# Environmental Assessment Form Part 1

# For the Rochester Schools Modernization Program Phase 1

# Prepared for Rochester Joint Schools Construction Board

VERIFICATION					
I certify that the information provided herein is true to the best of my knowledge.					
Applicant/Sponsor I	Name: Rochester Joint Schools Construction Board				
Name: Signature:	Kenneth Bell Metho. Bell				
Title:	Chairman				
Date:	November 30, 2010				

Full Environmental Assessment Form

# School #5 – John Williams

555 N. Plymouth Avenue Rochester, NY 14608

February 16, 2011

Prepared for: Rochester Joint Schools Construction Board Rochester Schools Modernization Program 690 St. Paul Street Rochester, NY 14605

#### PART 1 - PROJECT INFORMATION Prepared by Project Sponsor

**NOTICE:** This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION	
Rochester Schools Modernization Program – Phase 1	
LOCATION OF ACTION	
555 N. Plymouth Avenue Rochester, New York 14608	
NAME OF APPLICANT/SPONSOR	BUSINESS TELEPHONE
Rochester Joint Schools Construction Board	585-262-8153
ADDRESS	
690 St. Paul Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14605
NAME OF OWNER (if different)	BUSINESS TELEPHONE
Rochester City School District	
ADDRESS	
131 W. Broad Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14614
DESCRIPTION OF ACTION	

The Proposed Action is the procurement of funding for Phase 1 of the Rochester City School District (RCSD) School Modernization Program (RSMP) that involves additions and renovations at twelve (12) school sites. An Environmental Assessment Form has been prepared for each school. The determination of significance for the Proposed Action will be based upon the Lead Agency's review of individual school's environmental impacts as well as the cumulative environmental impacts of the collective Phase I program.

This EAF is specific to work at School #05 John Williams (SED Building #26-16-00-01-0-005). The School grade levels will be changed for its current Pre-K-6 to grades Pre-K-8. A one-story entry vestibule approximately 1,000 square foot (1,000 sq. ft. footprint) is proposed. Acquisition of approximately 0.27 acres of land (abandonment of Verona Street) is proposed. Additionally, the Proposed Action involves the following work:

- Alteration of Verona Street from one-way street heading southeast to northwest direction to improve safety and access for school children entering/exiting busses to the school grounds. Smith and Jay Street intersections would require some improvements (markings, signage, etc.) to reflect the proposed repurposing of Verona Street as a dedicated bus access.
- Expand current 89 space parking lot to include 35-40 new on-street parking spaces constructed along Verona Street, on City property.
- Interior reconstruction to include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades.
- Exterior repairs including masonry and stone repairs.

### A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1.	Present Land Use: Urban Industrial Commercial Residential I Forest Agricultural Other: School	Rural (no	n-farm)
2.	Total acreage of project area:2.74 acresAPPROXIMATE ACREAGEPRESENTLYCOMMeadow or Brushland (Non-Agricultural)0.0acresForested0.0acres	PLETION 0.0 0.0 0.0 0.0 0.0 0.0 2.69 0.44	acres acres acres acres acres acres acres acres acres
3. W	Vhat is predominant soil type(s) on project site: <sup>1</sup> a. Soil drainage: Well drained <u>%</u> Moderately well drained <u>100</u> % Poorly drained <u>%</u> b. If any agricultural land is involved, how many acres of soil are classified within		o 1
	through 4 of the NYS Land Classification System? <u>N/A</u> acres (see 1 NYCF		P ·
4.	Are there bedrock outcroppings on project site? a. What is depth to bedrock? <u>6+</u> ft	🗌 Yes	🛛 No
5.	Approximate percentage of proposed project site with slopes:		
	□       0-10%       □       10-15%      %       □       >15%      %		
6.	Is project substantially contiguous to or contain a building site, or district, listed on a or National Registers of Historic Places?		No <sup>2</sup>
7.	Is project substantially contiguous to a site listed on the Register of National Natura		arks? ⊠ No³
8.	What is the depth of the water table? <u>6+</u> ft		
9.	Is site located over a primary, principal, or sole source aquifer?	🗌 Yes	$\boxtimes No^4$
10.	Do hunting, fishing or shell fishing opportunities presently exist in the project area?	Yes	🛛 No
11.	Does project site contain any species of plant or animal life that is identified as threatened or endangered? According to <u>NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife</u> Identify each species:	☐ Yes	🛛 No
12.	Are there any unique or unusual land forms on the project site? (i.e. cliffs, dunes, e geological formations)	or other	🖂 No
13.	Is the project site presently used by the community or neighborhood as an open space or recreation area?	🛛 Yes	🗌 No
	If yes, explain: Area contains sports and recreation facilities utilized by the District	and Com	munity.
14.	Does the present site include scenic views known to be important to the community?	🗌 Yes	🖂 No
15.	Streams within or contiguous to the project area: <u>None</u> <sup>5</sup> a. Name of Stream and name of River to which it is tributary:	_	

16. Lakes, ponds, wetland areas within or contiguous to project area:

	a. Name: <u>None</u> b. Size (in acres):		
17.	<ul><li>Is the site served by existing public utilities?</li><li>a. If Yes, does sufficient capacity exist to allow connection?</li><li>b. If Yes, will improvements be necessary to allow connection?</li></ul>	⊠ Yes ⊠ Yes □ Yes	□ No □ No ⊠ No
18.	Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law 25-AA, Section 303 and 304?	🗌 Yes	🖂 No
	Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?		⊠No <sup>6</sup>
20.	Has the site ever been used for the disposal of solid or hazardous waste?	Yes	$\boxtimes No^7$
В.	PROJECT DESCRIPTION		
1.	<ul> <li>Physical dimensions and scale of project (fill in dimensions as appropriate):</li> <li>a. Total contiguous acreage owned or controlled by project sponsor: <u>2.74</u> acres</li> <li>b. Project acreage to be developed: <u>0.39</u> acres initially; <u>0.39</u> acres ultimately.</li> <li>c. Project acreage to remain undeveloped: <u>0.44</u> acres.</li> <li>d. Length of project in miles: <u>N/A</u> (if appropriate).</li> <li>e. If the project is an expansion, indicate percent of expansion proposed: <u>2</u>%.</li> <li>f. Number of off-street parking spaces existing: <u>89</u>; proposed: <u>129</u></li> <li>g. Maximum vehicular trips generated per hour: <u>N/A</u></li> <li>h. If residential, number and type of housing units: <u>N/A</u></li> <li>One Family Two Family Multiple Family Condominium</li> </ul>		
	Initially	-	th
2.	How much natural material (i.e. rock, earth, etc.) will be removed from the site? 80	<u>0 </u> cu yds	
3.	<ul><li>Will disturbed areas be reclaimed?</li><li>a. If Yes, for what intended purpose is site being reclaimed? <u>Lawn, parking, sidew</u></li><li>b. Will topsoil be stockpiled for reclamation?</li><li>c. Will upper subsoil be stockpiled for reclamation?</li></ul>	⊠ Yes <u>⁄alks</u> ⊠ Yes ⊠ Yes	□ No □ No □ No
4. ⊦	low many acres of vegetation (trees, shrubs, ground covers) will be removed from s	ite? <u>0.1</u>	<u>3</u> acres
5. V	Vill any mature forest (over 100 years old) or other locally important vegetation be removed from site?	🗌 Yes	🖂 No
6. lf	f single-phase project, anticipated period of construction: <u>24</u> months (including c	demolitio	n).
7. lí	f multi-phased: <u>N/A</u> months a. Total number of phases anticipated: (number). b. Anticipated date of commencement of Phase one: c. Approximate completion date of final phase: d. Is phase one functionally dependent on subsequent phases?	-  Yes	🗌 No
8. V	Vill blasting occur during construction?	🗌 Yes	🛛 No
9. N	Number of jobs generated - during construction: <u>100 (Subject to Workforce Diversity</u> Development) ; After project is complete: 0_	<u>Plan</u>	
10.	Number of jobs eliminated by this project: <u>0</u>		
11.	Will project require relocation of any projects or facilities? If Yes, explain: <u>Some classes will be temporarily relocated to School #2 during con</u>	Yes <u>struction</u>	

12.	Is surface liquid waste disposal involve a. If Yes, indicate type of waste (sew Name of water body into which efflu	🗌 Yes 🖾 No			
13.	Is subsurface liquid waste disposal inv	volved?	🗌 Yes 🖾 No		
14.	Will surface area of an existing body of If Yes, explain:	of water increase or decrease by proposal	? 🗌 Yes 🖾 No		
15.	Is project or any portion of project loca	ated in a 100-year floodplain?	☐ Yes ⊠No <sup>8</sup>		
16.	Will project generate solid waste?		🛛 Yes 🗌 No		
	<ul> <li>a. If Yes, what is the amount per mor</li> <li>b. If Yes, will an existing solid waster</li> <li>c. If Yes, give name: <u>Mill Seat Landf</u></li> </ul>		Sin		
		age disposal system or a sanitary landfill?	🗌 Yes 🔀 No		
17.	Will project involve the disposal of soli a. If Yes, what is the anticipated rate b. If Yes, what is the anticipated site	of disposal? tons/month	🗌 Yes 🖾 No		
18.	Will project use herbicides and pesticion	des?	🗌 Yes 🖾 No		
19.	Will project routinely produce odors (m	nore than one hour per day)?	🗌 Yes 🔀 No		
20.	Will project produce operating noise e	xceeding the local ambient noise levels?	🗌 Yes 🔀 No		
21.	1. Will project result in an increase in energy use? ☐ Yes ⊠ No If Yes, indicate type(s): If building addition is constructed, expansion would result in a minimal increase of electricity usage; efficiency standards will be applied to design and expected to be utilized through life of structure.				
22.	If water supply is from wells, indicate p	oumping capacity: <u>N/A</u> gallons/minute			
23.	. Total anticipated water usage per day: <u>N/A</u>				
24.	Does project involve Local, State or Fe If Yes, explain: NYSED EXCEL funding, local bonding	ederal funding? g (COMIDA/DASNY), NYS Comptroller, N	Yes 🗌 No		
25.	Approvals Required:	Туре	Submittal Date		
	City Council	Yes No <u>Road abandonment</u>			
	Municipal Planning Board	<u>Right-of Way Improvem</u> Yes ⊠ No			
	Municipal Zoning Board	Yes 🛛 No			
	City, County Health Department	☐ Yes ⊠ No ズ Yes ∏ No			
	NYSED	Building Permit			
	Federal Agencies	☐ Yes ⊠ No ⊠ Yes ∏ No			
	Rochester Joint Schools Construc				
C.	ZONING AND PLANNING INFORMA	TION			
1.					
	·	ning amendment	☐ Yes ⊠ No naster plan		

- 3. What is the maximum potential development of the site if developed as permitted by the present zoning? <u>N/A (educational facility)</u>
- 4. What is the proposed zoning of the site? <u>N/A no zoning changes proposed</u>
- 5. What is the maximum potential development of the site if developed as permitted by the proposed zoning? <u>N/A no zoning changes proposed</u>
- Is the proposed action consistent with the recommended uses in adopted local land use plans?
   N/A ⊠ Yes □ No
- 7. What are the predominant land uses and zoning classifications within one-quarter mile? <u>Zoning: R-1 (Low-Density Residential) O-S (Open Space), CCD (Center City), M-1 (Industrial), C-2 (Community Center), Erie Canal Urban Renewal District</u> <u>Land Use: residential, commercial, vacant, community service, public services, recreation and</u> entertainment, industrial
- Is the proposed action compatible with adjoining/surrounding land uses within a quarter mile?
   ∑ Yes □ No
- 9. If the proposed action is a subdivision of land, how many lots are proposed? <u>N/A</u> What is the minimum lot size proposed? <u>N/A</u>
- 10. Will proposed action require any authorization(s) for the formation of sewer or water districts?
- 11. Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)?a. If Yes, is existing capacity sufficient to handle projected demand?
- 12. Will proposed action result in the generation of traffic significantly above present levels?

a. If yes, is the existing road network adequate to handle the additional traffic?

### D. INFORMATION DETAILS

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

🗌 Yes 🖂 No

] Yes 🖾 No

Yes 🖂 No

Yes

∃ No

Yes  $\Box$  No

# ENDNOTES

- <sup>1</sup> The predominant soil type is Urban Land (Ub). It is assumed that these soils are moderately well-drained, although specific information is not available according to the USDA NRCS.
- <sup>2</sup> According to the New York State Office of Parks, Recreation and Historic Preservation (NYS OPRHP) website listing of historic sites and archeologically sensitive areas, the site is within an archeologically sensitive area.
- <sup>3</sup> According to the National Park Service National Registry of Natural Landmarks.
- <sup>4</sup> According to the Environmental Protection Agency's website of Primary and Principal Aquifers and available GIS data from the NYSDEC.
- <sup>5</sup> According to the 1:24K USGS topographic map.
- <sup>6</sup> According to the NYS DEC most current online listing of critical environmental areas, this site is not located within a Critical Environmental Area (CEA). However, the site is immediately adjacent to the Verona Street "park" and Brown Square, which are zoned O-S (Open Space) and, effective 3-14-86, areas zoned as such are considered CEA's in the City of Rochester.
- <sup>7</sup> According to the U.S. Environmental Protection Agency's EnviroFacts Data Warehouse for Region 2 and the NYS DEC Environmental Facilities Environmental Navigator. A toxic release inventory (TRI) site is located approximately 550+ feet southeast of the site at the intersection of Verona and Brown Street.
- <sup>8</sup> According to the Federal Emergency Management Agency's Flood Insurance Rate Maps for the City of Rochester (Map Number 36055C0213G), the project is not located in a 100-year floodplain.

#### PART 2 -PROJECT IMPACTS AND THEIR MAGNITUDE Responsibility of Lead Agency

#### General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable?** The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

#### Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer Yes if there will be any impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box (column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON LAND			
<ol> <li>Will the Proposed Action result in a physical change to the project site?</li></ol>			
Examples that would apply to column 2			
<ul> <li>Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.</li> </ul>			Yes No
<ul> <li>Construction on land where the depth to the water table is less than 3 feet.</li> </ul>			Yes No
<ul> <li>Construction of paved parking area for 1,000 or more vehicles.</li> </ul>			Yes No
<ul> <li>Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.</li> </ul>			Yes No
<ul> <li>Construction that will continue for more than 1 year or involve more than one phase or stage.</li> </ul>	$\boxtimes$		□Yes ⊠No
<ul> <li>Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e. rock or soil) per year.</li> </ul>			Yes No
Construction or expansion of a sanitary landfill.			Yes No
Construction in a designated floodway.			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	Other impacts:	$\square$		□Yes ⊠No
	Additional parking spaces (35-40) constructed on school.	potentially acquired	lands immediate	ely adjacent to the
2.	Will there be an effect to any unique or unusual land forms found on the site? (i.e. cliffs, dunes, geological formations, etc.)Yes			
	Specific land forms:			Yes No
IMI	PACT ON WATER			
3.	Will the Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 24 of the Environmental Conservation Law, ECL) Yes No			
	Examples that would apply to column 2			
	<ul> <li>Developable area of site contains a protected water body.</li> </ul>			Yes No
	<ul> <li>Dredging of more than 100 cubic yards of material from channel of a protected stream.</li> </ul>			Yes No
	• Extension of utility distribution facilities through a protected water body.			Yes No
	<ul> <li>Construction in a designated freshwater or tidal wetland.</li> </ul>			Yes No
	Other impacts:			Yes No
4.	Will the Proposed Action affect any non-protected existing or new body of water?			
	Examples that would apply to column 2			
	• A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.			Yes No
	<ul> <li>Construction of a body of water that exceeds 10 acres of surface area.</li> </ul>			Yes No
	Other impacts:			Yes No
5.	Will the Proposed Action affect surface or			
	groundwater quality or quantity? ☐Yes ⊠No			
	Examples that would apply to column 2			
	Proposed action will require a discharge permit.			Yes No
	<ul> <li>Proposed action requires use of a source of water that does not have approval to serve proposed (project) action.</li> </ul>			Yes No
	• Proposed action requires water supply from wells with greater than 45 gallons per minute pumping capacity.			Yes No

		1		
		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	Construction or operation causing contamination of a water supply system.			Yes No
	<ul> <li>Proposed action will adversely affect groundwater.</li> </ul>			Yes No
	<ul> <li>Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity.</li> </ul>			Yes No
	<ul> <li>Proposed action would use water in excess of 20,000 gallons per day.</li> </ul>			Yes No
	• Proposed action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions.			Yes No
	<ul> <li>Proposed action will require the storage of petroleum or chemical products greater than 1,100 gallons.</li> </ul>			Yes No
	<ul> <li>Proposed action will allow residential uses in areas without water and/or sewer services.</li> </ul>			Yes No
	<ul> <li>Proposed action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities.</li> </ul>			Yes No
	Other impacts:			Yes No
6.	Will the Proposed Action alter drainage flow or patterns, or surface water runoff?			
	Examples that would apply to column 2			
	• Proposed action would change flood water flows.			Yes No
	Proposed action may cause substantial erosion.			Yes No
	Proposed action is incompatible with existing drainage patterns.			Yes No
	<ul> <li>Proposed action will allow development in a designated floodway.</li> </ul>			Yes No
	Other impacts:	$\square$		□Yes ⊠No
	The additional parking spots proposed along Veron impervious surfaces and may minimally increase s		ally increase the	amount of
IMI	PACT ON AIR			
7.	Will the Proposed Action affect air quality? ⊠Yes □No			
	Examples that would apply to column 2			
	<ul> <li>Proposed action will induce 1,000 or more vehicle trips in any given hour.</li> </ul>			Yes No
	<ul> <li>Proposed action will result in the incineration of more than 1 ton of refuse per hour.</li> </ul>			Yes No
	<ul> <li>Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more than 10 million BTU's per hour.</li> </ul>			Yes No
	<ul> <li>Proposed action will allow an increase in the density of industrial development within existing</li> </ul>			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
		industrial areas.			
	•	Other impacts:			Yes No
		Changing the direction of Verona Street results in dereasing emissions.	busses making fewe	er turning mover	ments potentially
			1		
	-	T ON PLANTS AND ANIMALS			
8.		I the Proposed Action affect any threatened or dangered species?			
		amples that would apply to column 2			
	٠	Reduction of one or more species listed on the			
		New York or Federal list, using the site, over or near the site, or found on the site.			Yes No
	•	Removal of any portion of a critical or significant wildlife habitat.			Yes No
	•	Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.			Yes No
	•	Other impacts:			Yes No
9.		I the Proposed Action substantially affect non- eatened or non-endangered species?			
	Ex	amples that would apply to column 2			
	•	Proposed action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.			Yes No
	•	Proposed action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.			Yes No
	٠	Other impacts:			Yes No
18.4		T ON AGRICULTURAL LAND RESOURCES			
	Wi	I the Proposed Action affect agricultural land			
		amples that would apply to column 2			
	•	The proposed action would sever, cross, or limit access to agricultural land (includes cropland, hayfields, pasture, vineyards, orchards, etc.)			Yes No
	•	Construction activity would excavate or compact the soil profile of agricultural land.			Yes No
	•	The proposed action would irreversibly convert more than 10 acres of agricultural lands or, if located in an Agricultural District, more than 2.5 acres of agricultural lands.			Yes No
	•	The proposed action would disrupt or prevent installation of agricultural land management systems (e.g. subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).			Yes No
	•	Other impacts:			Yes No

1	2	3
Small to	Potential	Can Impact Be
Moderate	Large	Mitigated by
Impact	Impact	Project Change

				1
IMF	PACT ON AESTHETIC RESOURCES			
11.	. Will the Proposed Action affect aesthetic res (If necessary, use the Visual EAF Addendur Section 617.20, Appendix B). Yes	n in		
	<b>Examples</b> that would apply to column 2	INO		
	<ul> <li>Proposed land uses, or project compon obviously different from or in sharp cont current surrounding land use patterns, y man-made or natural.</li> </ul>	trast to		Yes No
	<ul> <li>Proposed land uses, or project compon visible to users of aesthetic resources v eliminate or significantly reduce their er of the aesthetic qualities of that resource</li> </ul>	vhich will njoyment		Yes No
	<ul> <li>Proposed components that will result in elimination or significant screening of so views known to be important to the area</li> </ul>	cenic 🗌		Yes No
	Other impacts:			Yes No
IMF	PACT ON HISTORIC AND ARCHEOLOGICA	AL RESOURCES		
12.	. Will the Proposed Action impact any site or of historic, prehistoric, or paleontological imp ∭Yes ☐No			
	Examples that would apply to column 2			
	<ul> <li>Proposed action occurring wholly or particular within or substantially contiguous to any or site listed on the State or National Reserved historic places.</li> </ul>	/ facility		Yes No
	Any impact to an archeological site or for located within the project site.	ossil bed		Yes No
	<ul> <li>Proposed action will occur in an area do as sensitive for archeological sites on th Site Inventory.</li> </ul>			□Yes ⊠No
	Other impacts:	$\boxtimes$		Yes No
	In letter dated 01/10/2011, SHPO has r			vailable. The
IME	design of any façade alterations will be PACT ON OPEN SPACE AND RECREATIO		SHPO.	
	. Will the Proposed Action affect the quantity			
10.	of existing or future open spaces or recreation opportunities?			
	Examples that would apply to column 2			
	• The permanent foreclosure of a future recreational opportunity.			Yes No
	<ul> <li>A major reduction of an open space imp the community.</li> </ul>	portant to		Yes No
	Other impacts:	$\square$		□Yes ⊠No
	Construction of 35-40 additional parking minimally reduce lawn area along Vero			

	1	2	3
	Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change
			1
IMPACT ON CRITICAL ENVIRONMENTAL AREAS			
<ul> <li>14. Will the Proposed Action impact the exceptional or unique characteristics of a critical environmental area (CEA) established pursuant to subdivision 6 NYCRR 617.14 (g)?</li> </ul>			
List the environmental characteristics that caused the Adjacent area zoned as Open Space (O-S)	designation of the C	EA:	
Examples that would apply to column 2			
Proposed action to locate within a CEA.	$\square$		□Yes ⊠No
<ul> <li>Proposed action will result in a reduction in the quantity of the resource.</li> </ul>	$\square$		□Yes ⊠No
<ul> <li>Proposed action will result in a reduction of the quality of the resource.</li> </ul>			Yes No
<ul> <li>Proposed action will impact the use, function or enjoyment of the resource.</li> </ul>			Yes No
Other impacts:	$\square$		Yes No
Parking spaces will impact lawn area only, no dec	dicated recreational f	acilities.	
IMPACT ON TRANSPORTATION			
15. Will there be an effect to existing transportation systems? ☐Yes ☐No			
Examples that would apply to column 2			
<ul> <li>Alteration of present patterns of movement of people and/or goods.</li> </ul>			Yes No
Proposed action will result in major traffic patterns.			
Other impacts:     As a one-way street immediately adjacent to the street immedia			
non-existen. The project will change the direction improve safety for bus loaing and unloading.			
IMPACT ON ENERGY			
<ul> <li>16. Will the proposed action affect the community's sources of fuel or energy supply?</li> <li>☑Yes □No</li> </ul>			
Examples that would apply to column 2			
<ul> <li>Proposed action will cause a greater than 5% increase in the use of any form of energy in the municipality.</li> </ul>			Yes No
<ul> <li>Proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial or industrial use.</li> </ul>			Yes No
Other impacts:	$\bowtie$		Yes No
Proposed renovations will improve energy efficier	ncy of the school's m	echanical syste	ms.
NOISE AND ODOR IMPACT			
<ul> <li>17. Will there be objectionable odors, noise, or vibration as a result of the Proposed Action?</li> <li>☑ Yes □ No</li> </ul>			

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
Exa	mples that would apply to column 2			
	Blasting within 1,500 feet of a hospital, school or other sensitive facility.			Yes No
	Odors will occur routinely (more than one hour per day)			Yes No
	Proposed action will produce operating noise exceeding the local ambient noise levels for noise outside of structures.			Yes No
	Proposed action will remove natural barriers that would act as a noise screen.			Yes No
•	Other impacts:	$\square$		□Yes ⊠No
	There will be short-term construction related noise no impact to adjacent properties only.	e, limited to daytime	hours, which w	ill pose minimal to
IMPACT	ON PUBLIC HEALTH			
18. Will safe	the proposed action affect public health and ty? □Yes ☑No			
Exa	mples that would apply to column 2			
	Proposed action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.			Yes No
	Proposed action may result in the burial of "hazardous wastes' in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)			Yes No
	Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids.			Yes No
	Proposed action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.			Yes No
٠	Other impacts:			Yes No
IMPACT	ON GROWTH AND CHARACTER OF COMMUN	ITY OR NEIGHBOR	HOOD	
	the proposed action affect the character of the ting community?			
	mples that would apply to column 2			
•	The permanent population of the city, town, or village in which the project is located is likely to grow by more than 5%.			Yes No
	The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project.			Yes No
•	Proposed action will conflict with officially adopted plans or goals.			Yes No
	Proposed action will cause a change in the density of land use.			Yes No
	Proposed action will replace or eliminate existing facilities, structures or areas of historic importance to the community.			Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change	
<ul> <li>Development will create a demand for additional community services (e.g. schools, police, fire, etc.)</li> </ul>			Yes No	
<ul> <li>Proposed action will set an important precedent for future projects.</li> </ul>			Yes No	
<ul> <li>Proposed action will create or eliminate employment.</li> </ul>			Yes No	
Other impacts:	$\boxtimes$		⊡Yes ⊠No	
There will be an increase in employment during co	nstruction.			
20. Is there, or is there likely to be, public controversy related to the potential adverse environmental impacts?				
The acquisition of a small portion of land on Verona Street Park may evoke some controversy from the neighborhood. However, the amount of space to be acquired is minor and the parking spaces will likely be available for park users. As part of the School Modernization Program, some of the classroom instruction taking place at School #5 will be relocated to other Rochester City School District locations that will be used as swing space during the proposed construction period. It is likely that controversy may arise related to such relocations, but they are temporary in nature and will last only as long as needed to complete the proposed work at the school and ensure student's health and safety.				

If any action in Part 2 is identified as a Potential Large Impact or if you cannot determine the magnitude of impact, proceed to Part 3.

#### Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

#### **Responsibility of Lead Agency**

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

- 1. Briefly describe the impact.
- 2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
- 3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

The Scope of Work proposed for John Williams School #5 is considered an Unlisted action under SEQRA Regulations (6 NYCRR Part 617.2 (ak)). As an Unlisted Action, the Environmental Review process required a Short Environmental Assessment Form (EAF) for the Scope of Work at this school individually, a Full EAF is optional. However, the Proposed Action, the borrowing of \$325 million for Phase 1 of the Facilities Modernization Program, includes work at 11 other schools within the District in addition to the work proposed at School #5. A Full Environmental Assessment Form was completed to assist in the assessment of the overall impacts of all 12 schools included in phase one.

Although none of the potential impacts identified in Part 2 of this Environmental Assessment are classified as "Potential Large Impacts," this Part 3 response was prepared to address the items determined to have a small to moderate impact, in order to ensure a thorough examination of the proposed action.

(1) The physical impacts associated with the proposed work at School #5 include the construction of an additional 35-40 parking spaces on City lands on the opposite side of Verona Street, acquiring the needed land for the expanded parking, acquiring Verona Street (a City street), and changing the one-way direction of Verona Street. Currently, Verona Street is utilized by the school for bussing with limited access and/or use by non-school related vehicles. The impacts were deemed insignificant.

In fact, the proposed physical changes will likely provide multiple benefits to the school, including improved traffic flow, additional parking space for staff and adjacent park users, and safer loading/unloading procedures for students since bus doors will line up directly with the school entrances.

(6) Proposed construction of 35-40 parking spaces will increase the amount of impervious surfaces and may minimally increase stormwater runoff. Design and construction of the stormwater management system for the parking area will be done in accordance with City of Rochester guidelines to ensure impacts remain insignificant. A stormwater pollution prevention plan is not required as the City utilizes a combined sewer system with water treatment prior to discharge.

(7) Verona Street is currently a one-way street with traffic flowing southeast (exit Jay Street). The street will be changed to flow northwest and exit onto Smith Street. The impact was deemed insignificant because the street is presently utilized by the school for busses, with little to no non-school traffic. Additionally, the change in traffic flow direction will likely reduce turning movements of the busses, which will improve traffic safety and potentially reduce idling. The reduced idling has the potential to reduce emissions, which could improve air quality.

(12) The school is located within an archeologically sensitive area according to the NYS Historic Preservation Office (SHPO). As requested in a letter from SHPO dated 1/10/11, additional design and construction details will be forwarded to ensure that any impacts remain small and any alterations will be coordinated with the department. In addition, should any archeological artifacts be uncovered during construction, SHPO will be notified immediately and appropriate protocols will be followed.

(13) The proposed construction of parking spaces along Verona Street will minimally reduce lawn area along Verona Street. The parking spaces will be located along of the edge of the existing street. The minimal loss of existing lawn and a few small trees was deemed insignificant because it is offset by the addition of off-street parking for school employees and park users, which will increase the park space's use and access.

(14) In Monroe County, critical environmental areas are located in places throughout the City of Rochester that are zoned as open space. School #5 is located adjacent to Brown Square Park, which is zoned as open space. The proposed scope of work includes the parking expansion which will take place on lawn area along this area. As currently identified, this impact is insignificant as the parking would impact lawn area and not any dedicated recreational facilities in the park.

(15) Verona Street is proposed to be kept as a one-way street and will merely be changed in direction (exit Smith Street). Currently, non-school traffic has been minimal to non-existent and the street has been predominantly utilized by the school for loading and unloading of busses. As currently identified, the impact is insignificant due to the continued utilization of the street as a one-way street. This alteration will likely have a beneficial impact to improve the safety of students during periods of bus loading/unloading.

(16) Interior renovations of the school include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades. The proposed renovations will likely have a beneficial impact due to the improved energy efficiency of mechanical equipment.

(17) Construction work associated with the proposed scope of work at the school will likely result in short-term noise impacts. These impacts are insignificant as the work will take place during daytime hours and will only minimally impact adjacent properties. In addition, best practices for construction in accordance with NYS Education Department 8 NYCRR Part 155 will be followed as well as any applicable City protocols related to construction to ensure that impacts remain insignificant.

(19) The impact on growth and community character is largely a positive one, in that the improvements to the school will improve the school's ability to serve as a community resource. To help ensure that the proposed improvements to each school meets the needs of the students, staff, and the greater school community, RJSCB has set a Building Advisory Committee (BAC) for each school. The BAC's include representatives from RJSCB, School District, the City of Rochester, the Design Professionals, school parents and community and neighborhood groups. The BAC's provide a means for facilitating effective communication among the various stakeholders, including school staff, parents, neighbors, community groups, the District, and the City of Rochester. In addition, the BAC's will also serve as a liaison between the school, community, and project architect, providing valuable public input on matters during design and construction phases of the project.

Construction at the school will also generate additional employment in the neighborhood. Although temporary, the influx of workers has the potential to boost sales at area businesses, especially retail and services that depend on nearby employment centers, such as restaurants, delis, gas stations and convenience stores.

(20) Although the proposed improvements outlined for School #5 were prescribed to address building and site deficiencies, it is possible that some of the improvements or construction related impacts will cause controversy. There is a potential for controversy associated with the development of parking spaces along the Verona Street Park. Based on the limited on-site parking and the lack of available on-street or off-street parking in safe proximity to the school, the increased parking was deemed a positive. Any loss to lawn or plantings will not impede active recreation space. The new parking will provide onsite parking at a park that currently has none. The parking may increase utilization of the park and school facilities.

The other potential source of controversy is related to the use of swing space during the construction phase of the project. Students may need to be relocated to other locations during construction to facilitate the efficient renovation of the building. Utilizing off-site swing space is the best way to protect the safety, health and welfare of students, faculty and staff of the school and minimize disruptions to the educational process.

ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00



WILLIAM JOHN H.

ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00



### SITE CONTEXT

	Existing Bus Loop	Proposed Bus Loop		Existing Total Parking Spaces - paved and striped	Proposed Parking Spaces	Total Parking Spaces		Proposed Property Acquisition
Buses	Verona Street	Verona Street. Change to one way heading NW	Parking	89	35	124		Acquire Verona Street



Program Concept Test: John H. Williams #5 555 N. Plymouth Ave. Model Program: 3 Strand (PreK-8)

Full Environmental Assessment Form

# School #12 – James P.B. Duffy

999 South Avenue Rochester, NY 14620

February 16, 2011

Prepared for: Rochester Joint Schools Construction Board Rochester Schools Modernization Program 690 St. Paul Street Rochester, NY 14605

#### PART 1 - PROJECT INFORMATION Prepared by Project Sponsor

**NOTICE:** This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION	
Rochester Schools Modernization Program – Phase 1	
LOCATION OF ACTION	
999 South Avenue, Rochester, New York 14620	
NAME OF APPLICANT/SPONSOR	BUSINESS TELEPHONE
Rochester Joint Schools Construction Board	585-262-8153
ADDRESS	
690 St. Paul Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14605
NAME OF OWNER (if different)	BUSINESS TELEPHONE
Rochester City School District	
ADDRESS	
131 W. Broad Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14614
DESCRIPTION OF ACTION	

The Proposed Action is the procurement of funding for Phase 1 of the Rochester City School District (RCSD) School Modernization Program (RSMP) that involves additions and renovations at twelve (12) school sites. An Environmental Assessment Form has been prepared for each school. The determination of significance for the Proposed Action will be based upon the Lead Agency's review of individual school's environmental impacts as well as the cumulative environmental impacts of the collective Phase I program.

This EAF is specific to work at School #12 James Duffy (SED Building #26-16-00-01-0-012). The School grade levels will be changed for its current K-6 to grades K-8. Additions totaling approximately 8,000 square foot (4,000 sq. ft. footprint) are proposed for stair towers and two classrooms. Additionally, the Proposed Action involves the following work:

- Expand current 128 space parking lot by approximately 30-35 spaces.
- Interior reconstruction to include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades.
- Exterior repairs to existing masonry and concrete.

# A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1.	Present Land Use: Urban Industrial Commercial Residential Rural (non-farm)
2.	Total acreage of project area: 8.02 acresAPPROXIMATE ACREAGEPRESENTLYCOMPLETIONMeadow or Brushland (Non-Agricultural)0.0acres0.0acresForested0.0acres0.0acres0.0acresAgricultural (includes orchards, cropland, pasture, etc.)0.0acres0.0acresWetland (freshwater or tidal per Articles 24, 25 of ECL)0.0acres0.0acresWater Surface Area0.0acres0.0acresUnvegetated (rock, earth fill, gravel)0.0acres0.0acresRoads, buildings and other paved surfaces4.02acres4.16acresOther (Indicate type: Maintained lawns/ campus)4.00acres3.86acres
3. V	/hat is predominant soil type(s) on project site: <sup>1</sup> a. Soil drainage: ☐ Well drained% ⊠ Moderately well drained <u>100</u> % ☐ Poorly drained%
	<ul> <li>b. If any agricultural land is involved, how many acres of soil are classified within soil group 1 through 4 of the NYS Land Classification System? <u>N/A</u> acres (see 1 NYCRR 370)</li> </ul>
4.	Are there bedrock outcroppings on project site? $\Box$ Yes $\boxtimes$ No a. What is depth to bedrock? <u>6+</u> ft
5.	Approximate percentage of proposed project site with slopes:
	□       0-10%       100%       □       10-15%      %
6.	Is project substantially contiguous to or contain a building site, or district, listed on the State or National Registers of Historic Places? $\Box$ No <sup>2</sup>
7.	Is project substantially contiguous to a site listed on the Register of National Natural Landmarks? $\hfill Yes \ensuremath{\boxtimes} No^3$
8.	What is the depth of the water table? <u>6+</u> ft
9.	Is site located over a primary, principal, or sole source aquifer? $\Box$ Yes $\boxtimes$ No <sup>4</sup>
10.	Do hunting, fishing or shell fishing opportunities presently exist in the project area? $\Box$ Yes $\boxtimes$ No
11.	Does project site contain any species of plant or animal life that is identified as threatened or endangered?       □ Yes ⊠ No         According to NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife       □ Yes ⊠ No
12.	Are there any unique or unusual land forms on the project site? (i.e. cliffs, dunes, or other geological formations)
13.	Is the project site presently used by the community or neighborhood as an open space or recreation area?
	If yes, explain: Area contains sports and recreation facilities utilized by the District and Community.
14.	Does the present site include scenic views known to be important to the community? $\hfill\square$ Yes $\hfill\square$ No
15.	Streams within or contiguous to the project area: None <sup>5</sup>

a. Name of Stream and name of River to which it is tributary:

16.	Lakes, ponds, wetland areas within or contiguous to project area: a. Name: <u>None</u> b. Size (in acres):		
		_	_
17.	<ul><li>Is the site served by existing public utilities?</li><li>a. If Yes, does sufficient capacity exist to allow connection?</li><li>b. If Yes, will improvements be necessary to allow connection?</li></ul>	⊠ Yes ⊠ Yes □ Yes	☐ No ☐ No ⊠ No
18.	Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law 25-AA, Section 303 and 304?	🗌 Yes	🛛 No
19.	Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?	🛛 Yes	□No <sup>6</sup>
20.	Has the site ever been used for the disposal of solid or hazardous waste?	🗌 Yes	$\square No^7$
В.	PROJECT DESCRIPTION		
1.	<ul> <li>Physical dimensions and scale of project (fill in dimensions as appropriate): <ul> <li>a. Total contiguous acreage owned or controlled by project sponsor: <u>8.02</u> acress</li> <li>b. Project acreage to be developed: <u>0.14</u> acres initially; <u>0.14</u> acres ultimately.</li> <li>c. Project acreage to remain undeveloped: <u>3.86</u> acres.</li> <li>d. Length of project in miles: <u>N/A</u> (if appropriate).</li> <li>e. If the project is an expansion, indicate percent of expansion proposed: <u>6.5</u>%.</li> <li>f. Number of off-street parking spaces existing: <u>128</u>; proposed: <u>158-163</u></li> <li>g. Maximum vehicular trips generated per hour: <u>N/A</u></li> <li>h. If residential, number and type of housing units: <u>N/A</u></li> <li>If residential, number and type of structure: <u>158</u> theight; <u>20</u> ft width; <u>2</u></li> <li>j. Linear feet of frontage along a public thoroughfare project will occupy is: <u>460</u></li> </ul> </li> </ul>	<u>0 ft lengt</u>	h
2.	How much natural material (i.e. rock, earth, etc.) will be removed from the site? <u>90</u>		
3.	<ul><li>Will disturbed areas be reclaimed?</li><li>a. If Yes, for what intended purpose is site being reclaimed? <u>Lawn, parking, sidew</u></li><li>b. Will topsoil be stockpiled for reclamation?</li><li>c. Will upper subsoil be stockpiled for reclamation?</li></ul>	⊠ Yes <u>valks</u> ⊠ Yes ⊠ Yes	□ No □ No □ No
4. ⊦	low many acres of vegetation (trees, shrubs, ground covers) will be removed from s	site? <u>0.14</u>	<u>4</u> acres
5. V	Vill any mature forest (over 100 years old) or other locally important vegetation be removed from site?	🗌 Yes	🖂 No
6. lf	single-phase project, anticipated period of construction: <u>24</u> months (including of	demolitio	n).
7. lí	multi-phased: N/A months         a. Total number of phases anticipated: (number).         b. Anticipated date of commencement of Phase one:	_ Yes	🗌 No
8. V	Vill blasting occur during construction?	🗌 Yes	🖂 No
9. N	lumber of jobs generated - during construction: <u>100 (Subject to Workforce Diversity</u> Development) ; After project is complete: 0_	<u>′ Plan</u>	
10.	Number of jobs eliminated by this project: <u>0</u>		
11.	Will project require relocation of any projects or facilities?	🛛 Yes	🗌 No

If Yes, explain: Some classes will be temporarily relocated to Marshall H.S. during construction.

12.	Is surface liquid waste disposal involved? a. If Yes, indicate type of waste (sewage, industrial, etc.) and qty: Name of water body into which effluent will be discharged:	🗌 Yes 🖾 No		
13.	Is subsurface liquid waste disposal involved?	🗌 Yes 🖾 No		
14.	Will surface area of an existing body of water increase or decrease by proposal? If Yes, explain:	🗌 Yes 🖾 No		
15.	Is project or any portion of project located in a 100-year floodplain?	☐ Yes ⊠No <sup>8</sup>		
16.	Will project generate solid waste? .	🛛 Yes 🗌 No		
	<ul> <li>a. If Yes, what is the amount per month? <u>Not significantly above current rates</u></li> <li>b. If Yes, will an existing solid waste facility be used?</li> <li>c. If Yes, give name: <u>Mill Seat Landfill</u></li> </ul>	🛛 Yes 🗌 No		
	d. Will any wastes not go into a sewage disposal system or a sanitary landfill?	🗌 Yes 🖾 No		
17.	Will project involve the disposal of solid waste?	🗌 Yes 🖾 No		
	<ul><li>a. If Yes, what is the anticipated rate of disposal? tons/month</li><li>b. If Yes, what is the anticipated site life? Years</li></ul>			
18.	Will project use herbicides and pesticides?	🗌 Yes 🛛 No		
19.	Will project routinely produce odors (more than one hour per day)?	🗌 Yes 🖂 No		
20.	Will project produce operating noise exceeding the local ambient noise levels?	🗌 Yes 🖾 No		
21.	21. Will project result in an increase in energy use? If Yes, indicate type(s): <u>The building addition would likely result in a minimal increase of efficiency standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to be utilized through life of standards will be applied to be utilized through life of standards will be applied to be utilized through life of standards will be applied to be utilized through life of standards will be applied to be utilized through life of standards will be applied to be utilized through life of standards will be applied to be utilized through life of standards will be applied to be utilized through life of standards will be applied to be utilized through life of standards will be applied to be utilized through life of standards will be applied to be utilized through life of standards will be applied to be utilized through life of standards will be applied to be utilized through life of standards will be appli</u>			
22.	If water supply is from wells, indicate pumping capacity: <u>N/A</u> gallons/minute			
23.	Total anticipated water usage per day: <u>N/A</u>			
24.	Does project involve Local, State or Federal funding?	🛛 Yes 🗌 No		
	If Yes, explain: <u>NYSED EXCEL funding, local bonding (COMIDA/DASNY), NYS Comptroller, NYS</u>	SERDA		
25.	Approvals Required: Type	Submittal Date		
	Municipal Board       □ Yes ⊠ No         Municipal Planning Board       □ Yes ⊠ No			
	Municipal Zoning BoardYes 🖾 No			
	City, County Health Department			
	State Agencies Xes No Building Permit			
	Federal Agencies 🗌 Yes 🛛 No			
	Other Agencies			
C.				
<b>C.</b> 1.	Other Agencies Xes No Rochester Joint Schools Construction Board Final Approval	  Yes ⊠ No		

2. What is the zoning classification(s) of the site? R-1 (Low-Density Residential)

3.	What is the maximum potential development of the site if developed as permitted by the presen
	zoning? <u>N/A (educational facility)</u>

- 4. What is the proposed zoning of the site? <u>N/A no zoning changes proposed</u>
- 5. What is the maximum potential development of the site if developed as permitted by the proposed zoning? <u>N/A no zoning changes proposed</u>
- 6. Is the proposed action consistent with the recommended uses in adopted local land use plans? □N/A ⊠ Yes □ No
- 7. What are the predominant land uses and zoning classifications within one-quarter mile? <u>Zoning: R-1 (Low-Density Residential), R-2 (Medium-Density Residential), R-3 (High-Density Residential), O-S (Open Space), C-2 (Community Center), IPD #8 (Institutional Planned <u>Development)</u> <u>Land Use: residential, commercial, vacant, community service, public services, parks and open space, industrial</u></u>

🛛 Yes 🗌 No

🗌 Yes 🖾 No

] Yes 🛛 No

]Yes ∏No

Yes 🖂 No

Yes  $\Box$  No

- 8. Is the proposed action compatible with adjoining/surrounding land uses within a quarter mile?
- 9. If the proposed action is a subdivision of land, how many lots are proposed? <u>N/A</u> What is the minimum lot size proposed? <u>N/A</u>
- 10. Will proposed action require any authorization(s) for the formation of sewer or water districts?
- 11. Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)?a. If Yes, is existing capacity sufficient to handle projected demand?
- 12. Will proposed action result in the generation of traffic significantly above present levels?

a. If yes, is the existing road network adequate to handle the additional traffic?

#### D. INFORMATION DETAILS

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

# ENDNOTES

- <sup>1</sup> The predominant soil type is Urban Land (Ub). It is assumed that these soils are moderately well-drained, although specific information is not available according to the USDA NRCS.
- <sup>2</sup> According to the New York State Office of Parks, Recreation and Historic Preservation (NYS OPRHP) website listing of historic sites and archeologically sensitive areas, the site is contiguous to the Mt. Hope Highland Park Historic District (90NR01460) and also within an archeologically sensitive area.
- <sup>3</sup> According to the National Park Service National Registry of Natural Landmarks.
- <sup>4</sup> According to the Environmental Protection Agency's website of Primary and Principal Aquifers and available GIS data from the NYSDEC.
- <sup>5</sup> According to the 1:24K USGS topographic map.
- <sup>6</sup> According to the NYS DEC most current online listing of critical environmental areas, this site is not located within a Critical Environmental Area (CEA). However, the site is immediately adjacent to Highland Park, which is zoned O-S (Open Space) and, effective 3-14-86, areas zoned as such are considered CEA's in the City of Rochester.
- <sup>7</sup> According to the U.S. Environmental Protection Agency's EnviroFacts Data Warehouse for Region 2 and the NYS DEC Environmental Facilities Environmental Navigator.
- <sup>8</sup> According to the Federal Emergency Management Agency's Flood Insurance Rate Maps for the City of Rochester (Map Number 36055C0213G), the project is not located in a 100-year floodplain.

#### PART 2 -PROJECT IMPACTS AND THEIR MAGNITUDE Responsibility of Lead Agency

#### General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable?** The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

#### Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer Yes if there will be any impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box (column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON LAND			
<ol> <li>Will the Proposed Action result in a physical change to the project site?</li></ol>			
Examples that would apply to column 2			
<ul> <li>Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.</li> </ul>			Yes No
<ul> <li>Construction on land where the depth to the water table is less than 3 feet.</li> </ul>			Yes No
<ul> <li>Construction of paved parking area for 1,000 or more vehicles.</li> </ul>			Yes No
<ul> <li>Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.</li> </ul>			Yes No
<ul> <li>Construction that will continue for more than 1 year or involve more than one phase or stage.</li> </ul>	$\boxtimes$		□Yes ⊠No
<ul> <li>Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e. rock or soil) per year.</li> </ul>			Yes No
Construction or expansion of a sanitary landfill.			Yes No
Construction in a designated floodway.			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change	
		· ·		, ,	
	Other impacts:	$\square$		Yes No	
	Four stair towers at the front and rear portions of t 30-35 space parking addition to the rear of the exi- all of the proposed construction will not be visible	he building, two clas sting lot. With the e	xception of the t	to the rear, and a	
2.	Will there be an effect to any unique or unusual land forms found on the site? (i.e. cliffs, dunes, geological formations, etc.)Yes				
	Specific land forms:			Yes No	
	PACT ON WATER				
3.	Will the Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 24 of the Environmental Conservation Law, ECL)				
	Examples that would apply to column 2				
	• Developable area of site contains a protected water body.			Yes No	
	<ul> <li>Dredging of more than 100 cubic yards of material from channel of a protected stream.</li> </ul>			Yes No	
	• Extension of utility distribution facilities through a protected water body.			Yes No	
	Construction in a designated freshwater or tidal wetland.			Yes No	
	Other impacts:			Yes No	
4.	Will the Proposed Action affect any non-protected existing or new body of water?				
	Examples that would apply to column 2				
	• A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.			Yes No	
	• Construction of a body of water that exceeds 10 acres of surface area.			Yes No	
	Other impacts:			Yes No	
5.	Will the Proposed Action affect surface or groundwater quality or quantity?				
	Examples that would apply to column 2				
	• Proposed action will require a discharge permit.			Yes No	
	<ul> <li>Proposed action requires use of a source of water that does not have approval to serve proposed (project) action.</li> </ul>			Yes No	
			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
----	-----	---	-------------------------------------	-----------------------------------	--
	•	Proposed action requires water supply from wells with greater than 45 gallons per minute pumping capacity.			Yes No
	•	Construction or operation causing contamination of a water supply system.			Yes No
	•	Proposed action will adversely affect groundwater.			Yes No
	•	Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity.			Yes No
	•	Proposed action would use water in excess of 20,000 gallons per day.			Yes No
	•	Proposed action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions.			Yes No
	٠	Proposed action will require the storage of petroleum or chemical products greater than 1,100 gallons.			Yes No
	•	Proposed action will allow residential uses in areas without water and/or sewer services.			Yes No
	•	Proposed action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities.			Yes No
	•	Other impacts:			Yes No
6.		I the Proposed Action alter drainage flow or terns, or surface water runoff?			
	Exa	amples that would apply to column 2			
	•	Proposed action would change flood water flows.			Yes No
	٠	Proposed action may cause substantial erosion.			Yes No
	٠	Proposed action is incompatible with existing drainage patterns.			Yes No
	•	Proposed action will allow development in a designated floodway.			Yes No
	•	Other impacts:	$\square$		Yes No
IM	PAC	The expansion of the parking area by 20-25 addition impervious surfaces and may minimally increase s T ON AIR		imally increase	
7.	Wil	l the Proposed Action affect air quality? ☐Yes ⊠No			
	Exa	amples that would apply to column 2			
	•	Proposed action will induce 1,000 or more vehicle trips in any given hour.			Yes No
	•	Proposed action will result in the incineration of more than 1 ton of refuse per hour.			Yes No
	•	Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
		than 10 million BTU's per hour.			
		than to minion BTO's per hour.			
	٠	Proposed action will allow an increase in the density of industrial development within existing industrial areas.			Yes No
	•	Other impacts:			Yes No
ім	PAC	T ON PLANTS AND ANIMALS			
8.		I the Proposed Action affect any threatened or dangered species?			
	Exa	amples that would apply to column 2			
	•	Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site.			Yes No
	•	Removal of any portion of a critical or significant wildlife habitat.			Yes No
	٠	Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.			Yes No
	٠	Other impacts:			Yes No
9.		I the Proposed Action substantially affect non- eatened or non-endangered species?			
		amples that would apply to column 2			
	•	Proposed action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.			Yes No
	•	Proposed action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.			Yes No
	•	Other impacts:			Yes No
IM	PAC	T ON AGRICULTURAL LAND RESOURCES			
10.		l the Proposed Action affect agricultural land ources?			
	Exa	amples that would apply to column 2			
	•	The proposed action would sever, cross, or limit access to agricultural land (includes cropland, hayfields, pasture, vineyards, orchards, etc.)			Yes No
	•	Construction activity would excavate or compact the soil profile of agricultural land.			Yes No
	•	The proposed action would irreversibly convert more than 10 acres of agricultural lands or, if located in an Agricultural District, more than 2.5 acres of agricultural lands.			Yes No
	•	The proposed action would disrupt or prevent installation of agricultural land management systems (e.g. subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	•	Other impacts:			Yes No
	-	T ON AESTHETIC RESOURCES			
11.	(If i Se	I the Proposed Action affect aesthetic resources? necessary, use the Visual EAF Addendum in ction 617.20, Appendix B). Yes No amples that would apply to column 2			
	•	Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.			Yes No
	•	Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.			Yes No
	•	Proposed components that will result in the elimination or significant screening of scenic views known to be important to the area.			Yes No
	•	Other impacts:			Yes No
	-	T ON HISTORIC AND ARCHEOLOGICAL RESOU	RCES		
12.		I the Proposed Action impact any site or structure historic, prehistoric, or paleontological importance?			
	Exa	amples that would apply to column 2			
	•	Proposed action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.			Yes No
	•	Any impact to an archeological site or fossil bed located within the project site.			Yes No
	•	Proposed action will occur in an area designated as sensitive for archeological sites on the NYS Site Inventory.	$\boxtimes$		□Yes ⊠No
	•	Other impacts: SHPO letter dated 12/31/2010 concluded there wiresources.	II be "No Impact" on	historic and arc	Yes No
	-	T ON OPEN SPACE AND RECREATION			
13.	of e	I the Proposed Action affect the quantity or quality existing or future open spaces or recreational portunities? Yes No			
		amples that would apply to column 2			
	•	The permanent foreclosure of a future recreational opportunity.			Yes No
	•	A major reduction of an open space important to the community.			Yes No
	•	Other impacts:	$\square$		Yes No
		The additional 30-35 parking spaces that are proportion parking lot on space that is currently part of the law existing recreational fields will be impacted by the	vn area on the schoo	ol grounds. How	

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact B Mitigated by Project Chang
	Impact	Inpact	T Toject Chang
MPACT ON CRITICAL ENVIRONMENTAL AREAS			
<ul> <li>Will the Proposed Action impact the exceptional or unique characteristics of a critical environmental area (CEA) established pursuant to subdivision 6 NYCRR 617.14 (g)?</li> </ul>			
List the environmental characteristics that caused the de Lands zoned as Open Space (O-S) under the City zonin			
Examples that would apply to column 2			
• Proposed action to locate within a CEA.	$\bowtie$		Yes 🛛 N
<ul> <li>Proposed action will result in a reduction in the quantity of the resource.</li> </ul>	$\square$		□Yes ⊠N
<ul> <li>Proposed action will result in a reduction of the quality of the resource.</li> </ul>			Yes N
<ul> <li>Proposed action will impact the use, function or enjoyment of the resource.</li> </ul>			Yes N
Other impacts:			Yes N
5. Will there be an effect to existing transportation systems? Yes No Examples that would apply to column 2			
<ul> <li>Alteration of present patterns of movement of people and/or goods.</li> </ul>			Yes N
<ul> <li>Proposed action will result in major traffic patterns.</li> </ul>			Yes N
Other impacts:			Yes N
<ol> <li>Will the proposed action affect the community's sources of fuel or energy supply?</li> <li>Yes No</li> </ol>			
Examples that would apply to column 2			
Drepend estion will severe a prester then 50/			Yes N
<ul> <li>Proposed action will cause a greater than 5% increase in the use of any form of energy in the municipality.</li> </ul>			
increase in the use of any form of energy in the			Yes N
<ul> <li>increase in the use of any form of energy in the municipality.</li> <li>Proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial</li> </ul>			Yes XN

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
Exa	amples that would apply to column 2			
•	Blasting within 1,500 feet of a hospital, school or other sensitive facility.			Yes No
•	Odors will occur routinely (more than one hour per day)			Yes No
•	Proposed action will produce operating noise exceeding the local ambient noise levels for noise outside of structures.			Yes No
•	Proposed action will remove natural barriers that would act as a noise screen.			Yes No
•	Other impacts:	$\square$		Yes 🛛 No
	There will be short-term construction related noise no impact to adjacent properties only.	e, limited to daytime	hours, which w	ill pose minimal to
IMPAC	T ON PUBLIC HEALTH			
	II the proposed action affect public health and iety? Yes No			
Exa	amples that would apply to column 2			
•	Proposed action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.			Yes No
•	Proposed action may result in the burial of "hazardous wastes' in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)			Yes No
•	Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids.			Yes No
•	Proposed action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.			Yes No
•	Other impacts:			Yes No
IMPAC	T ON GROWTH AND CHARACTER OF COMMUN	ITY OR NEIGHBOR	HOOD	
	Il the proposed action affect the character of the sting community?			
	amples that would apply to column 2			
•	The permanent population of the city, town, or village in which the project is located is likely to grow by more than 5%.			Yes No
•	The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project.			Yes No
•	Proposed action will conflict with officially adopted plans or goals.			Yes No
•	Proposed action will cause a change in the density of land use.			Yes No
•	Proposed action will replace or eliminate existing facilities, structures or areas of historic importance to the community.			Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change			
<ul> <li>Development will create a demand for additional community services (e.g. schools, police, fire,</li> </ul>			Yes No			
<ul> <li>etc.)</li> <li>Proposed action will set an important precedent for future projects.</li> </ul>			Yes No			
<ul> <li>Proposed action will create or eliminate employment.</li> </ul>			Yes No			
Other impacts:	$\boxtimes$		Yes 🛛 No			
There will be an increase in employment during co	nstruction.					
20. Is there, or is there likely to be, public controversy related to the potential adverse environmental impacts? ☐ Yes ☐ No						
will be relocated to other Rochester City School District proposed construction period. It is likely that controver	As part of the School Modernization Program, some of the classroom instruction taking place at School #12 will be relocated to other Rochester City School District locations that will be used as swing space during the proposed construction period. It is likely that controversy may arise related to such relocations, but they are temporary in nature and will last only as long as needed to complete the proposed work at the school and					

If any action in Part 2 is identified as a Potential Large Impact or if you cannot determine the magnitude of impact, proceed to Part 3.

#### Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

#### **Responsibility of Lead Agency**

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

- 1. Briefly describe the impact.
- 2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
- 3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

The Scope of Work proposed for James P. B. Duffy School #12 does not exceed the threshold criteria for a Type 2 Action under SEQRA Regulations (6 NYCRR Part 617.5 – replacement, rehabilitation, reconstruction and less than 10,000 square feet of expansion area). As a Type 2 Action, the Environmental Review process was not required specifically for the Scope of Work at this school individually. However, the Proposed Action, the borrowing of \$325 million for Phase 1 of the Facilities Modernization Program, includes work at 11 other schools within the District in addition to the work proposed at School #12. As a conservative approach, this Environmental Assessment Form was completed to assist in the assessment of the overall impacts of all 12 schools included in phase one.

Although none of the potential impacts identified in Part 2 of this Environmental Assessment are classified as "Potential Large Impacts," this Part 3 response was prepared to address the items determined to have a small to moderate impact, in order to ensure a thorough examination of the proposed action.

(1) The physical impacts associated with the proposed work at School #12 include the construction of four stair towers at the front and rear portions of the building, two classroom additions to the rear of the building, and expanding the current parking lot by 30-35 spaces onto adjacent lawn space. As currently identified, this impact is insignificant as the majority of the construction, with the exception of two stair towers, will not be visible from the public roadway (South Avenue).

(6) The proposed construction of 30-35 parking spaces will increase the amount of impervious surfaces and will minimally increase stormwater runoff. As currently identified, this impact is insignificant. Design and construction of the stormwater management system for the parking area will be done in accordance with City of Rochester guidelines to ensure impacts remain insignificant. A stormwater pollution prevention plan is not required as the City utilizes a combined sewer system with water treatment prior to discharge.

(12) The school is located within an archeologically sensitive area according to the NYS Historic Preservation Office (SHPO). In a letter from SHPO dated 12/31/2010, SHPO indicated that there would be "No Impact" on historic or archeological resources.

(13) The proposed construction of parking spaces will minimally reduce lawn area immediately adjacent to the existing parking area. As currently identified, this impact is insignificant as the parking spaces would only remove lawn space and would not impact any of the existing recreational facilities or fields.

(14) In Monroe County, critical environmental areas include areas within the City of Rochester that are zoned as open space. School #12 is located adjacent to Highland Park, which is zoned as open space. As currently identified, this impact is insignificant as none of the proposed work would take place within the park.

(16) Interior renovations of the school include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades. The proposed renovations will likely have a beneficial impact due to the improved energy efficiency of mechanical equipment.

(17) Construction work associated with the proposed scope of work at the school will likely result in short-term noise impacts. These impacts are insignificant as the work will take place during daytime hours and will only minimally impact adjacent properties. In addition, best practices for construction in accordance with NYS Education Department 8 NYCRR Part 155 will be followed as well as any applicable City protocols related to construction to ensure that impacts remain insignificant.

(19) The impact on growth and community character is largely a positive one, in that the improvements to the school will improve the school's ability to serve as a community resource. To help ensure that the proposed improvements to each school meets the needs of the students, staff, and the greater school community, RJSCB has set a Building Advisory Committee (BAC) for each school. The BAC's include representatives from RJSCB, School District, the City of Rochester, the Design Professionals, school parents and community and neighborhood groups. The BAC's provide a means for facilitating effective communication among the various stakeholders, including school staff, parents, neighbors, community groups, the District, and the City of Rochester. In addition, the BAC's will also serve as a liaison between the school, community, and project architect, providing valuable public input on matters during design and construction phases of the project.

Construction at the school will also generate additional employment in the neighborhood. Although temporary, the influx of workers has the potential to boost sales at area businesses, especially retail and services that depend on nearby employment centers, such as restaurants, delis, gas stations and convenience stores.

(20) Although the proposed improvements outlined for School #12 were prescribed to address building and site deficiencies, it is possible that some of the improvements or construction related impacts will cause controversy. There is a potential for controversy associated with the development of parking spaces along the Verona Street Park. Based on the limited on-site parking and the lack of available on-street or off-street parking in safe proximity to the school, the increased parking was deemed a positive. Any loss to lawn or plantings will not impede active recreation space. The new parking will provide onsite parking at a park that currently has none. The parking may increase utilization of the park and school facilities.

(20) The proposed improvements outlined for School #12 were intended to address deficiencies in the building and site. However, it is possible that some of the improvements or construction related impacts may cause controversy, especially related to the use of swing space during the construction phase of the project. Students may need to be relocated to other locations during construction to facilitate the efficient renovation of the building. Utilizing off-site swing space is the best way to protect the safety, health and welfare of students, faculty and staff of the school and minimize disruptions to the educational process.

ROCHESTER CITY SCHOOL DISTRICT Facilities Moderization Program - Master Plan

SWBR PROJECT NUMBER: 10445.00



# DD B. 0 S AME Б

### ROCHESTER CITY SCHOOL DISTRICT Facilities Moderization Program - Master Plan SWBR PROJECT NUMBER: 10445.00



#### SITE CONTEXT

	Existing Bus Loop	Proposed Bus Loop		Existing Total Parking Spaces - paved and striped	Proposed Parking Spaces	Total Parking Spaces
Buses	Curb Recess for 7 Buses	No Change	Parking	116	30	136

## New York State GIS Clearinghouse





Program Concept Test: James P. B. Duffy #12 999 South Avenue Model Program: 4 Strand (K-8)

Full Environmental Assessment Form

## School #17 – Enrico Fermi

156 Orchard Street Rochester, NY 14611

February 16, 2011

Prepared for: Rochester Joint Schools Construction Board Rochester Schools Modernization Program 690 St. Paul Street Rochester, NY 14605

#### PART 1 - PROJECT INFORMATION Prepared by Project Sponsor

**NOTICE:** This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION	
Rochester Schools Modernization Program – Phase 1	
LOCATION OF ACTION	
156 Orchard Street, Rochester, New York 14611	
NAME OF APPLICANT/SPONSOR	BUSINESS TELEPHONE
Rochester Joint Schools Construction Board	585-262-8153
ADDRESS	
690 St. Paul Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14605
NAME OF OWNER (if different)	BUSINESS TELEPHONE
Rochester City School District	
ADDRESS	
131 W. Broad Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14614
DESCRIPTION OF ACTION	

The Proposed Action is the procurement of funding for Phase 1 of the Rochester City School District (RCSD) School Modernization Program (RSMP) that involves additions and renovations at twelve (12) school sites. An Environmental Assessment Form has been prepared for each school. The determination of significance for the Proposed Action will be based upon the Lead Agency's review of individual school's environmental impacts as well as the cumulative environmental impacts of the collective Phase I program.

This EAF is specific to work at School #17 Enrico Fermi (SED Building #26-16-00-01-0-017). The School grade levels will be changed for its current Pre-K-6 to grades Pre-K-8. One-story classroom and cafeteria additions of approximately 13,000 square foot (13,000 sq. ft. footprint) are proposed. Additionally, the Proposed Action involves the following:

- Demolition of the existing 4,600 square foot transportable classroom space.
- Expand current 32 space parking lot by approximately 20-25 spaces. The curb cut on Orchard Street will remain but will have the geometry reconfigured to accommodate bus entry from Orchard Street.
- Acquire two residential parcels along Jay Street (currently vacant) to provide additional space for parking lot expansion.
- Interior reconstruction to include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades.
- Exterior repairs and reconstruction including window replacements, exterior door replacement, and repairs to pre-cast concrete wall system.

#### A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1.	Present Land Use: Urban Industrial Commercial Residential Rural (non-farm Forest Agricultural Other: School	n)
2.	Total acreage of project area:5.40 acresAPPROXIMATE ACREAGEPRESENTLYCOMPLETIONMeadow or Brushland (Non-Agricultural)0.0 acres0.0 acresForested0.0 acres0.0 acres0.0 acresAgricultural (includes orchards, cropland, pasture, etc.)0.0 acres0.0 acresWetland (freshwater or tidal per Articles 24, 25 of ECL)0.0 acres0.0 acresWater Surface Area0.0 acres0.0 acres0.0 acresUnvegetated (rock, earth fill, gravel)0.0 acres0.0 acres0.0 acresRoads, buildings and other paved surfaces2.95 acres3.34 acresOther (Indicate type:Maintained lawns/ campus)2.45 acres2.34 acres	s s s s s
3. V	That is predominant soil type(s) on project site: 1 a. Soil drainage: Well drained % Moderately well drained <u>100</u> % Poorly drained <u>%</u>	
	<ul> <li>b. If any agricultural land is involved, how many acres of soil are classified within soil group 1 through 4 of the NYS Land Classification System? <u>N/A</u> acres (see 1 NYCRR 370)</li> </ul>	
4.	Are there bedrock outcroppings on project site? $\Box$ Yes $\boxtimes$ No. a. What is depth to bedrock? <u>6+</u> ft	0
5.	Approximate percentage of proposed project site with slopes:	
	□       0-10%       10-15%       -%         □       >15%       %	
6.		
0.	Is project substantially contiguous to or contain a building site, or district, listed on the State or National Registers of Historic Places?	0 <sup>2</sup>
0. 7.		
	or National Registers of Historic Places?	
7.	or National Registers of Historic Places?	0 <sup>3</sup>
7. 8. 9.	or National Registers of Historic Places? Is project substantially contiguous to a site listed on the Register of National Natural Landmarks? Yes X No What is the depth of the water table? <u>6+</u> ft	0 <sup>3</sup>
7. 8. 9. 10.	or National Registers of Historic Places?       □ Yes ⊠ No         Is project substantially contiguous to a site listed on the Register of National Natural Landmarks?       □ Yes ⊠ No         What is the depth of the water table?       6+ ft         Is site located over a primary, principal, or sole source aquifer?       □ Yes ⊠ No	0 <sup>3</sup> 0 <sup>4</sup>
7. 8. 9. 10. 11.	or National Registers of Historic Places?       □ Yes ⊠ No         Is project substantially contiguous to a site listed on the Register of National Natural Landmarks?       □ Yes ⊠ No         What is the depth of the water table? 6+ ft       ft         Is site located over a primary, principal, or sole source aquifer?       □ Yes ⊠ No         Do hunting, fishing or shell fishing opportunities presently exist in the project area?       □ Yes ⊠ No         Does project site contain any species of plant or animal life that is identified as threatened or endangered?       □ Yes ⊠ No         According to <u>NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife</u> □ Yes ⊠ No	0 <sup>3</sup> 0 <sup>4</sup> 0
<ol> <li>7.</li> <li>8.</li> <li>9.</li> <li>10.</li> <li>11.</li> <li>12.</li> </ol>	or National Registers of Historic Places? □ Yes ⊠ No Is project substantially contiguous to a site listed on the Register of National Natural Landmarks? □ Yes ⊠ No What is the depth of the water table? <u>6+</u> ft Is site located over a primary, principal, or sole source aquifer? □ Yes ⊠ No Do hunting, fishing or shell fishing opportunities presently exist in the project area? □ Yes ⊠ No Does project site contain any species of plant or animal life that is identified as threatened or endangered? □ Yes ⊠ No According to <u>NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife</u> Identify each species:	0 <sup>3</sup> 0 0
<ol> <li>7.</li> <li>8.</li> <li>9.</li> <li>10.</li> <li>11.</li> <li>12.</li> </ol>	or National Registers of Historic Places? □ Yes ⊠ No Is project substantially contiguous to a site listed on the Register of National Natural Landmarks? □ Yes ⊠ No What is the depth of the water table? <u>6+</u> ft Is site located over a primary, principal, or sole source aquifer? □ Yes ⊠ No Do hunting, fishing or shell fishing opportunities presently exist in the project area? □ Yes ⊠ No Does project site contain any species of plant or animal life that is identified as threatened or endangered? □ Yes ⊠ No According to <u>NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife</u> Identify each species:	0 <sup>3</sup> 0 <sup>4</sup> 0 0
<ol> <li>7.</li> <li>8.</li> <li>9.</li> <li>10.</li> <li>11.</li> <li>12.</li> <li>13.</li> </ol>	or National Registers of Historic Places?       □ Yes ⊠ No         Is project substantially contiguous to a site listed on the Register of National Natural Landmarks?       □ Yes ⊠ No         What is the depth of the water table?       6+ ft         Is site located over a primary, principal, or sole source aquifer?       □ Yes ⊠ No         Do hunting, fishing or shell fishing opportunities presently exist in the project area?       □ Yes ⊠ No         Does project site contain any species of plant or animal life that is identified as threatened or endangered?       □ Yes ⊠ No         According to <u>NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife</u> Identify each species:       □ Yes ⊠ No         Are there any unique or unusual land forms on the project site? (i.e. cliffs, dunes, or other geological formations)       □ Yes ⊠ No         Is the project site presently used by the community or neighborhood as an open space or recreation area?       ∑ Yes □ No	0 <sup>3</sup> 0 0 0

a. Name of Stream and name of River to which it is tributary:

16.	Lakes, ponds, wetland areas within or contiguous to project area: a. Name: <u>None</u>	
	b. Size (in acres):	
17.	<ul><li>Is the site served by existing public utilities?</li><li>a. If Yes, does sufficient capacity exist to allow connection?</li><li>b. If Yes, will improvements be necessary to allow connection?</li></ul>	<ul> <li>☑ Yes □ No</li> <li>☑ Yes □ No</li> <li>□ Yes ☑ No</li> </ul>
18.	Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law 25-AA, Section 303 and 304?	🗌 Yes 🖾 No
19.	Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?	⊠ Yes □No <sup>6</sup>
20.	Has the site ever been used for the disposal of solid or hazardous waste?	$\Box$ Yes $\Box$ No <sup>7</sup>
В.	PROJECT DESCRIPTION	
1.	<ul> <li>Physical dimensions and scale of project (fill in dimensions as appropriate):</li> <li>a. Total contiguous acreage owned or controlled by project sponsor: <u>5.40</u> acres</li> <li>b. Project acreage to be developed: <u>0.39</u> acres initially; <u>0.39</u> acres ultimately.</li> <li>c. Project acreage to remain undeveloped: <u>2.34</u> acres.</li> <li>d. Length of project in miles: <u>N/A</u> (if appropriate).</li> <li>e. If the project is an expansion, indicate percent of expansion proposed: <u>1.5</u>%.</li> <li>f. Number of off-street parking spaces existing: <u>32</u>; proposed: <u>52-57</u></li> <li>g. Maximum vehicular trips generated per hour: <u>N/A</u></li> <li>h. If residential, number and type of housing units: <u>N/A</u></li> <li>Initially</li></ul>	<u>130</u> ft length
0	j. Linear feet of frontage along a public thoroughfare project will occupy is: <u>1,550</u>	
2.	How much natural material (i.e. rock, earth, etc.) will be removed from the site? 2,	
3.	<ul> <li>Will disturbed areas be reclaimed?</li> <li>a. If Yes, for what intended purpose is site being reclaimed? <u>Lawn, parking, sidew</u></li> <li>b. Will topsoil be stockpiled for reclamation?</li> <li>c. Will upper subsoil be stockpiled for reclamation?</li> </ul>	⊠ Yes □ No <u>valks</u> ⊠ Yes □ No ⊠ Yes □ No
4. ⊦	low many acres of vegetation (trees, shrubs, ground covers) will be removed from s	site? <u>0.39</u> acres
5. V	Vill any mature forest (over 100 years old) or other locally important vegetation be removed from site?	🗌 Yes 🖾 No
6. lf	single-phase project, anticipated period of construction: <u>24</u> months (including of	demolition).
7. lf	<ul> <li>multi-phased: <u>N/A</u> months</li> <li>a. Total number of phases anticipated: (number).</li> <li>b. Anticipated date of commencement of Phase one:</li></ul>	 Yes No
8. V	Vill blasting occur during construction?	🗌 Yes 🖾 No
9. N	lumber of jobs generated - during construction: <u>100 (Subject to Workforce Diversity</u> Development) ; After project is complete: 0_	<u> </u>
10.	Number of jobs eliminated by this project: <u>0</u>	
11.	Will project require relocation of any projects or facilities?	🛛 Yes 🗌 No

If Yes, explain: Some classes will be temporarily relocated to School #2 during construction.

12.	Is surface liquid waste disposal involved? a. If Yes, indicate type of waste (sewage, industrial, etc.) and qty: Name of water body into which effluent will be discharged:	🗌 Yes 🖾 No
13.	Is subsurface liquid waste disposal involved?	🗌 Yes 🖾 No
14.	Will surface area of an existing body of water increase or decrease by proposal? If Yes, explain:	🗌 Yes 🖾 No
15.	Is project or any portion of project located in a 100-year floodplain?	$\Box$ Yes $\boxtimes$ No <sup>8</sup>
16.	Will project generate solid waste?	🛛 Yes 🗌 No
	<ul> <li>a. If Yes, what is the amount per month? <u>Not significantly above current rates</u></li> <li>b. If Yes, will an existing solid waste facility be used?</li> <li>c. If Yes, give name: <u>Mill Seat Landfill</u></li> </ul>	🛛 Yes 🗌 No
	d. Will any wastes not go into a sewage disposal system or a sanitary landfill?	🗌 Yes 🖾 No
17.	<ul><li>Will project involve the disposal of solid waste?</li><li>a. If Yes, what is the anticipated rate of disposal? tons/month</li><li>b. If Yes, what is the anticipated site life? Years</li></ul>	🗌 Yes 🖾 No
18.	Will project use herbicides and pesticides?	🗌 Yes 🖾 No
19.	Will project routinely produce odors (more than one hour per day)?	🗌 Yes 🖾 No
20.	Will project produce operating noise exceeding the local ambient noise levels?	🗌 Yes 🖾 No
21.	Will project result in an increase in energy use? If Yes, indicate type(s): <u>Building addition would likely result in a minimal increase of elect</u> <u>efficiency standards will be applied to design and expected to be utilized through life of strue</u>	
22.	If water supply is from wells, indicate pumping capacity: <u>N/A</u> gallons/minute	
23.	Total anticipated water usage per day: <u>N/A</u>	
24.	Does project involve Local, State or Federal funding? If Yes, explain: <u>NYSED EXCEL funding, local bonding (COMIDA/DASNY), NYS Comptroller, NYS</u>	Yes 🗌 No
25.	Approvals Required:       Type         City Council       Yes No         Municipal Planning Board       Yes No         Municipal Zoning Board       Yes No         City, County Health Department       Yes No	Submittal Date
	NYŠED Building Permit	
	Federal Agencies       □ Yes ⊠ No         Other Agencies       ⊠ Yes □ No	
	Rochester Joint Schools Construction Board Final Approval	
C.	ZONING AND PLANNING INFORMATION	
1.	Does proposed action involve a planning or zoning decision? Indicate decision required: Zoning amendment Zoning variance Special use permit Subdivision Site plan New/revision of mas Resource management plan Other	☐ Yes ⊠ No ter plan

2. What is the zoning classification(s) of the site? O-S (Open Space)

3.	What is th	ne maximum	potential deve	elopment of	the site if	developed a	s permitted by	/ the present
	zoning?	N/A (educat	ional facility)	-		-		-

- 4. What is the proposed zoning of the site? <u>N/A no zoning changes proposed</u>
- 5. What is the maximum potential development of the site if developed as permitted by the proposed zoning? <u>N/A no zoning changes proposed</u>
- 6. Is the proposed action consistent with the recommended uses in adopted local land use plans? □N/A ⊠ Yes □ No
- 7. What are the predominant land uses and zoning classifications within one-quarter mile? <u>Zoning: O-S (Open Space), R-2 (Medium-Density Residential), M-1 (Industrial), Erie Canal Urban</u> <u>Renewal District</u> <u>Land Use: residential, commercial, vacant, community service, recreation and entertainment, industrial, public services</u>

 $\boxtimes$  Yes  $\square$  No

🗌 Yes 🖂 No

Yes 🖂 No

Yes No

□ Yes ⊠ No □ Yes □ No

- 8. Is the proposed action compatible with adjoining/surrounding land uses within a quarter mile?
- If the proposed action is a subdivision of land, how many lots are proposed? <u>N/A</u> What is the minimum lot size proposed? <u>N/A</u>
- 10. Will proposed action require any authorization(s) for the formation of sewer or water districts?
- 11. Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)?

a. If Yes, is existing capacity sufficient to handle projected demand?

12. Will proposed action result in the generation of traffic significantly above present levels?

a. If yes, is the existing road network adequate to handle the additional traffic?

#### D. INFORMATION DETAILS

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

#### **ENDNOTES**

- <sup>1</sup> The predominant soil type is Urban Land (Ub). It is assumed that these soils are moderately well-drained, although specific information is not available according to the USDA NRCS.
- <sup>2</sup> According to the New York State Office of Parks, Recreation and Historic Preservation (NYS OPRHP) website listing of historic sites and archeologically sensitive areas, the site is within an archeologically sensitive area.
- <sup>3</sup> According to the National Park Service National Registry of Natural Landmarks.
- <sup>4</sup> According to the Environmental Protection Agency's website of Primary and Principal Aquifers and available GIS data from the NYSDEC.
- <sup>5</sup> According to the 1:24K USGS topographic map.
- <sup>6</sup> According to the NYS DEC most current online listing of critical environmental areas, this site is located within a Critical Environmental Area (CEA). The School and Orchard Park are zoned O-S (Open Space) and effective 3-14-86, areas zoned as such are considered CEA's in the City of Rochester.
- <sup>7</sup> According to the U.S. Environmental Protection Agency's EnviroFacts Data Warehouse for Region 2 and the NYS DEC Environmental Facilities Environmental Navigator.
- <sup>8</sup> According to the Federal Emergency Management Agency's Flood Insurance Rate Maps for the City of Rochester (Map Number 36055C0213G), the project is not located in a 100-year floodplain.

#### PART 2 -PROJECT IMPACTS AND THEIR MAGNITUDE Responsibility of Lead Agency

#### General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable?** The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

#### Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer Yes if there will be any impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box (column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON LAND			
<ol> <li>Will the Proposed Action result in a physical change to the project site?</li> <li>Yes No</li> </ol>			
Examples that would apply to column 2			
<ul> <li>Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.</li> </ul>			Yes No
<ul> <li>Construction on land where the depth to the water table is less than 3 feet.</li> </ul>			Yes No
<ul> <li>Construction of paved parking area for 1,000 or more vehicles.</li> </ul>			Yes No
<ul> <li>Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.</li> </ul>			Yes No
<ul> <li>Construction that will continue for more than 1 year or involve more than one phase or stage.</li> </ul>	$\boxtimes$		□Yes ⊠No
<ul> <li>Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e. rock or soil) per year.</li> </ul>			Yes No
Construction or expansion of a sanitary landfill.			Yes No
Construction in a designated floodway.			Yes No

		4	0	0
		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
		1	1	
	Other impacts:	$\square$		Yes No
	The proposed project involves the addition of 13,0 to the existing structure and construction of a 20-2 will change the façade as viewed from the public re require the acquisition of up to three vacant reside	5 space parking lot oadway. The propo	off of the existin sed parking lot of	g lot. The addition
2.	Will there be an effect to any unique or unusual land forms found on the site? (i.e. cliffs, dunes, geological formations, etc.)			
	Specific land forms:			
	• Specific faild forms.			Yes No
		1		1
IM	PACT ON WATER			
3.	Will the Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 24 of the Environmental Conservation Law, ECL)			
	Examples that would apply to column 2			
	<ul> <li>Developable area of site contains a protected water body.</li> </ul>			Yes No
	<ul> <li>Dredging of more than 100 cubic yards of material from channel of a protected stream.</li> </ul>			Yes No
	• Extension of utility distribution facilities through a protected water body.			Yes No
	Construction in a designated freshwater or tidal wetland.			Yes No
	Other impacts:			Yes No
4.	Will the Proposed Action affect any non-protected			
	existing or new body of water?			
	Examples that would apply to column 2			
	• A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.			Yes No
	Construction of a body of water that exceeds 10 acres of surface area.			Yes No
	Other impacts:			Yes No
		1		
5.	Will the Proposed Action affect surface or groundwater quality or quantity?			
	Examples that would apply to column 2			
	Proposed action will require a discharge permit.			Yes No
	<ul> <li>Proposed action requires use of a source of water that does not have approval to serve proposed (project) action.</li> </ul>			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	<ul> <li>Proposed action requires water supply from wells with greater than 45 gallons per minute pumping capacity.</li> </ul>			Yes No
	Construction or operation causing contamination of a water supply system.			Yes No
	<ul> <li>Proposed action will adversely affect groundwater.</li> </ul>			Yes No
	<ul> <li>Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity.</li> </ul>			Yes No
	<ul> <li>Proposed action would use water in excess of 20,000 gallons per day.</li> </ul>			Yes No
	• Proposed action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions.			Yes No
	<ul> <li>Proposed action will require the storage of petroleum or chemical products greater than 1,100 gallons.</li> </ul>			Yes No
	Proposed action will allow residential uses in areas without water and/or sewer services.			Yes No
	<ul> <li>Proposed action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities.</li> </ul>			Yes No
	Other impacts:			Yes No
6.	Will the Proposed Action alter drainage flow or patterns, or surface water runoff?			
	Examples that would apply to column 2			
	Proposed action would change flood water flows.			Yes No
	Proposed action may cause substantial erosion.			
	<ul> <li>Proposed action is incompatible with existing drainage patterns.</li> </ul>			Yes No
	<ul> <li>Proposed action will allow development in a designated floodway.</li> </ul>			Yes No
	Other impacts:			Yes No
	The expansion of the parking area by 20-25 addit impervious surfaces.	ional spaces will min	imally increase	
IM	PACT ON AIR			
7.	Will the Proposed Action affect air quality? ☐Yes ⊠No			
	Examples that would apply to column 2			
	<ul> <li>Proposed action will induce 1,000 or more vehicle trips in any given hour.</li> </ul>			Yes No
	• Proposed action will result in the incineration of more than 1 ton of refuse per hour.			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	<ul> <li>Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more than 10 million BTU's per hour.</li> </ul>			Yes No
	<ul> <li>Proposed action will allow an increase in the density of industrial development within existing industrial areas.</li> </ul>			Yes No
	Other impacts:			Yes No
IME	PACT ON PLANTS AND ANIMALS			
8.	Will the Proposed Action affect any threatened or endangered species?			
	Examples that would apply to column 2			
	<ul> <li>Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site.</li> </ul>			Yes No
	<ul> <li>Removal of any portion of a critical or significant wildlife habitat.</li> </ul>			Yes No
	• Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.			Yes No
	Other impacts:			Yes No
9.	Will the Proposed Action substantially affect non- threatened or non-endangered species?			
	Examples that would apply to column 2			
	<ul> <li>Proposed action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.</li> </ul>			Yes No
	• Proposed action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.			Yes No
	Other impacts:			Yes No
IM	PACT ON AGRICULTURAL LAND RESOURCES			
	. Will the Proposed Action affect agricultural land resources?			
	Examples that would apply to column 2			
	<ul> <li>The proposed action would sever, cross, or limit access to agricultural land (includes cropland, hayfields, pasture, vineyards, orchards, etc.)</li> </ul>			Yes No
	Construction activity would excavate or compact the soil profile of agricultural land.			Yes No
	• The proposed action would irreversibly convert more than 10 acres of agricultural lands or, if located in an Agricultural District, more than 2.5 acres of agricultural lands.			Yes No
	<ul> <li>The proposed action would disrupt or prevent installation of agricultural land management systems (e.g. subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly</li> </ul>			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
		due to increased runoff).			
	•	Other impacts:			Yes No
	•				
IMI	PAC	T ON AESTHETIC RESOURCES			
11.	(If r	I the Proposed Action affect aesthetic resources? hecessary, use the Visual EAF Addendum in ction 617.20, Appendix B).			
	Exa	amples that would apply to column 2			
	•	Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.			Yes No
	•	Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.			□Yes □No
	•	Proposed components that will result in the elimination or significant screening of scenic views known to be important to the area.			Yes No
	•	Other impacts:	$\square$		Yes No
		from Orchard, Campbell, and Saxton Streets. The existing structure and improve the aesthetic quality adjacent to Jay Street will change the view along J expansion would occur on is currently vacant.	v of the existing structure of the existing	cture. The parki	ing lot expansion
IMI	PAC	T ON HISTORIC AND ARCHEOLOGICAL RESOU	RCES		
12.		I the Proposed Action impact any site or structure historic, prehistoric, or paleontological importance?			
	Exa	amples that would apply to column 2			
	•	Proposed action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.			Yes No
	•	Any impact to an archeological site or fossil bed located within the project site.			Yes No
	•	Proposed action will occur in an area designated as sensitive for archeological sites on the NYS Site Inventory.	$\boxtimes$		□Yes ⊠No
	•	Other impacts: SHPO letter dated 12/31/2010 concluded there wil resources.	I be "No Impact" on	historic and arc	Yes No heological
IMI	PAC	T ON OPEN SPACE AND RECREATION			
13.	of e	I the Proposed Action affect the quantity or quality existing or future open spaces or recreational portunities?			
	Exa	amples that would apply to column 2			

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
The permanent foreclosure of a future recreational opportunity.			Yes No
<ul> <li>A major reduction of an open space important to the community.</li> </ul>			Yes No
Other impacts:	$\square$		Yes No
The building additions will take place on the schoo impacts to these areas is minimal and will not impa- existing playground in the southwestern portion of accommodate the proposed addition in this locatio IMPACT ON CRITICAL ENVIRONMENTAL AREAS	act any existing dedi the school is propos	cated recreation	awn area. The nal fields. The
<ul> <li>14. Will the Proposed Action impact the exceptional or unique characteristics of a critical environmental area (CEA) established pursuant to subdivision 6 NYCRR 617.14 (g)?</li> </ul>			
List the environmental characteristics that caused the c Lands zoned as Open Space (O-S) under the City zoni			
Examples that would apply to column 2			
Proposed action to locate within a CEA.	$\boxtimes$		□Yes ⊠No
<ul> <li>Proposed action will result in a reduction in the quantity of the resource.</li> </ul>	$\square$		□Yes ⊠No
<ul> <li>Proposed action will result in a reduction of the quality of the resource.</li> </ul>			Yes No
<ul> <li>Proposed action will impact the use, function or enjoyment of the resource.</li> </ul>			Yes No
Other impacts:			Yes No
IMPACT ON TRANSPORTATION			
15. Will there be an effect to existing transportation systems? ☐Yes ☐No			
Examples that would apply to column 2			
<ul> <li>Alteration of present patterns of movement of people and/or goods.</li> </ul>			Yes No
<ul> <li>Proposed action will result in major traffic patterns.</li> </ul>			Yes No
Other impacts:	$\square$		Yes 🛛 No
The curb cut on Orchard Street will be reconfigured which is anticipated to improve the flow of morning			om Orchard Street,
IMPACT ON ENERGY			
<ul> <li>16. Will the proposed action affect the community's sources of fuel or energy supply?</li> <li>☑Yes □No</li> </ul>			
Examples that would apply to column 2			
• Proposed action will cause a greater than 5% increase in the use of any form of energy in the municipality.			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	•	Proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial or industrial use.			
	•	Other impacts:			Yes No
		Proposed mechanical renovations will improve the	school's energy eff	iciency.	
	Wil	AND ODOR IMPACT I there be objectionable odors, noise, or vibration a result of the Proposed Action?			
	Exa	amples that would apply to column 2			
	•	Blasting within 1,500 feet of a hospital, school or other sensitive facility.			Yes No
	•	Odors will occur routinely (more than one hour per day)			Yes No
	•	Proposed action will produce operating noise exceeding the local ambient noise levels for noise outside of structures.			Yes No
	•	Proposed action will remove natural barriers that would act as a noise screen.			Yes No
	•	Other impacts:	$\square$		□Yes ⊠No
		There will be short-term construction related noise no impact to adjacent properties only.	e, limited to daytime	hours, which w	ill pose minimal to
IMF	PAC	T ON PUBLIC HEALTH			
18.		I the proposed action affect public health and ety?			
	Exa	amples that would apply to column 2			
	•	Proposed action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.			Yes No
	•	Proposed action may result in the burial of "hazardous wastes' in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)			Yes No
	•	Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids.			Yes No
	•	Proposed action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.			Yes No
	•	Other impacts:			Yes No
INT		T ON GROWTH AND CHARACTER OF COMMUN			
19.		I the proposed action affect the character of the sting community?			
	Exa	amples that would apply to column 2			

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• The permanent population of the city, town, or village in which the project is located is likely to grow by more than 5%.			Yes No
<ul> <li>The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project.</li> </ul>			Yes No
<ul> <li>Proposed action will conflict with officially adopted plans or goals.</li> </ul>			Yes No
<ul> <li>Proposed action will cause a change in the density of land use.</li> </ul>			Yes No
<ul> <li>Proposed action will replace or eliminate existing facilities, structures or areas of historic importance to the community.</li> </ul>			Yes No
<ul> <li>Development will create a demand for additional community services (e.g. schools, police, fire, etc.)</li> </ul>			Yes No
<ul> <li>Proposed action will set an important precedent for future projects.</li> </ul>			Yes No
<ul> <li>Proposed action will create or eliminate employment.</li> </ul>			Yes No
Other impacts:	$\square$		Yes No
The building additions and parking lot expansion w grounds. In addition, the potential acquisition of th changes to the appearance of Jay Street. There w construction.	e vacant properties	to the north will	have minimal
20. Is there, or is there likely to be, public controversy related to the potential adverse environmental impacts?			
The potential for controversery exists, given the acquis Street. However, these parcels are currently vacant/ba parcels to school property as a benefit and improvement additions to the building itself. The health services and continue to operate during construction. Construction r As part of the School Modernization Program, some of will be relocated to other Rochester City School District proposed construction period. It is likely that controver temporary in nature and will last only as long as needed ensure student's health and safety.	are. The neighborho nt to the area, espec dental clinic curren may need to be phas the classroom instru- t locations that will b sy may arise related	od may see the cially with the up tly located at thi sed to avoid dis uction taking pla e used as swing I to such relocat	conversion of the grades and s school will ruption of service. ce at School #17 g space during the ions, but they are

## If any action in Part 2 is identified as a Potential Large Impact or if you cannot determine the magnitude of impact, proceed to Part 3.

#### Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

#### **Responsibility of Lead Agency**

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

- 1. Briefly describe the impact.
- 2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
- 3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

The Scope of Work proposed for Enrico Fermi School, School #17 is considered an Unlisted action under SEQRA Regulations (6 NYCRR Part 617.2 (ak)). As an Unlisted Action, the Environmental Review process requires a Short Environmental Assessment Form (EAF) for the Scope of Work at this school individually, a Full EAF is optional. However, the Proposed Action, the borrowing of \$325 million for Phase 1 of the Facilities Modernization Program, includes work at 11 other schools within the District in addition to the work proposed at School #17. As a conservative approach, this Environmental Assessment Form was completed to assist in the assessment of the overall impacts of all 12 schools included in phase one.

Although none of the potential impacts identified in Part 2 of this Environmental Assessment are classified as "Potential Large Impacts," this Part 3 response was prepared to address the items determined to have a small to moderate impact, in order to ensure a thorough examination of the proposed action."

(1) The physical impacts associated with the proposed work at School #17 include the construction of 20-25 additional parking spaces on vacant residential property immediately adjacent to the existing parking lot, acquiring up to two residential lots for the expanded parking, and the construction of a 13,000 square foot addition for classroom and cafeteria space.

Currently, the residential parcels that are being considered for acquisition along Jay Street consist of vacant lots. The proposed construction would not change the physical appearance of Jay Street since these parcels already form a gap in the building line along the street. In fact, the construction will likely include vegetative screening and landscaping to buffer the parking area and improve the appearance along Jay Street.

The building additions will change the appearance of the school from public roadways. However, one section of the additions will replace existing temporary trailers used for classroom instruction and the other will be built to replace an

existing wing. Any façade treatments will be designed and constructed to match the existing façade and provide a positive contribution to the facilities appearance to the adjacent neighborhood. As currently identified, these impacts are insignificant.

(6) Proposed construction of 20-25 parking spaces will increase the amount of impervious surfaces and will minimally increase stormwater runoff. As currently identified, this impact is insignificant. Design and construction of the stormwater management system for the parking area will be done in accordance with City of Rochester guidelines to ensure impacts remain insignificant. A stormwater pollution prevention plan is not required as the City utilizes a combined sewer system with water treatment prior to discharge.

(11) The impact to aesthetic resources involves a proposed addition of 13,000 square feet to the existing facility and the expansion of parking facilities onto adjacent vacant residential lots along Jay Street. Although the additions will alter the existing façade in terms of massing, the final design will be compatible with the existing structure and improve the overall aesthetic quality of the site. Currently, temporary trailers provide instructional space where one of the additions is proposed. The expansion of the parking lot onto adjacent residential properties will change the view along Jay Street, although the existing land is currently vacant and bare. Along with the parking lot expansion, the final design will include landscaping and buffering along the street and adjacent properties to improve the visual appearance. As currently identified, these impacts are insignificant.

(12) The school is located within an archeologically sensitive area according to the NYS Historic Preservation Office (SHPO). In a letter dated 12/31/10, SHPO indicated that the proposed scope of work would have "No Impact" on historic or archeological resources.

(13) The proposed construction of parking spaces will minimally reduce lawn area predominantly along Orchard Street. As currently identified, this impact is insignificant as the addition would only remove lawn area. The existing playground equipment would be relocated slightly to the south to accommodate the proposed addition. The proposed work provides an opportunity for improvements to the equipment as well.

(14) In Monroe County, critical environmental areas include areas within the City of Rochester that are zoned as open space. School #17 is located on lands that are zoned as open space. Although all of the proposed work will take place within a critical environmental area, this impact is insignificant. The construction will minimally reduce lawn area only and, with upgrades to the building, will provide positive benefits to the local community by providing more space for educational and instructional needs. The parking lot expansion falls outside of the critical environmental area.

(15) The existing curb cut on Orchard Street will be reconfigured to allow school busses to enter from Orchard Street. As currently identified, the impact is insignificant as a curb cut already exists at this location. In addition, this reconfiguration will likely have a beneficial impact by improving traffic flow of morning and afternoon bus traffic.

(16) Interior renovations of the school include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades. The proposed renovations will likely have a beneficial impact due to the improved energy efficiency of mechanical equipment.

(17) Construction work associated with the proposed scope of work at the school will likely result in short-term noise impacts. These impacts are insignificant as the work will take place during daytime hours and will only minimally impact adjacent properties. In addition, best practices for construction in accordance with NYS Education Department 8 NYCRR Part 155 will be followed as well as any applicable City protocols related to construction to ensure that impacts remain insignificant.

(19) The impact on growth and community character is largely a positive one, in that the improvements to the school will improve the school's ability to serve as a community resource. Additional instructional and cafeteria space can also help students and staff by providing them more opportunities and space for educational achievement. With the space currently open and bare, the acquisition by the school and transformation to a parking lot with landscaping should improve the character of the street.

To help ensure that the proposed improvements to each school meets the needs of the students, staff, and the greater school community, RJSCB has set a Building Advisory Committee (BAC) for each school. The BAC's include representatives from RJSCB, School District, the City of Rochester, the Design Professionals, school parents and community and neighborhood groups. The BAC's provide a means for facilitating effective communication among the various stakeholders, including school staff, parents, neighbors, community groups, the District, and the City of Rochester. In addition, the BAC's will also serve as a liaison between the school, community, and project architect, providing valuable public input on matters during design and construction phases of the project.

In addition, construction at the school will generate additional employment in the neighborhood. Although temporary, the influx of workers has the potential to boost sales at area businesses, especially retail and services that depend on nearby employment centers, such as restaurants, delis, gas stations and convenience stores.

(20) Although the proposed improvements outlined for School #17 were prescribed to address building and site deficiencies, it is possible that some of the improvements or construction related impacts will cause controversy. The acquisition of adjacent residential property on Jay Street will likely be the most prominent aspect. Since these parcels are currently vacant and bare, they are not contributing positively to Jay Street or the adjacent neighborhood. The neighborhood may instead see this conversion as a benefit instead given its current condition and the associated upgrades to the school.

As previously addressed in Part 2 of this environmental assessment, the health services and dental clinic that is located at School #17 will continue to operate during the construction process, should this issue arise during the design and review process. Construction may need to be phased or otherwise reconfigured to accommodate the clinic's functions and services.

The other potential source of controversy is related to the use of swing space during the construction phase of the project. Students may need to be relocated to other locations during construction to facilitate the efficient renovation of the building. Utilizing off-site swing space is the best way to protect the safety, health and welfare of students, faculty and staff of the school and minimize disruptions to the educational process.



## ROCHESTER CITY SCHOOL DISTRICT Facilities Modernization Program - Master Plan

SWBR PROJECT NUMBER: 10445.00

PROPOSED SITE PLAN - ALTERNATIVE



Program Concept Test: Enrico Fermi #17 158 Orchard Street Model Program: 3 Strand (PreK-8)

## ROCHESTER CITY SCHOOL DISTRICT Facilities Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00



#### SITE CONTEXT

	Existing Bus Loop	Proposed Bus Loop		Existing Total Parking Spaces - paved and striped	Proposed Parking Spaces	Total Parking Spaces		Proposed Property Acquisition
Buses	Service Drive on North Side of Building	No Change	Parkir	124	22	146		Aquire 3 Properties for Parking Expansion



Program Concept Test: Enrico Fermi #17 158 Orchard Street Model Program: 3 Strand (PreK-8)
Full Environmental Assessment Form

# School #28 – Henry Hudson

450 Humboldt Street Rochester, NY 14610

February 16, 2011

Prepared for: Rochester Joint Schools Construction Board Rochester Schools Modernization Program 690 St. Paul Street Rochester, NY 14605

#### PART 1 - PROJECT INFORMATION Prepared by Project Sponsor

**NOTICE:** This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION	
Rochester Schools Modernization Program – Phase 1	
LOCATION OF ACTION	
450 Humboldt Street, Rochester, New York 14610	
NAME OF APPLICANT/SPONSOR	BUSINESS TELEPHONE
Rochester Joint Schools Construction Board	585-262-8153
ADDRESS	
690 St. Paul Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14605
NAME OF OWNER (if different)	BUSINESS TELEPHONE
Rochester City School District	
ADDRESS	
131 W. Broad Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14614
DESCRIPTION OF ACTION	

The Proposed Action is the procurement of funding for Phase 1 of the Rochester City School District (RCSD) School Modernization Program (RSMP) that involves additions and renovations at twelve (12) school sites. An Environmental Assessment Form has been prepared for each school. The determination of significance for the Proposed Action will be based upon the Lead Agency's review of individual school's environmental impacts as well as the cumulative environmental impacts of the collective Phase I program.

This EAF is specific to work at School #28 Henry Hudson (SED Building #26-16-00-01-0-028). The School grade levels will be changed for its current K-6 to grades K-8. A two-story classroom addition approximately 16,000 square foot (8,000 sq. ft. footprint) is proposed. Additionally, the Proposed Action involves the following:

- Acquire up to six residential parcels totaling approximately 1.1 acres along Amsterdam Street.
- Expand current 56 space parking lot by approximately 70-75 spaces on acquired lands.
- Interior reconstruction to include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades.
- Exterior repairs and reconstruction including window replacements, exterior door replacement, and repairs to pre-cast concrete wall system.
- One-story addition to the roof of the existing structure.

# A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1.	Present Land Use: □ Urban □ Industrial □ Commercial □ Residential □ Ru     Forest □ Agricultural ⊠ Other: <u>School</u>	ural (non	-farm)
2.	APPROXIMATE ACREAGEPRESENTLYCOMPLMeadow or Brushland (Non-Agricultural)0.0acres0.0Forested0.0acres0.0Agricultural (includes orchards, cropland, pasture, etc.)0.0acres0.0Wetland (freshwater or tidal per Articles 24, 25 of ECL)0.0acres0.0Water Surface Area0.0acres0.00.0Unvegetated (rock, earth fill, gravel)0.0acres0.0Roads, buildings and other paved surfaces2.36acres3	).0 ).0 ).0 ).0 ).0 ).0 ).0 ].46	acres acres acres acres acres acres acres acres acres
3. V	<ul> <li>B. What is predominant soil type(s) on project site: <sup>1</sup></li> <li>a. Soil drainage: □ Well drained% ⊠ Moderately well drained 100 %</li> <li>□ Poorly drained%</li> </ul>		
	b. If any agricultural land is involved, how many acres of soil are classified within so through 4 of the NYS Land Classification System? <u>N/A</u> acres (see 1 NYCRF)	• ·	1
4.	<ul> <li>Are there bedrock outcroppings on project site?</li> <li>a. What is depth to bedrock? <u>6+</u> ft</li> </ul>	Yes [	🛛 No
5.	5. Approximate percentage of proposed project site with slopes:		
	☑ 0-10% <u>100</u> % □ 10-15% <u>%</u> □ >15% <u>%</u>		
6.	<ol> <li>Is project substantially contiguous to or contain a building site, or district, listed on th or National Registers of Historic Places?</li> </ol>		⊠ No²
7.	<ol> <li>Is project substantially contiguous to a site listed on the Register of National Natural</li> </ol>		rks? ⊠ No³
8.	<ol><li>What is the depth of the water table? <u>6+</u> ft</li></ol>		
9.	). Is site located over a primary, principal, or sole source aquifer?	Yes [	⊠ No⁴
10.	0. Do hunting, fishing or shell fishing opportunities presently exist in the project area? [	Yes [	🛛 No
11.	1. Does project site contain any species of plant or animal life that is identified as threatened or endangered?		🛛 No
	According to <u>NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife</u> Identify each species:		
12.			
	<ul> <li>Identify each species:</li></ul>	other	No
	<ul> <li>Identify each species:</li></ul>	other ☐ Yes [ ⊠ Yes [	⊠ No □ No
13.	<ul> <li>Identify each species:</li></ul>	other ☐ Yes [ ⊠ Yes [	⊠ No ] No nunity.

a. Name of Stream and name of River to which it is tributary:

16.	Lakes, ponds, wetland areas within or contiguous to project area: a. Name: <u>None</u>	
	b. Size (in acres):	_
17.	<ul><li>Is the site served by existing public utilities?</li><li>a. If Yes, does sufficient capacity exist to allow connection?</li><li>b. If Yes, will improvements be necessary to allow connection?</li></ul>	<ul> <li>☑ Yes</li> <li>☑ No</li> <li>☑ Yes</li> <li>☑ No</li> <li>☑ Yes</li> <li>☑ No</li> </ul>
18.	Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law 25-AA, Section 303 and 304?	🗌 Yes 🖾 No
19.	Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?	⊠ Yes □No <sup>6</sup>
20.	Has the site ever been used for the disposal of solid or hazardous waste?	$\Box$ Yes $\boxtimes$ No <sup>7</sup>
В.	PROJECT DESCRIPTION	
1.	<ul> <li>Physical dimensions and scale of project (fill in dimensions as appropriate):</li> <li>a. Total contiguous acreage owned or controlled by project sponsor: <u>5.80</u> acres</li> <li>b. Project acreage to be developed: <u>3.46</u> acres initially; <u>3.46</u> acres ultimately.</li> <li>c. Project acreage to remain undeveloped: <u>3.44</u> acres.</li> <li>d. Length of project in miles: <u>N/A</u> (if appropriate).</li> <li>e. If the project is an expansion, indicate percent of expansion proposed: <u>17</u>%.</li> <li>f. Number of off-street parking spaces existing: <u>56</u>; proposed: <u>126-131</u></li> <li>g. Maximum vehicular trips generated per hour: <u>N/A</u></li> <li>h. If residential, number and type of housing units: <u>N/A</u></li> <li><u>N</u> One Family Two Family Multiple Family Condominium Initially <u>Ultimately</u></li> <li>i. Dimensions (in feet) of largest proposed structure: <u>30-45</u> ft height; <u>40</u> ft widtig.</li> </ul>	h; <u>200</u> ft length
2.	How much natural material (i.e. rock, earth, etc.) will be removed from the site? 2	<u>00  </u> cu yds.
3.	<ul> <li>Will disturbed areas be reclaimed?</li> <li>a. If Yes, for what intended purpose is site being reclaimed? <u>Lawn, parking, sidev</u></li> <li>b. Will topsoil be stockpiled for reclamation?</li> <li>c. Will upper subsoil be stockpiled for reclamation?</li> </ul>	⊠ Yes
4. ⊦	low many acres of vegetation (trees, shrubs, ground covers) will be removed from s	site? <u>0.4</u> acres
5. V	Vill any mature forest (over 100 years old) or other locally important vegetation be removed from site?	🗌 Yes 🖾 No
6. li	single-phase project, anticipated period of construction: <u>24</u> months (including	demolition).
7. lí	<ul> <li>multi-phased: <u>N/A</u> months</li> <li>a. Total number of phases anticipated: (number).</li> <li>b. Anticipated date of commencement of Phase one:</li></ul>	_ YesNo
8. V	Vill blasting occur during construction?	🗌 Yes 🔀 No
9. N	lumber of jobs generated - during construction: <u>100 (Subject to Workforce Diversity</u> Development) ; After project is complete: 0_	<u>/ Plan</u>
10.	Number of jobs eliminated by this project: <u>0</u>	
11.	Will project require relocation of any projects or facilities?	🛛 Yes 🗌 No

If Yes, explain: Some classes will be temporarily relocated to School #6 during construction.

12.	Is surface liquid waste disposal involved? a. If Yes, indicate type of waste (sewage, industrial, etc.) and qty: Name of water body into which effluent will be discharged:	🗌 Yes 🖾 No	
13.	Is subsurface liquid waste disposal involved?	🗌 Yes 🖾 No	
14.	Will surface area of an existing body of water increase or decrease by proposal? If Yes, explain:	🗌 Yes 🖾 No	
15.	Is project or any portion of project located in a 100-year floodplain?	☐ Yes ⊠No <sup>8</sup>	
16.	Will project generate solid waste?	🛛 Yes 🗌 No	
	<ul> <li>a. If Yes, what is the amount per month? <u>Not significantly above current rates.</u></li> <li>b. If Yes, will an existing solid waste facility be used?</li> <li>c. If Yes, give name: <u>Mill Seat Landfill</u></li> </ul>	Yes 🗌 No	
	d. Will any wastes not go into a sewage disposal system or a sanitary landfill?		
17.	<ul><li>Will project involve the disposal of solid waste?</li><li>a. If Yes, what is the anticipated rate of disposal? tons/month</li><li>b. If Yes, what is the anticipated site life? Years</li></ul>	🗌 Yes 🖾 No	
18.	Will project use herbicides and pesticides?	🗌 Yes 🖾 No	
19.	Will project routinely produce odors (more than one hour per day)?	🗌 Yes 🖾 No	
20.	Will project produce operating noise exceeding the local ambient noise levels?	🗌 Yes 🛛 No	
21.	21. Will project result in an increase in energy use? If Yes, indicate type(s): <u>Building addition would likely result in a minimal increase of elected for the standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized through life of standards will be applied to design and expected to be utilized to be uti</u>		
22.	If water supply is from wells, indicate pumping capacity: <u>N/A</u> gallons/minute		
23.	Total anticipated water usage per day: <u>N/A</u>		
24.	Does project involve Local, State or Federal funding? If Yes, explain: <u>NYSED EXCEL funding, local bonding (COMIDA/DASNY), NYS Comptroller, NYS</u>	⊠ Yes □ No SERDA	
25.	Approvals Required:       Type         City Council       Yes       No         Municipal Planning Board       Yes       No         Municipal Zoning Board       Yes       No         City, County Health Department       Yes       No	Submittal Date	
	NYSED Building Permit		
	Federal Agencies       □ Yes ⊠ No         Other Agencies       ⊠ Yes □ No		
	Rochester Joint Schools Construction Board		
C.	ZONING AND PLANNING INFORMATION		
1.	Does proposed action involve a planning or zoning decision? Indicate decision required: Zoning amendment Zoning variance Special use permit Subdivision Site plan New/revision of mas Resource management plan Other	☐ Yes ⊠ No ter plan	

2. What is the zoning classification(s) of the site? R-1 (Low-Density Residential)

3.	What is the maximum potential development of the site if developed as permitted by the p	present
	zoning? <u>N/A (educational facility)</u>	

- 4. What is the proposed zoning of the site? <u>N/A no zoning changes proposed</u>
- 5. What is the maximum potential development of the site if developed as permitted by the proposed zoning? <u>N/A no zoning changes proposed</u>
- 6. Is the proposed action consistent with the recommended uses in adopted local land use plans? □N/A ⊠ Yes □ No
- What are the predominant land uses and zoning classifications within one-quarter mile? <u>Zoning: R-1 (Low-Density Residential), O-S (Open Space), M-1 (Industrial), C-1 (Neighborhood</u> <u>Center), T-P (Transitional Parking)</u> <u>Land Use: residential, commercial, vacant, community service, recreation and entertainment,</u> <u>industrial</u>

 $\boxtimes$  Yes  $\square$  No

🗌 Yes 🖂 No

Yes 🖂 No

Yes No

□ Yes ⊠ No □ Yes □ No

- 8. Is the proposed action compatible with adjoining/surrounding land uses within a quarter mile?
- If the proposed action is a subdivision of land, how many lots are proposed? <u>N/A</u> What is the minimum lot size proposed? <u>N/A</u>
- 10. Will proposed action require any authorization(s) for the formation of sewer or water districts?
- 11. Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)?

a. If Yes, is existing capacity sufficient to handle projected demand?

12. Will proposed action result in the generation of traffic significantly above present levels?

a. If yes, is the existing road network adequate to handle the additional traffic?

## D. INFORMATION DETAILS

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

## **ENDNOTES**

- <sup>1</sup> The predominant soil type is Urban Land (Ub). It is assumed that these soils are moderately well-drained, although specific information is not available according to the USDA NRCS.
- <sup>2</sup> According to the New York State Office of Parks, Recreation and Historic Preservation (NYS OPRHP) website listing of historic sites and archeologically sensitive areas, the site is within an archeologically sensitive area.
- <sup>3</sup> According to the National Park Service National Registry of Natural Landmarks.
- <sup>4</sup> According to the Environmental Protection Agency's website of Primary and Principal Aquifers and available GIS data from the NYSDEC.
- <sup>5</sup> According to the 1:24K USGS topographic map.
- <sup>6</sup> According to the NYS DEC most current online listing of critical environmental areas, this site is located adjacent to a Critical Environmental Area (CEA). The Humboldt Recreation Center is zoned O-S (Open Space) and effective 3-14-86, areas zoned as such are considered CEA's in the City of Rochester.
- <sup>7</sup> According to the U.S. Environmental Protection Agency's EnviroFacts Data Warehouse for Region 2 and the NYS DEC Environmental Facilities Environmental Navigator.
- <sup>8</sup> According to the Federal Emergency Management Agency's Flood Insurance Rate Maps for the City of Rochester (Map Number 36055C0213G), the project is not located in a 100-year floodplain.

### PART 2 -PROJECT IMPACTS AND THEIR MAGNITUDE Responsibility of Lead Agency

#### General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable?** The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

#### Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer Yes if there will be any impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box (column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON LAND			
<ol> <li>Will the Proposed Action result in a physical change to the project site?</li></ol>			
Examples that would apply to column 2			
<ul> <li>Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.</li> </ul>			Yes No
<ul> <li>Construction on land where the depth to the water table is less than 3 feet.</li> </ul>			Yes No
<ul> <li>Construction of paved parking area for 1,000 or more vehicles.</li> </ul>			Yes No
<ul> <li>Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.</li> </ul>			Yes No
<ul> <li>Construction that will continue for more than 1 year or involve more than one phase or stage.</li> </ul>	$\boxtimes$		□Yes ⊠No
<ul> <li>Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e. rock or soil) per year.</li> </ul>			Yes No
Construction or expansion of a sanitary landfill.			Yes No
Construction in a designated floodway.			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	Other impacts:	$\square$		Yes 🛛 No
	The existing 70± parking space lot is proposed to access on Amsterdam Street. The expansion is to grounds as well as on adjacent residential parcels The expansion will also result in a secondary park addition is also proposed to the rear of the school	be on land that is o on Amsterdam Stre ing lot access onto A	currently lawn on et that will need Amsterdam Stree	the school to be acquired.
2.	Will there be an effect to any unique or unusual land forms found on the site? (i.e. cliffs, dunes, geological formations, etc.)			
	Specific land forms:			Yes No
		1		
IMI	PACT ON WATER			
3.	Will the Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 24 of the Environmental Conservation Law, ECL)			
	Examples that would apply to column 2			
	Developable area of site contains a protected water body.			Yes No
	<ul> <li>Dredging of more than 100 cubic yards of material from channel of a protected stream.</li> </ul>			Yes No
	<ul> <li>Extension of utility distribution facilities through a protected water body.</li> </ul>			Yes No
	<ul> <li>Construction in a designated freshwater or tidal wetland.</li> </ul>			Yes No
	Other impacts:			Yes No
4.	Will the Proposed Action affect any non-protected existing or new body of water?			
	Examples that would apply to column 2			
	• A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.			Yes No
	• Construction of a body of water that exceeds 10 acres of surface area.			Yes No
	Other impacts:			Yes No
5.	Will the Proposed Action affect surface or groundwater quality or quantity?			
	Examples that would apply to column 2			
	Proposed action will require a discharge permit.			Yes No
	<ul> <li>Proposed action requires use of a source of water that does not have approval to serve proposed (project) action.</li> </ul>			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	•	Proposed action requires water supply from wells with greater than 45 gallons per minute pumping capacity.			Yes No
	•	Construction or operation causing contamination of a water supply system.			Yes No
	•	Proposed action will adversely affect groundwater.			Yes No
	•	Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity.			Yes No
	•	Proposed action would use water in excess of 20,000 gallons per day.			Yes No
	•	Proposed action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions.			Yes No
	•	Proposed action will require the storage of petroleum or chemical products greater than 1,100 gallons.			Yes No
	•	Proposed action will allow residential uses in areas without water and/or sewer services.			Yes No
	•	Proposed action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities.			Yes No
	•	Other impacts:			Yes No
6.		I the Proposed Action alter drainage flow or terns, or surface water runoff?			
	Exa	amples that would apply to column 2			
	•	Proposed action would change flood water flows.			Yes No
	•	Proposed action may cause substantial erosion.			
	•	Proposed action is incompatible with existing drainage patterns.			Yes No
	•	Proposed action will allow development in a designated floodway.			Yes No
	•	Other impacts:	$\square$		Yes No
		The expansion of the parking area will increase the stormwater runoff.		ous surfaces an	
IM		T ON AIR			
7.	Wil	I the Proposed Action affect air quality? ☐Yes ⊠No			
	Exa	amples that would apply to column 2			
	•	Proposed action will induce 1,000 or more vehicle trips in any given hour.			Yes No
	•	Proposed action will result in the incineration of more than 1 ton of refuse per hour.			Yes No
	•	Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
		than 10 million BTU's per hour.			
		than to minion BTO's per hour.			
	٠	Proposed action will allow an increase in the density of industrial development within existing industrial areas.			Yes No
	•	Other impacts:			Yes No
ім	PAC	T ON PLANTS AND ANIMALS			
8.		I the Proposed Action affect any threatened or dangered species?			
	Exa	amples that would apply to column 2			
	•	Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site.			Yes No
	•	Removal of any portion of a critical or significant wildlife habitat.			Yes No
	٠	Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.			Yes No
	٠	Other impacts:			Yes No
9.		I the Proposed Action substantially affect non- eatened or non-endangered species?			
		amples that would apply to column 2			
	•	Proposed action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.			Yes No
	•	Proposed action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.			Yes No
	•	Other impacts:			Yes No
IM	PAC	T ON AGRICULTURAL LAND RESOURCES			
10.		l the Proposed Action affect agricultural land ources?			
	Exa	amples that would apply to column 2			
	•	The proposed action would sever, cross, or limit access to agricultural land (includes cropland, hayfields, pasture, vineyards, orchards, etc.)			Yes No
	•	Construction activity would excavate or compact the soil profile of agricultural land.			Yes No
	•	The proposed action would irreversibly convert more than 10 acres of agricultural lands or, if located in an Agricultural District, more than 2.5 acres of agricultural lands.			Yes No
	•	The proposed action would disrupt or prevent installation of agricultural land management systems (e.g. subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	Other impacts:			Yes No
IME	PACT ON AESTHETIC RESOURCES			
	Will the Proposed Action affect aesthetic resources?			
	(If necessary, use the Visual EAF Addendum in			
	Section 617.20, Appendix B). Yes No			
	Examples that would apply to column 2			
	<ul> <li>Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.</li> </ul>			Yes No
	<ul> <li>Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.</li> </ul>			Yes No
	<ul> <li>Proposed components that will result in the elimination or significant screening of scenic views known to be important to the area.</li> </ul>			Yes No
	Other impacts:	$\square$		Yes No
	the new parking area may slightly alter the appear between residential dwellings. An increase in view may also occur. PACT ON HISTORIC AND ARCHEOLOGICAL RESOU Will the Proposed Action impact any site or structure of historic, prehistoric, or paleontological importance?	vs to and from the so		
	Examples that would apply to column 2			
	<ul> <li>Proposed action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.</li> </ul>			Yes No
	<ul> <li>Any impact to an archeological site or fossil bed located within the project site.</li> </ul>			Yes No
	<ul> <li>Proposed action will occur in an area designated as sensitive for archeological sites on the NYS Site Inventory.</li> </ul>	$\boxtimes$		Yes No
	Other impacts:			Yes No
	SHPO letter dated 12/31/2010 concluded there wil resources.	I be "No Impact" on	historic and arc	
	ACT ON OPEN SPACE AND RECREATION			
13.	Will the Proposed Action affect the quantity or quality of existing or future open spaces or recreational opportunities? Yes No			
	Examples that would apply to column 2			
	The permanent foreclosure of a future recreational opportunity.			Yes No
	• A major reduction of an open space important to the community.			Yes No

		1		1
		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
Other impact	ts:	$\square$		Yes No
utilized for r	ed building addition will be located to the ecreational use. The loss represents a pen space with a significant amount of bace.	a relatively low perce	entage of the scl	hool's outdoor
IMPACT ON CRITIC	AL ENVIRONMENTAL AREAS			
unique character	d Action impact the exceptional or istics of a critical environmental area d pursuant to subdivision 6 NYCRR			
	nental characteristics that caused the c Open Space (O-S) under the City zoni			1
Examples that v	ould apply to column 2			
Proposed ac	ction to locate within a CEA.	$\boxtimes$		Yes No
Proposed ac quantity of t	ction will result in a reduction in the ne resource.			 Yes ⊠No
Proposed ac quality of the	ction will result in a reduction of the eresource.			Yes No
	ction will impact the use, function or f f the resource.			Yes No
Other impact	ts:			Yes No
IMPACT ON TRANS	PORTATION			
15. Will there be an systems?	effect to existing transportation ⊠Yes			
Examples that v	vould apply to column 2			
Alteration of people and/	present patterns of movement of or goods.			Yes No
patterns.	ction will result in major traffic			Yes No
Other impact				Yes No
	ed action will result in a secondary acc on and access to the site.	ess point for the exp	anded parking l	ot and improve on-
IMPACT ON ENERG	Ϋ́Υ			
sources of fuel o	d action affect the community's r energy supply? No			
Examples that v	would apply to column 2			
	ction will cause a greater than 5% he use of any form of energy in the			Yes No
extension of system to se family reside or industrial				Yes No
Other impact				Yes No
Proposed re	novations will improve energy efficiend	cy of the school's me	echanical syster	ns.

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	SE AND ODOR IMPACT			
17.	Will there be objectionable odors, noise, or vibration as a result of the Proposed Action? Yes No			
	Examples that would apply to column 2			
	<ul> <li>Blasting within 1,500 feet of a hospital, school or other sensitive facility.</li> </ul>			Yes No
	<ul> <li>Odors will occur routinely (more than one hour per day)</li> </ul>			Yes No
	<ul> <li>Proposed action will produce operating noise exceeding the local ambient noise levels for noise outside of structures.</li> </ul>			Yes No
	<ul> <li>Proposed action will remove natural barriers that would act as a noise screen.</li> </ul>			Yes No
	Other impacts:	$\boxtimes$		☐Yes ⊠No
	There will be short-term construction related noise no impact to adjacent properties only.	e, limited to daytime	hours, which w	ill pose minimal to
IMP	ACT ON PUBLIC HEALTH			
	Will the proposed action affect public health and safety?			
	Examples that would apply to column 2			
	<ul> <li>Proposed action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.</li> </ul>			Yes No
	<ul> <li>Proposed action may result in the burial of "hazardous wastes' in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)</li> </ul>			Yes No
	<ul> <li>Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids.</li> </ul>			Yes No
	<ul> <li>Proposed action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.</li> </ul>			Yes No
	Other impacts:			Yes No
IMP	ACT ON GROWTH AND CHARACTER OF COMMUNI	ITY OR NEIGHBOR	HOOD	
19.	Will the proposed action affect the character of the existing community?			
	Examples that would apply to column 2			
	<ul> <li>The permanent population of the city, town, or village in which the project is located is likely to grow by more than 5%.</li> </ul>			Yes No
	<ul> <li>The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project.</li> </ul>			□Yes □No
	<ul> <li>Proposed action will conflict with officially adopted plans or goals.</li> </ul>			Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
<ul> <li>Proposed action will cause a change in the density of land use.</li> </ul>			Yes No
<ul> <li>Proposed action will replace or eliminate existing facilities, structures or areas of historic importance to the community.</li> </ul>			Yes No
<ul> <li>Development will create a demand for additional community services (e.g. schools, police, fire, etc.)</li> </ul>			Yes No
<ul> <li>Proposed action will set an important precedent for future projects.</li> </ul>			Yes No
<ul> <li>Proposed action will create or eliminate employment.</li> </ul>			Yes No
Other impacts:		$\boxtimes$	⊠Yes ⊡No
The proposed construction will result in the acquis on Amsterdam Street and may alter the character There will be an increase in employment during co	of the street with the		
20. Is there, or is there likely to be, public controversy related to the potential adverse environmental impacts?			
The acquisition and demolition of up to six residential of public controversy related to the conversion from reside School Modernization Program, some of the classroom relocated to other Rochester City School District location proposed construction period. It is likely that controver temporary in nature and will last only as long as neede ensure student's health and safety.	lential use to a surfa n instruction taking p ons that will be used sy may arise related	ce parking lot. // lace at School # as swing space to such relocat	As part of the 28 will be during the ions, but they are

If any action in Part 2 is identified as a Potential Large Impact or if you cannot determine the magnitude of impact, proceed to Part 3.

# Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

## **Responsibility of Lead Agency**

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

- 1. Briefly describe the impact.
- 2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
- 3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

The Scope of Work proposed for Henry Hudson School, School #28 is considered an Unlisted action under SEQRA Regulations (6 NYCRR Part 617.2 (ak)). As an Unlisted Action, the Environmental Review process requires a Short Environmental Assessment Form (EAF) for the Scope of Work at this school individually, a Full EAF is optional. However, the Proposed Action, the borrowing of \$325 million for Phase 1 of the Facilities Modernization Program, includes work at 11 other schools within the District in addition to the work proposed at School #28. As a conservative approach, this Environmental Assessment Form was completed to assist in the assessment of the overall impacts of all 12 schools included in phase one.

(1) The proposed scope of work at School #28 includes an 16,000 square foot, two-story addition to the rear of the facility and the expansion of the current lot by approximately 75 spaces onto adjacent lawn space and residential lands. As part of the parking lot expansion, up to six residential properties and dwellings will be acquired by the school and a secondary access point onto Amsterdam Road will be created.

As currently identified, these impacts are insignificant. The current programmatic needs of the school include an expansion of the parking lot to accommodate future demand. The limited space of the site due to the dedicated recreational fields to the north and density of surrounding residential properties limits options for expansion. Landscaping and buffering along Amsterdam Road and the adjacent residential dwellings will be utilized to ensure impacts remain small to moderate. Although the building addition will change the appearance of the facility, the changes will be minimal as the addition is located at the rear of the school.

(6) Proposed expansion of the parking facility will increase the amount of impervious surfaces and will minimally increase stormwater runoff. As currently identified, this impact is insignificant. Design and construction of the stormwater management system for the parking area will be done in accordance with City of Rochester guidelines to ensure impacts remain

insignificant. A stormwater pollution prevention plan is not required as the City utilizes a combined sewer system with water treatment prior to discharge.

(11) The aesthetic impacts include the proposed 16,000 square foot addition to the existing facility, the expansion of parking facilities onto adjacent residential lots along Amsterdam Road, and the subsequent acquisition of the residential parcels/dwellings. Although the addition will alter the existing façade in terms of massing, any impacts will be minimal as the addition is proposed for the rear of the structure and visible only to users of the fields to the north. In addition, the final design will be compatible with the existing structure. The expansion of the parking lot onto adjacent residential properties will change the view along Amsterdam Road, although the final design will include landscaping and buffering along the street and adjacent properties to improve the visual appearance. As currently identified, these impacts are insignificant.

(12) The school is located within an archeologically sensitive area according to the NYS Historic Preservation Office (SHPO). In a letter dated 12/31/10, SHPO indicated that the proposed scope of work would have "No Impact" on historic or archeological resources.

(13) The proposed building addition, located at the rear of the school, will be located on existing lawn area that may be utilized for recreational purposes. As currently identified, this impact is insignificant as the decrease in space represents a relatively low percentage of the school's outdoor fields and open space. No dedicated/delineated fields will be impacted directly and a significant amount of open space will remain on the site for passive and active recreational uses.

(14) In Monroe County, critical environmental areas include areas within the City of Rochester that are zoned as open space. School #28 is located on lands that are zoned as open space. Although all of the proposed work will take place within a critical environmental area, this impact is insignificant. The construction will minimally reduce some open space, but dedicated fields will not be impacted and significant amounts of open space will remain for future use. In addition, upgrades to the building will provide positive benefits to the local community by providing more space for educational and instructional needs.

(15) The proposed work includes the construction of a secondary access point on Amsterdam Road for the expanded parking lot and reconfiguration of the southern parking lot as a bus loop. As currently identified, the impact is insignificant. Shifting the majority of the staff vehicles to the new lot will increase the likelihood of vehicle dispersion onto other routes, thereby improving overall efficiency of traffic flow. In addition, a dedicated bus loop will take busses off of Humboldt Street, where they may idle and increase congestion, improving traffic flow of morning and afternoon bus traffic. As part of the final design, traffic analyses will ensure impacts remain insignificant.

(16) Interior renovations of the school include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades. The proposed renovations will likely have a beneficial impact due to the improved energy efficiency of mechanical equipment.

(17) Construction work associated with the proposed scope of work at the school will likely result in short-term noise impacts. These impacts are insignificant as the work will take place during daytime hours and will only minimally impact adjacent properties. In addition, best practices for construction in accordance with NYS Education Department 8 NYCRR Part 155 will be followed as well as any applicable City protocols related to construction to ensure that impacts remain insignificant.

(19) The impact on growth and community character is largely a positive one, in that the improvements to the school will improve the school's ability to serve as a community resource. To help ensure that the proposed improvements to each school meets the needs of the students, staff, and the greater school community, RJSCB has set a Building Advisory Committee (BAC) for each school. The BAC's include representatives from RJSCB, School District, the City of Rochester, the Design Professionals, school parents and community and neighborhood groups. The BAC's provide a means for facilitating effective communication among the various stakeholders, including school staff, parents, neighbors, community groups, the District, and the City of Rochester. In addition, the BAC's will also serve as a liaison

between the school, community, and project architect, providing valuable public input on matters during design and construction phases of the project.

Construction at the school will also generate additional employment in the neighborhood. Although temporary, the influx of workers has the potential to boost sales at area businesses, especially retail and services that depend on nearby employment centers, such as restaurants, delis, gas stations and convenience stores.

However, the acquisition of the adjacent residential dwellings and properties is an important impact that may affect community character. Amsterdam Road is currently lined with residential dwellings along both sides of the road with few, if any, vacant lots. The conversion of up to six residential properties will create a significant gap in the character of the street, although landscaping and buffering standards will likely be applied to help soften and screen the appearance of the lot. Due to the size and configuration of the school property and its location, bordering residential properties and a park to the north, few options exist to address the needs of the school without impacting adjacent areas. A smaller parking lot may not provide sufficient parking needs to adequately address deficiencies. However, acquisition of land may still take place due to the narrowing of the school property north of the existing parking lot. The building addition is needed to address deficiencies in the current layout and to support upgrades to the facility, with the most logical location at the rear of the school.

(20) Although the proposed improvements outlined for School #28 were prescribed to address building and site deficiencies, it is possible that some of the improvements or construction related impacts will cause controversy. The acquisition of adjacent residential property on Amsterdam Road and conversion to surface parking for the school will likely be the most prominent aspect. However, given the programmatic needs of the building, as identified in the Comprehensive School Facilities Modernization Program – Phase 1, the anticipated parking demand will exceed the current parking supply following upgrades to the school. The need for additional parking facilities exists. The extent of acquired lands and the impacts to adjacent areas, whether they are residential or recreational, will need to be addressed as the design process continues.

The other potential source of controversy is related to the use of swing space during the construction phase of the project. Students may need to be relocated to other locations during construction to facilitate the efficient renovation of the building. Utilizing off-site swing space is the best way to protect the safety, health and welfare of students, faculty and staff of the school and minimize disruptions to the educational process.

ROCHESTER CITY SCHOOL DISTRICT Facilities Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00





Program Concept Test: Henry Hudson #28 450 Humboldt Street Model Program: 3 Strand (K-8)

ATLANTIC AVENUE

ROCHESTER CITY SCHOOL DISTRICT Facilities Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00



## SITE CONTEXT

	Existing Bus Loop	Proposed Bus Loop		Existing Total Parking Spaces - paved and striped	Proposed Parking Spaces	Total Parking Spaces		Proposed Property Acquisition
Buses	Yes	Reconfigure Existing Paved Area for Bus Loop	Parking	78	109	127		Alternative - Aquire Adjacent Property for Parking Expansion



Program Concept Test: Henry Hudson #28 450 Humbolt Street Model Program: 3 Strand (K-8)

Full Environmental Assessment Form

# School #50 – Helen Barrett Montgomery

301 Seneca Avenue Rochester, NY 14621

February 16, 2011

Prepared for: Rochester Joint Schools Construction Board Rochester Schools Modernization Program 690 St. Paul Street Rochester, NY 14605

#### PART 1 - PROJECT INFORMATION Prepared by Project Sponsor

**NOTICE:** This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION					
Rochester Schools Modernization Program – Phase 1					
LOCATION OF ACTION					
301 Seneca Avenue, Rochester, New York 14621					
NAME OF APPLICANT/SPONSOR	BUSINESS TELEPHONE				
Rochester Joint Schools Construction Board585-262-8153					
ADDRESS					
690 St. Paul Street					
CITY/PO	STATE ZIP CODE				
Rochester	NY 14605				
NAME OF OWNER (if different)	BUSINESS TELEPHONE				
Rochester City School District					
ADDRESS					
131 W. Broad Street					
CITY/PO	STATE ZIP CODE				
Rochester	NY 14614				
DESCRIPTION OF ACTION	· · ·				

The Proposed Action is the procurement of funding for Phase 1 of the Rochester City School District (RCSD) School Modernization Program (RSMP) that involves additions and renovations at twelve (12) school sites. An Environmental Assessment Form has been prepared for each school. The determination of significance for the Proposed Action will be based upon the Lead Agency's review of individual school's environmental impacts as well as the cumulative environmental impacts of the collective Phase I program.

This EAF is specific to work at School #50 Helen Barrett Montgomery (SED Building #26-16-00-01-0-050). The School grade levels will be changed for its current K-6 to grades K-8. A two-story addition approximately 36,000 square foot (21,000 sq. ft. footprint) is proposed along Reliance Street. Additionally, the Proposed Action involves the following work at School #50:

- Demolition of the existing 3,500 square foot transportable classroom space.
- Interior reconstruction to include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades.
- Expand current 55-space parking lot by approximately 20-25 spaces and relocation of curb cut on Reliance Street.
- New curb cuts and on-street parking on Lehaco Street with approximately 15 new spaces.

# A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1.	Present Land Use: Urban Industrial Commercial Res	sidential	Rural (no	n-farm)
2.	Water Surface Area0.0Unvegetated (rock, earth fill, gravel)0.0Roads, buildings and other paved surfaces2.44	LY C acres acres acres acres acres acres acres acres acres	COMPLETION 0.0 0.0 0.0 0.0 0.0 0.0 3.02 3.52	acres acres acres acres acres acres acres acres acres
3. V	<ul> <li>What is predominant soil type(s) on project site: <sup>1</sup></li> <li>a. Soil drainage:</li></ul>		<u>%</u>	o 1
	through 4 of the NYS Land Classification System? <u>N/A</u> acres (s			
4.	Are there bedrock outcroppings on project site? a. What is depth to bedrock? <u>6+</u> ft		🗌 Yes	🛛 No
5.	Approximate percentage of proposed project site with slopes:			
	□     100_%     □     10-15%    %     □     >15%	%%	6	
6.	Is project substantially contiguous to or contain a building site, or distrior National Registers of Historic Places?	ict, listed		⊠ No²
7.	Is project substantially contiguous to a site listed on the Register of Na	ational N	atural Landma	
8.	What is the depth of the water table? <u>6+</u> ft			
9.	Is site located over a primary, principal, or sole source aquifer?		🗌 Yes	$\boxtimes No^4$
10.	Do hunting, fishing or shell fishing opportunities presently exist in the p	project a	rea? 🗌 Yes	🛛 No
11.	Does project site contain any species of plant or animal life that is ider threatened or endangered? According to <u>NYSDEC (Natural Heritage Program)</u> , U.S. Fish and Wild Identify each species:			🛛 No
12.	Are there any unique or unusual land forms on the project site? (i.e. or geological formations)	liffs, dun	nes, or other Yes	🖂 No
13.	Is the project site presently used by the community or neighborhood a open space or recreation area?	s an	🖂 Yes	🗌 No
	If yes, explain: Area contains sports fields and outdoor play equipmer District and community.	<u>nt that is</u>	utilized by the	2
14.	Does the present site include scenic views known to be important to the community?	ıe	🗌 Yes	🖂 No
15.	Streams within or contiguous to the project area: <u>None</u> <sup>5</sup>			

- a. Name of Stream and name of River to which it is tributary: <u>N/A</u>
- 16. Lakes, ponds, wetland areas within or contiguous to project area:
  a. Name: <u>None</u>
  b. Size (in acres): <u>N/A</u>
- 17. Is the site served by existing public utilities?
  - a. If Yes, does sufficient capacity exist to allow connection?
  - b. If Yes, will improvements be necessary to allow connection?
- 18. Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law 25-AA, Section 303 and 304?
- 19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?
- 20. Has the site ever been used for the disposal of solid or hazardous waste?

## **B. PROJECT DESCRIPTION**

- 1. Physical dimensions and scale of project (fill in dimensions as appropriate):
  - a. Total contiguous acreage owned or controlled by project sponsor <u>6.54</u> acres
  - b. Project acreage to be developed <u>0.58</u> acres initially; <u>0.58</u> acres ultimately.
  - c. Project acreage to remain undeveloped: <u>3.52</u> acres.
  - d. Length of project in miles: <u>N/A</u> (if appropriate).
  - e. If the project is an expansion, indicate percent of expansion proposed: <u>37 %</u>.
  - f. Number of off-street parking spaces existing: <u>55</u> proposed: <u>75-80</u>
  - g. Maximum vehicular trips generated per hour: N/A
  - h. If residential, number and type of housing units: <u>N/A</u>

	One Family	Two Family	Multiple Family	Condominium	
Initially					
Ultimately	/				

- i. Dimensions (in feet) of largest proposed structure: <u>20 ft height;</u> ft width; \_\_\_\_ft length
- j. Linear feet of frontage along a public thoroughfare project will occupy is: 2,180 ft
- 2. How much natural material (i.e. rock, earth, etc.) will be removed from the site? <u>3,000</u> cu yds.
- 3. Will disturbed areas be reclaimed?
  - a. If Yes, for what intended purpose is site being reclaimed? Building addition & green space
  - b. Will topsoil be stockpiled for reclamation?
  - c. Will upper subsoil be stockpiled for reclamation?
- 4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? 0.41 acres
- 5. Will any mature forest (over 100 years old) or other locally important vegetation be removed from site? □ Yes ⊠ No
- 6. If single-phase project, anticipated period of construction: <u>24</u> months (including demolition).
- 7. If multi-phased: <u>N/A</u> months
  - a. Total number of phases anticipated: \_\_\_\_\_ (number).
  - b. Anticipated date of commencement of Phase one:
  - c. Approximate completion date of final phase: \_\_\_\_\_

d. Is phase one functionally dependent on subsequent phases?

- 8. Will blasting occur during construction?
- 9. Number of jobs generated during construction: <u>100 (Subject to Workforce Diversity Plan</u> <u>Development)</u>; After project is complete: <u>0</u>

Page 3

⊠ Yes ⊠ Yes □ Yes	🗌 No
🗌 Yes	🛛 No
☐ Yes ☐ Yes	

 $\boxtimes$  Yes  $\square$  No

 $\boxtimes$  Yes  $\square$  No

🛛 Yes 🗌 No

☐ Yes ⊠ No

10.	Number of jobs eliminated by this project: <u>0</u>	
11.	Will project require relocation of any projects or facilities? If Yes, explain: <u>Some classes will be temporarily relocated to School #6 during cor</u>	Yes 🗌 No
12.	Is surface liquid waste disposal involved? a. If Yes, indicate type of waste (sewage, industrial, etc.) and qty: Name of water body into which effluent will be discharged:	🗌 Yes 🖾 No
13.	Is subsurface liquid waste disposal involved?	🗌 Yes 🖾 No
14.	Will surface area of an existing body of water increase or decrease by proposal? If Yes, explain:	🗌 Yes 🖾 No
15.	Is project or any portion of project located in a 100-year floodplain?	☐ Yes ⊠No <sup>8</sup>
16.	<ul> <li>Will project generate solid waste?</li> <li>a. If Yes, what is the amount per month? <u>Not significantly above current rates</u></li> <li>b. If Yes, will an existing solid waste facility be used?</li> <li>c. If Yes, give name: <u>Mill Seat Landfill</u></li> </ul>	⊠ Yes □ No ⊠ Yes □ No
	d. Will any wastes not go into a sewage disposal system or a sanitary landfill?	🗌 Yes 🖾 No
17.	<ul><li>Will project involve the disposal of solid waste?</li><li>a. If Yes, what is the anticipated rate of disposal? tons/month</li><li>b. If Yes, what is the anticipated site life? Years</li></ul>	🗌 Yes 🖾 No
18.	Will project use herbicides and pesticides?	🗌 Yes 🖾 No
19.	Will project routinely produce odors (more than one hour per day)?	🗌 Yes 🖾 No
20.	Will project produce operating noise exceeding the local ambient noise levels?	🗌 Yes 🖾 No
21.	Will project result in an increase in energy use? If Yes, indicate type(s): <u>Building expansion is expected to result an increase of electricity</u> <u>standards will be applied to design and expected to be utilized through life of structure.</u>	Yes DNo y usage; efficiency
22.	If water supply is from wells, indicate pumping capacity: <u>N/A</u> gallons/minute	
23.	Total anticipated water usage per day: <u>N/A</u>	
24.	Does project involve Local, State or Federal funding? If Yes, explain:	🛛 Yes 🗌 No
	NYS EXCEL funding, local bonding (COMIDA/DASNY), NYS Comptroller, NYSE	
25.	Approvals Required:       Type         City Council       Yes No         Municipal Planning Board       Yes No         Municipal Zoning Board       Yes No         City, County Health Department       Yes No         State Agencies       Yes No	
	NYSED Building Permit	
	Federal Agencies       Image: Yes image: No         Other agencies       Image: Yes image: No         Rochester Joint Schools Construction Board	
C.	ZONING AND PLANNING INFORMATION	
1.	Does proposed action involve a planning or zoning decision? Indicate decision required: Zoning amendment Zoning variance Special use permit Subdivision Site plan New/revision of mas Resource management plan Other	☐ Yes ⊠ No ster plan

- 2. What is the zoning classification(s) of the site? R-1 (Low-Density Residential)
- 3. What is the maximum potential development of the site if developed as permitted by the present zoning? N/A (educational facility)
- What is the proposed zoning of the site? N/A no zoning changes proposed 4.
- What is the maximum potential development of the site if developed as permitted by the proposed 5. zoning? N/A – no zoning changes proposed
- Is the proposed action consistent with the recommended uses in adopted local 6. land use plans? N/A  $\boxtimes$  Yes  $\square$  No
- 7. What are the predominant land uses and zoning classifications within one-quarter mile? Zoning: R-1 (Low-Density Residential), R-3 (High-Density Residential), M-1 (Industrial), C-2 (Community Center) Land Use: residential, commercial, vacant, community service, industrial

 $\boxtimes$  Yes  $\square$  No

Yes 🛛 No

Yes 🖂 No

Yes No

Yes 🖂 No 🗌 Yes 🗌 No

- 8. Is the proposed action compatible with adjoining/surrounding land uses within a quarter mile?
- If the proposed action is a subdivision of land, how many lots are proposed? N/A 9. What is the minimum lot size proposed? N/A
- 10. Will proposed action require any authorization(s) for the formation of sewer or water districts?
- 11. Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)? a

•	lf	Ye	es, i	S	existin	g (	capacity	รเ	ufficient	to	hand	le	proje	ected	d	leman	d?
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12. Will proposed action result in the generation of traffic significantly above present levels?

a. If yes, is the existing road network adequate to handle the additional traffic?

## D. INFORMATION DETAILS

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

## **ENDNOTES**

- <sup>1</sup> The predominant soil type is Urban Land (Ub), Alton gravelly sandy loam 3-8% slopes (AnB), Canandaigua silt loam (Ca).
- <sup>2</sup> According to the New York State Office of Parks, Recreation and Historic Preservation (NYS OPRHP) website listing of historic sites and archeologically sensitive areas, the site is within an archeologically sensitive area.
- <sup>3</sup> According to the National Park Service National Registry of Natural Landmarks.
- <sup>4</sup> According to the Environmental Protection Agency's website of Primary and Principal Aquifers and available GIS data from the NYSDEC.
- <sup>5</sup> According to 1:24K USGS topographic mapping and Pictometry aerial orthoimagery.
- <sup>6</sup> According to the NYS DEC most current online listing of critical environmental areas, this site is not located in a Critical Environmental Area.
- <sup>7</sup> According to the U.S. Environmental Protection Agency's EnviroFacts Data Warehouse for Region 2 and the NYS DEC Environmental Facilities Environmental Navigator.
- <sup>8</sup> According to the Federal Emergency Management Agency's Flood Insurance Rate Maps for the City of Rochester (Map Number 36055C0203G, August 2008, Panel 203 of 528), the project is not located in a 100-year floodplain.

### PART 2 -PROJECT IMPACTS AND THEIR MAGNITUDE Responsibility of Lead Agency

#### General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable?** The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

#### Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer Yes if there will be any impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box (column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON LAND			
<ol> <li>Will the Proposed Action result in a physical change to the project site?</li></ol>			
Examples that would apply to column 2			
<ul> <li>Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.</li> </ul>			Yes No
<ul> <li>Construction on land where the depth to the water table is less than 3 feet.</li> </ul>			Yes No
<ul> <li>Construction of paved parking area for 1,000 or more vehicles.</li> </ul>			Yes No
<ul> <li>Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.</li> </ul>			Yes No
<ul> <li>Construction that will continue for more than 1 year or involve more than one phase or stage.</li> </ul>	$\boxtimes$		□Yes ⊠No
<ul> <li>Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e. rock or soil) per year.</li> </ul>			Yes No
Construction or expansion of a sanitary landfill.			Yes No
Construction in a designated floodway.			Yes No

		1		
		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	Other impacts:	$\square$		Yes No
	The proposed 36,000 square foot addition, as well constructed on existing lawn area in the southwest			sion, is to be
2.	Will there be an effect to any unique or unusual land forms found on the site? (i.e. cliffs, dunes, geological formations, etc.)YesNo			
	Specific land forms:			Yes No
ім	PACT ON WATER			
3.	Will the Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 24 of the Environmental Conservation Law, ECL)			
	Examples that would apply to column 2			
	<ul> <li>Developable area of site contains a protected water body.</li> </ul>			Yes No
	<ul> <li>Dredging of more than 100 cubic yards of material from channel of a protected stream.</li> </ul>			Yes No
	<ul> <li>Extension of utility distribution facilities through a protected water body.</li> </ul>			Yes No
	Construction in a designated freshwater or tidal wetland.			Yes No
	Other impacts:			Yes No
		1		
4.	Will the Proposed Action affect any non-protected existing or new body of water? Yes No			
	Examples that would apply to column 2			
	• A 10% increase or decrease in the surface area			
	of any body of water or more than a 10 acre increase or decrease.			Yes No
	<ul> <li>Construction of a body of water that exceeds 10 acres of surface area.</li> </ul>			Yes No
	Other impacts:			Yes No
5.	Will the Proposed Action affect surface or groundwater quality or quantity?			
	Examples that would apply to column 2			
	Proposed action will require a discharge permit.			Yes No
	<ul> <li>Proposed action requires use of a source of water that does not have approval to serve proposed (project) action.</li> </ul>			Yes No
	• Proposed action requires water supply from wells with greater than 45 gallons per minute pumping capacity.			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	Construction or operation causing contamination of a water supply system.			Yes No
	<ul> <li>Proposed action will adversely affect groundwater.</li> </ul>			Yes No
	<ul> <li>Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity.</li> </ul>			Yes No
	<ul> <li>Proposed action would use water in excess of 20,000 gallons per day.</li> </ul>			Yes No
	• Proposed action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions.			Yes No
	<ul> <li>Proposed action will require the storage of petroleum or chemical products greater than 1,100 gallons.</li> </ul>			Yes No
	<ul> <li>Proposed action will allow residential uses in areas without water and/or sewer services.</li> </ul>			Yes No
	<ul> <li>Proposed action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities.</li> </ul>			Yes No
	Other impacts:			Yes No
6.	Will the Proposed Action alter drainage flow or patterns, or surface water runoff?			
	Examples that would apply to column 2			
	Proposed action would change flood water flows.			Yes No
	• Proposed action may cause substantial erosion.			Yes No
	<ul> <li>Proposed action is incompatible with existing drainage patterns.</li> </ul>			Yes No
	<ul> <li>Proposed action will allow development in a designated floodway.</li> </ul>			Yes No
	Other impacts:	$\square$		Yes No
	The expansion of the parking area by 20-25 addition impervious surfaces and may minimally increase s		imally increase t	he amount of
IMI	PACT ON AIR			
7.	Will the Proposed Action affect air quality? ☐Yes ⊠No			
	Examples that would apply to column 2			
	<ul> <li>Proposed action will induce 1,000 or more vehicle trips in any given hour.</li> </ul>			Yes No
	<ul> <li>Proposed action will result in the incineration of more than 1 ton of refuse per hour.</li> </ul>			Yes No
	<ul> <li>Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more than 10 million BTU's per hour.</li> </ul>			Yes No
	<ul> <li>Proposed action will allow an increase in the density of industrial development within existing</li> </ul>			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	industrial areas.			
	Other impacts:			Yes No
IM	PACT ON PLANTS AND ANIMALS			
8.	Will the Proposed Action affect any threatened or			
	endangered species?			
	Examples that would apply to column 2			
	<ul> <li>Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site.</li> </ul>			Yes No
	<ul> <li>Removal of any portion of a critical or significant wildlife habitat.</li> </ul>			Yes No
	• Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.			Yes No
	Other impacts:			Yes No
9.	Will the Proposed Action substantially affect non- threatened or non-endangered species?			
	Examples that would apply to column 2			
	<ul> <li>Proposed action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.</li> </ul>			Yes No
	• Proposed action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.			Yes No
	Other impacts:			Yes No
IM	PACT ON AGRICULTURAL LAND RESOURCES			
	Will the Proposed Action affect agricultural land			
	resources? Yes No			
	Examples that would apply to column 2			
	<ul> <li>The proposed action would sever, cross, or limit access to agricultural land (includes cropland, hayfields, pasture, vineyards, orchards, etc.)</li> </ul>			Yes No
	• Construction activity would excavate or compact the soil profile of agricultural land.			Yes No
	• The proposed action would irreversibly convert more than 10 acres of agricultural lands or, if located in an Agricultural District, more than 2.5 acres of agricultural lands.			Yes No
	• The proposed action would disrupt or prevent installation of agricultural land management systems (e.g. subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).			Yes No
	Other impacts:			Yes No
			1	
---	-------------------------------------	-----------------------------------	--	
	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change	
IMPACT ON AESTHETIC RESOURCES				
11. Will the Proposed Action affect aesthetic resources? (If necessary, use the Visual EAF Addendum in				
Section 617.20, Appendix B). Yes No				
Examples that would apply to column 2				
<ul> <li>Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.</li> </ul>			Yes No	
<ul> <li>Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.</li> </ul>			Yes No	
<ul> <li>Proposed components that will result in the elimination or significant screening of scenic views known to be important to the area.</li> </ul>			Yes No	
Other impacts:			Yes No	
The building addition and parking lot expansion and Reliance Street, but extends the parking/bui proposed parking lot retains more of a lawn buffe the existing configuration.	Iding relationship of th	e existing build	ing. However, the	
IMPACT ON HISTORIC AND ARCHEOLOGICAL RESO	URCES			
12. Will the Proposed Action impact any site or structure of historic, prehistoric, or paleontological importance? ∑Yes ☐No				
Examples that would apply to column 2				
<ul> <li>Proposed action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.</li> </ul>			Yes No	
<ul> <li>Any impact to an archeological site or fossil bed located within the project site.</li> </ul>			Yes No	
<ul> <li>Proposed action will occur in an area designated as sensitive for archeological sites on the NYS Site Inventory.</li> </ul>			□Yes ⊠No	
Other impacts:     SHPO letter dated 12/22/2010 concluded there	will be "No Impact" or	historic and are	Yes No	
IMPACT ON OPEN SPACE AND RECREATION 13. Will the Proposed Action affect the quantity or quality				
of existing or future open spaces or recreational opportunities?				
Examples that would apply to column 2				
The permanent foreclosure of a future recreational opportunity.			Yes No	
<ul> <li>A major reduction of an open space important to the community.</li> </ul>			Yes No	
Other impacts:	$\boxtimes$		Yes No	
The building addition and parking lot expansion are open space. However there will be no decre recreational fields. The existing playground in th	ase in the overall use	able open spac	e dedicated to	

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
relocated farther west to accommodate the propo	sed addition		
IMPACT ON CRITICAL ENVIRONMENTAL AREAS			
<ul> <li>14. Will the Proposed Action impact the exceptional or unique characteristics of a critical environmental area (CEA) established pursuant to subdivision 6 NYCRR 617.14 (g)? □Yes ☑No</li> </ul>			
List the environmental characteristics that caused the	designation of the C	EA:	1
Examples that would apply to column 2			
Proposed action to locate within a CEA.			Yes No
<ul> <li>Proposed action will result in a reduction in the quantity of the resource.</li> </ul>			Yes No
<ul> <li>Proposed action will result in a reduction of the quality of the resource.</li> </ul>			
<ul> <li>Proposed action will impact the use, function or enjoyment of the resource.</li> </ul>			
Other impacts:			Yes No
IMPACT ON TRANSPORTATION			
15. Will there be an effect to existing transportation systems? ☐Yes ⊠No			
Examples that would apply to column 2			
<ul> <li>Alteration of present patterns of movement of people and/or goods.</li> </ul>			Yes No
Proposed action will result in major traffic patterns.			
Other impacts:			Yes No
IMPACT ON ENERGY			
<ul> <li>16. Will the proposed action affect the community's sources of fuel or energy supply?</li> <li>☑Yes □No</li> </ul>			
Examples that would apply to column 2			
<ul> <li>Proposed action will cause a greater than 5% increase in the use of any form of energy in the municipality.</li> </ul>			Yes No
<ul> <li>Proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial or industrial use.</li> </ul>			
Other impacts:	$\square$		□Yes ⊠No
Proposed renovations will improve energy efficien	cy of the school's m	echanical syster	n.
NOISE AND ODOR IMPACT			
<ul><li>17. Will there be objectionable odors, noise, or vibration as a result of the Proposed Action?</li><li>☑Yes □No</li></ul>			

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
Ex	amples that would apply to column 2			
•	Blasting within 1,500 feet of a hospital, school or other sensitive facility.			Yes No
•	Odors will occur routinely (more than one hour per day)			Yes No
•	Proposed action will produce operating noise exceeding the local ambient noise levels for noise outside of structures.			
•	Proposed action will remove natural barriers that would act as a noise screen.			
•	Other impacts:	$\square$		□Yes ⊠No
	There will be short-term construction related noise no impact to adjacent properties only.	e, limited to daytime	hours, which w	ill pose minimal to
IMPAC	T ON PUBLIC HEALTH			
	Il the proposed action affect public health and fety? Yes No			
Ex	amples that would apply to column 2			
•	Proposed action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.			Yes No
•	Proposed action may result in the burial of "hazardous wastes' in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)			Yes No
•	Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids.			Yes No
•	Proposed action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.			Yes No
•	Other impacts:			Yes No
IMPAC	T ON GROWTH AND CHARACTER OF COMMUN	ITY OR NEIGHBOR	HOOD	
	II the proposed action affect the character of the sting community?			
Ex	amples that would apply to column 2			
•	The permanent population of the city, town, or village in which the project is located is likely to grow by more than 5%.			Yes No
•	The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project.			Yes No
•	Proposed action will conflict with officially adopted plans or goals.			Yes No
•	Proposed action will cause a change in the density of land use.			Yes No
•	Proposed action will replace or eliminate existing facilities, structures or areas of historic importance to the community.			Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
<ul> <li>Development will create a demand for additional community services (e.g. schools, police, fire, etc.)</li> </ul>			Yes No
<ul> <li>Proposed action will set an important precedent for future projects.</li> </ul>			Yes No
<ul> <li>Proposed action will create or eliminate employment.</li> </ul>			Yes No
Other impacts:	$\square$		Yes No
The building additions and parking lot expansion w However, the impacts will be minimal because the campus and will retain recreational facilities. There construction.	enhancements are	consistent with	the existing
20. Is there, or is there likely to be, public controversy related to the potential adverse environmental impacts?			
As part of the School Modernization Program, some of will be relocated to other Rochester City School District proposed construction period. It is likely that controvers temporary in nature and will last only as long as needed ensure student's health and safety.	locations that will b sy may arise related	e used as swing I to such relocat	g space during the ions, but they are

If any action in Part 2 is identified as a Potential Large Impact or if you cannot determine the magnitude of impact, proceed to Part 3.

#### Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

#### **Responsibility of Lead Agency**

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

- 1. Briefly describe the impact.
- 2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
- 3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

The Scope of Work proposed for the Helen Barrett Montgomery School, School #50 is considered an Unlisted action under SEQRA Regulations (6 NYCRR Part 617.2 (ak)). As an Unlisted Action, the Environmental Review process requires a Short Environmental Assessment Form (EAF) for the Scope of Work at this school individually, a Full EAF is optional. However, the Proposed Action, the borrowing of \$325 million for Phase 1 of the Facilities Modernization Program, includes work at 11 other schools within the District in addition to the work proposed at School #50. As a conservative approach, this Environmental Assessment Form was completed to assist in the assessment of the overall impacts of all 12 schools included in phase one.

Although none of the potential impacts identified in Part 2 of this Environmental Assessment are classified as "Potential Large Impacts," this Part 3 response was prepared to address the items determined to have a small to moderate impact, in order to ensure a thorough examination of the proposed action.

(1) The proposed scope of work at School #50 includes three building additions totaling 36,000 square feet, the expansion of the current lot by approximately 25 spaces onto adjacent lawn space, and additional curb cuts for on-street parking along Lemaco Street.

As currently identified, these impacts are insignificant. Building additions will change the appearance of the school from public roadways. However, one of the additions will replace existing temporary trailers used for classroom instruction and the other two portions much smaller in size and mass. Any façade treatments will be designed and constructed to match the existing façade and provide a positive contribution to the facilities appearance to the adjacent neighborhood. The parking expansion, although constructed on existing lawn area, will actually provide more of a buffer space between the roadway and parking lot in comparison to the existing lot on the site. This will provide a greater opportunity for landscaping and screening than what currently exists, especially to the adjacent residential properties on the opposite side of Reliance Street. Vehicles currently utilize the east side of Lemaco Street for

impromptu on-street parking. The additional curb cuts will provide better delineation of parking spaces rather than parking on gravel or bare ground, further deteriorating the edge of the road.

(6) The proposed expansion of the parking facility and the building addition will increase the amount of impervious surfaces and will minimally increase stormwater runoff. As currently identified, this impact is insignificant. Design and construction of the stormwater management system for the parking area will be done in accordance with City of Rochester guidelines to ensure impacts remain insignificant. A stormwater pollution prevention plan is not required as the City utilizes a combined sewer system with water treatment prior to discharge.

(11) The aesthetic impacts include the proposed 36,000 square foot addition to the existing facility and the expansion of parking lot onto lawn space. Currently, temporary trailers provide instructional space for students; the main addition will replace these trailers with a dedicated structure whose final design will be compatible with the existing structure and improve the overall aesthetic quality of the site. Although the parking lot expansion will remove existing lawn space, the design and placement of the new facility provides greater opportunities for landscaping and buffering along Reliance and Lemaco Street in comparison to the current lot.

(12) The school is located within an archeologically sensitive area according to the NYS Historic Preservation Office (SHPO). In a letter dated 12/22/10, SHPO indicated that the proposed scope of work would have "No Impact" on historic or archeological resources.

(13) The proposed building addition and parking lot expansion will be located on existing lawn area at the corner of Reliance and Lemaco Street. As currently identified, this impact is insignificant as the proposed work would only remove lawn area. The existing playground equipment would be relocated slightly to the north to accommodate the addition. The proposed work provides an opportunity for improvements to the equipment as well.

(16) Interior renovations of the school include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades. The proposed renovations will likely have a beneficial impact due to the improved energy efficiency of mechanical equipment.

(17) Construction work associated with the proposed scope of work at the school will likely result in short-term noise impacts. These impacts are insignificant as the work will take place during daytime hours and will only minimally impact adjacent properties. In addition, best practices for construction in accordance with NYS Education Department 8 NYCRR Part 155 will be followed as well as any applicable City protocols related to construction to ensure that impacts remain insignificant.

(19) The impact on growth and community character is largely a positive one, in that the improvements to the school will improve the school's ability to serve as a community resource. Although the building additions will change the exterior appearance of the building and grounds, the changes can be viewed as an improvement as the addition will replace the temporary trailers that are currently located there. The addition will be more in character with the design of the current structure. Additionally, recreational facilities will be retained at the school, with an opportunity for improvements to the existing playground.

To help ensure that the proposed improvements to each school meets the needs of the students, staff, and the greater school community, RJSCB has set a Building Advisory Committee (BAC) for each school. The BAC's include representatives from RJSCB, School District, the City of Rochester, the Design Professionals, school parents and community and neighborhood groups. The BAC's provide a means for facilitating effective communication among the various stakeholders, including school staff, parents, neighbors, community groups, the District, and the City of Rochester. In addition, the BAC's will also serve as a liaison between the school, community, and project architect, providing valuable public input on matters during design and construction phases of the project.

Construction at the school will also generate additional employment in the neighborhood. Although temporary, the influx of workers has the potential to boost sales at area businesses, especially retail and services that depend on nearby employment centers, such as restaurants, delis, gas stations and convenience stores.

(20) The proposed improvements outlined for School #50 were intended to address deficiencies in the building and site. However, it is possible that some of the improvements or construction related impacts may cause controversy, especially related to the use of swing space during the construction phase of the project. Students may need to be relocated to other locations during construction to facilitate the efficient renovation of the building. Utilizing off-site swing space is the best way to protect the safety, health and welfare of students, faculty and staff of the school and minimize disruptions to the educational process.

# ROCHESTER CITY SCHOOL DISTRICT Facailities Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00





Program Concept Test: Helen Barrett Montgomery #50 301 Seneca Avenue Model Program: 3 Strand (K-8)



## ROCHESTER CITY SCHOOL DISTRICT Facailities Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00



#### SITE CONTEXT

	Existing Bus Loop	Proposed Bus Loop		Existing Total Parking Spaces - paved and striped	Proposed Parking Spaces	Total Parking Spaces
Buses	Existing off Street Bus Loop for +/- 8 Buses	Existing to Remain	Parking	78	45	113



Program Concept Test: Helen Barrett Montgomery #50 301 Seneca Avenue Model Program: 3 Strand (K-8)

Full Environmental Assessment Form

# School #58 – World of Inquiry

200 University Avenue Rochester, NY 14605

February 16, 2011

Prepared for: Rochester Joint Schools Construction Board Rochester Schools Modernization Program 690 St. Paul Street Rochester, NY 14605

#### PART 1 - PROJECT INFORMATION Prepared by Project Sponsor

**NOTICE:** This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION	
Rochester Schools Modernization Program – Phase 1	
LOCATION OF ACTION	
200 University Avenue, Rochester, New York 14605	
NAME OF APPLICANT/SPONSOR	BUSINESS TELEPHONE
Rochester Joint Schools Construction Board	585-262-8153
ADDRESS	<b>_</b>
690 St. Paul Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14605
NAME OF OWNER (if different)	BUSINESS TELEPHONE
Rochester City School District	
ADDRESS	
131 W. Broad Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14614
DESCRIPTION OF ACTION	

The Proposed Action is the procurement of funding for Phase 1 of the Rochester City School District (RCSD) School Modernization Program (RSMP) that involves additions and renovations at twelve (12) school sites. An Environmental Assessment Form has been prepared for each school. The determination of significance for the Proposed Action will be based upon the Lead Agency's review of individual school's environmental impacts as well as the cumulative environmental impacts of the collective Phase I program.

This EAF is specific to work at School #58 World of inquiry (SED Building #26-16-00-01-0-058). The School grade levels will be changed for its current K-8 to grades K-12. A three-story addition approximately 65,000 square foot (30,000 sq. ft. footprint) is proposed. The acquisition of a 0.5 acreparcel adjacent to the School is proposed. Additionally, the Proposed Action involves the following work at World of inquiry:

- Demolition of approximately 6,000 square feet of existing building area.
- Exterior reconstruction work is proposed to replace windows and doors and repair brick, stone, and precast masonry.
- Interior reconstruction to include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades.
- Alterations to the existing parking lot on Scio Street to be accommodate truck access to kitchen and loading area. Off-street parking areas to be removed as a result of the building addition.
- Off-site ancillary parking for approximately 125 cars.

### A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1.	Present Land Use: Urban Industrial Commercial Residential I Forest Agricultural Other: School	Rural (no	n-farm)
2.	Total acreage of project area: 2.72 acresAPPROXIMATE ACREAGEPRESENTLYCOMMeadow or Brushland (Non-Agricultural)0.0acresForested0.0acres0.0Agricultural (includes orchards, cropland, pasture, etc.)0.0acresWetland (freshwater or tidal per Articles 24, 25 of ECL)0.0acresWater Surface Area0.0acres0.0Unvegetated (rock, earth fill, gravel)0.0acres0.0Roads, buildings and other paved surfaces2.48acres0.24Other (Indicate type: Maintained lawns/ campus)0.24acres0.24	PLETION 0.0 0.0 0.0 0.0 0.0 0.0 2.53 0.19	acres acres acres acres acres acres acres acres acres
3. V	Vhat is predominant soil type(s) on project site: <sup>1</sup> a. Soil drainage: Well drained <u>%</u> Moderately well drained <u>100</u> Poorly drained <u>%</u> b. If any agricultural land is involved, how many acres of soil are classified within		o 1
	through 4 of the NYS Land Classification System? <u>N/A</u> acres (see 1 NYCRR		
4.	Are there bedrock outcroppings on project site? a. What is depth to bedrock? <u>6+</u> ft	🗌 Yes	🛛 No
5.	Approximate percentage of proposed project site with slopes:		
	⊠ 0-10% <u>100</u> % □ 10-15% <u>%</u> □ >15% <u>%</u>		
6.	Is project substantially contiguous to or contain a building site, or district, listed on a or National Registers of Historic Places?	the State ⊠ Yes	
7.	Is project substantially contiguous to a site listed on the Register of National Natura		arks? ⊠ No³
8.	What is the depth of the water table? <u>6+</u> ft		
9.	Is site located over a primary, principal, or sole source aquifer?	🗌 Yes	$\boxtimes No^4$
10.	Do hunting, fishing or shell fishing opportunities presently exist in the project area?	Yes	🛛 No
11.	Does project site contain any species of plant or animal life that is identified as threatened or endangered? According to <u>NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife</u> Identify each species:	☐ Yes	🛛 No
12.	Are there any unique or unusual land forms on the project site? (i.e. cliffs, dunes, or geological formations)		🖂 No
13	Is the project site presently used by the community or neighborhood as an open space or recreation area?	🛛 Yes	🗌 No
	If yes, explain: Area contains outdoor play equipment utilized by the District and contains	<u>ommunit</u>	<u> </u>
14.	Does the present site include scenic views known to be important to the community?	🗌 Yes	🖂 No
15.	Streams within or contiguous to the project area: <u>None<sup>5</sup></u> a. Name of Stream and name of River to which it is tributary: <u>N/A</u>		

16.	Lakes, ponds, wetland areas within or contiguous to project area: a. Name: <u>None</u> b. Size (in acres): <u>N/A</u>	
17.	<ul><li>Is the site served by existing public utilities?</li><li>a. If Yes, does sufficient capacity exist to allow connection?</li><li>b. If Yes, will improvements be necessary to allow connection?</li></ul>	⊠ Yes □ No ⊠ Yes □ No □ Yes ⊠ No
18.	Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law 25-AA, Section 303 and 304?	🗌 Yes 🖾 No
	Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?	
20.	Has the site ever been used for the disposal of solid or hazardous waste?	$\Box$ Yes $\boxtimes$ No <sup>7</sup>
В.	PROJECT DESCRIPTION	
1.	<ul> <li>Physical dimensions and scale of project (fill in dimensions as appropriate): <ul> <li>a. Total contiguous acreage owned or controlled by project sponsor <u>2.72</u> acres</li> <li>b. Project acreage to be developed <u>0.69</u> acres initially; <u>0.69</u> acres ultimately.</li> <li>c. Project acreage to remain undeveloped: <u>0.19</u> acres.</li> <li>d. Length of project in miles: <u>N/A</u> (if appropriate).</li> <li>e. If the project is an expansion, indicate percent of expansion proposed: <u>68 %</u>.</li> <li>f. Number of off-street parking spaces existing: <u>~111</u>, proposed: <u>~43</u></li> <li>g. Maximum vehicular trips generated per hour: <u>N/A</u></li> <li>h. If residential, number and type of housing units: <u>N/A</u></li> <li><u>N</u> One Family Two Family Multiple Family Condominium Initially</li></ul></li></ul>	ft length
2.	How much natural material (i.e. rock, earth, etc.) will be removed from the site? <u>4</u>	<u>,000 </u> cu yds.
3.	<ul> <li>Will disturbed areas be reclaimed?</li> <li>a. If Yes, for what intended purpose is site being reclaimed? <u>Building addition &amp; c</u></li> <li>b. Will topsoil be stockpiled for reclamation?</li> <li>c. Will upper subsoil be stockpiled for reclamation?</li> </ul>	⊠ Yes □ No green space ⊠ Yes □ No ⊠ Yes □ No
4. H	How many acres of vegetation (trees, shrubs, ground covers) will be removed from	site? 0.13 acres
5. \	Vill any mature forest (over 100 years old) or other locally important vegetation be removed from site?	🗌 Yes 🖾 No
6. I	f single-phase project, anticipated period of construction: <u>24</u> months (including o	demolition).
7. l	f multi-phased: <u>N/A</u> months a. Total number of phases anticipated: (number). b. Anticipated date of commencement of Phase one: c. Approximate completion date of final phase: d. Is phase one functionally dependent on subsequent phases?	_ YesNo
8. \	Vill blasting occur during construction?	🛛 Yes 🗌 No

- 9. Number of jobs generated during construction: <u>100 (Subject to Workforce Diversity Plan</u> <u>Development)</u>; After project is complete: <u>0</u>
- 10. Number of jobs eliminated by this project: <u>0</u>

11.	Will project require relocation of any If Yes, explain: <u>Some classes will be</u>	projects or facilities? e temporarily relocated to Marshall H.S. during	Yes INo Construction.		
12.		lved? ewage, industrial, etc.) and qty: ffluent will be discharged:	🗌 Yes 🖾 No		
13.	Is subsurface liquid waste disposal i	involved?	🗌 Yes 🖾 No		
14.	Will surface area of an existing body If Yes, explain:	of water increase or decrease by proposal?	🗌 Yes 🖾 No		
15.	Is project or any portion of project lo	cated in a 100-year floodplain?	☐ Yes ⊠No <sup>8</sup>		
16.	<ul><li>b. If Yes, will an existing solid wast</li><li>c. If Yes, give name: <u>Mill Seat Lan</u></li></ul>	•	<ul> <li>✓ Yes □ No</li> <li>✓ Yes □ No</li> <li>□ Yes ○ No</li> </ul>		
17	Will project involve the disposal of s		$\Box \operatorname{Yes} \boxtimes \operatorname{No}$		
17.	<ul><li>a. If Yes, what is the anticipated ra</li><li>b. If Yes, what is the anticipated sit</li></ul>	te of disposal? tons/month			
18.	Will project use herbicides and pesti	icides?	🗌 Yes 🖾 No		
19.	Will project routinely produce odors	(more than one hour per day)?	🗌 Yes 🖾 No		
20.	Will project produce operating noise	exceeding the local ambient noise levels?	🗌 Yes 🖾 No		
21.	<ol> <li>Will project result in an increase in energy use? Xes Xest N</li> <li>If Yes, indicate type(s): <u>Building expansion is expected to result an increase of electricity usage; efficien</u> standards will be applied to design and expected to be utilized through life of structure.</li> </ol>				
22.	If water supply is from wells, indicate	e pumping capacity: <u>N/A</u> gallons/minute			
23.	Total anticipated water usage per da	ay: <u>N/A</u>			
24.	Does project involve Local, State or If Yes, explain: <u>NYSED EXCEL funding, local bond</u>	Federal funding? ling (COMIDA/DASNY), NYS Comptroller, NYS	Yes 🗌 No		
25.	Approvals Required: City Council	Type ⊠ Yes □ No <u>Right-of-Way Permit</u> Land Acquisition Approval	Submittal Date		
	Municipal Planning Board Municipal Zoning Board City, County Health Department State Agencies NYSED NYSDEC Federal Agencies Other agencies	Yes       No         Yes       No         Yes       No         Yes       No         Building Permit         Notice of Intent GP-0-10-0         Yes       No         Yes       No         Yes       No			
~	Rochester Joint Schools Constru				
C.	ZONING AND PLANNING INFORM				
1.	· ·	nning or zoning decision? Zoning amendment			

Resource management plan     Other	
What is the zoning classification(s) of the site? CCD (Central City)	
What is the maximum potential development of the site if developed as permitted by zoning? <u>N/A (educational facility)</u>	by the present
What is the proposed zoning of the site? $N/A - no zoning changes proposed$	
What is the maximum potential development of the site if developed as permitted by zoning? $N/A - no$ zoning changes proposed	by the proposed
Is the proposed action consistent with the recommended uses in adopted local land use plans?	🖂 Yes 🗌 No
What are the predominant land uses and zoning classifications within one-quarter Zoning: CCD (Central City), R-2 (Medium-Density Residential), C-2 (Community C (Industrial), O-S (Open Space) Land Use: residential, commercial, vacant, community service, industrial, public se & entertainment	<u>Center), M-1</u>
Is the proposed action compatible with adjoining/surrounding land uses within a quarter mile?	🖂 Yes 🗌 No
If the proposed action is a subdivision of land, how many lots are proposed? $\underline{N/A}$ What is the minimum lot size proposed? $\underline{N/A}$	
Will proposed action require any authorization(s) for the formation of sewer or water districts?	🗌 Yes 🖾 No
Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)? a. If Yes, is existing capacity sufficient to handle projected demand?	□ Yes ⊠ No □ Yes □ No
Will proposed action result in the generation of traffic significantly above present levels? a. If yes, is the existing road network adequate to handle the additional traffic?	□ Yes ⊠ No □ Yes □ No
	<ul> <li>What is the zoning classification(s) of the site? CCD (Central City)</li> <li>What is the maximum potential development of the site if developed as permitted by zoning? <u>N/A (educational facility)</u></li> <li>What is the proposed zoning of the site? <u>N/A – no zoning changes proposed</u></li> <li>What is the maximum potential development of the site if developed as permitted by zoning? <u>N/A – no zoning changes proposed</u></li> <li>Is the proposed action consistent with the recommended uses in adopted local land use plans? <u>N/A</u></li> <li>What are the predominant land uses and zoning classifications within one-quarter Zoning: CCD (Central City), R-2 (Medium-Density Residential), C-2 (Community C (Industrial), O-S (Open Space)</li> <li>Land Use: residential, commercial, vacant, community service, industrial, public set &amp; entertainment</li> <li>Is the proposed action compatible with adjoining/surrounding land uses within a quarter mile?</li> <li>If the proposed action require any authorization(s) for the formation of sewer or water districts?</li> <li>Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)?</li> <li>a. If Yes, is existing capacity sufficient to handle projected demand?</li> <li>Will proposed action result in the generation of traffic significantly above present levels?</li> </ul>

#### D. INFORMATION DETAILS

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

#### **ENDNOTES**

- <sup>1</sup> The predominant soil type is Urban Land (Ub). It is assumed that these soils are moderately well-drained, although specific information is not available according to the USDA NRCS.
- <sup>2</sup> According to the New York State Office of Parks, Recreation and Historic Preservation (NYS OPRHP) website listing of historic sites and archeologically sensitive areas, the site is on the National Register (90NR01489) and also located within an archeologically sensitive area.
- <sup>3</sup> According to the National Park Service National Registry of Natural Landmarks.
- <sup>4</sup> According to the Environmental Protection Agency's website of Primary and Principal Aquifers and available GIS data from the NYSDEC.
- <sup>5</sup> According to 1:24K USGS topographic mapping and Pictometry aerial orthoimagery.
- <sup>6</sup> According to the NYS DEC most current online listing of critical environmental areas, this site is not located in a Critical Environmental Area.
- <sup>7</sup> According to the U.S. Environmental Protection Agency's EnviroFacts Data Warehouse for Region 2 and the NYS DEC Environmental Facilities Environmental Navigator.
- <sup>8</sup> According to the Federal Emergency Management Agency's Flood Insurance Rate Maps for the City of Rochester (Map Number 36055C0211G, August 2008, Panel 211 of 528), the project is not located in a 100-year floodplain.

#### PART 2 -PROJECT IMPACTS AND THEIR MAGNITUDE Responsibility of Lead Agency

#### General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable?** The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

#### Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer Yes if there will be any impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box (column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON LAND			
<ol> <li>Will the Proposed Action result in a physical change to the project site?</li></ol>			
Examples that would apply to column 2			
<ul> <li>Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.</li> </ul>			Yes No
<ul> <li>Construction on land where the depth to the water table is less than 3 feet.</li> </ul>			Yes No
<ul> <li>Construction of paved parking area for 1,000 or more vehicles.</li> </ul>			Yes No
<ul> <li>Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.</li> </ul>			Yes No
<ul> <li>Construction that will continue for more than 1 year or involve more than one phase or stage.</li> </ul>	$\boxtimes$		□Yes ⊠No
<ul> <li>Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e. rock or soil) per year.</li> </ul>			Yes No
Construction or expansion of a sanitary landfill.			Yes No
Construction in a designated floodway.			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
		impuot	impuot	i rojoot onaligo
	Other impacts:		$\square$	Yes No
	Approximatley 6,000 square feet of the existing b square foot addition for classroom and gymnasiu Adjacent commercial parcel on University and Ea parking lot and a portion of the northwestern lot v approximatley 83 spaces will require off-site park	m space will be cons ast Main Street will be vill be converted to bu	shed and a three tructed along Un acquired. The	e-story, 65,000 liversity Avenue. existing eastern
2.	Will there be an effect to any unique or unusual land forms found on the site? (i.e. cliffs, dunes, geological formations, etc.)			
	Specific land forms:			
	• Specific land forms.			∐Yes ∐No
IM	PACT ON WATER			
3.	Will the Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 24 of the Environmental Conservation Law, ECL) Yes No			
	Examples that would apply to column 2			
	Developable area of site contains a protected water body.			Yes No
	<ul> <li>Dredging of more than 100 cubic yards of material from channel of a protected stream.</li> </ul>			Yes No
	<ul> <li>Extension of utility distribution facilities through a protected water body.</li> </ul>			Yes No
	Construction in a designated freshwater or tidal wetland.			Yes No
	Other impacts:			Yes No
4.	Will the Proposed Action affect any non-protected existing or new body of water?			
	Examples that would apply to column 2			
	• A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.			Yes No
	• Construction of a body of water that exceeds 10 acres of surface area.			Yes No
	Other impacts:			Yes No
	· · · ·			
5.	Will the Proposed Action affect surface or groundwater quality or quantity?			
	Examples that would apply to column 2			
	Proposed action will require a discharge permit.			Yes No
	<ul> <li>Proposed action requires use of a source of water that does not have approval to serve proposed (project) action.</li> </ul>			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	<ul> <li>Proposed action requires water supply with greater than 45 gallons per minute capacity.</li> </ul>				Yes No
	Construction or operation causing conta of a water supply system.	amination			Yes No
	<ul> <li>Proposed action will adversely affect groundwater.</li> </ul>				Yes No
	<ul> <li>Liquid effluent will be conveyed off the s facilities which presently do not exist or inadequate capacity.</li> </ul>	have			Yes No
	Proposed action would use water in exc 20,000 gallons per day.	cess of			Yes No
	<ul> <li>Proposed action will likely cause siltation discharge into an existing body of water extent that there will be an obvious visu contrast to natural conditions.</li> </ul>	r to the			Yes No
	<ul> <li>Proposed action will require the storage petroleum or chemical products greater 1,100 gallons.</li> </ul>				Yes No
	Proposed action will allow residential us areas without water and/or sewer service				Yes No
	<ul> <li>Proposed action locates commercial an industrial uses which may require new of expansion of existing waste treatment a storage facilities.</li> </ul>	or			Yes No
	Other impacts:				Yes No
6.	Will the Proposed Action alter drainage flow patterns, or surface water runoff?	or			
	Examples that would apply to column 2				
	Proposed action would change flood wa	ater flows.			Yes No
	<ul> <li>Proposed action may cause substantial</li> </ul>				
	Proposed action is incompatible with ex drainage patterns.				Yes No
	<ul> <li>Proposed action will allow development designated floodway.</li> </ul>	t in a			Yes No
	Other impacts:		$\boxtimes$		Yes No
	The additional impervious surface creat increase the amount of impervious surfa incorporate, to the greatest extent poss	aces and ma	ay increase stormw	ater runoff. The	ansion will
IM	IPACT ON AIR				
7.	Will the Proposed Action affect air quality?				
	Examples that would apply to column 2				
	<ul> <li>Proposed action will induce 1,000 or movehicle trips in any given hour.</li> </ul>	ore			Yes No
	• Proposed action will result in the incine more than 1 ton of refuse per hour.	ration of			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	Emission rate of total contaminants will exceed	5		
	Inission rate of total containinants will exceed lbs. per hour or a heat source producing more than 10 million BTU's per hour.			Yes No
	<ul> <li>Proposed action will allow an increase in the density of industrial development within existing industrial areas.</li> </ul>			Yes No
	Other impacts:			Yes No
IME	PACT ON PLANTS AND ANIMALS			
8.	Will the Proposed Action affect any threatened or endangered species?			
	Examples that would apply to column 2			
	<ul> <li>Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site.</li> </ul>			Yes No
	<ul> <li>Removal of any portion of a critical or significan wildlife habitat.</li> </ul>	nt 🗌		Yes No
	<ul> <li>Application of pesticide or herbicide more than twice a year, other than for agricultural purpose</li> </ul>	es.		Yes No
	Other impacts:			Yes No
9.	Will the Proposed Action substantially affect non- threatened or non-endangered species?			
	Examples that would apply to column 2			
	<ul> <li>Proposed action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.</li> </ul>			Yes No
	• Proposed action requires the removal of more than 10 acres of mature forest (over 100 years age) or other locally important vegetation.	of		Yes No
	Other impacts:			Yes No
IM	PACT ON AGRICULTURAL LAND RESOURCES			
	. Will the Proposed Action affect agricultural land resources?			
	Examples that would apply to column 2			
	<ul> <li>The proposed action would sever, cross, or limit access to agricultural land (includes cropland, hayfields, pasture, vineyards, orchards, etc.)</li> </ul>	it 🗌		Yes No
	Construction activity would excavate or compact the soil profile of agricultural land.			Yes No
	<ul> <li>The proposed action would irreversibly convert more than 10 acres of agricultural lands or, if located in an Agricultural District, more than 2.5 acres of agricultural lands.</li> </ul>			Yes No
	<ul> <li>The proposed action would disrupt or prevent installation of agricultural land management systems (e.g. subsurface drain lines, outlet ditches, strip cropping); or create a need for su- measures (e.g. cause a farm field to drain poor</li> </ul>			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
		due to increased runoff).			
	•	Other impacts:			Yes No
	•	Other impacts.			
IMP	PAC	T ON AESTHETIC RESOURCES			
11.	(lf r	I the Proposed Action affect aesthetic resources? necessary, use the Visual EAF Addendum in ction 617.20, Appendix B).			
		amples that would apply to column 2			
	•	Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.			Yes No
	•	Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.			Yes No
	•	Proposed components that will result in the elimination or significant screening of scenic views known to be important to the area.			Yes No
	•	Other impacts:		$\square$	Yes No
		The proposed additions will alter the existing façac existing surface parking lots.	le along University A		
IMP	PAC	T ON HISTORIC AND ARCHEOLOGICAL RESOU	RCES		
	Wil	I the Proposed Action impact any site or structure nistoric, prehistoric, or paleontological importance?			
	Ex:	amples that would apply to column 2			
	•	Proposed action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.		$\boxtimes$	□Yes ⊠No
	•	Any impact to an archeological site or fossil bed located within the project site.			Yes No
	•	Proposed action will occur in an area designated as sensitive for archeological sites on the NYS Site Inventory.	$\boxtimes$		□Yes ⊠No
	•	Other impacts:	$\square$		Yes No
		SHPO has reviewed the project in their letter dated visually submissive to the existing historic building the building façade will be coordinated with SHPO	and new construction		any additions be
IMP	PAC	T ON OPEN SPACE AND RECREATION			
13.	of e	I the Proposed Action affect the quantity or quality existing or future open spaces or recreational portunities? Yes No			
	Exa	amples that would apply to column 2			
	•	The permanent foreclosure of a future recreational opportunity.			Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
• A major reduction of an open space important to the community.			Yes No
Other impacts:			Yes No
IMPACT ON CRITICAL ENVIRONMENTAL AREAS			
<ul> <li>14. Will the Proposed Action impact the exceptional or unique characteristics of a critical environmental area (CEA) established pursuant to subdivision 6 NYCRR 617.14 (g)?</li> </ul>			
List the environmental characteristics that caused the	designation of the C	EA:	
Examples that would apply to column 2			
Proposed action to locate within a CEA.			Yes No
<ul> <li>Proposed action will result in a reduction in the quantity of the resource.</li> </ul>			Yes No
<ul> <li>Proposed action will result in a reduction of the quality of the resource.</li> </ul>			Yes No
<ul> <li>Proposed action will impact the use, function or enjoyment of the resource.</li> </ul>			Yes No
Other impacts:			Yes No
IMPACT ON TRANSPORTATION			
15. Will there be an effect to existing transportation systems? ⊠Yes □No			
Examples that would apply to column 2			
<ul> <li>Alteration of present patterns of movement of people and/or goods.</li> </ul>	$\square$		□Yes ⊠No
<ul> <li>Proposed action will result in major traffic patterns.</li> </ul>			Yes No
Other impacts:	$\square$		Yes 🛛 No
On-site parking spaces will be displaced to off-site grade levels may result in slightly increased trips operations will continue, consistent with current p	to and from the build		
IMPACT ON ENERGY			
<ul> <li>16. Will the proposed action affect the community's sources of fuel or energy supply?</li> <li>☑Yes □No</li> </ul>			
Examples that would apply to column 2			
• Proposed action will cause a greater than 5% increase in the use of any form of energy in the municipality.			Yes No
<ul> <li>Proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial or industrial use.</li> </ul>			Yes No
Other impacts:	$\square$		□Yes ⊠No

		-	-
	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
Proposed renovations will improve energy efficient	ncy of the school's m	echanical syste	ms.
NOISE AND ODOR IMPACT			
<ul><li>17. Will there be objectionable odors, noise, or vibration as a result of the Proposed Action?</li><li>☑Yes □No</li></ul>			
Examples that would apply to column 2			
Blasting within 1,500 feet of a hospital, school or other sensitive facility.			Yes No
<ul> <li>Odors will occur routinely (more than one hour per day)</li> </ul>			Yes No
<ul> <li>Proposed action will produce operating noise exceeding the local ambient noise levels for noise outside of structures.</li> </ul>			Yes No
<ul> <li>Proposed action will remove natural barriers that would act as a noise screen.</li> </ul>			Yes No
Other impacts:	$\square$		□Yes ⊠No
There will be short-term construction related noi no impact to adjacent properties only.	se, limited to daytime	hours, which w	ill pose minimal to
IMPACT ON PUBLIC HEALTH			
18. Will the proposed action affect public health and safety?			
Examples that would apply to column 2			
<ul> <li>Proposed action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.</li> </ul>	t 🗌		Yes No
<ul> <li>Proposed action may result in the burial of "hazardous wastes' in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)</li> </ul>			Yes No
<ul> <li>Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids.</li> </ul>			Yes No
<ul> <li>Proposed action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.</li> </ul>			Yes No
Other impacts:			Yes No
IMPACT ON GROWTH AND CHARACTER OF COMMU	NITY OR NEIGHBOF	RHOOD	
19. Will the proposed action affect the character of the existing community?			
Examples that would apply to column 2			
• The permanent population of the city, town, or village in which the project is located is likely to grow by more than 5%.			Yes No
<ul> <li>The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project.</li> </ul>			Yes No
Proposed action will conflict with officially			Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	1		
adopted plans or goals.			
Proposed action will cause a change in the density of land use.			Yes No
<ul> <li>Proposed action will replace or eliminate existing facilities, structures or areas of historic importance to the community.</li> </ul>			Yes No
<ul> <li>Development will create a demand for additional community services (e.g. schools, police, fire, etc.)</li> </ul>			Yes No
<ul> <li>Proposed action will set an important precedent for future projects.</li> </ul>			Yes No
<ul> <li>Proposed action will create or eliminate employment.</li> </ul>			Yes No
Other impacts:	$\square$		Yes 🛛 No
The proposed additions at School #58 will change increased footprint and presence along University of the many goals contained within the City's Mast learning opportunities at the school, which will pos neighborhoods. There will be an increase in emplo	Avenue. Infill devel er Plan. The additic itively affect childrer	opment and red ons will expand r and families in	evelopment is one ecreational and
20. Is there, or is there likely to be, public controversy related to the potential adverse environmental impacts?			
There may be public controversy due to the proposed a the school. Any controversy or disagreement to the po property will likely be from the property owner only. Ho and neighborhood due to the increase in land available and likely improving traffic flow and turning movements part of the School Modernization Program, some of the be relocated to other Rochester City School District loc proposed construction period. It is likely that controver temporary in nature and will last only as long as needer ensure student's health and safety.	tential acquisition of owever, the acquisition of for future uses, included along University Avecastry classroom instruction ations that will be use sy may arise related	the neighborhin on will be benef luding recreation venue and East on taking place sed as swing sp to such relocat	ng commercial icial for the school nal or open space, Main Street. As at School #58 will ace during the ions, but they are

# If any action in Part 2 is identified as a Potential Large Impact or if you cannot determine the magnitude of impact, proceed to Part 3.

#### Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

#### **Responsibility of Lead Agency**

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

- 1. Briefly describe the impact.
- 2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
- 3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

The Scope of Work proposed for World of Inquiry School, School #58 meets the criteria for a Type 1 Action under SEQRA Regulations (6 NYCRR Part 617.4) due to its status as a Historic Place on the National Register. As a Type 1 Action, the Environmental Review process requires a full environmental assessment for the Scope of Work at this school. The assessment of School #58 will be included in the overall assessment of the other 11 schools as part of Phase 1 of the Facilities Modernization Program.

(1) The physical impacts associated with the proposed scope of work at World of Inquiry includes the demolition of approximately 6,000 square feet of existing building space; the construction of two three-story, 65,000 square foot additions on the eastern and western portions of the school; the partial removal of some on-site parking; and the potential acquisition of an adjacent commercial property on University and East Main Street. The additions are proposed to be utilized for instructional space and a new gymnasium. School #58 is one of the oldest schools in Phase 1 of the Modernization Program (circa 1915) and requires some upgrades to meet current codes and to adapt to the changing needs of today's students and educational requirements.

The additions will change the exterior appearance and size of the school along University Avenue and Scio Street. The size and configuration of the current property constrains the options for expansion without impacting other amenities on the site, such as parking and the limited amount of lawn space that currently exists. The scope of the project cannot be changed due to these site limitations and the overall programmatic needs of the school. This physical impact to the land is not significant as the additions will provide a benefit in terms of additional instructional space for students and staff and more opportunities for higher educational achievement. Appropriate agencies will be consulted during the design process to ensure the additions are integrated with the school and do not minimize its historic aspects, character, and design.

(6) The proposed construction of the additions will increase the amount of impervious surfaces and will minimally increase stormwater runoff. As currently identified, this impact is insignificant. Design and construction of the stormwater management system for the area will be done in accordance with City of Rochester guidelines to ensure impacts remain insignificant; a stormwater pollution prevention plan is not required as the City utilizes a combined sewer system with water treatment prior to discharge.

(11) The aesthetic impacts to the site involve the two additions to the school, designated as a Historic Place on the National Register. The additions will significantly increase the size of the building and its visual impact along University Avenue and Scio Street. These visual impacts are important due to the school's historical significance; however, no exterior work can be done on the site without some impacts to the visual/aesthetic aspects of the existing structure and site. Due to the size and configuration of the site, few, if any, options remain to achieve the programmatic needs of the facility. As indicated in section 12 of this environmental assessment (Impact on Historical and Archeological Resources), the NYS Historic Preservation Office (SHPO) has been consulted with and will continue to be involved in the design and construction process to ensure that the aesthetic qualities of the historic structure are not compromised or minimized.

(12) The school is located within an archeologically sensitive area according to the NYS Historic Preservation Office (SHPO) in addition to being listed on the National Register of Historic Places. In a letter from SHPO dated 1/7/11, they request that any additions that are proposed for the site be visually submissive to the primary structure and that the new construction be reversible. All final designs for the exterior/façade of the new additions will be coordinated with SHPO. In addition, should any archeological artifacts be uncovered during construction, SHPO will be notified immediately and appropriate protocols will be followed. This impact is important due to the sensitive historic nature of the site and structure. However, the appropriate agencies have been consulted and will be involved in the design and construction process to ensure the end product contributes positively to the site and structure.

(15) The proposed building additions will remove existing on-site parking and require staff to park at an off-site location. Due to the limited amount of space and configuration of the site, the current parking demand exceeded the number of spaces available at the school. As currently identified, this impact is insignificant as many staff members have had to utilize alternative parking locations with the layout of the current school. Off-site staff parking accommodations will likely continue with the removal of the eastern and a portion of the western parking areas for the proposed school additions.

(16) Interior renovations of the school include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades. The proposed renovations will likely have a beneficial impact due to the improved energy efficiency of mechanical equipment.

(17) Construction work associated with the proposed scope of work at the school will likely result in short-term noise impacts. These impacts are insignificant as the work will take place during daytime hours and will only minimally impact adjacent properties. In addition, best practices for construction in accordance with NYS Education Department 8 NYCRR Part 155 will be followed as well as any applicable City protocols related to construction to ensure that impacts remain insignificant.

(19) The proposed additions at the World of Inquiry School will likely change the visual presence along University Avenue and the relationship of the building to the street due to its increased footprint. This will be especially evident given the perception of a relatively lower density on adjacent properties due to expansive parking areas. However, with the school located within the Central Business District, an increase in the density on the site is, in fact, keeping with the character and intent of the City and its Master Plan. Within Center City Master Plan, infill development and redevelopment is one of the more important goals to ensure a sustainable city center. The building additions also have the potential to become a catalyst for redevelopment and improvements to adjacent properties, especially the southeast and southwest corners of Scio Street and University Avenue.

Overall, the impact on growth and community character is largely a positive one, in that the improvements to the school will improve the school's ability to serve as a community resource. To help ensure that the proposed improvements to each school meets the needs of the students, staff, and the greater school community, RJSCB has set a Building Advisory Committee (BAC) for each school. The BAC's include representatives from RJSCB, School District, the City of Rochester, the Design Professionals, school parents and community and neighborhood groups. The BAC's provide a means for facilitating effective communication among the various stakeholders, including school staff, parents, neighbors, community groups, the District, and the City of Rochester. In addition, the BAC's will also serve as a liaison between the school, community, and project architect, providing valuable public input on matters during design and construction phases of the project.

Construction at the school will also generate additional employment in the neighborhood. Although temporary, the influx of workers has the potential to boost sales at area businesses, especially retail and services that depend on nearby employment centers, such as restaurants, delis, gas stations and convenience stores.

(20) Although the proposed improvements outlined for School #58 were prescribed to address building and site deficiencies, it is possible that some of the improvements or construction related impacts will cause controversy, especially in relation to the historical nature of the school. However, any controversy that may surface regarding this aspect of the project will likely be outweighed due to coordination of the design and construction phase with NYS Historic Preservation Office (SHPO). The other aspect of the proposed scope of work that may cause controversy or disagreement is the potential acquisition of the adjacent commercial property on University Avenue and East Main Street. This acquisition would be beneficial to the school and community due to the increase in available land for future use by the school and improving traffic flow near that intersection.

In addition, the use of swing space during the construction phase of the project is likely a potential source of controversy. Students may need to be relocated to other locations during construction to facilitate the efficient renovation of the building. However, utilizing off-site swing space is the best way to protect the safety, health and welfare of students, faculty and staff of the school and minimize disruptions to the educational process.

ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program - Master Plan SWBR PROJECT NUMBER: 10320.00



ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program - Master Plan SWBR PROJECT NUMBER: 10320.00



#### SITE CONTEXT

	Existing Bus Loop	Proposed Bus Loop		Existing Total Parking Spaces - paved and striped	Proposed Parking Spaces	Total Parking Spaces
Buses	No on site bus loop. Buses load/unload on University.	No Change	Parking	126	Decrease of 83 spaces. Plan requires off-site parking.	43



Program Concept Test: World of Inquiry/School #58 200 University Avenue Model Program: World of Inquiry (K-12)
Full Environmental Assessment Form

# School #60 - Charlotte High School

4115 Lake Avenue Rochester, NY 14612

February 16, 2011

Prepared for: Rochester Joint Schools Construction Board Rochester Schools Modernization Program 690 St. Paul Street Rochester, NY 14605

# PART 1 - PROJECT INFORMATION Prepared by Project Sponsor

**NOTICE:** This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION			
Rochester Schools Modernization Program – Phase 1			
LOCATION OF ACTION			
4115 Lake Avenue, Rochester, New York 14612			
NAME OF APPLICANT/SPONSOR	BUS	INESS TE	LEPHONE
Rochester Joint Schools Construction Board585-262-8153			
ADDRESS	I		
690 St. Paul Street			
CITY/PO		STATE	ZIP CODE
Rochester		NY	14605
NAME OF OWNER (if different)	BUS	INESS TE	LEPHONE
Rochester City School District			
ADDRESS			
131 W. Broad Street			
CITY/PO		STATE	ZIP CODE
Rochester		NY	14614
DESCRIPTION OF ACTION			

The Proposed Action is the procurement of funding for Phase 1 of the Rochester City School District (RCSD) School Modernization Program (RSMP) that involves additions and renovations at twelve (12) school sites. An Environmental Assessment Form has been prepared for each school. The determination of significance for the Proposed Action will be based upon the Lead Agency's review of individual school's environmental impacts as well as the cumulative environmental impacts of the collective Phase I program.

This EAF is specific to work at Charlotte High School (SED Building #26-16-00-01-0-102) which includes reconstruction and/or repair of existing facilities, interior repair/reconstruction, and repair of exterior elements. No addition is proposed. Specific work at the school includes the following:

- Reconstruction of existing pavement, sidewalks, playgrounds, athletic fields, bleachers and site lighting.
- Interior reconstruction to include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades.
- Exterior repairs and reconstruction including window replacements, exterior door replacement, masonry rehabilitation and roof replacement.

# A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1.	Present Land Use: Urban Industrial Commercial Residential Rural (non-farm)
2.	Total acreage of project area: 26.97 acresAPPROXIMATE ACREAGEPRESENTLYCOMPLETIONMeadow or Brushland (Non-Agricultural)0.0acres0.0acresForested0.0acres0.0acres0.0acresAgricultural (includes orchards, cropland, pasture, etc.)0.0acres0.0acresWetland (freshwater or tidal per Articles 24, 25 of ECL)0.0acres0.0acresWater Surface Area0.0acres0.0acresUnvegetated (rock, earth fill, gravel)0.0acres0.0acresRoads, buildings and other paved surfaces5.84acres5.84acresOther (Indicate type: Maintained lawns / campus)21.13acres21.13acres
3.	<ul> <li>What is predominant soil type(s) on project site: <sup>1</sup></li> <li>a. Soil drainage: Well drained <u>%</u> Moderately well drained <u>100 %</u></li> <li>Deorly drained <u>%</u></li> <li>b. If any agricultural land is involved, how many acres of soil are classified within soil group 1</li> </ul>
	through 4 of the NYS Land Classification System? <u>N/A</u> acres (see 1 NYCRR 370)
4.	Are there bedrock outcroppings on project site? $\Box$ Yes $\boxtimes$ No a. What is depth to bedrock? <u>6+</u> ft
5.	Approximate percentage of proposed project site with slopes:
	○ 0-10% 100 %
6.	Is project substantially contiguous to or contain a building site, or district, listed on the State or National Registers of Historic Places?
7.	Is project substantially contiguous to a site listed on the Register of National Natural Landmarks? $\Box$ Yes $\boxtimes$ No <sup>3</sup>
8.	What is the depth of the water table? <u>6+</u> ft
9.	Is site located over a primary, principal, or sole source aquifer?
10.	Do hunting, fishing or shell fishing opportunities presently exist in the project area? $\Box$ Yes $\boxtimes$ No
11.	Does project site contain any species of plant or animal life that is identified as threatened or endangered? □ Yes ⊠ No According to <u>NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife</u> Identify each species:
12.	Are there any unique or unusual land forms on the project site? (i.e. cliffs, dunes, or other geological formations) $\Box$ Yes $\boxtimes$ No
	Are there any unique or unusual land forms on the project site? (i.e. cliffs, dunes, or other
	Are there any unique or unusual land forms on the project site? (i.e. cliffs, dunes, or other geological formations) Is the project site presently used by the community or neighborhood as an
13.	Are there any unique or unusual land forms on the project site? (i.e. cliffs, dunes, or other geological formations) Is the project site presently used by the community or neighborhood as an open space or recreation area? If yes, explain: Area contains sports fields and outdoor play equipment that is utilized by the

- a. Name of Stream and name of River to which it is tributary: <u>N/A</u>
- 16. Lakes, ponds, wetland areas within or contiguous to project area:
  a. Name: <u>None</u>
  b. Size (in acres): <u>N/A</u>
- 17. Is the site served by existing public utilities?
  - a. If Yes, does sufficient capacity exist to allow connection?
  - b. If Yes, will improvements be necessary to allow connection?
- 18. Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law 25-AA, Section 303 and 304?
- 19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?
- 20. Has the site ever been used for the disposal of solid or hazardous waste?

# B. PROJECT DESCRIPTION

- 1. Physical dimensions and scale of project (fill in dimensions as appropriate):
  - a. Total contiguous acreage owned or controlled by project sponsor <u>26.97</u> acres
  - b. Project acreage to be developed: <u>0</u> acres initially; <u>0</u> acres ultimately.
  - c. Project acreage to remain undeveloped: <u>21.13</u> acres.
  - d. Length of project in miles: <u>N/A</u> (if appropriate).
  - e. If the project is an expansion, indicate percent of expansion proposed: <u>N/A</u>.
  - f. Number of off-street parking spaces existing: <u>~170</u>, proposed: <u>~170</u>
  - g. Maximum vehicular trips generated per hour: N/A
  - h. If residential, number and type of housing units: <u>N/A</u>

	One Family	Two Family	Multiple Family	Condominium
Initially				

🖾 Yes 🗌 No

🖾 Yes 🗌 No

🗌 Yes 🖂 No

☐ Yes ⊠No<sup>6</sup>

 $\square$  Yes  $\square$ No<sup>7</sup>

 $\boxtimes$  Yes  $\square$  No

🖂 Yes 📃 No

🛛 Yes 🗌 No

🗌 Yes 🖾 No

☐ Yes ⊠ No

∃Yes ⊠No

- j. Linear feet of frontage along a public thoroughfare project will occupy is: 530 ft
- 2. How much natural material (i.e. rock, earth, etc.) will be removed from the site? <u>0</u> cu yds.
- 3. Will disturbed areas be reclaimed?
  - a. If Yes, for what intended purpose is site being reclaimed? Athletic fields, open space, parking
  - b. Will topsoil be stockpiled for reclamation?
  - c. Will upper subsoil be stockpiled for reclamation?
- 4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? <u>0</u> acres
- 5. Will any mature forest (over 100 years old) or other locally important vegetation be removed from site?
- 6. If single-phase project, anticipated period of construction: <u>24</u> months (including demolition).
- 7. If multi-phased: <u>N/A</u> months
  - a. Total number of phases anticipated: \_\_\_\_\_ (number).
  - b. Anticipated date of commencement of Phase one:
  - c. Approximate completion date of final phase: \_\_\_\_

d. Is phase one functionally dependent on subsequent phases?

8. Will blasting occur during construction?

9. Number of jobs generated - during construction:	100 (Subject to Workforce Diversity Plan
<u>Development)</u> ; After project is complete: <u>0</u>	

10.	Number of jobs eliminated by this project: <u>0</u>	
11.	Will project require relocation of any projects or facilities? If Yes, explain: <u>Some classes will be temporarily relocated to the Hart Street facility</u> <u>construction.</u>	⊠ Yes □ No y during
12.	Is surface liquid waste disposal involved? a. If Yes, indicate type of waste (sewage, industrial, etc.) and qty: Name of water body into which effluent will be discharged:	🗌 Yes 🖾 No
13.	Is subsurface liquid waste disposal involved?	🗌 Yes 🖾 No
14.	Will surface area of an existing body of water increase or decrease by proposal? If Yes, explain:	🗌 Yes 🖾 No
15.	Is project or any portion of project located in a 100-year floodplain?	☐ Yes ⊠No <sup>8</sup>
16.	Will project generate solid waste?	🛛 Yes 🗌 No
	<ul> <li>a. If Yes, what is the amount per month? <u>Not significantly above current rates</u></li> <li>b. If Yes, will an existing solid waste facility be used?</li> <li>c. If Yes, give name: <u>Mill Seat Landfill</u></li> </ul>	🛛 Yes 🗌 No
	<ul> <li>d. Will any wastes not go into a sewage disposal system or a sanitary landfill?</li> </ul>	🗌 Yes 🖾 No
17.	Will project involve the disposal of solid waste?	🗌 Yes 🖾 No
	<ul><li>a. If Yes, what is the anticipated rate of disposal? tons/month</li><li>b. If Yes, what is the anticipated site life? Years</li></ul>	
18.	Will project use herbicides and pesticides?	🗌 Yes 🖾 No
19.	Will project routinely produce odors (more than one hour per day)?	🗌 Yes 🖾 No
20.	Will project produce operating noise exceeding the local ambient noise levels?	🗌 Yes 🖾 No
21.	Will project result in an increase in energy use? If Yes, indicate type(s):	🗌 Yes 🖾 No
22.	If water supply is from wells, indicate pumping capacity: <u>N/A</u> gallons/minute	
23.	Total anticipated water usage per day: <u>N/A</u>	
24.	Does project involve Local, State or Federal funding? If Yes, explain:	🛛 Yes 🗌 No
	NYSED EXCEL funding, local bonding (COMIDA/DASNY), NYS Comptroller, NY	<u> /SERDA</u>
25.	Approvals Required: Type Municipal Board Yes 🛛 No	Submittal Date
	Municipal Board     Image: Yes image: Ye	
	Municipal Zoning BoardYes 🖄 No	
	City, County Health Department    Image: Yes image: No      State Agencies    Image: Yes image: No	
	NYSED Building Permit	
	Federal Agencies     Image: Yes Imagencies       Other agencies     Imagencies       Imagencies     Imagencies	
	Rochester Joint Schools Construction Board Final Approval	
C.	ZONING AND PLANNING INFORMATION	
1.	Does proposed action involve a planning or zoning decision? Indicate decision required: Zoning amendment Zoning variance Special use permit Subdivision Site plan New/revision of mas Resource management plan Other	☐ Yes ⊠ No ster plan

- 2. What is the zoning classification(s) of the site? CCD (Central City)
- 3. What is the maximum potential development of the site if developed as permitted by the present zoning? <u>N/A (educational facility)</u>
- 4. What is the proposed zoning of the site? <u>N/A no zoning changes proposed</u>
- 5. What is the maximum potential development of the site if developed as permitted by the proposed zoning? <u>N/A no zoning changes proposed</u>
- Is the proposed action consistent with the recommended uses in adopted local land use plans?
   N/A ⊠ Yes □ No
- What are the predominant land uses and zoning classifications within one-quarter mile? <u>Zoning: CCD (Central City), R-2 (Medium-Density Residential), C-2 (Community Center), M-1</u> <u>(Industrial), O-S (Open Space)</u> <u>Land Use: residential, commercial, vacant, community service, industrial, public service, recreation</u> <u>& entertainment</u>

 $\boxtimes$  Yes  $\square$  No

☐ Yes ⊠ No

∃Yes ⊠No

Yes 🖂 No

]Yes ∏No

- 8. Is the proposed action compatible with adjoining/surrounding land uses within a quarter mile?
- 9. If the proposed action is a subdivision of land, how many lots are proposed?  $\underline{N/A}$  What is the minimum lot size proposed?  $\underline{N/A}$
- 10. Will proposed action require any authorization(s) for the formation of sewer or water districts?
- 11. Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)?a. If Yes, is existing capacity sufficient to handle projected demand?
- 12. Will proposed action result in the generation of traffic significantly above present levels?

a. If yes, is the existing road network adequate to handle the additional traffic?

# D. INFORMATION DETAILS

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

# ENDNOTES

- <sup>1</sup> The predominant soil type is Urban Land (Ub). It is assumed that these soils are moderately well-drained, although specific information is not available according to the USDA NRCS.
- <sup>2</sup> According to the New York State Office of Parks, Recreation and Historic Preservation (NYS OPRHP) website listing of historic sites and archeologically sensitive areas, the site is located within an archeologically sensitive area.
- <sup>3</sup> According to the National Park Service National Registry of Natural Landmarks.
- <sup>4</sup> According to the Environmental Protection Agency's website of Primary and Principal Aquifers and available GIS data from the NYSDEC.
- <sup>5</sup> According to 1:24K USGS topographic mapping and Pictometry aerial orthoimagery.
- <sup>6</sup> According to the NYS DEC most current online listing of critical environmental areas, this site is not located in a Critical Environmental Area.
- <sup>7</sup> According to the U.S. Environmental Protection Agency's EnviroFacts Data Warehouse for Region 2 and the NYS DEC Environmental Facilities Environmental Navigator.
- <sup>8</sup> According to the Federal Emergency Management Agency's Flood Insurance Rate Maps for the City of Rochester (Map Number 36055C0211G, August 2008, Panel 211 of 528), the project is not located in a 100-year floodplain.

# PART 2 -PROJECT IMPACTS AND THEIR MAGNITUDE Responsibility of Lead Agency

### General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable?** The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

# Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer Yes if there will be any impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box (column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON LAND			
<ol> <li>Will the Proposed Action result in a physical change to the project site?</li> <li>Yes No</li> </ol>			
Examples that would apply to column 2			
<ul> <li>Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.</li> </ul>			Yes No
<ul> <li>Construction on land where the depth to the water table is less than 3 feet.</li> </ul>			Yes No
<ul> <li>Construction of paved parking area for 1,000 or more vehicles.</li> </ul>			Yes No
<ul> <li>Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.</li> </ul>			Yes No
<ul> <li>Construction that will continue for more than 1 year or involve more than one phase or stage.</li> </ul>	$\boxtimes$		□Yes ⊠No
<ul> <li>Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e. rock or soil) per year.</li> </ul>			Yes No
Construction or expansion of a sanitary landfill.			Yes No
Construction in a designated floodway.			Yes No

_				1
		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	Other impacts:			Yes No
2.	Will there be an effect to any unique or unusual land forms found on the site? (i.e. cliffs, dunes, geological formations, etc.)			
	Specific land forms:			Yes No
IM	PACT ON WATER			
3.	Will the Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 24 of the Environmental Conservation Law, ECL)			
	Examples that would apply to column 2			
	<ul> <li>Developable area of site contains a protected water body.</li> </ul>			Yes No
	<ul> <li>Dredging of more than 100 cubic yards of material from channel of a protected stream.</li> </ul>			Yes No
	• Extension of utility distribution facilities through a protected water body.			Yes No
	<ul> <li>Construction in a designated freshwater or tidal wetland.</li> </ul>			Yes No
	Other impacts:			Yes No
4.	Will the Proposed Action affect any non-protected existing or new body of water? Yes No			
	Examples that would apply to column 2			
	• A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.			Yes No
	<ul> <li>Construction of a body of water that exceeds 10 acres of surface area.</li> </ul>			Yes No
	Other impacts:			Yes No
5.	Will the Proposed Action affect surface or groundwater quality or quantity?			
	Examples that would apply to column 2			
	• Proposed action will require a discharge permit.			Yes No
	<ul> <li>Proposed action requires use of a source of water that does not have approval to serve proposed (project) action.</li> </ul>			Yes No
	• Proposed action requires water supply from wells with greater than 45 gallons per minute pumping capacity.			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	• Construction or operation causing contamination of a water supply system.			Yes No
	<ul> <li>Proposed action will adversely affect groundwater.</li> </ul>			Yes No
	<ul> <li>Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity.</li> </ul>			Yes No
	<ul> <li>Proposed action would use water in excess of 20,000 gallons per day.</li> </ul>			Yes No
	<ul> <li>Proposed action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions.</li> </ul>			Yes No
	<ul> <li>Proposed action will require the storage of petroleum or chemical products greater than 1,100 gallons.</li> </ul>			Yes No
	<ul> <li>Proposed action will allow residential uses in areas without water and/or sewer services.</li> </ul>			Yes No
	<ul> <li>Proposed action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities.</li> </ul>			Yes No
	Other impacts:			Yes No
6.	Will the Proposed Action alter drainage flow or patterns, or surface water runoff?			
	Examples that would apply to column 2			
	• Proposed action would change flood water flows.			Yes No
	Proposed action may cause substantial erosion.			
	Proposed action is incompatible with existing drainage patterns.			Yes No
	<ul> <li>Proposed action will allow development in a designated floodway.</li> </ul>			Yes No
	Other impacts:			Yes No
IMF	PACT ON AIR			
7.	Will the Proposed Action affect air quality?			
	Examples that would apply to column 2			
	<ul> <li>Proposed action will induce 1,000 or more vehicle trips in any given hour.</li> </ul>			Yes No
	• Proposed action will result in the incineration of more than 1 ton of refuse per hour.			Yes No
	• Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more than 10 million BTU's per hour.			Yes No
	<ul> <li>Proposed action will allow an increase in the density of industrial development within existing industrial areas.</li> </ul>			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	•	Other impacts:			Yes No
ім	PAC	T ON PLANTS AND ANIMALS			
8.	Wil	I the Proposed Action affect any threatened or dangered species?			
	Exa	amples that would apply to column 2			
	•	Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site.			Yes No
	•	Removal of any portion of a critical or significant wildlife habitat.			Yes No
	•	Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.			Yes No
	•	Other impacts:			Yes No
9.	Wil thre	ll the Proposed Action substantially affect non- eatened or non-endangered species? ☐Yes ⊠No			
	Exa	amples that would apply to column 2			
	•	Proposed action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.			Yes No
	•	Proposed action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.			Yes No
	٠	Other impacts:			Yes No
IM	PAC	T ON AGRICULTURAL LAND RESOURCES			
10.		ll the Proposed Action affect agricultural land			
	Exa	amples that would apply to column 2			
	•	The proposed action would sever, cross, or limit access to agricultural land (includes cropland, hayfields, pasture, vineyards, orchards, etc.)			Yes No
	•	Construction activity would excavate or compact the soil profile of agricultural land.			Yes No
	•	The proposed action would irreversibly convert more than 10 acres of agricultural lands or, if located in an Agricultural District, more than 2.5 acres of agricultural lands.			Yes No
	•	The proposed action would disrupt or prevent installation of agricultural land management systems (e.g. subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).			Yes No
	•	Other impacts:			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMF	PACT ON AESTHETIC RESOURCES			
11.	Will the Proposed Action affect aesthetic resources? (If necessary, use the Visual EAF Addendum in Section 617.20, Appendix B). Yes No Examples that would apply to column 2			
	<ul> <li>Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.</li> </ul>			Yes No
	<ul> <li>Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.</li> </ul>			Yes No
	<ul> <li>Proposed components that will result in the elimination or significant screening of scenic views known to be important to the area.</li> </ul>			Yes No
	Other impacts:			Yes No
IMF	PACT ON HISTORIC AND ARCHEOLOGICAL RESOU	RCES		
12.	Will the Proposed Action impact any site or structure of historic, prehistoric, or paleontological importance? ∑Yes ☐No			
	Examples that would apply to column 2			
	<ul> <li>Proposed action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.</li> </ul>			Yes No
	• Any impact to an archeological site or fossil bed located within the project site.			Yes No
	<ul> <li>Proposed action will occur in an area designated as sensitive for archeological sites on the NYS Site Inventory.</li> </ul>	$\boxtimes$		□Yes ⊠No
	Other impacts:	$\boxtimes$		Yes No
	In letter dated 01/10/2011, SHPO has requested a design of any façade laterations will be conducted			vailable. The
	ACT ON OPEN SPACE AND RECREATION			
13.	Will the Proposed Action affect the quantity or quality of existing or future open spaces or recreational opportunities?			
	Examples that would apply to column 2			
	The permanent foreclosure of a future recreational opportunity.			Yes No
	• A major reduction of an open space important to the community.			Yes No
	Other impacts:	$\boxtimes$		Yes 🛛 No
	The existing fields will be temporarily closed while	reconstruction work	takes place.	

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IM	PACT ON CRITICAL ENVIRONMENTAL AREAS			
	Will the Proposed Action impact the exceptional or unique characteristics of a critical environmental area (CEA) established pursuant to subdivision 6 NYCRR 617.14 (g)?			
	List the environmental characteristics that caused the c	lesignation of the C	EA:	
	Examples that would apply to column 2			
	• Proposed action to locate within a CEA.			Yes No
	<ul> <li>Proposed action will result in a reduction in the quantity of the resource.</li> </ul>			Yes No
	<ul> <li>Proposed action will result in a reduction of the quality of the resource.</li> </ul>			Yes No
	• Proposed action will impact the use, function or enjoyment of the resource.			Yes No
	Other impacts:			Yes No
15.	Will there be an effect to existing transportation      systems?          Yes			
	Examples that would apply to column 2			
	<ul> <li>Alteration of present patterns of movement of people and/or goods.</li> </ul>			Yes No
	<ul> <li>Proposed action will result in major traffic patterns.</li> </ul>			Yes No
	Other impacts:			Yes No
IM	PACT ON ENERGY			
16.	Will the proposed action affect the community's sources of fuel or energy supply?			
	Examples that would apply to column 2			
	<ul> <li>Proposed action will cause a greater than 5% increase in the use of any form of energy in the municipality.</li> </ul>			Yes No
	<ul> <li>Proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial or industrial use.</li> </ul>			Yes No
	Other impacts:			Yes No
	Proposed renovations will improve energy efficience	cy of the school's me	echanical syste	ms.
	ISE AND ODOR IMPACT Will there be objectionable odors, noise, or vibration as a result of the Proposed Action?			
	Examples that would apply to column 2			

		1 Small to	2 Potential	3 Can Impact Be
		Moderate Impact	Large Impact	Mitigated by Project Change
•	Blasting within 1,500 feet of a hospital, school or other sensitive facility.			Yes No
•	Odors will occur routinely (more than one hour per day)			Yes No
•	Proposed action will produce operating noise exceeding the local ambient noise levels for noise outside of structures.			Yes No
•	Proposed action will remove natural barriers that would act as a noise screen.			Yes No
•	Other impacts:	$\square$		Yes No
	There will be short-term construction related noise no impact to adjacent properties only.	e, limited to daytime	hours, which w	ill pose minimal to
IMPAC	CT ON PUBLIC HEALTH			
	ill the proposed action affect public health and ifety?			
E>	camples that would apply to column 2			
•	Proposed action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.			Yes No
•	Proposed action may result in the burial of "hazardous wastes' in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)			Yes No
•	Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids.			Yes No
•	Proposed action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.			Yes No
•	Other impacts:			Yes No
IMPAC	CT ON GROWTH AND CHARACTER OF COMMUN	ITY OR NEIGHBOR	HOOD	
	ill the proposed action affect the character of the sisting community?			
E	camples that would apply to column 2			
•	The permanent population of the city, town, or village in which the project is located is likely to grow by more than 5%.			Yes No
•	The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project.			Yes No
•	Proposed action will conflict with officially adopted plans or goals.			Yes No
•	Proposed action will cause a change in the density of land use.			Yes No
•	Proposed action will replace or eliminate existing facilities, structures or areas of historic importance to the community.			Yes No
•	Development will create a demand for additional			Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
community services (e.g. schools, police, fire, etc.)			
<ul> <li>Proposed action will set an important precedent for future projects.</li> </ul>			Yes No
<ul> <li>Proposed action will create or eliminate employment.</li> </ul>			Yes No
Other impacts:			Yes 🛛 No
There will be an increase in employment during co	onstruction.		
20. Is there, or is there likely to be, public controversy related to the potential adverse environmental impacts? □Yes ☑No			

If any action in Part 2 is identified as a Potential Large Impact or if you cannot determine the magnitude of impact, proceed to Part 3.

# Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

# **Responsibility of Lead Agency**

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

- 1. Briefly describe the impact.
- 2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
- 3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

The Scope of Work proposed for Charlotte High School, School #60 does not exceed the threshold criteria for a Type 2 Action under SEQRA Regulations (6 NYCRR Part 617.5 – replacement, rehabilitation, reconstruction and less than 10,000 square feet of expansion area). As a Type 2 Action, the Environmental Review process was not required specifically for the Scope of Work at this school individually. However, the Proposed Action, the borrowing of \$325 million for Phase 1 of the Facilities Modernization Program, includes work at 11 other schools within the District in addition to the work proposed at School #60. As a conservative approach, this Environmental Assessment Form was completed to assist in the assessment of the overall impacts of all 12 schools included in phase one.

Although none of the potential impacts identified in Part 2 of this Environmental Assessment are classified as "Potential Large Impacts," this Part 3 response was prepared to address the items determined to have a small to moderate impact, in order to ensure a thorough examination of the proposed action.

(1) The proposed scope of work at Charlotte High School includes the reconstruction of existing pavement, sidewalks, athletic fields, playgrounds, bleachers, and site lighting. In addition, exterior repairs to the building façade and window/door replacements will take place. Any physical changes as part of the proposed scope of work and associated impacts will be insignificant.

(12) The school is located within an archeologically sensitive area according to the NYS Historic Preservation Office (SHPO). Correspondence from SHPO dated 1/10/11, requests that additional design and construction details be forwarded to ensure that any impacts remain insignificant and any alterations will be coordinated with the department. In addition, should any archeological artifacts be uncovered during construction, SHPO will be notified immediately and appropriate protocols will be followed.

(13) The work proposed at the school includes the reconstruction of existing athletic fields, bleachers, and lighting. As currently identified, this impact is insignificant as the proposed work will temporarily close the fields while reconstruction takes place. No facilities will be permanently closed or decreased in size.

(16) Interior renovations of the school include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades. The proposed renovations will likely have a beneficial impact due to the improved energy efficiency of mechanical equipment.

(17) Construction work associated with the proposed scope of work at the school will likely result in short-term noise impacts. These impacts are insignificant as the work will take place during daytime hours and will only minimally impact adjacent properties. In addition, best practices for construction in accordance with NYS Education Department 8 NYCRR Part 155 will be followed as well as any applicable City protocols related to construction to ensure that impacts remain insignificant.

(19) The impact on growth and community character is largely a positive one, in that the improvements to the school will improve the school's ability to serve as a community resource. To help ensure that the proposed improvements to each school meets the needs of the students, staff, and the greater school community, RJSCB has set a Building Advisory Committee (BAC) for each school. The BAC's include representatives from RJSCB, School District, the City of Rochester, the Design Professionals, school parents and community and neighborhood groups. The BAC's provide a means for facilitating effective communication among the various stakeholders, including school staff, parents, neighbors, community groups, the District, and the City of Rochester. In addition, the BAC's will also serve as a liaison between the school, community, and project architect, providing valuable public input on matters during design and construction phases of the project.

Construction at the school will also generate additional employment in the neighborhood. Although temporary, the influx of workers has the potential to boost sales at area businesses, especially retail and services that depend on nearby employment centers, such as restaurants, delis, gas stations and convenience stores.

# ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00



MAIN ENTRANCE



TYPICAL CLASSROOM



Existing Building Area (sq ft): 216,670Model Program: 7-12including asphalt & concret equipment, athletic fields, I lighting.Proposed Additional Area (sq ft): 0Specialized Programs: NoneIighting.Total Gross Building Area: 216,670Proposed Building Rehabilitation Alterations and reconstruct building area. Interior reh replacement of interior fin electrical systems and asbe rehabilitation work includes East and South windows, ex-	Building & Site Data	Educational Program Data	Project Description:
Existing Building Area (sq ft): 216.670 Proposed Additional Area (sq ft): 0 Total Gross Building Area: 216.670 Current Site Acreage: 26.97 Adjacent Parkland Acreage: 0	Original Building Date: 1931	Grade Level Organization: 7-12	Proposed Site Work:
Proposed Additional Area (sq ft): 0 Total Gross Building Area: 216,670 Current Site Acreage: 26,97 Adjacent Parkland Acreage: 0	Existing Building Area (sq ft): 216,670	Model Program: 7-12	Reconstruction and / or repl including asphalt & concrete
Atterations and reconstruct building area: 216,670 Current Site Acreage: 26,97 Adjacent Parkland Acreage: 0 Proposed Building Addition: None.	Proposed Additional Area (sq ft): 0	Specialized Programs: None	equipment, athletic fields, b
Current Site Acreage: 26,97 Adjacent Parkland Acreage: 0	Total Gross Building Area: 216.670		Proposed Building Rehabilitation
Adjacent Parkland Acreage: 0	-		Alterations and reconstruct building area. Interior reha
Nore.	-		replacement of interior finis electrical systems and asbes rehabilitation work includes East and South windows, ex rehabilitation and roof repla

EXISTING & PROPOSED SITE PLAN

AUDITORIUM

placement of existing site elements te pavement and sidewalks, playground , backstops, fencing, bleachers and site

# ion Work:

ction to approximately 125,000 of habilitation work includes removal and nishes, doors, HVAC, plumbing and bestos abatement. Exterior es replacement of the original North, exterior door replacement and masonry placement.

Program Concept Test: Charlotte High School 4115 Lake Avenue Model Program: 7-12

# ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00



# SITE CONTEXT

	Existing Bus Loop	Proposed Bus Loop		Existing Total Parking Spaces - paved and striped	Proposed Parking Spaces	Total Parking Spaces
Buses	On Site	No Change	Parking	184	0	184



Program Concept Test: Charlotte High School 4115 Lake Avenue Model Program: 7-12

# HIGH SCHOOL CHARLOT

Full Environmental Assessment Form

# School #261 - East High School

1801 East Main Street Rochester, NY 14609

February 16, 2011

Prepared for: Rochester Joint Schools Construction Board Rochester Schools Modernization Program 690 St. Paul Street Rochester, NY 14605

# PART 1 - PROJECT INFORMATION Prepared by Project Sponsor

**NOTICE:** This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION	
Rochester Schools Modernization Program – Phase 1	
LOCATION OF ACTION	
1801 East Main Street, Rochester, New York 14609	
NAME OF APPLICANT/SPONSOR	BUSINESS TELEPHONE
Rochester Joint Schools Construction Board	585-262-8153
ADDRESS	
690 St. Paul Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14605
NAME OF OWNER (if different)	BUSINESS TELEPHONE
Rochester City School District	
ADDRESS	
131 W. Broad Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14614
DESCRIPTION OF ACTION	

The Proposed Action is the procurement of funding for Phase 1 of the Rochester City School District (RCSD) School Modernization Program (RSMP) that involves additions and renovations at twelve (12) school sites. An Environmental Assessment Form has been prepared for each school. The determination of significance for the Proposed Action will be based upon the Lead Agency's review of individual school's environmental impacts as well as the cumulative environmental impacts of the collective Phase I program.

This EAF is specific to work at East High School (SED Building #26-16-00-01-0-103) which includes reconstruction and/or repair of existing facilities, interior repair/reconstruction, and repair of exterior elements. The grade levels housed within the building will be changed from grades 7-12 to grades 9-12. No addition is proposed. Specific work at the school includes the following:

- Reconstruction of existing pavement, sidewalks, athletic fields, and site lighting.
- Interior reconstruction to include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades.
- Exterior repairs and reconstruction including window replacements, exterior door replacement, masonry rehabilitation and roof replacement. The existing radio antenna will be replaced with a new antenna at the same height.

# A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1.	Present Land Use: Urban Industrial Commercial Residential F Forest Agricultural Other: School	Rural (no	n-farm)
2.	Total acreage of project area: 29.90 acresAPPROXIMATE ACREAGEPRESENTLYCOMIMeadow or Brushland (Non-Agricultural)0.0acresForested0.0acresAgricultural (includes orchards, cropland, pasture, etc.)0.0acresWetland (freshwater or tidal per Articles 24, 25 of ECL)0.0acresWater Surface Area0.0acresUnvegetated (rock, earth fill, gravel)0.0acresRoads, buildings and other paved surfaces14.10acresOther (Indicate type: Maintained lawns/ campus)15.80acres	PLETION 0.0 0.0 0.0 0.0 0.0 0.0 14.10 15.80	acres acres acres acres acres acres acres acres acres
3. V	Vhat is predominant soil type(s) on project site: 1 a. Soil drainage: Well drained <u>%</u> Moderately well drained <u>100 9</u> Poorly drained <u>%</u> b. If any agricultural land is involved, how many acres of soil are classified within s		o 1
	through 4 of the NYS Land Classification System? <u>N/A</u> acres (see 1 NYCRR		JI
4.	Are there bedrock outcroppings on project site? a. What is depth to bedrock? $6+ ft$	🗌 Yes	🛛 No
5.	Approximate percentage of proposed project site with slopes:		
	⊠ 0-10% <u>100</u> % □ 10-15% <u>%</u> □ >15% <u>%</u>		
6.	Is project substantially contiguous to or contain a building site, or district, listed on to or National Registers of Historic Places?		No <sup>2</sup>
7.	Is project substantially contiguous to a site listed on the Register of National Natura		arks? ⊠ No³
8.	What is the depth of the water table? <u>6+</u> ft		
9.	Is site located over a primary, principal, or sole source aquifer?	🗌 Yes	$\boxtimes No^4$
10.	Do hunting, fishing or shell fishing opportunities presently exist in the project area?	🗌 Yes	🛛 No
11.	Does project site contain any species of plant or animal life that is identified as threatened or endangered? According to <u>NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife</u> Identify each species:	☐ Yes	🛛 No
12.	Are there any unique or unusual land forms on the project site? (i.e. cliffs, dunes, or geological formations)	or other	🛛 No
13.	Is the project site presently used by the community or neighborhood as an open space or recreation area?	🛛 Yes	🗌 No
	If yes, explain: <u>Area contains sports fields and outdoor play equipment that is utiliz</u> District and community.	ed by the	<u>9</u>
14.	Does the present site include scenic views known to be important to the community?	🗌 Yes	🛛 No
15.	Streams within or contiguous to the project area: <u>None</u> <sup>5</sup>		

- a. Name of Stream and name of River to which it is tributary: <u>N/A</u>
- 16. Lakes, ponds, wetland areas within or contiguous to project area:
  a. Name: <u>None</u>
  b. Size (in acres): <u>N/A</u>
- 17. Is the site served by existing public utilities?
  - a. If Yes, does sufficient capacity exist to allow connection?
  - b. If Yes, will improvements be necessary to allow connection?
- 18. Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law 25-AA, Section 303 and 304?
- 19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?
- 20. Has the site ever been used for the disposal of solid or hazardous waste?

# **B. PROJECT DESCRIPTION**

- 1. Physical dimensions and scale of project (fill in dimensions as appropriate):
  - a. Total contiguous acreage owned or controlled by project sponsor <u>29.90</u> acres
  - b. Project acreage to be developed: <u>0</u> acres initially; <u>0</u> acres ultimately.
  - c. Project acreage to remain undeveloped: <u>15.80</u> acres.
  - d. Length of project in miles: <u>N/A</u> (if appropriate).
  - e. If the project is an expansion, indicate percent of expansion proposed: N/A
  - f. Number of off-street parking spaces existing: <u>N/A;</u> proposed: <u>N/A</u>
  - g. Maximum vehicular trips generated per hour: N/A
  - h. If residential, number and type of housing units: <u>N/A</u>

	One Family	Two Family	Multiple Family	Condominium
Initially				

- Ultimately
- i. Dimensions (in feet) of largest proposed structure: <u>N/A</u> ft height; <u>N/A</u> ft width; <u>N/A</u> ft length
- j. Linear feet of frontage along a public thoroughfare project will occupy is: 4,680 ft
- 2. How much natural material (i.e. rock, earth, etc.) will be removed from the site? <u>0</u> cu yds.
- 3. Will disturbed areas be reclaimed?
  - a. If Yes, for what intended purpose is site being reclaimed? <u>Athletic fields, open space, parking</u>
  - b. Will topsoil be stockpiled for reclamation?
  - c. Will upper subsoil be stockpiled for reclamation?
- 4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? <u>0</u> acres
- 5. Will any mature forest (over 100 years old) or other locally important vegetation be removed from site?
- 6. If single-phase project, anticipated period of construction: <u>24</u> months (including demolition).
- 7. If multi-phased: <u>N/A</u> months

8. Will blasting occur during construction?

- a. Total number of phases anticipated: (number).
- b. Anticipated date of commencement of Phase one: Summer 2011
- c. Approximate completion date of final phase:

d.	Is phase one functionally dependent on subsequent phases?	🗌 Yes	🖂 No
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2014

- 🗌 Yes 🖾 No
- 9. Number of jobs generated during construction: <u>100 (Subject to Workforce Diversity Plan</u> <u>Development)</u>; After project is complete: <u>0</u>

⊠ Yes □ Yes	☐ No ⊠ No
🗌 Yes	🖂 No
🗌 Yes	⊠No <sup>6</sup>

🛛 Yes 🗌 No

163	
Yes	

 $\boxtimes$  Yes  $\square$  No

🛛 Yes 🗌 No

🛛 Yes 🗌 No

🗌 Yes 🖂 No

10.	Number of jobs eliminated by this project: <u>0</u>	
11.	Will project require relocation of any projects or facilities? If Yes, explain:	🗌 Yes 🖾 No
12.	Is surface liquid waste disposal involved? a. If Yes, indicate type of waste (sewage, industrial, etc.) and qty: Name of water body into which effluent will be discharged:	🗌 Yes 🖾 No
13.	Is subsurface liquid waste disposal involved?	🗌 Yes 🖾 No
14.	Will surface area of an existing body of water increase or decrease by proposal? If Yes, explain:	🗌 Yes 🖾 No
15.	Is project or any portion of project located in a 100-year floodplain?	☐ Yes ⊠No <sup>8</sup>
16.	<ul> <li>Will project generate solid waste?</li> <li>a. If Yes, what is the amount per month? <u>Not significantly above current levels</u></li> <li>b. If Yes, will an existing solid waste facility be used?</li> </ul>	⊠ Yes □ No ⊠ Yes □ No
	<ul> <li>c. If Yes, give name: <u>Mill Seat Landfill</u></li> <li>d. Will any wastes not go into a sewage disposal system or a sanitary landfill?</li> </ul>	🗌 Yes 🖂 No
17.	<ul><li>Will project involve the disposal of solid waste?</li><li>a. If Yes, what is the anticipated rate of disposal? tons/month</li><li>b. If Yes, what is the anticipated site life? Years</li></ul>	🗌 Yes 🖾 No
18.	Will project use herbicides and pesticides?	🗌 Yes 🖂 No
	Will project routinely produce odors (more than one hour per day)?	 □ Yes ⊠ No
20.	Will project produce operating noise exceeding the local ambient noise levels?	🗌 Yes 🖾 No
	Will project result in an increase in energy use? If Yes, indicate type(s): <u>N/A</u>	🗌 Yes 🖾 No
22.	If water supply is from wells, indicate pumping capacity: <u>N/A</u> gallons/minute	
23.	Total anticipated water usage per day: <u>N/A</u>	
24.	Does project involve Local, State or Federal funding? If Yes, explain: <u>NYS EXCEL funding, local bonding (COMIDA, DASNY), NYS Comptroller, NYS</u>	⊠ Yes □ No ERDA
25.	Approvals Required:       Type         Municipal Board       Yes \vee No         Municipal Planning Board       Yes \vee No         Municipal Zoning Board       Yes \vee No         Municipal Zoning Board       Yes \vee No         City, County Health Department       Yes \vee No         State Agencies       Yes \vee No         NYSED       Building Permit         Federal Agencies       Yes \vee No         Other Agencies       Yes \vee No         Rochester Joint Schools Construction Board       Final Approval	Submittal Date
C.	ZONING AND PLANNING INFORMATION	
1.	Does proposed action involve a planning or zoning decision? Indicate decision required:	🗌 Yes 🖾 No

Indicate decision required:	Zoning a	mendment	Zoning variance
Special use permit	Subdivision	Site plan	New/revision of master plan

	Resource management plan     Other	
2.	What is the zoning classification(s) of the site? R-1 (Low-Density Residential)	
3.	What is the maximum potential development of the site if developed as permitted by zoning? <u>N/A (educational facility)</u>	by the present
4.	What is the proposed zoning of the site? $N/A - no zoning changes proposed$	
5.	What is the maximum potential development of the site if developed as permitted by zoning? $N/A - no$ zoning changes proposed	by the proposed
6.	Is the proposed action consistent with the recommended uses in adopted local land use plans?	🛛 Yes 🗌 No
7.	What are the predominant land uses and zoning classifications within one-quarter Zoning: R-1 (Low-Density Residential), R-2 (Medium-Density Residential), C-1 (Net Center), C-2 (Community Center), M-1 (Industrial) Land Use: residential, commercial, vacant, community service, industrial	
8.	Is the proposed action compatible with adjoining/surrounding land uses within a quarter mile?	🛛 Yes 🗌 No
9.	If the proposed action is a subdivision of land, how many lots are proposed? $\underline{N/A}$ What is the minimum lot size proposed? $\underline{N/A}$	
10.	Will proposed action require any authorization(s) for the formation of sewer or water districts?	🗌 Yes 🖾 No
11.	<ul><li>Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)?</li><li>a. If Yes, is existing capacity sufficient to handle projected demand?</li></ul>	☐ Yes ⊠ No ☐ Yes ☐ No
12.	Will proposed action result in the generation of traffic significantly above present levels? a. If yes, is the existing road network adequate to handle the additional traffic?	□ Yes ⊠ No □ Yes □ No

# D. INFORMATION DETAILS

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

# ENDNOTES

- <sup>1</sup> The predominant soil type is Urban Land (Ub). It is assumed that these soils are moderately well-drained, although specific information is not available according to the USDA NRCS.
- <sup>2</sup> According to the New York State Office of Parks, Recreation and Historic Preservation (NYS OPRHP) website listing of historic sites and archeologically sensitive areas, the site is not located within an archeologically sensitive area.
- <sup>3</sup> According to the National Park Service National Registry of Natural Landmarks.
- <sup>4</sup> According to the Environmental Protection Agency's website of Primary and Principal Aquifers and available GIS data from the NYSDEC.
- <sup>5</sup> According to 1:24K USGS topographic mapping and Pictometry aerial orthoimagery.
- <sup>6</sup> According to the NYS DEC most current online listing of critical environmental areas, this site is not located in a Critical Environmental Area.
- <sup>7</sup> According to the U.S. Environmental Protection Agency's EnviroFacts Data Warehouse for Region 2 and the NYS DEC Environmental Facilities Environmental Navigator.
- <sup>8</sup> According to the Federal Emergency Management Agency's Flood Insurance Rate Maps, the index map for the County (Map Number 36055CIND0A) indicates that the map panel for this area (Map Number 36055C0212G) is not available due to the lack of any special flood hazard areas.

# PART 2 -PROJECT IMPACTS AND THEIR MAGNITUDE Responsibility of Lead Agency

### General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable?** The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

# Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer Yes if there will be any impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box (column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON LAND			
<ol> <li>Will the Proposed Action result in a physical change to the project site?</li> <li>Yes No</li> </ol>			
Examples that would apply to column 2			
<ul> <li>Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.</li> </ul>			Yes No
<ul> <li>Construction on land where the depth to the water table is less than 3 feet.</li> </ul>			Yes No
<ul> <li>Construction of paved parking area for 1,000 or more vehicles.</li> </ul>			Yes No
<ul> <li>Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.</li> </ul>			Yes No
<ul> <li>Construction that will continue for more than 1 year or involve more than one phase or stage.</li> </ul>	$\boxtimes$		□Yes ⊠No
<ul> <li>Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e. rock or soil) per year.</li> </ul>			Yes No
Construction or expansion of a sanitary landfill.			Yes No
Construction in a designated floodway.			Yes No

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		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	Other impacts:			Yes No
2.	Will there be an effect to any unique or unusual land forms found on the site? (i.e. cliffs, dunes, geological formations, etc.)			
	Specific land forms:			Yes No
IM	PACT ON WATER			
3.	Will the Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 24 of the Environmental Conservation Law, ECL)			
	Examples that would apply to column 2			
	<ul> <li>Developable area of site contains a protected water body.</li> </ul>			Yes No
	<ul> <li>Dredging of more than 100 cubic yards of material from channel of a protected stream.</li> </ul>			Yes No
	• Extension of utility distribution facilities through a protected water body.			Yes No
	<ul> <li>Construction in a designated freshwater or tidal wetland.</li> </ul>			Yes No
	Other impacts:			Yes No
4.	Will the Proposed Action affect any non-protected existing or new body of water? Yes No			
	Examples that would apply to column 2			
	• A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.			Yes No
	<ul> <li>Construction of a body of water that exceeds 10 acres of surface area.</li> </ul>			Yes No
	Other impacts:			Yes No
5.	Will the Proposed Action affect surface or groundwater quality or quantity?			
	Examples that would apply to column 2			
	• Proposed action will require a discharge permit.			Yes No
	<ul> <li>Proposed action requires use of a source of water that does not have approval to serve proposed (project) action.</li> </ul>			Yes No
	• Proposed action requires water supply from wells with greater than 45 gallons per minute pumping capacity.			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	• Construction or operation causing contamination of a water supply system.			Yes No
	<ul> <li>Proposed action will adversely affect groundwater.</li> </ul>			Yes No
	<ul> <li>Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity.</li> </ul>			Yes No
	<ul> <li>Proposed action would use water in excess of 20,000 gallons per day.</li> </ul>			Yes No
	<ul> <li>Proposed action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions.</li> </ul>			Yes No
	<ul> <li>Proposed action will require the storage of petroleum or chemical products greater than 1,100 gallons.</li> </ul>			Yes No
	<ul> <li>Proposed action will allow residential uses in areas without water and/or sewer services.</li> </ul>			Yes No
	<ul> <li>Proposed action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities.</li> </ul>			Yes No
	Other impacts:			Yes No
6.	Will the Proposed Action alter drainage flow or patterns, or surface water runoff?			
	Examples that would apply to column 2			
	• Proposed action would change flood water flows.			Yes No
	• Proposed action may cause substantial erosion.			Yes No
	<ul> <li>Proposed action is incompatible with existing drainage patterns.</li> </ul>			Yes No
	<ul> <li>Proposed action will allow development in a designated floodway.</li> </ul>			Yes No
	Other impacts:			Yes No
	PACT ON AIR			
7.	Will the Proposed Action affect air quality?			
	Examples that would apply to column 2			
	<ul> <li>Proposed action will induce 1,000 or more vehicle trips in any given hour.</li> </ul>			Yes No
	• Proposed action will result in the incineration of more than 1 ton of refuse per hour.			Yes No
	• Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more than 10 million BTU's per hour.			Yes No
	<ul> <li>Proposed action will allow an increase in the density of industrial development within existing industrial areas.</li> </ul>			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	•	Other impacts:			Yes No
ім	PAC	T ON PLANTS AND ANIMALS			
8.	Wil	I the Proposed Action affect any threatened or dangered species?			
	Exa	amples that would apply to column 2			
	•	Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site.			Yes No
	•	Removal of any portion of a critical or significant wildlife habitat.			Yes No
	•	Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.			Yes No
	•	Other impacts:			Yes No
9.	Wil thre	ll the Proposed Action substantially affect non- eatened or non-endangered species? ☐Yes ⊠No			
	Exa	amples that would apply to column 2			
	•	Proposed action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.			Yes No
	•	Proposed action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.			Yes No
	٠	Other impacts:			Yes No
IM	PAC	T ON AGRICULTURAL LAND RESOURCES			
10.		ll the Proposed Action affect agricultural land			
	Exa	amples that would apply to column 2			
	•	The proposed action would sever, cross, or limit access to agricultural land (includes cropland, hayfields, pasture, vineyards, orchards, etc.)			Yes No
	•	Construction activity would excavate or compact the soil profile of agricultural land.			Yes No
	•	The proposed action would irreversibly convert more than 10 acres of agricultural lands or, if located in an Agricultural District, more than 2.5 acres of agricultural lands.			Yes No
	•	The proposed action would disrupt or prevent installation of agricultural land management systems (e.g. subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).			Yes No
	•	Other impacts:			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMI	PAC	T ON AESTHETIC RESOURCES			
11.	(lf	Il the Proposed Action affect aesthetic resources? necessary, use the Visual EAF Addendum in ction 617.20, Appendix B).			
		amples that would apply to column 2			
	•	Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.			Yes No
	•	Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.			Yes No
	•	Proposed components that will result in the elimination or significant screening of scenic views known to be important to the area.			Yes No
	•	Other impacts:			Yes No
	-	T ON HISTORIC AND ARCHEOLOGICAL RESOU	RCES		
12.	Wi of I	Il the Proposed Action impact any site or structure historic, prehistoric, or paleontological importance? Yes XNo			
	Ex	amples that would apply to column 2			
	•	Proposed action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.			Yes No
	•	Any impact to an archeological site or fossil bed located within the project site.			Yes No
	•	Proposed action will occur in an area designated as sensitive for archeological sites on the NYS Site Inventory.			Yes No
	٠	Other impacts:			Yes No
		SHPO letter dated 12/22/2010 concluded there wi resources.	II be "No Impact" on	historic and arc	cheological
	-	T ON OPEN SPACE AND RECREATION			
13.	of	Il the Proposed Action affect the quantity or quality existing or future open spaces or recreational portunities? Yes No			
	Ex	amples that would apply to column 2			
	•	The permanent foreclosure of a future recreational opportunity.			Yes No
	•	A major reduction of an open space important to the community.			Yes No
	•	Other impacts:			Yes No
IMI	PAC	T ON CRITICAL ENVIRONMENTAL AREAS			

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
14.	uni (CE	I the Proposed Action impact the exceptional or que characteristics of a critical environmental area EA) established pursuant to subdivision 6 NYCRR 7.14 (g)?			
	Lis	t the environmental characteristics that caused the c	lesignation of the Cl	EA:	
	Exa	amples that would apply to column 2			
	•	Proposed action to locate within a CEA.			Yes No
	•	Proposed action will result in a reduction in the quantity of the resource.			Yes No
	•	Proposed action will result in a reduction of the quality of the resource.			Yes No
	•	Proposed action will impact the use, function or enjoyment of the resource.			Yes No
	•	Other impacts:			Yes No
IMI	PAC	T ON TRANSPORTATION			
15.		Il there be an effect to existing transportation stems?			
	Exa	amples that would apply to column 2			
	٠	Alteration of present patterns of movement of people and/or goods.			Yes No
	•	Proposed action will result in major traffic patterns.			Yes No
	•	Other impacts:			Yes No
1841					
		T ON ENERGY			
16.		I the proposed action affect the community's urces of fuel or energy supply?			
	Exa	amples that would apply to column 2			
	•	Proposed action will cause a greater than 5% increase in the use of any form of energy in the municipality.			Yes No
	•	Proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial or industrial use.			Yes No
	•	Other impacts:	$\boxtimes$		□Yes ⊠No
		Proposed renovations will improve energy efficience	cy of the school's me	echanical syster	ms.
	-	AND ODOR IMPACT Il there be objectionable odors, noise, or vibration			
17.		a result of the Proposed Action?			
	Exa	amples that would apply to column 2			
		1 Small to Moderate	2 Potential Large	3 Can Impact Be Mitigated by	
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		Impact	Impact	Project Change	
•	<ul> <li>Blasting within 1,500 feet of a hospital, school or other sensitive facility.</li> </ul>			Yes No	
•				Yes No	
•	<ul> <li>Proposed action will produce operating noise exceeding the local ambient noise levels for noise outside of structures.</li> </ul>			Yes No	
•	<ul> <li>Proposed action will remove natural barriers that would act as a noise screen.</li> </ul>			Yes No	
	Other impacts:	$\square$		Yes No	
	There will be short-term construction related noise no impact to adjacent properties only.	e, limited to daytime	hours, which w	ill pose minimal to	
IMP/	ACT ON PUBLIC HEALTH				
	Will the proposed action affect public health and safety? ☐Yes ⊠No				
E	Examples that would apply to column 2				
	<ul> <li>Proposed action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.</li> </ul>			Yes No	
	<ul> <li>Proposed action may result in the burial of "hazardous wastes' in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)</li> </ul>			Yes No	
	<ul> <li>Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids.</li> </ul>			Yes No	
•	<ul> <li>Proposed action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.</li> </ul>			Yes No	
•				Yes No	
IMP <i>A</i>	ACT ON GROWTH AND CHARACTER OF COMMUN	ITY OR NEIGHBOR	HOOD		
e	Will the proposed action affect the character of the existing community?         Yes				
I	Examples that would apply to column 2				
	<ul> <li>The permanent population of the city, town, or village in which the project is located is likely to grow by more than 5%.</li> </ul>			Yes No	
	operating services will increase by more than 5% per year as a result of this project.			Yes No	
•	adopted plans or goals.			Yes No	
•	density of land use.			Yes No	
	facilities, structures or areas of historic importance to the community.			Yes No	
•	<ul> <li>Development will create a demand for additional</li> </ul>			Yes No	

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change						
community services (e.g. schools, police, fire, etc.)									
<ul> <li>Proposed action will set an important precedent for future projects.</li> </ul>			Yes No						
<ul> <li>Proposed action will create or eliminate employment.</li> </ul>			Yes No						
Other impacts:	$\square$		Yes 🛛 No						
There will be an increase in employment during co	onstruction.								
20. Is there, or is there likely to be, public controversy related to the potential adverse environmental impacts? □ Yes □ No									
As part of the School Modernization Program, some of the classroom instruction taking place at School #261/East High School will be relocated to other Rochester City School District locations that will be used as swing space during the proposed construction period. It is likely that controversy may arise related to such relocations, but they are temporary in nature and will last only as long as needed to complete the proposed work at the school and ensure student's health and safety.									

If any action in Part 2 is identified as a Potential Large Impact or if you cannot determine the magnitude of impact, proceed to Part 3.

## Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

## Responsibility of Lead Agency

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

- 1. Briefly describe the impact.
- 2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
- 3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

The Scope of Work proposed for East High School, School #261 does not exceed the threshold criteria for a Type 2 Action under SEQRA Regulations (6 NYCRR Part 617.5 – replacement, rehabilitation, reconstruction and less than 10,000 square feet of expansion area). As a Type 2 Action, the Environmental Review process was not required specifically for the Scope of Work at this school individually. However, the Proposed Action, the borrowing of \$325 million for Phase 1 of the Facilities Modernization Program, includes work at 11 other schools within the District in addition to the work proposed at School #261. As a conservative approach, this Environmental Assessment Form was completed to assist in the assessment of the overall impacts of all 12 schools included in phase one.

Although none of the potential impacts identified in Part 2 of this Environmental Assessment are classified as "Potential Large Impacts," this Part 3 response was prepared to address the items determined to have a small to moderate impact, in order to ensure a thorough examination of the proposed action.

(1) Physical impacts associated with the proposed scope of work at School #261 includes reconstruction of existing pavement, sidewalks, athletic fields, and site lighting, repair and reconstruction of windows and doors, the roof, and exterior masonry. In addition, the outdoor radio antenna will replaced with a new structure of the same dimensions. These physical impacts are insignificant as no new features or facilities are proposed and all of the proposed work entails reconstruction or repair of existing elements only.

(16) Interior renovations of the school include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades. The proposed renovations will likely have a beneficial impact due to the improved energy efficiency of mechanical equipment.

(17) Construction work associated with the proposed scope of work at the school will likely result in short-term noise impacts. These impacts are insignificant as the work will take place during daytime hours and will only minimally

impact adjacent properties. In addition, best practices for construction in accordance with NYS Education Department 8 NYCRR Part 155 will be followed as well as any applicable City protocols related to construction to ensure that impacts remain insignificant.

(19) The impact on growth and community character is largely a positive one, in that the improvements to the school will improve the school's ability to serve as a community resource. To help ensure that the proposed improvements to each school meets the needs of the students, staff, and the greater school community, RJSCB has set a Building Advisory Committee (BAC) for each school. The BAC's include representatives from RJSCB, School District, the City of Rochester, the Design Professionals, school parents and community and neighborhood groups. The BAC's provide a means for facilitating effective communication among the various stakeholders, including school staff, parents, neighbors, community groups, the District, and the City of Rochester. In addition, the BAC's will also serve as a liaison between the school, community, and project architect, providing valuable public input on matters during design and construction phases of the project.

Construction at the school will also generate additional employment in the neighborhood. Although temporary, the influx of workers has the potential to boost sales at area businesses, especially retail and services that depend on nearby employment centers, such as restaurants, delis, gas stations and convenience stores.

(20) Although the proposed improvements outlined for School #261 were prescribed to address building and site deficiencies, it is possible that some of the improvements or construction related impacts will cause controversy. Specifically, the use of swing space during the construction phase of the project is likely a potential source of controversy. Students may need to be relocated to other locations during construction to facilitate the efficient renovation of the building. However, utilizing off-site swing space is the best way to protect the safety, health and welfare of students, faculty and staff of the school and minimize disruptions to the educational process.

# ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program - Master Plan

# SWBR PROJECT NUMBER: 10445.00



Building & Site Data	Educational Program Data				
Original Building Date: 1957	Grade Level Organization: 9-12				
Existing Building Area (sq ft): 429,176	Model Program: 9-12				
Proposed Additional Area (sq ft): 0	Specialized Programs: SLCs				
Total Gross Building Area: 429,176					
Current Site Acreage: 29.9					
Adjacent Parkland Acreage: 0					
Total Operating Capacity: 1800					

Reconstruction and / or replacement of existing site elements including asphalt & concrete pavement and sidewalks, athletic fields, backstops, fencing and site lighting. Removal and replacement in kind of antenna structure.

Alterations and reconstruction to approximately 125,000 of building area. Interior rehabilitation work includes removal and replacement of interior finishes, doors, HVAC, plumbing and electrical systems and asbestos abatement. Exterior rehabilitation work includes replacement of the original window and curtain wall system, exterior door replacement and masonry rehabilitation and roof replacement.

Proposed Building Addition:

None.



TYPICAL CLASSROOM

EXTERIOR



AUDITORIUM



EXISTING & PROPOSED SITE PLAN

## **Project Description:**

#### Proposed Site Work:

#### Proposed Building Rehabilitation Work:



Program Concept Test: East High School 1801 East Main Street Model Program: 9-12

ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00



#### SITE CONTEXT

	Existing Bus Loop	Proposed Bus Loop		Existing Total Parking Spaces - paved and striped	Proposed Parking Spaces	Total Parking Spaces
Buses	On Site	No Change	Parking	0	0	0



Program Concept Test: East High School 1801 East Main Street Model Program: 9-12

Full Environmental Assessment Form

# School #262 - Franklin High School

950 Norton Street Rochester, NY 14621

February 16, 2011

Prepared for: Rochester Joint Schools Construction Board Rochester Schools Modernization Program 690 St. Paul Street Rochester, NY 14605

#### PART 1 - PROJECT INFORMATION Prepared by Project Sponsor

**NOTICE:** This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION					
Rochester Schools Modernization Program – Phase 1					
LOCATION OF ACTION					
950 Norton Street, Rochester, New York 14621					
NAME OF APPLICANT/SPONSOR	BU	SINESS TE	ELEPHONE		
Rochester Joint Schools Construction Board585-262-8153					
ADDRESS	1				
690 St. Paul Street					
CITY/PO		STATE	ZIP CODE		
Rochester		NY	14605		
NAME OF OWNER (if different)	BU	SINESS TE	ELEPHONE		
Rochester City School District					
ADDRESS	<u>.</u>				
131 W. Broad Street					
CITY/PO		STATE	ZIP CODE		
Rochester		NY	14614		
DESCRIPTION OF ACTION		•			

The Proposed Action is the procurement of funding for Phase 1 of the Rochester City School District (RCSD) School Modernization Program (RSMP) that involves additions and renovations at twelve (12) school sites. An Environmental Assessment Form has been prepared for each school. The determination of significance for the Proposed Action will be based upon the Lead Agency's review of individual school's environmental impacts as well as the cumulative environmental impacts of the collective Phase I program.

This EAF is specific to work at Franklin High School (SED Building #26-16-00-01-0-101) which includes reconstruction and/or repair of existing facilities, interior repair/reconstruction, and repair of exterior elements. Grade levels will be changed from the existing grades 7-12 to the proposed grades 9-12. A loading dock addition of approximately 3,200 square feet is proposed. Specific work at the school includes the following:

- Reconstruction of existing pavement, sidewalks, playgrounds, athletic fields, track resurfacing and site lighting.
- Interior reconstruction to include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades.
- Exterior repairs and reconstruction including window replacements, exterior door replacement, masonry rehabilitation and roof replacement.
- Addition of a new bus loop off Hudson Avenue, with two additional curb cuts.

# A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1.	Present Land Use: Urban Industrial Commercial Residential I Forest Agricultural Other: School	Rural (no	n-farm)
2.	Total acreage of project area: 22.85 acresAPPROXIMATE ACREAGEPRESENTLYCOMIMeadow or Brushland (Non-Agricultural)0.0acresForested0.0acresAgricultural (includes orchards, cropland, pasture, etc.)0.0acresWetland (freshwater or tidal per Articles 24, 25 of ECL)0.0acresWater Surface Area0.0acresUnvegetated (rock, earth fill, gravel)0.0acresRoads, buildings and other paved surfaces12.85acresOther (Indicate type: Maintained lawns/ campus)10.00acres	PLETION 0.0 0.0 0.0 0.0 0.0 0.0 13.65 9.20	acres acres acres acres acres acres acres acres acres
3. V	Vhat is predominant soil type(s) on project site: <sup>1</sup> a. Soil drainage: Well drained <u>100%</u> Moderately well drained <u>%</u> Poorly drained <u>%</u> b. If any agricultural land is involved, how many acres of soil are classified within	-	o 1
	through 4 of the NYS Land Classification System? <u>N/A</u> acres (see 1 NYCRR		P I
4.	Are there bedrock outcroppings on project site? a. What is depth to bedrock? <u>6+ ft</u>	🗌 Yes	🛛 No
5.	Approximate percentage of proposed project site with slopes:		
	⊠ 0-10% <u>100</u> % □ 10-15% <u>%</u> □ >15% <u>%</u>		
6.	Is project substantially contiguous to or contain a building site, or district, listed on to or National Registers of Historic Places?	the State ⊠ Yes	
7.	Is project substantially contiguous to a site listed on the Register of National Natura		arks? ⊠ No³
8.	What is the depth of the water table? <u>6+</u> ft		
9.	Is site located over a primary, principal, or sole source aquifer?	🗌 Yes	$\boxtimes \mathrm{No}^4$
10.	Do hunting, fishing or shell fishing opportunities presently exist in the project area?	🗌 Yes	🛛 No
11.	Does project site contain any species of plant or animal life that is identified as threatened or endangered? According to <u>NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife</u> Identify each species:	☐ Yes	🛛 No
12.	Are there any unique or unusual land forms on the project site? (i.e. cliffs, dunes, or geological formations)		🛛 No
13.	Is the project site presently used by the community or neighborhood as an open space or recreation area?	🛛 Yes	🗌 No
	If yes, explain: Area contains sports fields and outdoor play equipment that is utiliz District and community.	<u>ed by the</u>	<u>9</u>
14.	Does the present site include scenic views known to be important to the community?	🗌 Yes	🖂 No
15.	Streams within or contiguous to the project area: <u>None</u> <sup>5</sup>		

- a. Name of Stream and name of River to which it is tributary: <u>N/A</u>
- 16. Lakes, ponds, wetland areas within or contiguous to project area:
  a. Name: <u>None</u>
  b. Size (in acres): <u>N/A</u>
- 17. Is the site served by existing public utilities?
  - a. If Yes, does sufficient capacity exist to allow connection?
  - b. If Yes, will improvements be necessary to allow connection?
- 18. Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law 25-AA, Section 303 and 304?
- 19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?
- 20. Has the site ever been used for the disposal of solid or hazardous waste?

#### **B. PROJECT DESCRIPTION**

- 1. Physical dimensions and scale of project (fill in dimensions as appropriate):
  - a. Total contiguous acreage owned or controlled by project sponsor 22.85 acres
  - b. Project acreage to be developed: <u>0.80</u> acres initially; <u>0.80</u> acres ultimately.
  - c. Project acreage to remain undeveloped: <u>9.20</u> acres.
  - d. Length of project in miles: <u>N/A</u> (if appropriate).
  - e. If the project is an expansion, indicate percent of expansion proposed: <u>N/A</u>
  - f. Number of off-street parking spaces existing: <u>250</u> proposed: <u>270</u>
  - g. Maximum vehicular trips generated per hour: <u>N/A</u>
  - h. If residential, number and type of housing units: <u>N/A</u>

	One Family	Two Family	Multiple Family	Condominium
Initially				
Ultimately				

- i. Dimensions (in feet) of largest proposed structure: <u>20</u> ft height; <u>25</u> ft width; <u>125</u> ft length
- j. Linear feet of frontage along a public thoroughfare project will occupy is: 4,190 ft
- 2. How much natural material (i.e. rock, earth, etc.) will be removed from the site? <u>5,000</u> cu yds.
- 3. Will disturbed areas be reclaimed?
  - a. If Yes, for what intended purpose is site being reclaimed? Open grassy areas, parking
  - b. Will topsoil be stockpiled for reclamation?
  - c. Will upper subsoil be stockpiled for reclamation?
- 4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? 0.8 acres
- 5. Will any mature forest (over 100 years old) or other locally important vegetation be removed from site? □ Yes ⊠ No
- 6. If single-phase project, anticipated period of construction: <u>16</u> months (including demolition).
- 7. If multi-phased: <u>N/A</u> months
  - a. Total number of phases anticipated: (number).
  - b. Anticipated date of commencement of Phase one:
  - c. Approximate completion date of final phase: \_\_\_\_

d. Is phase one functionally dependent on subsequent phases?

8. Will blasting occur during construction?

9. Number of jobs generated - during construction:	100 (Subject to Workforce Diversity Plan
<u>Development)</u> ; After project is complete: <u>0</u>	

⊠ Yes ⊠ Yes □ Yes	🗌 No
🗌 Yes	🛛 No
☐ Yes ☐ Yes	

 $\boxtimes$  Yes  $\square$  No

🛛 Yes 🗌 No

🛛 Yes 🗌 No

☐ Yes ☐ No □ Yes ⊠ No

10.	Number of jobs eliminated by this project: <u>0</u>	
11.	Will project require relocation of any projects or facilities? If Yes, explain:	🗌 Yes 🖾 No
12.	Is surface liquid waste disposal involved? a. If Yes, indicate type of waste (sewage, industrial, etc.) and qty: Name of water body into which effluent will be discharged:	🗌 Yes 🖾 No
13.	Is subsurface liquid waste disposal involved?	🗌 Yes 🖾 No
14.	Will surface area of an existing body of water increase or decrease by proposal? If Yes, explain:	🗌 Yes 🖾 No
15.	Is project or any portion of project located in a 100-year floodplain?	☐ Yes ⊠No <sup>8</sup>
16.	<ul> <li>Will project generate solid waste?</li> <li>a. If Yes, what is the amount per month? <u>Not significantly above current rates</u></li> <li>b. If Yes, will an existing solid waste facility be used?</li> <li>c. If Yes, give name: <u>Mill Seat Landfill</u></li> <li>d. Will any wastes not go into a sewage disposal system or a sanitary landfill?</li> </ul>	<ul> <li>☑ Yes □ No</li> <li>☑ Yes □ No</li> <li>□ Yes ☑ No</li> </ul>
17.	<ul> <li>Will project involve the disposal of solid waste?</li> <li>a. If Yes, what is the anticipated rate of disposal? tons/month</li> <li>b. If Yes, what is the anticipated site life? Years</li> </ul>	$\square$ Yes $\square$ No
18.	Will project use herbicides and pesticides?	🗌 Yes 🖾 No
19.	Will project routinely produce odors (more than one hour per day)?	🗌 Yes 🖾 No
20.	Will project produce operating noise exceeding the local ambient noise levels?	🗌 Yes 🖾 No
21.	Will project result in an increase in energy use? If Yes, indicate type(s): <u>N/A</u> .	🗌 Yes 🖾 No
22.	If water supply is from wells, indicate pumping capacity: <u>N/A</u> gallons/minute	
23.	Total anticipated water usage per day: <u>N/A</u>	
24.	Does project involve Local, State or Federal funding? If Yes, explain:	
05	NYSED EXCEL funding, local bonding (COMIDA, DASNY), NYS Comptroller, NY	
25.	Approvals Required: Type City Council Xes No <u>Right-of-Way Permit</u>	Submittal Date
	Municipal Planning Board  Yes No	
	Municipal Zoning Board       □ Yes ⊠ No         City, County Health Department       □ Yes ⊠ No	
	State Agencies	
	NYSED       Building Permit         Federal Agencies       □ Yes ⊠ No	
	Other Agencies     Image: Second Provide Agencies       Rochester Joint Schools Construction Board	
C.	ZONING AND PLANNING INFORMATION	
1.	Does proposed action involve a planning or zoning decision? Indicate decision required: Zoning amendment Zoning variance Special use permit Subdivision Site plan New/revision of mas Resource management plan Other	☐ Yes ⊠ No ster plan

- 2. What is the zoning classification(s) of the site? R-1 (Low-Density Residential)
- 3. What is the maximum potential development of the site if developed as permitted by the present zoning? <u>N/A (educational facility)</u>
- 4. What is the proposed zoning of the site? <u>N/A no zoning changes proposed</u>
- 5. What is the maximum potential development of the site if developed as permitted by the proposed zoning? <u>N/A no zoning changes proposed</u>
- Is the proposed action consistent with the recommended uses in adopted local land use plans?
   N/A ⊠ Yes □ No
- 7. What are the predominant land uses and zoning classifications within one-quarter mile? <u>Zoning: R-1 (Low-Density Residential), R-3 (High-Density Residential), C-1 (Neighborhood</u> <u>Center), C-2 (Community Center), C-3 (Regional Destination Center), O-S (Open Space)</u> Land Use: residential, commercial, vacant, community service, public service
- Is the proposed action compatible with adjoining/surrounding land uses within a quarter mile?
   ∑ Yes □ No
- 9. If the proposed action is a subdivision of land, how many lots are proposed? <u>N/A</u> What is the minimum lot size proposed? <u>N/A</u>
- 10. Will proposed action require any authorization(s) for the formation of sewer or water districts?
- 11. Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)?
   a. If Yes, is existing capacity sufficient to handle projected demand?

ι.	It	Yes,	IS	existir	ng	capacit	y s	suffic	ient	to	hand	le	project	ed	dema	ind?
----	----	------	----	---------	----	---------	-----	--------	------	----	------	----	---------	----	------	------

12. Will proposed action result in the generation of traffic significantly above present levels?

a. If yes, is the existing road network adequate to handle the additional traffic?

#### D. INFORMATION DETAILS

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

Yes 🛛 No

Yes 🖂 No

Yes No

☐ Yes ⊠ No ☐ Yes ☐ No

## ENDNOTES

- <sup>1</sup> The predominant soil type is Hilton loam, 3 to 8% slopes (HIB).
- <sup>2</sup> According to the New York State Office of Parks, Recreation and Historic Preservation (NYS OPRHP) website listing of historic sites and archeologically sensitive areas, the site is adjacent to the Pulaski Library (01NR01813) and also located within an archeologically sensitive area.
- <sup>3</sup> According to the National Park Service National Registry of Natural Landmarks.
- <sup>4</sup> According to the Environmental Protection Agency's website of Primary and Principal Aquifers and available GIS data from the NYSDEC.
- <sup>5</sup> According to 1:24K USGS topographic mapping and Pictometry aerial orthoimagery.
- <sup>6</sup> According to the NYS DEC most current online listing of critical environmental areas, this site is not located in a Critical Environmental Area.
- <sup>7</sup> According to the U.S. Environmental Protection Agency's EnviroFacts Data Warehouse for Region 2 and the NYS DEC Environmental Facilities Environmental Navigator.
- <sup>8</sup> According to the Federal Emergency Management Agency's Flood Insurance Rate Maps for the City of Rochester (Map Number 36055C0203G and 36055C0211G), the project is not located in a 100-year floodplain.

#### PART 2 -PROJECT IMPACTS AND THEIR MAGNITUDE Responsibility of Lead Agency

#### General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable?** The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

#### Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer Yes if there will be any impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box (column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON LAND			
<ol> <li>Will the Proposed Action result in a physical change to the project site?</li> <li>Yes No</li> </ol>			
Examples that would apply to column 2			
<ul> <li>Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.</li> </ul>			Yes No
<ul> <li>Construction on land where the depth to the water table is less than 3 feet.</li> </ul>			Yes No
<ul> <li>Construction of paved parking area for 1,000 or more vehicles.</li> </ul>			Yes No
<ul> <li>Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.</li> </ul>			Yes No
<ul> <li>Construction that will continue for more than 1 year or involve more than one phase or stage.</li> </ul>	$\boxtimes$		□Yes ⊠No
<ul> <li>Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e. rock or soil) per year.</li> </ul>			Yes No
Construction or expansion of a sanitary landfill.			Yes No
Construction in a designated floodway.			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
		•		, ,
	Other impacts:	$\square$		Yes No
	The proposed construction of a dedicated bus loc (curb cuts) on Hudson Avenue. The bus loop is t sidewalk connections between the loop and scho for the school adajcent to the main parking lot. T are for storage and loading purposes only.	o be constructed on ol entrances. Two si	existing lawn are mall additions ar	ea with new e also proposed
2.	Will there be an effect to any unique or unusual land forms found on the site? (i.e. cliffs, dunes, geological formations, etc.)			
	Specific land forms:			Yes No
			1	
IMI	PACT ON WATER			
3.	Will the Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 24 of the Environmental Conservation Law, ECL)			
	Examples that would apply to column 2			
	Developable area of site contains a protected water body.			Yes No
	<ul> <li>Dredging of more than 100 cubic yards of material from channel of a protected stream.</li> </ul>			Yes No
	<ul> <li>Extension of utility distribution facilities through a protected water body.</li> </ul>			Yes No
	Construction in a designated freshwater or tidal wetland.			Yes No
	Other impacts:			Yes No
4.	Will the Proposed Action affect any non-protected existing or new body of water? Yes No			
	Examples that would apply to column 2			
	• A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.			Yes No
	• Construction of a body of water that exceeds 10 acres of surface area.			Yes No
	Other impacts:			Yes No
	· · · · · · · · · · · · · · · · · · ·			
5.	Will the Proposed Action affect surface or groundwater quality or quantity?			
	Examples that would apply to column 2			
	• Proposed action will require a discharge permit.			Yes No
	<ul> <li>Proposed action requires use of a source of water that does not have approval to serve proposed (project) action.</li> </ul>			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	•	Proposed action requires water supply from wells with greater than 45 gallons per minute pumping capacity.			Yes No
	•	Construction or operation causing contamination of a water supply system.			Yes No
	•	Proposed action will adversely affect groundwater.			Yes No
	•	Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity.			Yes No
	•	Proposed action would use water in excess of 20,000 gallons per day.			Yes No
	•	Proposed action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions.			Yes No
	٠	Proposed action will require the storage of petroleum or chemical products greater than 1,100 gallons.			Yes No
	•	Proposed action will allow residential uses in areas without water and/or sewer services.			Yes No
	٠	Proposed action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities.			Yes No
	•	Other impacts:			Yes No
6.		I the Proposed Action alter drainage flow or terns, or surface water runoff?			
	Exa	amples that would apply to column 2			
	•	Proposed action would change flood water flows.			Yes No
	•	Proposed action may cause substantial erosion.			
	•	Proposed action is incompatible with existing drainage patterns.			Yes No
	•	Proposed action will allow development in a designated floodway.			Yes No
	•	Other impacts:	$\square$		Yes No
IMI	PAC	The additional impervious surface created by the p impervious surfaces and may increase stormwater <b>T ON AIR</b>	proposed bus loop w	ill increase the a	
7.		I the Proposed Action affect air quality? ☐Yes ⊠No			
	Exa	amples that would apply to column 2			
	•	Proposed action will induce 1,000 or more vehicle trips in any given hour.			Yes No
	•	Proposed action will result in the incineration of more than 1 ton of refuse per hour.			Yes No
	•	Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
		than 10 million BTU's per hour.			
		than to minion BTO's per hour.			
	•	Proposed action will allow an increase in the density of industrial development within existing industrial areas.			Yes No
	•	Other impacts:			Yes No
ім	PAC	T ON PLANTS AND ANIMALS			
8.		I the Proposed Action affect any threatened or dangered species?			
	Exa	amples that would apply to column 2			
	•	Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site.			Yes No
	•	Removal of any portion of a critical or significant wildlife habitat.			Yes No
	•	Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.			Yes No
	٠	Other impacts:			Yes No
9.		I the Proposed Action substantially affect non- eatened or non-endangered species?			
		amples that would apply to column 2			
	•	Proposed action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.			Yes No
	•	Proposed action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.			Yes No
	•	Other impacts:			Yes No
IM	PAC	T ON AGRICULTURAL LAND RESOURCES			
10.		l the Proposed Action affect agricultural land ources?			
	Exa	amples that would apply to column 2			
	•	The proposed action would sever, cross, or limit access to agricultural land (includes cropland, hayfields, pasture, vineyards, orchards, etc.)			Yes No
	•	Construction activity would excavate or compact the soil profile of agricultural land.			Yes No
	•	The proposed action would irreversibly convert more than 10 acres of agricultural lands or, if located in an Agricultural District, more than 2.5 acres of agricultural lands.			Yes No
	•	The proposed action would disrupt or prevent installation of agricultural land management systems (e.g. subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	•	Other impacts:			Yes No
		T ON AESTHETIC RESOURCES			
11.	(If i Se	I the Proposed Action affect aesthetic resources? necessary, use the Visual EAF Addendum in ction 617.20, Appendix B). Yes No			
	Exa	amples that would apply to column 2 Proposed land uses, or project components			
	•	obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.			Yes No
	•	Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.			Yes No
	•	Proposed components that will result in the elimination or significant screening of scenic views known to be important to the area.			Yes No
	•	Other impacts:			Yes No
		The proposed construction of the bus loop on the the school from Hudson Avenue.		ool will change t	he appearance of
		T ON HISTORIC AND ARCHEOLOGICAL RESOU	RCES		
12.		I the Proposed Action impact any site or structure historic, prehistoric, or paleontological importance?			
	Examples that would apply to column 2				
	•	Proposed action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.			Yes No
	•	Any impact to an archeological site or fossil bed located within the project site.			Yes No
	•	Proposed action will occur in an area designated as sensitive for archeological sites on the NYS Site Inventory.	$\boxtimes$		□Yes ⊠No
	•	Other impacts: SHPO letter dated 01/11/2011 concluded there wi	III be "No Adverse In	npact" on histori	☐Yes ⊠No c and
INAF	200	archeological resources. T ON OPEN SPACE AND RECREATION			
	Wil of e	I the Proposed Action affect the quantity or quality existing or future open spaces or recreational portunities?			
	Ex	amples that would apply to column 2			
	•	The permanent foreclosure of a future recreational opportunity.			Yes No
	•	A major reduction of an open space important to the community.			Yes No
	•	Other impacts:			Yes No
IME	ንልሮ	T ON CRITICAL ENVIRONMENTAL AREAS			
11411	70				

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
14.	uni (CE	I the Proposed Action impact the exceptional or que characteristics of a critical environmental area EA) established pursuant to subdivision 6 NYCRR 7.14 (g)?			
	List	t the environmental characteristics that caused the c	lesignation of the Cl	EA:	
	Exa	amples that would apply to column 2			
	•	Proposed action to locate within a CEA.			Yes No
	•	Proposed action will result in a reduction in the quantity of the resource.			Yes No
	•	Proposed action will result in a reduction of the quality of the resource.			Yes No
	•	Proposed action will impact the use, function or enjoyment of the resource.			Yes No
	•	Other impacts:			Yes No
IME	۶۵C.	T ON TRANSPORTATION			
	Wil	I there be an effect to existing transportation tems?			
	Exa	amples that would apply to column 2			
	•	Alteration of present patterns of movement of people and/or goods.	$\boxtimes$		□Yes ⊠No
	•	Proposed action will result in major traffic patterns.			Yes No
	•	Other impacts:			Yes No
		The proposed bus loop on Hudson Avenue will like transportation systems surrounding by taking the b periods and moving them to the bus loop. Student walk between the busses and school entrance(s).	ousses off of the stre	ets during their	load/unload
IMF	PAC	T ON ENERGY			
16.		I the proposed action affect the community's irces of fuel or energy supply?			
	Exa	amples that would apply to column 2			
	•	Proposed action will cause a greater than 5% increase in the use of any form of energy in the municipality.			Yes No
	•	Proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial or industrial use.			Yes No
	•	Other impacts:	$\boxtimes$		Yes No
		Proposed renovations will improve energy efficience	cy of the school's me	echanical system	ns.
	-	AND ODOR IMPACT			
17.		I there be objectionable odors, noise, or vibration a result of the Proposed Action?			

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
Exa	amples that would apply to column 2			
•	Blasting within 1,500 feet of a hospital, school or other sensitive facility.			Yes No
•	Odors will occur routinely (more than one hour per day)			Yes No
•	Proposed action will produce operating noise exceeding the local ambient noise levels for noise outside of structures.			Yes No
•	Proposed action will remove natural barriers that would act as a noise screen.			Yes No
•	Other impacts:	$\square$		Yes 🛛 No
	There will be short-term construction related noise no impact to adjacent properties only.	e, limited to daytime	hours, which w	ill pose minimal to
IMPAC	T ON PUBLIC HEALTH			
	II the proposed action affect public health and iety? Yes No			
Exa	amples that would apply to column 2			
•	Proposed action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.			Yes No
•	Proposed action may result in the burial of "hazardous wastes' in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)			Yes No
•	Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids.			Yes No
•	Proposed action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.			Yes No
•	Other impacts:			Yes No
IMPAC	T ON GROWTH AND CHARACTER OF COMMUN	ITY OR NEIGHBOR	HOOD	
	Il the proposed action affect the character of the sting community?			
	amples that would apply to column 2			
•	The permanent population of the city, town, or village in which the project is located is likely to grow by more than 5%.			Yes No
•	The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project.			Yes No
•	Proposed action will conflict with officially adopted plans or goals.			Yes No
•	Proposed action will cause a change in the density of land use.			Yes No
•	Proposed action will replace or eliminate existing facilities, structures or areas of historic importance to the community.			Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change			
<ul> <li>Development will create a demand for additional community services (e.g. schools, police, fire, etc.)</li> </ul>			Yes No			
<ul> <li>Proposed action will set an important precedent for future projects.</li> </ul>			Yes No			
<ul> <li>Proposed action will create or eliminate employment.</li> </ul>			Yes No			
Other impacts:	$\square$		Yes 🛛 No			
There will be an increase in employment during co	nstruction.					
20. Is there, or is there likely to be, public controversy related to the potential adverse environmental impacts? ☐ Yes ☐ No						
There may be some public controversy due to the decrease in green/open space along Hudson Avenue and the shifting of the busses from their current drop off points to the new loop. However, the benefits of the loop and the increased safety it will potentially incur for students and drivers will likely outweigh any controversy.						

If any action in Part 2 is identified as a Potential Large Impact or if you cannot determine the magnitude of impact, proceed to Part 3.

## Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

## Responsibility of Lead Agency

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

- 1. Briefly describe the impact.
- 2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
- 3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

The Scope of Work proposed for Franklin High School, School #262 is considered an Unlisted action under SEQRA Regulations (6 NYCRR Part 617.2 (ak)). As an Unlisted Action, the Environmental Review process requires a Short Environmental Assessment Form (EAF) for the Scope of Work at this school individually, a Full EAF is optional. However, the Proposed Action, the borrowing of \$325 million for Phase 1 of the Facilities Modernization Program, includes work at 11 other schools within the District in addition to the work proposed at School #262. As a conservative approach, this Environmental Assessment Form was completed to assist in the assessment of the overall impacts of all 12 schools included in phase one.

Although none of the potential impacts identified in Part 2 of this Environmental Assessment are classified as "Potential Large Impacts," this Part 3 response was prepared to address the items determined to have a small to moderate impact, in order to ensure a thorough examination of the proposed action.

(1) sThe primary physical impact associated with the proposed work at School #262 includes the construction of a dedicated bus loop with access onto Hudson Avenue. In addition, two small additions totaling less than 3,500 square feet in size are proposed adjacent to the main parking lot. These additions are to be utilized for storage and loading/unloading purposes only. The bus loop will be constructed on the west side of the school, which currently has a vast area of lawn space and sidewalks. As currently identified, these impacts are insignificant. The bus loop, although removing existing lawn space, will provide greater safety for students unloading/loading and remove busses off of Hudson Avenue during the morning and afternoon. The construction effort will also provide an opportunity for greater landscaping and buffering of the proposed bus loop to further soften its appearance along Hudson Avenue.

(6) The proposed construction of the bus loop will increase the amount of impervious surfaces and will minimally increase stormwater runoff. As currently identified, this impact is insignificant. Design and construction of the stormwater management system for the area will be done in accordance with City of Rochester guidelines to ensure

impacts remain insignificant. A stormwater pollution prevention plan is not required as the City utilizes a combined sewer system with water treatment prior to discharge.

(11) The aesthetic impact involves the proposed construction of a bus loop off of Hudson Avenue on the west side of the school. Currently, the area is made up of lawn space and sidewalks that connect the school to the street sidewalks. The construction of the loop will change the view along Hudson Avenue, although it will be an improvement by taking the busses off of Hudson Avenue and moving them further away from street traffic and adjacent properties. The final design will include landscaping and buffering along the street to provide added screening and buffering and further improve overall campus aesthetics. As currently identified, these impacts are insignificant.

(12) The school is located within an archeologically sensitive area according to the NYS Historic Preservation Office (SHPO). In a letter dated 1/11/11, SHPO indicated that the proposed scope of work would have "No Impact" on historic or archeological resources.

(15) The proposed bus loop off of Hudson Avenue will likely have positive impacts on existing transportation systems for the surrounding neighborhood. The busses will be moved off of Hudson Avenue, where they directly loaded/unloaded students, and move them to the dedicated loop off the road. This will improve traffic flow of morning and afternoon bus traffic in addition to overall morning peak traffic volumes. Student movement will also be positively impacted by having a shorter distance to walk between the busses and school entrance(s).

(16) Interior renovations of the school include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades. The proposed renovations will likely have a beneficial impact due to the improved energy efficiency of mechanical equipment.

(17) Construction work associated with the proposed scope of work at the school will likely result in short-term noise impacts. These impacts are insignificant as the work will take place during daytime hours and will only minimally impact adjacent properties. In addition, best practices for construction in accordance with NYS Education Department 8 NYCRR Part 155 will be followed as well as any applicable City protocols related to construction to ensure that impacts remain insignificant.

(19) The impact on growth and community character is largely a positive one, in that the improvements to the school will improve the school's ability to serve as a community resource. The proposed bus loop on Hudson Avenue will likely improve the character of the community by removing the busses off of the street during the morning and afternoons. Although this will decrease lawn space adjacent to Hudson Avenue, shifting the bus operations further away from traffic and adjacent residential/commercial properties is an improvement over the current configuration. With the proposed design, adequate space exists to provide landscaping and buffering between the loop and Hudson Avenue to enhance the appearance of the street.

To help ensure that the proposed improvements to each school meets the needs of the students, staff, and the greater school community, RJSCB has set a Building Advisory Committee (BAC) for each school. The BAC's include representatives from RJSCB, School District, the City of Rochester, the Design Professionals, school parents and community and neighborhood groups. The BAC's provide a means for facilitating effective communication among the various stakeholders, including school staff, parents, neighbors, community groups, the District, and the City of Rochester. In addition, the BAC's will also serve as a liaison between the school, community, and project architect, providing valuable public input on matters during design and construction phases of the project.

In addition, construction at the school will generate additional employment in the neighborhood. Although temporary, the influx of workers has the potential to boost sales at area businesses, especially retail and services that depend on nearby employment centers, such as restaurants, delis, gas stations and convenience stores.

(20) Although the proposed improvements outlined for School #262 were prescribed to address building and site deficiencies, it is possible that some of the improvements or construction related impacts will cause controversy, most

notably the proposed bus loop. The construction of the proposed loop will result in the loss of lawn space, although the shifting of bus traffic off of Hudson Avenue and the increased safety of students and drivers will likely outweigh any controversy.

The other potential source of controversy is related to the use of swing space during the construction phase of the project. Students may need to be relocated to other locations during construction to facilitate the efficient renovation of the building. Utilizing off-site swing space is the best way to protect the safety, health and welfare of students, faculty and staff of the school and minimize disruptions to the educational process.

ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program – Master Plan

SWBR PROJECT NUMBER: 10445.00





Program Concept Test: Franklin Educational Campus 950 Norton Street Model Program: 9-12

# ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program – Master Plan SWBR PROJECT NUMBER: 10445.00



#### SITE CONTEXT

	Existing Bus Loop	Proposed Bus Loop		Existing Total Parking Spaces - paved and striped	Proposed Parking Spaces	Total Parking Spaces
Buses	None	On Site Bus Loop	Parking	227	0	216



Program Concept Test: Franklin Educational Campus 950 Norton Street Model Program: 9-12

Full Environmental Assessment Form

# School #263 - Thomas Jefferson High School

1 Edgerton Park/184 Bloss Street Rochester, NY 14608

February 16, 2011

Prepared for: Rochester Joint Schools Construction Board Rochester Schools Modernization Program 690 St. Paul Street Rochester, NY 14605

#### PART 1 - PROJECT INFORMATION Prepared by Project Sponsor

**NOTICE:** This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION			
Rochester Schools Modernization Program – Phase 1			
LOCATION OF ACTION			
1 Edgerton Park/184 Bloss Street, Rochester, New York 14608			
NAME OF APPLICANT/SPONSOR	BUS	INESS TE	ELEPHONE
Rochester Joint Schools Construction Board	585-	262-8153	
ADDRESS			
690 St. Paul Street			
CITY/PO		STATE	ZIP CODE
Rochester		NY	14605
NAME OF OWNER (if different)	BUS	INESS TE	ELEPHONE
Rochester City School District			
ADDRESS			
131 W. Broad Street			
CITY/PO		STATE	ZIP CODE
Rochester		NY	14614
DESCRIPTION OF ACTION			

The Proposed Action is the procurement of funding for Phase 1 of the Rochester City School District (RCSD) School Modernization Program (RSMP) that involves additions and renovations at twelve (12) school sites. An Environmental Assessment Form has been prepared for each school. The determination of significance for the Proposed Action will be based upon the Lead Agency's review of individual school's environmental impacts as well as the cumulative environmental impacts of the collective Phase I program.

This EAF is specific to work at Thomas Jefferson High School (SED Building #26-16-00-01-0-105) which includes reconstruction and/or repair of existing facilities, interior repair/reconstruction, and repair of exterior elements. No addition is proposed. Specific work at the school includes the following:

- Reconstruction of existing pavement, sidewalks, and miscellaneous site elements.
- Interior reconstruction to include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades.
- Exterior repairs and reconstruction including window replacements, exterior door replacement, masonry rehabilitation and roof replacement.

# A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1.	Present Land Use: Urban Industrial Commercial Residential Forest Agricultural Other: School	Rural (no	n-farm)						
2.	Total acreage of project area:2.75 acresAPPROXIMATE ACREAGEPRESENTLYCOMMeadow or Brushland (Non-Agricultural)0.0 acresForested0.0 acresAgricultural (includes orchards, cropland, pasture, etc.)0.0 acresWetland (freshwater or tidal per Articles 24, 25 of ECL)0.0 acresWater Surface Area0.0 acresUnvegetated (rock, earth fill, gravel)0.0 acresRoads, buildings and other paved surfaces2.47 acresOther (Indicate type:Maintained lawns/ campus)0.28 acres	//PLETION 0.0 0.0 0.0 0.0 0.0 0.0 2.47 0.28	acres acres acres acres acres acres acres acres acres						
3.	What is predominant soil type(s) on project site: <sup>1</sup> a. Soil drainage: Well drained % Moderately well drained <u>100</u> Poorly drained %	_							
	<ul> <li>b. If any agricultural land is involved, how many acres of soil are classified within through 4 of the NYS Land Classification System? <u>N/A</u> acres (see 1 NYC</li> </ul>	•	p 1						
4.	Are there bedrock outcroppings on project site? a. What is depth to bedrock? <u>6+</u> ft	🗌 Yes	🛛 No						
5.	Approximate percentage of proposed project site with slopes:           ⊠ 0-10% 100 %         □ 10-15%%         □ >15%%	6							
6.	Is project substantially contiguous to or contain a building site, or district, listed on or National Registers of Historic Places?		No <sup>2</sup>						
7.	Is project substantially contiguous to a site listed on the Register of National Nature		arks? ⊠ No³						
8.	What is the depth of the water table? <u>6+</u> ft								
9.	Is site located over a primary, principal, or sole source aquifer?	🗌 Yes	$\boxtimes \mathrm{No}^4$						
10.	Do hunting, fishing or shell fishing opportunities presently exist in the project area	? 🗌 Yes	🛛 No						
11.	Does project site contain any species of plant or animal life that is identified as threatened or endangered? According to <u>NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife</u> Identify each species:	☐ Yes	🛛 No						
12.	Are there any unique or unusual land forms on the project site? (i.e. cliffs, dunes, geological formations)	or other	🛛 No						
13.	Is the project site presently used by the community or neighborhood as an open space or recreation area?	🛛 Yes	🗌 No						
	If yes, explain: Area contains sports and recreation facilities utilized by the District	and Com	munity.						
14.	Does the present site include scenic views known to be important to the community?	🗌 Yes	🖂 No						
15.	Streams within or contiguous to the project area: <u>None</u> <sup>5</sup> a. Name of Stream and name of River to which it is tributary: <u>N/A</u>								
16.	Lakes, ponds,	wetland a	areas	within	or	contiguous	to	project a	rea:
-----	---------------	-----------	-------	--------	----	------------	----	-----------	------
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- a. Name: None b. Size (in acres): N/A
- 17. Is the site served by existing public utilities?
  - a. If Yes, does sufficient capacity exist to allow connection?
  - b. If Yes, will improvements be necessary to allow connection?
- 18. Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law 25-AA, Section 303 and 304?
- 19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?
- 20. Has the site ever been used for the disposal of solid or hazardous waste?

# **B. PROJECT DESCRIPTION**

- Physical dimensions and scale of project (fill in dimensions as appropriate): 1.
  - a. Total contiguous acreage owned or controlled by project sponsor 2.75 acres
  - b. Project acreage to be developed: 0 acres initially; 0 acres ultimately.
  - c. Project acreage to remain undeveloped: <u>0.28</u> acres.
  - d. Length of project in miles: N/A (if appropriate).
  - e. If the project is an expansion, indicate percent of expansion proposed: N/A.
  - f. Number of off-street parking spaces existing: N/A ; proposed: N/A
  - g. Maximum vehicular trips generated per hour: N/A
  - h. If residential, number and type of housing units: N/A

	One Family	Two Family	Multiple Family	Condominium
Initially				

- Ultimatelv
- Dimensions (in feet) of largest proposed structure: N/A ft height; N/A ft width; N/A ft length i.
- j. Linear feet of frontage along a public thoroughfare project will occupy is: N/A ft
- 2. How much natural material (i.e. rock, earth, etc.) will be removed from the site? 0 cu yds.
- 3. Will disturbed areas be reclaimed?
  - a. If Yes, for what intended purpose is site being reclaimed? Lawn, open space 🖂 Yes 📔 No
  - b. Will topsoil be stockpiled for reclamation?
  - c. Will upper subsoil be stockpiled for reclamation?
- 4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? 0 acres
- 5. Will any mature forest (over 100 years old) or other locally important vegetation be removed from site? 🗌 Yes 🖂 No
- 6. If single-phase project, anticipated period of construction: <u>24</u> months (including demolition).
- 7. If multi-phased: N/A months
  - a. Total number of phases anticipated: (number).
  - b. Anticipated date of commencement of Phase one:
  - c. Approximate completion date of final phase:

d. Is phase one functionally dependent on subsequent phases? Yes No

8. Will blasting occur during construction?

9.	Number of jobs generated - during construction:	100 (Subject to Workforce Diversity Pla	In
	<u>Development)</u> ; After project is complete: 0_		

⊠ Yes ⊠ Yes □ Yes	
🗌 Yes	🛛 No

⊠ Yes □No<sup>6</sup>  $\Box$  Yes  $\Box$ No<sup>7</sup>

🖂 Yes 🗌 No

🖂 Yes 🥅 No

🗌 Yes 🖂 No

10.	Number of jobs eliminated by this project: <u>0</u>	
11.	Will project require relocation of any projects or facilities? If Yes, explain: <u>Some classes will be temporarily relocated to the Hart Street facility</u> <u>construction.</u>	⊠ Yes
12.	Is surface liquid waste disposal involved? a. If Yes, indicate type of waste (sewage, industrial, etc.) and qty: Name of water body into which effluent will be discharged:	🗌 Yes 🖾 No
13.	Is subsurface liquid waste disposal involved?	🗌 Yes 🖾 No
14.	Will surface area of an existing body of water increase or decrease by proposal? If Yes, explain:	🗌 Yes 🖾 No
15.	Is project or any portion of project located in a 100-year floodplain?	☐ Yes ⊠No <sup>8</sup>
16.	Will project generate solid waste? a. If Yes, what is the amount per month? <u>Not significantly above current rates</u>	⊠ Yes □ No
	<ul><li>b. If Yes, will an existing solid waste facility be used?</li><li>c. If Yes, give name: <u>Mill Seat Landfill</u></li></ul>	Yes 🗌 No
	d. Will any wastes not go into a sewage disposal system or a sanitary landfill?	☐ Yes ⊠ No
17.	<ul> <li>Will project involve the disposal of solid waste?</li> <li>a. If Yes, what is the anticipated rate of disposal? tons/month</li> <li>b. If Yes, what is the anticipated site life? Years</li> </ul>	🗌 Yes 🖾 No
18.	Will project use herbicides and pesticides?	🗌 Yes 🖾 No
19.	Will project routinely produce odors (more than one hour per day)?	🗌 Yes 🖾 No
20.	Will project produce operating noise exceeding the local ambient noise levels?	🗌 Yes 🖾 No
21.	Will project result in an increase in energy use? If Yes, indicate type(s): <u>N/A</u> .	🗌 Yes 🖾 No
22.	If water supply is from wells, indicate pumping capacity: <u>N/A</u> gallons/minute	
23.	Total anticipated water usage per day: <u>N/A</u>	
24.	Does project involve Local, State or Federal funding? If Yes, explain:	🛛 Yes 🗌 No
	NYSED EXCEL funding, local bonding (COMIDA/DASNY), NYS Comptroller, NY	<u>SERDA</u>
25.	Approvals Required:   Type     Municipal Board   Yes X No	Submittal Date
	Municipal Planning Board	
	Municipal Zoning Board   Image: Yes image: No     City, County Health Department   Image: Yes image: No	
	State Agencies Xes No Building Permit	
	Federal Agencies	
	Other Agencies     Yes     No       Rochester Joint Schools Construction Board     Final approval	
C.	ZONING AND PLANNING INFORMATION	
1.	Does proposed action involve a planning or zoning decision? Indicate decision required: Zoning amendment Zoning variance Special use permit Subdivision Site plan New/revision of mas Resource management plan Other	☐ Yes ⊠ No ter plan

- 2. What is the zoning classification(s) of the site? <u>R-1 (Low-Density Residential)</u>
- 3. What is the maximum potential development of the site if developed as permitted by the present zoning? <u>N/A (educational facility)</u>
- 4. What is the proposed zoning of the site? <u>N/A no zoning changes proposed</u>
- 5. What is the maximum potential development of the site if developed as permitted by the proposed zoning? <u>N/A no zoning changes proposed</u>
- Is the proposed action consistent with the recommended uses in adopted local land use plans?
   N/A ⊠ Yes □ No
- 7. What are the predominant land uses and zoning classifications within one-quarter mile? <u>Zoning: R-1 (Low-Density Residential), PD #2 (Planned Development #2 – Upstate Farms</u> <u>Cooperative, Inc.), O-S (Open Space), M-1 (Industrial), R-3 (High-Density Residential), C-2</u> <u>(Community Center)</u> Land Use: residential, commercial, community service, industrial, vacant

 $\boxtimes$  Yes  $\square$  No

☐ Yes ⊠ No

☐ Yes ⊠ No ☐ Yes ∏ No

Yes 🖂 No

Yes  $\Box$  No

- 8. Is the proposed action compatible with adjoining/surrounding land uses within a quarter mile?
- 9. If the proposed action is a subdivision of land, how many lots are proposed?  $\underline{N/A}$  What is the minimum lot size proposed?  $\underline{N/A}$
- 10. Will proposed action require any authorization(s) for the formation of sewer or water districts?
- 11. Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)?a. If Yes, is existing capacity sufficient to handle projected demand?
- 12. Will proposed action result in the generation of traffic significantly above present levels?

a. If yes, is the existing road network adequate to handle the additional traffic?

# D. INFORMATION DETAILS

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

# ENDNOTES

- <sup>1</sup> The predominant soil type is Urban Land (Ub). It is assumed that these soils are moderately well-drained, although specific information is not available according to the USDA NRCS.
- <sup>2</sup> According to the New York State Office of Parks, Recreation and Historic Preservation (NYS OPRHP) website listing of historic sites and archeologically sensitive areas, the site is within an archeologically sensitive area.
- <sup>3</sup> According to the National Park Service National Registry of Natural Landmarks.
- <sup>4</sup> According to the Environmental Protection Agency's website of Primary and Principal Aquifers, this site is located adjacent to a Principal Aquifer.
- <sup>5</sup> According to the 1:24K USGS topographic map.
- <sup>6</sup> According to the NYS DEC most current online listing of critical environmental areas, this site is adjacent to a Critical Environmental Area (CEA). Edgerton Park is zoned O-S (Open Space) and effective 3-14-86, areas zoned as such are considered CEA's in the City of Rochester.
- <sup>7</sup> According to the U.S. Environmental Protection Agency's EnviroFacts Data Warehouse for Region 2 and the NYS DEC Environmental Facilities Environmental Navigator.
- <sup>8</sup> According to the Federal Emergency Management Agency's Flood Insurance Rate Maps for the City of Rochester (Map Number 36055C0192G), the project is not located in a 100-year floodplain.

# PART 2 -PROJECT IMPACTS AND THEIR MAGNITUDE Responsibility of Lead Agency

### General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable?** The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

### Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer Yes if there will be any impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box (column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON LAND			
<ol> <li>Will the Proposed Action result in a physical change to the project site?</li> <li>Yes No</li> </ol>			
Examples that would apply to column 2			
<ul> <li>Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.</li> </ul>			Yes No
<ul> <li>Construction on land where the depth to the water table is less than 3 feet.</li> </ul>			Yes No
<ul> <li>Construction of paved parking area for 1,000 or more vehicles.</li> </ul>			Yes No
<ul> <li>Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.</li> </ul>			Yes No
<ul> <li>Construction that will continue for more than 1 year or involve more than one phase or stage.</li> </ul>	$\boxtimes$		□Yes ⊠No
<ul> <li>Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e. rock or soil) per year.</li> </ul>			Yes No
Construction or expansion of a sanitary landfill.			Yes No
Construction in a designated floodway.			Yes No

_				1
		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	Other impacts:			Yes No
2.	Will there be an effect to any unique or unusual land forms found on the site? (i.e. cliffs, dunes, geological formations, etc.)			
	Specific land forms:			Yes No
IM	PACT ON WATER			
3.	Will the Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 24 of the Environmental Conservation Law, ECL)			
	Examples that would apply to column 2			
	<ul> <li>Developable area of site contains a protected water body.</li> </ul>			Yes No
	<ul> <li>Dredging of more than 100 cubic yards of material from channel of a protected stream.</li> </ul>			Yes No
	• Extension of utility distribution facilities through a protected water body.			Yes No
	<ul> <li>Construction in a designated freshwater or tidal wetland.</li> </ul>			Yes No
	Other impacts:			Yes No
4.	Will the Proposed Action affect any non-protected existing or new body of water? Yes No			
	Examples that would apply to column 2			
	• A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.			Yes No
	<ul> <li>Construction of a body of water that exceeds 10 acres of surface area.</li> </ul>			Yes No
	Other impacts:			Yes No
5.	Will the Proposed Action affect surface or groundwater quality or quantity?			
	Examples that would apply to column 2			
	• Proposed action will require a discharge permit.			Yes No
	<ul> <li>Proposed action requires use of a source of water that does not have approval to serve proposed (project) action.</li> </ul>			Yes No
	• Proposed action requires water supply from wells with greater than 45 gallons per minute pumping capacity.			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	• Construction or operation causing contamination of a water supply system.			Yes No
	<ul> <li>Proposed action will adversely affect groundwater.</li> </ul>			Yes No
	<ul> <li>Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity.</li> </ul>			Yes No
	<ul> <li>Proposed action would use water in excess of 20,000 gallons per day.</li> </ul>			Yes No
	<ul> <li>Proposed action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions.</li> </ul>			Yes No
	<ul> <li>Proposed action will require the storage of petroleum or chemical products greater than 1,100 gallons.</li> </ul>			Yes No
	<ul> <li>Proposed action will allow residential uses in areas without water and/or sewer services.</li> </ul>			Yes No
	<ul> <li>Proposed action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities.</li> </ul>			Yes No
	Other impacts:			Yes No
6.	Will the Proposed Action alter drainage flow or patterns, or surface water runoff?			
	Examples that would apply to column 2			
	• Proposed action would change flood water flows.			Yes No
	Proposed action may cause substantial erosion.			
	Proposed action is incompatible with existing drainage patterns.			Yes No
	<ul> <li>Proposed action will allow development in a designated floodway.</li> </ul>			Yes No
	Other impacts:			Yes No
IMF	PACT ON AIR			
7.	Will the Proposed Action affect air quality?			
	Examples that would apply to column 2			
	<ul> <li>Proposed action will induce 1,000 or more vehicle trips in any given hour.</li> </ul>			Yes No
	• Proposed action will result in the incineration of more than 1 ton of refuse per hour.			Yes No
	• Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more than 10 million BTU's per hour.			Yes No
	<ul> <li>Proposed action will allow an increase in the density of industrial development within existing industrial areas.</li> </ul>			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	•	Other impacts:			Yes No
ім	PAC	T ON PLANTS AND ANIMALS			
8.	Wil	I the Proposed Action affect any threatened or dangered species?			
	Exa	amples that would apply to column 2			
	•	Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site.			Yes No
	•	Removal of any portion of a critical or significant wildlife habitat.			Yes No
	•	Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.			Yes No
	•	Other impacts:			Yes No
9.	Wil thre	ll the Proposed Action substantially affect non- eatened or non-endangered species? ☐Yes ⊠No			
	Exa	amples that would apply to column 2			
	•	Proposed action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.			Yes No
	•	Proposed action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.			Yes No
	٠	Other impacts:			Yes No
IM	PAC	T ON AGRICULTURAL LAND RESOURCES			
10.		ll the Proposed Action affect agricultural land			
	Exa	amples that would apply to column 2			
	•	The proposed action would sever, cross, or limit access to agricultural land (includes cropland, hayfields, pasture, vineyards, orchards, etc.)			Yes No
	•	Construction activity would excavate or compact the soil profile of agricultural land.			Yes No
	•	The proposed action would irreversibly convert more than 10 acres of agricultural lands or, if located in an Agricultural District, more than 2.5 acres of agricultural lands.			Yes No
	•	The proposed action would disrupt or prevent installation of agricultural land management systems (e.g. subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).			Yes No
	•	Other impacts:			Yes No

		1	2	3
		Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change
				1
IMP/	ACT ON AESTHETIC RESOURCES			
	Will the Proposed Action affect aesthetic resources? (If necessary, use the Visual EAF Addendum in Section 617.20, Appendix B). Yes XNo			
	Section 617.20, Appendix B). Yes No Examples that would apply to column 2			
	<ul> <li>Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.</li> </ul>			Yes No
	<ul> <li>Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.</li> </ul>			Yes No
	<ul> <li>Proposed components that will result in the elimination or significant screening of scenic views known to be important to the area.</li> </ul>			Yes No
	• Other impacts:			Yes No
IMP	ACT ON HISTORIC AND ARCHEOLOGICAL RESOU	RCES		
	Will the Proposed Action impact any site or structure of historic, prehistoric, or paleontological importance? Yes No			
	Examples that would apply to column 2			
	<ul> <li>Proposed action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.</li> </ul>			Yes No
	<ul> <li>Any impact to an archeological site or fossil bed located within the project site.</li> </ul>			Yes No
	<ul> <li>Proposed action will occur in an area designated as sensitive for archeological sites on the NYS Site Inventory.</li> </ul>	$\boxtimes$		□Yes ⊠No
	• Other impacts:	$\boxtimes$		□Yes ⊠No
	SHPO Letter dated 01/10/2011 requested addition design alterations will be conducted in coordination		ding internal rer	novations. Future
IMP	ACT ON OPEN SPACE AND RECREATION			
	Will the Proposed Action affect the quantity or quality         of existing or future open spaces or recreational         opportunities?			
	Examples that would apply to column 2			
	<ul> <li>The permanent foreclosure of a future recreational opportunity.</li> </ul>			Yes No
	<ul> <li>A major reduction of an open space important to the community.</li> </ul>			Yes No
	• Other impacts:			Yes No
		1		
IMP	ACT ON CRITICAL ENVIRONMENTAL AREAS			

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
ι (	Will the Proposed Action impact the exceptional or unique characteristics of a critical environmental area (CEA) established pursuant to subdivision 6 NYCRR 617.14 (g)?			
	ist the environmental characteristics that caused the d ands zoned as Open Space (O-S) under the City zoni			
E	Examples that would apply to column 2			
•	<ul> <li>Proposed action to locate within a CEA.</li> </ul>	$\square$		□Yes ⊠No
•	<ul> <li>Proposed action will result in a reduction in the quantity of the resource.</li> </ul>			Yes No
•	<ul> <li>Proposed action will result in a reduction of the quality of the resource.</li> </ul>			Yes No
•	<ul> <li>Proposed action will impact the use, function or enjoyment of the resource.</li> </ul>			Yes No
•	• Other impacts:			Yes No
		1		1
IMPA	ACT ON TRANSPORTATION			
	Will there be an effect to existing transportation systems? ☐Yes ⊠No			
E	Examples that would apply to column 2			
•	<ul> <li>Alteration of present patterns of movement of people and/or goods.</li> </ul>			Yes No
•	<ul> <li>Proposed action will result in major traffic patterns.</li> </ul>			
•	• Other impacts:			Yes No
IMPA	ACT ON ENERGY			
	Will the proposed action affect the community's sources of fuel or energy supply?			
E	Examples that would apply to column 2			
•	<ul> <li>Proposed action will cause a greater than 5% increase in the use of any form of energy in the municipality.</li> </ul>			Yes No
	<ul> <li>Proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial or industrial use.</li> </ul>			Yes No
•		$\square$		□Yes ⊠No
	Proposed renovations will improve energy efficience	cy of the school's me	echanical syster	ns.
	SE AND ODOR IMPACT			
	Will there be objectionable odors, noise, or vibration as a result of the Proposed Action? ☐Yes ☐No			
E	Examples that would apply to column 2			

		1 Small to	2 Potential	3 Can Impact Be
		Moderate Impact	Large Impact	Mitigated by Project Change
•	Blasting within 1,500 feet of a hospital, school or other sensitive facility.			Yes No
•	Odors will occur routinely (more than one hour per day)			Yes No
•	Proposed action will produce operating noise exceeding the local ambient noise levels for noise outside of structures.			Yes No
•	Proposed action will remove natural barriers that would act as a noise screen.			Yes No
•	Other impacts:	$\square$		Yes No
	There will be short-term construction related noise no impact to adjacent properties only.	e, limited to daytime	hours, which w	ill pose minimal to
IMPAC	CT ON PUBLIC HEALTH			
	ill the proposed action affect public health and ifety?			
E>	camples that would apply to column 2			
•	Proposed action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.			Yes No
•	Proposed action may result in the burial of "hazardous wastes' in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)			Yes No
•	Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids.			Yes No
•	Proposed action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.			Yes No
•	Other impacts:			Yes No
IMPAC	CT ON GROWTH AND CHARACTER OF COMMUN	ITY OR NEIGHBOR	HOOD	
	ill the proposed action affect the character of the sisting community?			
E	camples that would apply to column 2			
•	The permanent population of the city, town, or village in which the project is located is likely to grow by more than 5%.			Yes No
•	The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project.			Yes No
•	Proposed action will conflict with officially adopted plans or goals.			Yes No
•	Proposed action will cause a change in the density of land use.			Yes No
•	Proposed action will replace or eliminate existing facilities, structures or areas of historic importance to the community.			Yes No
•	Development will create a demand for additional			Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change				
community services (e.g. schools, police, fire, etc.)							
<ul> <li>Proposed action will set an important precedent for future projects.</li> </ul>			Yes No				
<ul> <li>Proposed action will create or eliminate employment.</li> </ul>			Yes No				
Other impacts:	$\square$		Yes 🛛 No				
There will be an increase in employment during co	onstruction.						
20. Is there, or is there likely to be, public controversy related to the potential adverse environmental impacts?							
As part of the School Modernization Program, some of the classroom instruction taking place at School #263/Jefferson High School will be relocated to other Rochester City School District locations that will be used as swing space during the proposed construction period. It is likely that controversy may arise related to such relocations, but they are temporary in nature and will last only as long as needed to complete the proposed work at the school and ensure student's health and safety.							

If any action in Part 2 is identified as a Potential Large Impact or if you cannot determine the magnitude of impact, proceed to Part 3.

## Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

### **Responsibility of Lead Agency**

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

- 1. Briefly describe the impact.
- 2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
- 3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

The Scope of Work proposed for Jefferson High School, School #263 does not exceed the threshold criteria for a Type 2 Action under SEQRA Regulations ((6 NYCRR Part 617.5 – replacement, rehabilitation, reconstruction and less than 10,000 square feet of expansion area). As a Type 2 Action, the Environmental Review process was not required specifically for the Scope of Work at this school individually. However, the Proposed Action, the borrowing of \$325 million for Phase 1 of the Facilities Modernization Program, includes work at 11 other schools within the District in addition to the work proposed at School #263. As a conservative approach, this Environmental Assessment Form was completed to assist in the assessment of the overall impacts of all 12 schools included in phase one.

Although none of the potential impacts identified in Part 2 of this Environmental Assessment are classified as "Potential Large Impacts," this Part 3 response was prepared to address the items determined to have a small to moderate impact, in order to ensure a thorough examination of the proposed action.

(1) The proposed scope of work at School #263 includes reconstruction (no new facilities or features proposed), exterior repair of the existing façade, and window/door replacement. Any physical changes as part of the proposed scope of work and associated impacts will be insignificant.

(12) The school is located within an archeologically sensitive area according to the NYS Historic Preservation Office (SHPO). Correspondence from SHPO dated 1/10/11, requests that additional design and construction details be forwarded when available to ensure that any impacts remain insignificant and any alterations will be coordinated with the department. In addition, should any archeological artifacts be uncovered during construction, SHPO will be notified immediately and appropriate protocols will be followed.

(14) In Monroe County, critical environmental areas include areas within the City of Rochester that are zoned as open space. School #263 is surrounded by and partially located on lands that are zoned as open space. Although all of the

proposed work will take place within a critical environmental area, this impact is insignificant. The construction will entail the reconstruction of existing features and facilities on the site including pavement and sidewalks – no new features are proposed in the scope of work.

(16) Interior renovations of the school include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades. The proposed renovations will likely have a beneficial impact due to the improved energy efficiency of mechanical equipment.

(17) Construction work associated with the proposed scope of work at the school will likely result in short-term noise impacts. These impacts are insignificant as the work will take place during daytime hours and will only minimally impact adjacent properties. In addition, best practices for construction in accordance with NYS Education Department 8 NYCRR Part 155 will be followed as well as any applicable City protocols related to construction to ensure that impacts remain insignificant.

(19) The impact on growth and community character is largely a positive one, in that the improvements to the school will improve the school's ability to serve as a community resource. To help ensure that the proposed improvements to each school meets the needs of the students, staff, and the greater school community, RJSCB has set a Building Advisory Committee (BAC) for each school. The BAC's include representatives from RJSCB, School District, the City of Rochester, the Design Professionals, school parents and community and neighborhood groups. The BAC's provide a means for facilitating effective communication among the various stakeholders, including school staff, parents, neighbors, community groups, the District, and the City of Rochester. In addition, the BAC's will also serve as a liaison between the school, community, and project architect, providing valuable public input on matters during design and construction phases of the project.

Construction at the school will also generate additional employment in the neighborhood. Although temporary, the influx of workers has the potential to boost sales at area businesses, especially retail and services that depend on nearby employment centers, such as restaurants, delis, gas stations and convenience stores.

(20) Although the proposed improvements outlined for School #263 were prescribed to address building and site deficiencies, it is possible that some of the improvements or construction related impacts will cause controversy. Specifically, the use of swing space during the construction phase of the project is likely a potential source of controversy. Students may need to be relocated to other locations during construction to facilitate the efficient renovation of the building. However, utilizing off-site swing space is the best way to protect the safety, health and welfare of students, faculty and staff of the school and minimize disruptions to the educational process.

# ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program - Master Plan



MAIN ENTRANCE



TYPICAL CLASSROOM



Building & Site Data	Educational Program Data
Original Building Date: 1917	Grade Level Organization: 7-12
Existing Building Area (sq ft): 284,749	Model Program: 7-12
Proposed Additional Area (sq ft): 0	Specialized Programs: None
Total Gross Building Area: 284,749	
Current Site Acreage: 2.75	
Adjacent Parkland Acreage: 30.94	
Pre K Operating Capacity: 88	
K-8 Operating Capacity: 860	
Total Pre K-8 Operating Capacity: 948	

Project Description:
----------------------

Proposed Site Work:

Reconstruction and / or replacement of existing site elements including asphalt & concrete pavement and sidewalks, fencing, and miscellaneous site elements

Proposed Building Rehabilitation Work:

Alterations and reconstruction to approximately 115,000 of building area. Interior rehabilitation work includes removal and replacement of interior finishes, doors, HVAC, plumbing and electrical systems and asbestos abatement. Exterior rehabilitation work includes window replacement, exterior door replacement, masonry rehabilitation and roof replacement.

Proposed Building Addition:

None.



EXISTING & PROPOSED SITE PLAN



Program Concept Test: Thomas Jefferson High School 1 Edgerton Park Model Program: 7-12

ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00



# SITE CONTEXT

	Existing Bus Loop	Proposed Bus Loop		Existing Total Parking Spaces - paved and striped	Proposed Parking Spaces	Total Parking Spaces
Buses	On Site	No Change	Parking	162	0	162



Program Concept Test: Thomas Jefferson High School 1 Edgerton Park Model Program: 7-12

Full Environmental Assessment Form

# School #266 - James Monroe High School

164 Alexander Street Rochester, NY 14607

February 16, 2011

Prepared for: Rochester Joint Schools Construction Board Rochester Schools Modernization Program 690 St. Paul Street Rochester, NY 14605

### PART 1 - PROJECT INFORMATION Prepared by Project Sponsor

**NOTICE:** This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION	
Rochester Schools Modernization Program – Phase 1	
LOCATION OF ACTION	
164 Alexander Street, Rochester, New York 14607	
NAME OF APPLICANT/SPONSOR	BUSINESS TELEPHONE
Rochester Joint Schools Construction Board	585-262-8153
ADDRESS	I
690 St. Paul Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14605
NAME OF OWNER (if different)	BUSINESS TELEPHONE
Rochester City School District	
ADDRESS	
131 W. Broad Street	
CITY/PO	STATE ZIP CODE
Rochester	NY 14614
DESCRIPTION OF ACTION	

The Proposed Action is the procurement of funding for Phase 1 of the Rochester City School District (RCSD) School Modernization Program (RSMP) that involves additions and renovations at twelve (12) school sites. An Environmental Assessment Form has been prepared for each school. The determination of significance for the Proposed Action will be based upon the Lead Agency's review of individual school's environmental impacts as well as the cumulative environmental impacts of the collective Phase I program.

This EAF is specific to work at James Monroe High School (SED Building #26-16-00-01-0-107) which includes reconstruction and/or repair of existing facilities, interior repair/reconstruction, and repair of exterior elements. No addition is proposed. Specific work at the school includes the following:

- Reconstruction of existing pavement, sidewalks, athletic fields, bleachers and site lighting.
- Interior reconstruction to include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades.
- Exterior repairs and reconstruction including window replacements, exterior door replacement, masonry rehabilitation and roof replacement.

# A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1.	Present Land Use: Urban Industrial Commercial Residential I Forest Agricultural Other: School	Rural (no	n-farm)
2.	Total acreage of project area: 8.32 acresAPPROXIMATE ACREAGEPRESENTLYCOMMeadow or Brushland (Non-Agricultural)0.0acresForested0.0acres0.0Agricultural (includes orchards, cropland, pasture, etc.)0.0acresWetland (freshwater or tidal per Articles 24, 25 of ECL)0.0acresWater Surface Area0.0acres0.0Unvegetated (rock, earth fill, gravel)0.0acres0.0Roads, buildings and other paved surfaces6.10acres0.0Other (Indicate type: Maintained lawns/ campus)2.22acres0.0	PLETION 0.0 0.0 0.0 0.0 0.0 0.0 6.10 2.22	acres acres acres acres acres acres acres acres acres
3. V	Vhat is predominant soil type(s) on project site: 1 a. Soil drainage: Well drained <u>%</u> Moderately well drained <u>100 (</u> Poorly drained <u>%</u> b. If any agricultural land is involved, how many acres of soil are classified within		o 1
	through 4 of the NYS Land Classification System? <u>N/A</u> acres (see 1 NYCRR		p i
4.	Are there bedrock outcroppings on project site? a. What is depth to bedrock? <u>6+</u> ft	🗌 Yes	🛛 No
5.	Approximate percentage of proposed project site with slopes:		
	⊠ 0-10% <u>100</u> % □ 10-15% <u>%</u> □ >15% <u>%</u>		
6.	Is project substantially contiguous to or contain a building site, or district, listed on to or National Registers of Historic Places?		⊠ No <sup>2</sup>
7.	Is project substantially contiguous to a site listed on the Register of National Natura		arks? ⊠ No³
8.	What is the depth of the water table? <u>6+</u> ft		
9.	Is site located over a primary, principal, or sole source aquifer?	🗌 Yes	$\boxtimes No^4$
10.	Do hunting, fishing or shell fishing opportunities presently exist in the project area?	🗌 Yes	🛛 No
11.	Does project site contain any species of plant or animal life that is identified as threatened or endangered? According to <u>NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife</u> Identify each species:	🛛 Yes	🗌 No
12.	Are there any unique or unusual land forms on the project site? (i.e. cliffs, dunes, or geological formations)		🖂 No
13.	Is the project site presently used by the community or neighborhood as an open space or recreation area?	🛛 Yes	🗌 No
	If yes, explain: Area contains sports fields that are utilized by the District and comm	<u>nunity.</u>	
14.	Does the present site include scenic views known to be important to the community?	🗌 Yes	🖂 No
15.	Streams within or contiguous to the project area: <u>None<sup>5</sup></u> a. Name of Stream and name of River to which it is tributary: <u>N/A</u>		

16.	Lakes, ponds, wetland areas within or contiguous to project area: a. Name: <u>None</u> b. Size (in acres): <u>N/A</u>
17.	Is the site served by existing public utilities?□ Yes □ Noa. If Yes, does sufficient capacity exist to allow connection?□ Yes □ Nob. If Yes, will improvements be necessary to allow connection?□ Yes □ No
18.	Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law 25-AA, Section 303 and 304?
19.	Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?
20.	Has the site ever been used for the disposal of solid or hazardous waste? $\Box$ Yes $\boxtimes$ No <sup>7</sup>
В.	PROJECT DESCRIPTION
1.	Physical dimensions and scale of project (fill in dimensions as appropriate): a. Total contiguous acreage owned or controlled by project sponsor: <u>8.32</u> acres b. Project acreage to be developed: <u>0</u> acres initially; <u>0</u> acres ultimately. c. Project acreage to remain undeveloped: <u>2.22</u> acres. d. Length of project in miles: <u>N/A</u> (if appropriate). e. If the project is an expansion, indicate percent of expansion proposed: <u>N/A</u> f. Number of off-street parking spaces existing: <u>N/A</u> proposed: <u>N/A</u> g. Maximum vehicular trips generated per hour: <u>N/A</u> h. If residential, number and type of housing units: <u>N/A</u> One Family Two Family Multiple Family Condominium Initially
2.	How much natural material (i.e. rock, earth, etc.) will be removed from the site? <u>0</u> cu yds.
3.	Will disturbed areas be reclaimed?       □ Yes □ No         a. If Yes, for what intended purpose is site being reclaimed? Grass, open lawn       □ Yes □ No         b. Will topsoil be stockpiled for reclamation?       □ Yes □ No         c. Will upper subsoil be stockpiled for reclamation?       □ Yes □ No
4.	How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? <u>0</u> acres
5.	Will any mature forest (over 100 years old) or other locally important vegetation be removed from site?
6.	If single-phase project, anticipated period of construction: <u>24</u> months (including demolition).
7.	If multi-phased: <u>N/A</u> months <ul> <li>a. Total number of phases anticipated: (number).</li> <li>b. Anticipated date of commencement of Phase one:</li></ul>
8.	Will blasting occur during construction?
9.	Number of jobs generated - during construction: <u>100 (Subject to Workforce Diversity Plan</u> <u>Development)</u> ; After project is complete: <u>0</u>

10.	Number of jobs eliminated by this project: <u>0</u>	
11.	Will project require relocation of any projects or facilities? If Yes, explain: <u>Some classes will be temporarily relocated to the Hart Street facilit</u> <u>construction</u> .	⊠ Yes
12.	Is surface liquid waste disposal involved? a. If Yes, indicate type of waste (sewage, industrial, etc.) and qty: Name of water body into which effluent will be discharged:	🗌 Yes 🖾 No
13.	Is subsurface liquid waste disposal involved?	🗌 Yes 🖾 No
14.	Will surface area of an existing body of water increase or decrease by proposal? If Yes, explain:	🗌 Yes 🖾 No
15.	Is project or any portion of project located in a 100-year floodplain?	☐ Yes ⊠No <sup>8</sup>
16.	Will project generate solid waste?	🛛 Yes 🗌 No
	<ul><li>a. If Yes, what is the amount per month? <u>Not significantly above current rates</u></li><li>b. If Yes, will an existing solid waste facility be used?</li></ul>	🖂 Yes 🗌 No
	<ul> <li>c. If Yes, give name: <u>Mill Seat Landfill</u></li> <li>d. Will any wastes not go into a sewage disposal system or a sanitary landfill?</li> </ul>	🗌 Yes 🖂 No
17	Will project involve the disposal of solid waste?	$\Box \text{ Yes } \boxtimes \text{ No}$
17.	<ul> <li>a. If Yes, what is the anticipated rate of disposal? tons/month</li> <li>b. If Yes, what is the anticipated site life? Years</li> </ul>	
18.	Will project use herbicides and pesticides?	🗌 Yes 🖾 No
19.	Will project routinely produce odors (more than one hour per day)?	🗌 Yes 🖾 No
20.	Will project produce operating noise exceeding the local ambient noise levels?	🗌 Yes 🖾 No
21.	Will project result in an increase in energy use? If Yes, indicate type(s): <u>N/A</u> .	🗌 Yes 🖾 No
22.	If water supply is from wells, indicate pumping capacity: <u>N/A</u> gallons/minute	
23.	Total anticipated water usage per day: <u>N/A</u>	
24.	Does project involve Local, State or Federal funding? If Yes, explain:	🛛 Yes 🗌 No
	NYSED EXCEL funding, local bonding (COMIDA/DASNY), NYS Comptroller, NY	<u> /SERDA</u>
25.	Approvals Required: Type Municipal Board Yes Xo	Submittal Date
	Municipal Planning Board	
	Municipal Zoning Board 🛛 🗌 Yes 🖾 No	
	City, County Health Department       □ Yes ⊠ No         State Agencies       ⊠ Yes □ No	
	NYSED Building Permit	
	Federal Agencies       Image: Yes image: No         Other Agencies       Image: Yes image: No	
	Rochester Joint Schools Construction Board Final approval	
C.	ZONING AND PLANNING INFORMATION	
1.	Does proposed action involve a planning or zoning decision? Indicate decision required: Zoning amendment Zoning variance Special use permit Subdivision Site plan New/revision of mas Resource management plan Other	☐ Yes ⊠ No ster plan

- 2. What is the zoning classification(s) of the site? R-2 (Medium-Density Residential)
- 3. What is the maximum potential development of the site if developed as permitted by the present zoning? <u>N/A (educational facility)</u>
- 4. What is the proposed zoning of the site? <u>N/A no zoning changes proposed</u>
- 5. What is the maximum potential development of the site if developed as permitted by the proposed zoning? <u>N/A no zoning changes proposed</u>
- Is the proposed action consistent with the recommended uses in adopted local land use plans?
   N/A ⊠ Yes □ No
- 7. What are the predominant land uses and zoning classifications within one-quarter mile? <u>Zoning: R-2 (Medium-Density Residential), C-2 (Community Center), R-1 (Low-Density Residential), CCD (Center City), IPD #3 (Institutional Planned Development)</u> Land Use: residential, commercial, vacant, community service, public service, industrial
- Is the proposed action compatible with adjoining/surrounding land uses within a quarter mile?
   ∑ Yes □ No
- 9. If the proposed action is a subdivision of land, how many lots are proposed? <u>N/A</u> What is the minimum lot size proposed? <u>N/A</u>
- 10. Will proposed action require any authorization(s) for the formation of sewer or water districts?
- 11. Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)?
   a. If Yes, is existing capacity sufficient to handle projected demand?

	It	Yes,	IS	existir	ŋg	capacit	y	sufficient	to	handle	pro	oject	ed	dem	anc	1?
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12. Will proposed action result in the generation of traffic significantly above present levels?

a. If yes, is the existing road network adequate to handle the additional traffic?

D. INFORMATION DETAILS

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

Yes 🛛 No

Yes 🖂 No

Yes No

☐ Yes ⊠ No ☐ Yes ∏ No

# ENDNOTES

- <sup>1</sup> The predominant soil type is Urban Land (Ub). It is assumed that these soils are moderately well-drained, although specific information is not available according to the USDA NRCS.
- <sup>2</sup> According to the New York State Office of Parks, Recreation and Historic Preservation (NYS OPRHP) website listing of historic sites and archeologically sensitive areas, the site is located within an archeologically sensitive area.
- <sup>3</sup> According to the National Park Service National Registry of Natural Landmarks.
- <sup>4</sup> According to the Environmental Protection Agency's website of Primary and Principal Aquifers and available GIS data from the NYSDEC.
- <sup>5</sup> According to 1:24K USGS topographic mapping and Pictometry aerial orthoimagery.
- <sup>6</sup> According to the NYS DEC most current online listing of critical environmental areas, this site is not located in a Critical Environmental Area.
- <sup>7</sup> According to the U.S. Environmental Protection Agency's EnviroFacts Data Warehouse for Region 2 and the NYS DEC Environmental Facilities Environmental Navigator.
- <sup>8</sup> According to the Federal Emergency Management Agency's Flood Insurance Rate Maps for the City of Rochester (Map Number 36055C0213G), the project is not located in a 100-year floodplain.

# PART 2 -PROJECT IMPACTS AND THEIR MAGNITUDE Responsibility of Lead Agency

### General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable?** The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

### Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer Yes if there will be any impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box (column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON LAND			
<ol> <li>Will the Proposed Action result in a physical change to the project site?</li> <li>Yes No</li> </ol>			
Examples that would apply to column 2			
<ul> <li>Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.</li> </ul>			Yes No
<ul> <li>Construction on land where the depth to the water table is less than 3 feet.</li> </ul>			Yes No
<ul> <li>Construction of paved parking area for 1,000 or more vehicles.</li> </ul>			Yes No
<ul> <li>Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.</li> </ul>			Yes No
<ul> <li>Construction that will continue for more than 1 year or involve more than one phase or stage.</li> </ul>	$\boxtimes$		□Yes ⊠No
<ul> <li>Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e. rock or soil) per year.</li> </ul>			Yes No
Construction or expansion of a sanitary landfill.			Yes No
Construction in a designated floodway.			Yes No

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		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	Other impacts:			Yes No
2.	Will there be an effect to any unique or unusual land forms found on the site? (i.e. cliffs, dunes, geological formations, etc.)			
	Specific land forms:			Yes No
IM	PACT ON WATER			
3.	Will the Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 24 of the Environmental Conservation Law, ECL)			
	Examples that would apply to column 2			
	<ul> <li>Developable area of site contains a protected water body.</li> </ul>			Yes No
	<ul> <li>Dredging of more than 100 cubic yards of material from channel of a protected stream.</li> </ul>			Yes No
	• Extension of utility distribution facilities through a protected water body.			Yes No
	<ul> <li>Construction in a designated freshwater or tidal wetland.</li> </ul>			Yes No
	Other impacts:			Yes No
4.	Will the Proposed Action affect any non-protected existing or new body of water? Yes No			
	Examples that would apply to column 2			
	• A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.			Yes No
	<ul> <li>Construction of a body of water that exceeds 10 acres of surface area.</li> </ul>			Yes No
	Other impacts:			Yes No
5.	Will the Proposed Action affect surface or groundwater quality or quantity?			
	Examples that would apply to column 2			
	• Proposed action will require a discharge permit.			Yes No
	<ul> <li>Proposed action requires use of a source of water that does not have approval to serve proposed (project) action.</li> </ul>			Yes No
	• Proposed action requires water supply from wells with greater than 45 gallons per minute pumping capacity.			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	• Construction or operation causing contamination of a water supply system.			Yes No
	<ul> <li>Proposed action will adversely affect groundwater.</li> </ul>			Yes No
	<ul> <li>Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity.</li> </ul>			Yes No
	<ul> <li>Proposed action would use water in excess of 20,000 gallons per day.</li> </ul>			Yes No
	<ul> <li>Proposed action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions.</li> </ul>			Yes No
	<ul> <li>Proposed action will require the storage of petroleum or chemical products greater than 1,100 gallons.</li> </ul>			Yes No
	<ul> <li>Proposed action will allow residential uses in areas without water and/or sewer services.</li> </ul>			Yes No
	<ul> <li>Proposed action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities.</li> </ul>			Yes No
	Other impacts:			Yes No
6.	Will the Proposed Action alter drainage flow or patterns, or surface water runoff?			
	Examples that would apply to column 2			
	• Proposed action would change flood water flows.			Yes No
	Proposed action may cause substantial erosion.			
	Proposed action is incompatible with existing drainage patterns.			Yes No
	<ul> <li>Proposed action will allow development in a designated floodway.</li> </ul>			Yes No
	Other impacts:			Yes No
IMF	PACT ON AIR			
7.	Will the Proposed Action affect air quality?			
	Examples that would apply to column 2			
	<ul> <li>Proposed action will induce 1,000 or more vehicle trips in any given hour.</li> </ul>			Yes No
	• Proposed action will result in the incineration of more than 1 ton of refuse per hour.			Yes No
	• Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more than 10 million BTU's per hour.			Yes No
	<ul> <li>Proposed action will allow an increase in the density of industrial development within existing industrial areas.</li> </ul>			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	•	Other impacts:			Yes No
ім	PAC	T ON PLANTS AND ANIMALS			
8.	Wil	I the Proposed Action affect any threatened or dangered species?			
	Exa	amples that would apply to column 2			
	•	Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site.			Yes No
	•	Removal of any portion of a critical or significant wildlife habitat.			Yes No
	•	Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.			Yes No
	•	Other impacts:			Yes No
9.	Wil thre	ll the Proposed Action substantially affect non- eatened or non-endangered species? ☐Yes ⊠No			
	Exa	amples that would apply to column 2			
	•	Proposed action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.			Yes No
	•	Proposed action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.			Yes No
	٠	Other impacts:			Yes No
IM	PAC	T ON AGRICULTURAL LAND RESOURCES			
10.		ll the Proposed Action affect agricultural land			
	Exa	amples that would apply to column 2			
	•	The proposed action would sever, cross, or limit access to agricultural land (includes cropland, hayfields, pasture, vineyards, orchards, etc.)			Yes No
	•	Construction activity would excavate or compact the soil profile of agricultural land.			Yes No
	•	The proposed action would irreversibly convert more than 10 acres of agricultural lands or, if located in an Agricultural District, more than 2.5 acres of agricultural lands.			Yes No
	•	The proposed action would disrupt or prevent installation of agricultural land management systems (e.g. subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).			Yes No
	•	Other impacts:			Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON AESTHETIC RESOURCES			
11. Will the Proposed Action affect aesthetic resources? (If necessary, use the Visual EAF Addendum in Section 617.20, Appendix B). ☐Yes ⊠No			
<ul> <li>Examples that would apply to column 2</li> <li>Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.</li> </ul>			Yes No
<ul> <li>Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.</li> </ul>			Yes No
<ul> <li>Proposed components that will result in the elimination or significant screening of scenic views known to be important to the area.</li> </ul>			Yes No
Other impacts:			Yes No
IMPACT ON HISTORIC AND ARCHEOLOGICAL RESOU	RCES		
<ul> <li>12. Will the Proposed Action impact any site or structure of historic, prehistoric, or paleontological importance?</li> <li>☑Yes □No</li> </ul>			
Examples that would apply to column 2			
<ul> <li>Proposed action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.</li> </ul>			□Yes □No
<ul> <li>Any impact to an archeological site or fossil bed located within the project site.</li> </ul>			Yes No
<ul> <li>Proposed action will occur in an area designated as sensitive for archeological sites on the NYS Site Inventory.</li> </ul>	$\boxtimes$		□Yes ⊠No
Other impacts:	$\square$		□Yes ⊠No
In letter dated 01/10/2011, SHPO has requested a design of any façade alterations will be conducted			vailable. The
IMPACT ON OPEN SPACE AND RECREATION			
<ul> <li>13. Will the Proposed Action affect the quantity or quality of existing or future open spaces or recreational opportunities? ☐Yes ⊠No</li> </ul>			
Examples that would apply to column 2			
The permanent foreclosure of a future recreational opportunity.			Yes No
<ul> <li>A major reduction of an open space important to the community.</li> </ul>			Yes No
Other impacts:			Yes No
IMPACT ON CRITICAL ENVIRONMENTAL AREAS			

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
14.	. Will the Proposed Action impact the exceptional or unique characteristics of a critical environmental are (CEA) established pursuant to subdivision 6 NYCRR 617.14 (g)? ☐Yes ⊠No			
	List the environmental characteristics that caused th	e designation of the C	EA:	
	Examples that would apply to column 2			
	• Proposed action to locate within a CEA.			Yes No
	<ul> <li>Proposed action will result in a reduction in the quantity of the resource.</li> </ul>			Yes No
	• Proposed action will result in a reduction of the quality of the resource.			Yes No
	<ul> <li>Proposed action will impact the use, function or enjoyment of the resource.</li> </ul>			Yes No
	Other impacts:			Yes No
IMI	PACT ON TRANSPORTATION			
15.	. Will there be an effect to existing transportation systems?			
	Examples that would apply to column 2			
	<ul> <li>Alteration of present patterns of movement of people and/or goods.</li> </ul>			Yes No
	<ul> <li>Proposed action will result in major traffic patterns.</li> </ul>			
	Other impacts:			Yes No
IMI	PACT ON ENERGY			
16.	. Will the proposed action affect the community's sources of fuel or energy supply? ∭Yes □No			
	Examples that would apply to column 2			
	<ul> <li>Proposed action will cause a greater than 5% increase in the use of any form of energy in the municipality.</li> </ul>			Yes No
	<ul> <li>Proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commerci- or industrial use.</li> </ul>	al		Yes No
	Other impacts:			□Yes ⊠No
	Proposed renovations will improve energy efficience	ency of the school's me	echanical syste	ms.
	DISE AND ODOR IMPACT . Will there be objectionable odors, noise, or vibration			
	as a result of the Proposed Action?			
	Examples that would apply to column 2			

		1 Small to	2 Potential	3 Can Impact Be
		Moderate Impact	Large Impact	Mitigated by Project Change
•	Blasting within 1,500 feet of a hospital, school or other sensitive facility.			Yes No
•	Odors will occur routinely (more than one hour per day)			Yes No
•	Proposed action will produce operating noise exceeding the local ambient noise levels for noise outside of structures.			Yes No
•	Proposed action will remove natural barriers that would act as a noise screen.			Yes No
•	Other impacts:	$\square$		Yes No
	There will be short-term construction related noise no impact to adjacent properties only.	e, limited to daytime	hours, which w	ill pose minimal to
IMPAC	CT ON PUBLIC HEALTH			
	ill the proposed action affect public health and ifety?			
E>	camples that would apply to column 2			
•	Proposed action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.			Yes No
•	Proposed action may result in the burial of "hazardous wastes' in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)			Yes No
•	Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids.			Yes No
•	Proposed action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.			Yes No
•	Other impacts:			Yes No
IMPAC	CT ON GROWTH AND CHARACTER OF COMMUN	ITY OR NEIGHBOR	HOOD	
	ill the proposed action affect the character of the sisting community?			
E	camples that would apply to column 2			
•	The permanent population of the city, town, or village in which the project is located is likely to grow by more than 5%.			Yes No
•	The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project.			Yes No
•	Proposed action will conflict with officially adopted plans or goals.			Yes No
•	Proposed action will cause a change in the density of land use.			Yes No
•	Proposed action will replace or eliminate existing facilities, structures or areas of historic importance to the community.			Yes No
•	Development will create a demand for additional			Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
community services (e.g. schools, police, fire, etc.)			
<ul> <li>Proposed action will set an important precedent for future projects.</li> </ul>			Yes No
<ul> <li>Proposed action will create or eliminate employment.</li> </ul>			Yes No
Other impacts:	$\square$		Yes 🛛 No
There will be an increase in employment during co	onstruction.		
20. Is there, or is there likely to be, public controversy related to the potential adverse environmental impacts?			
As part of the School Modernization Program, some of the classroom instruction taking place at School #266/James Monroe High School will be relocated to other Rochester City School District locations that will be used as swing space during the proposed construction period. It is likely that controversy may arise related to such relocations, but they are temporary in nature and will last only as long as needed to complete the proposed work at the school and ensure student's health and safety.			

If any action in Part 2 is identified as a Potential Large Impact or if you cannot determine the magnitude of impact, proceed to Part 3.

# Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

# **Responsibility of Lead Agency**

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

- 1. Briefly describe the impact.
- 2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
- 3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

The Scope of Work proposed for James Monroe High School, School #266 does not exceed the threshold criteria for a Type 2 Action under SEQRA Regulations (6 NYCRR Part 617.5 – replacement, rehabilitation, reconstruction and less than 10,000 square feet of expansion area). As a Type 2 Action, the Environmental Review process was not required specifically for the Scope of Work at this school individually. However, the Proposed Action, the borrowing of \$325 million for Phase 1 of the Facilities Modernization Program, includes work at 11 other schools within the District in addition to the work proposed at School #266. As a conservative approach, this Environmental Assessment Form was completed to assist in the assessment of the overall impacts of all 12 schools included in phase one.

Although none of the potential impacts identified in Part 2 of this Environmental Assessment are classified as "Potential Large Impacts," this Part 3 response was prepared to address the items determined to have a small to moderate impact, in order to ensure a thorough examination of the proposed action.

(1) The proposed scope of work at Monroe High School includes the reconstruction of existing pavement, sidewalks, athletic fields, bleachers, and site lighting. In addition, exterior repairs to the building façade and window/door replacements will take place. Any physical changes as part of the proposed scope of work and associated impacts will be insignificant.

(12) The school is located within an archeologically sensitive area according to the NYS Historic Preservation Office (SHPO). Correspondence from SHPO dated 1/10/11, requests that additional design and construction details be forwarded when available to ensure that any impacts remain insignificant and any alterations will be coordinated with the department. In addition, should any archeological artifacts be uncovered during construction, SHPO will be notified immediately and appropriate protocols will be followed.

(16) Interior renovations of the school include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades. The proposed renovations will likely have a beneficial impact due to the improved energy efficiency of mechanical equipment.

(17) Construction work associated with the proposed scope of work at the school will likely result in short-term noise impacts. These impacts are insignificant as the work will take place during daytime hours and will only minimally impact adjacent properties. In addition, best practices for construction in accordance with NYS Education Department 8 NYCRR Part 155 will be followed as well as any applicable City protocols related to construction to ensure that impacts remain insignificant.

(19) The impact on growth and community character is largely a positive one, in that the improvements to the school will improve the school's ability to serve as a community resource. To help ensure that the proposed improvements to each school meets the needs of the students, staff, and the greater school community, RJSCB has set a Building Advisory Committee (BAC) for each school. The BAC's include representatives from RJSCB, School District, the City of Rochester, the Design Professionals, school parents and community and neighborhood groups. The BAC's provide a means for facilitating effective communication among the various stakeholders, including school staff, parents, neighbors, community groups, the District, and the City of Rochester. In addition, the BAC's will also serve as a liaison between the school, community, and project architect, providing valuable public input on matters during design and construction phases of the project.

Construction at the school will also generate additional employment in the neighborhood. Although temporary, the influx of workers has the potential to boost sales at area businesses, especially retail and services that depend on nearby employment centers, such as restaurants, delis, gas stations and convenience stores.

(20) Although the proposed improvements outlined for School #266 were prescribed to address building and site deficiencies, it is possible that some of the improvements or construction related impacts will cause controversy. Specifically, the use of swing space during the construction phase of the project is likely a potential source of controversy. Students may need to be relocated to other locations during construction to facilitate the efficient renovation of the building. However, utilizing off-site swing space is the best way to protect the safety, health and welfare of students, faculty and staff of the school and minimize disruptions to the educational process.
### ROCHESTER CITY SCHOOL DISTRICT Facilities Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00



MAIN ENTRANCE



TYPICAL CLASSROOM

Building & Site Data	Educational Program Data
Original Building Date: 1921	Grade Level Organization: 7-12
Existing Building Area (sq ft): 280,094	Model Program: 7-12
Proposed Additional Area (sq ft): 0	Specialized Programs: Bilingual
Total Gross Building Area: 280,094	
Current Site Acreage: 8.32	

Adjacent Parkland Acreage: 0

#### **Project Description:**

#### Proposed Site Work:

Reconstruction and / or replacement of existing site elements including asphalt & concrete pavement and sidewalks, athletic fields, backstops, fencing, tennis courts and miscellaneous site improvements.

Proposed Building Rehabilitation Work:

Alterations and reconstruction to approximately 200,000 of building area. Interior rehabilitation work includes floor structure stabilization, removal and replacement of interior finishes, doors, HVAC, plumbing and electrical systems and asbestos abatement. Exterior rehabilitation work includes masonry rehabilitation, window replacement and roof replacement.

Proposed Building Addition:

None.









Program Concept Test: James Monroe High School 164 Alexander Street Model Program: 7-12

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# S Š AMES F

EXISTING & PROPOSED SITE PLAN

### ROCHESTER CITY SCHOOL DISTRICT Facilities Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00



#### SITE CONTEXT

	Existing Bus Loop	Proposed Bus Loop		Existing Total Parking Spaces - paved and striped	Proposed Parking Spaces	Total Parking Spaces
Buses	None	No Change	Parking	20	0	20





Program Concept Test: James Monroe High School 164 Alexander Street Model Program: 7-12

Full Environmental Assessment Form

## School #270 - Edison Tech

655 Colfax Street Rochester, NY 14606

February 16, 2011

Prepared for: Rochester Joint Schools Construction Board Rochester Schools Modernization Program 690 St. Paul Street Rochester, NY 14605

#### PART 1 - PROJECT INFORMATION Prepared by Project Sponsor

**NOTICE:** This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION			
Rochester Schools Modernization Program – Phase 1			
LOCATION OF ACTION			
655 Colfax Street, Rochester, New York 14606			
NAME OF APPLICANT/SPONSOR	BUS	SINESS TE	ELEPHONE
Rochester Joint Schools Construction Board	585-	-262-8153	
ADDRESS	I		
690 St. Paul Street			
CITY/PO		STATE	ZIP CODE
Rochester		NY	14605
NAME OF OWNER (if different)	BUS	SINESS TE	ELEPHONE
Rochester City School District			
ADDRESS			
131 W. Broad Street			
CITY/PO		STATE	ZIP CODE
Rochester		NY	14614
DESCRIPTION OF ACTION			

The Proposed Action is the procurement of funding for Phase 1 of the Rochester City School District (RCSD) School Modernization Program (RSMP) that involves additions and renovations at twelve (12) school sites. An Environmental Assessment Form has been prepared for each school. The determination of significance for the Proposed Action will be based upon the Lead Agency's review of individual school's environmental impacts as well as the cumulative environmental impacts of the collective Phase I program.

This EAF is specific to work at Edison Tech (SED Building #26-16-00-01-0-111) which includes reconstruction and/or repair of existing facilities, interior repair/reconstruction, and repair of exterior elements. No addition is proposed. Specific work at the school includes the following:

- Reconstruction of existing pavement, sidewalks, playgrounds, athletic fields, bleachers and site lighting.
- Interior reconstruction to include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades.
- Exterior repairs and reconstruction including window replacements, exterior door replacement, masonry rehabilitation and roof replacement.

#### A. SITE DESCRIPTION

Physical setting of overall project, both developed and undeveloped areas.

1.	Present Land Use: Urban Industrial Commercial Residential Rural (non-fa	ırm)
2.	Forested0.0acres0.0acAgricultural (includes orchards, cropland, pasture, etc.)0.0acres0.0acWetland (freshwater or tidal per Articles 24, 25 of ECL)0.0acres0.0acWater Surface Area0.0acres0.0acUnvegetated (rock, earth fill, gravel)0.0acres0.0acRoads, buildings and other paved surfaces16.27acres16.27ac	res res res res res res res
3. V	<ul> <li>What is predominant soil type(s) on project site: 1</li> <li>a. Soil drainage: Well drained <u>47%</u> Moderately well drained <u>53%</u></li> <li>Deorly drained <u>%</u></li> <li>b. If any agricultural land is involved, how many acres of soil are classified within soil group 1</li> </ul>	
	through 4 of the NYS Land Classification System? <u>N/A</u> acres (see 1 NYCRR 370)	
4.	Are there bedrock outcroppings on project site? $\Box$ Yes $\boxtimes$ a. What is depth to bedrock?2-6+ ft	No
5.	Approximate percentage of proposed project site with slopes:	
	⊠ 0-10% <u>100</u> % □ 10-15% <u></u> % □ >15% <u></u> %	
6.	Is project substantially contiguous to or contain a building site, or district, listed on the State or National Registers of Historic Places? $\Box$ Yes $\boxtimes$	No²
7.	Is project substantially contiguous to a site listed on the Register of National Natural Landmarks $\Box$ Yes $\boxtimes$	
8.	What is the depth of the water table? <u>0-3</u> ft	
9.	Is site located over a primary, principal, or sole source aquifer? $\hfill Yes \hfill X$	No <sup>4</sup>
10.	Do hunting, fishing or shell fishing opportunities presently exist in the project area? $\Box$ Yes $\boxtimes$	No
11.	Does project site contain any species of plant or animal life that is identified as threatened or endangered?       □ Yes ⊠         According to NYSDEC (Natural Heritage Program), U.S. Fish and Wildlife Identify each species:       □	No
12.	Are there any unique or unusual land forms on the project site? (i.e. cliffs, dunes, or other geological formations) $\hfill Tes \hfill Yes \hfill Xes$	No
13.	Is the project site presently used by the community or neighborhood as an open space or recreation area?	No
	If yes, explain: Area contains sports fields and outdoor play equipment that is utilized by the District and community.	
14.		
	Does the present site include scenic views known to be important to the community? $\Box$ Yes $\boxtimes$ Streams within or contiguous to the project area: <u>None</u> <sup>5</sup>	No

a.	Name of	Stream	and	name	of	River to	which	it i	s tributary:	N/A
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- 16. Lakes, ponds, wetland areas within or contiguous to project area: a. Name: None b. Size (in acres): N/A
- 17. Is the site served by existing public utilities?
  - a. If Yes, does sufficient capacity exist to allow connection?
  - b. If Yes, will improvements be necessary to allow connection?
- 18. Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law 25-AA, Section 303 and 304?
- 19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?
- 20. Has the site ever been used for the disposal of solid or hazardous waste?

#### **B. PROJECT DESCRIPTION**

- Physical dimensions and scale of project (fill in dimensions as appropriate): 1.
  - a. Total contiguous acreage owned or controlled by project sponsor: 29.27 acres
  - b. Project acreage to be developed: <u>0</u> acres initially; <u>0</u> acres ultimately.
  - c. Project acreage to remain undeveloped: <u>13.00</u> acres.
  - d. Length of project in miles: N/A (if appropriate).
  - e. If the project is an expansion, indicate percent of expansion proposed: N/A
  - f. Number of off-street parking spaces existing: <u>N/A</u> proposed: <u>N/A</u>
  - g. Maximum vehicular trips generated per hour: N/A
  - h. If residential, number and type of housing units: N/A

	One Family	I wo Family	Multiple Family	Condominium
Initially				

Ultimately

i. Dimensions (in feet) of largest proposed structure: <u>N/A\_ft height;</u> <u>N/A\_ft width;</u> <u>N/A\_ft length</u>

🖾 Yes 🗌 No

🖾 Yes 🗌 No

☐ Yes ⊠ No

🗌 Yes 🖂 No

 $\square$  Yes  $\square$ No<sup>7</sup>

 $\boxtimes$  Yes  $\square$  No

Xes 🗌 No

🗌 Yes 🗌 No  $\Box$  Yes  $\boxtimes$  No

- j. Linear feet of frontage along a public thoroughfare project will occupy is: 2,370 ft
- How much natural material (i.e. rock, earth, etc.) will be removed from the site? 0 cu yds. 2.
- 3. Will disturbed areas be reclaimed?
  - a. If Yes, for what intended purpose is site being reclaimed? Open, lawn areas  $\boxtimes$  Yes  $\square$  No
  - b. Will topsoil be stockpiled for reclamation?
  - c. Will upper subsoil be stockpiled for reclamation?
- 4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? 0 acres
- 5. Will any mature forest (over 100 years old) or other locally important vegetation be removed from site? 🗌 Yes 🖾 No
- 6. If single-phase project, anticipated period of construction: <u>24</u> months (including demolition).
- 7. If multi-phased: N/A months
  - a. Total number of phases anticipated: (number).
  - b. Anticipated date of commencement of Phase one:
  - c. Approximate completion date of final phase:

d.	Is phase one functionally	dependent on subsequent phases?
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8. Will blasting occur during construction?

<ol><li>Number of jobs generated - during construction: _</li></ol>	100 (Subject to Workforce Diversity Plan
<u>Development)</u> ; After project is complete: <u>0</u>	

10.	Number of jobs eliminated by this project: <u>0</u>	
11.	Will project require relocation of any projects or facilities? If Yes, explain:	🗌 Yes 🖾 No
12.	Is surface liquid waste disposal involved? a. If Yes, indicate type of waste (sewage, industrial, etc.) and qty: Name of water body into which effluent will be discharged:	🗌 Yes 🖾 No
13.	Is subsurface liquid waste disposal involved?	🗌 Yes 🖾 No
14.	Will surface area of an existing body of water increase or decrease by proposal? If Yes, explain:	🗌 Yes 🖾 No
15.	Is project or any portion of project located in a 100-year floodplain?	☐ Yes ⊠No <sup>8</sup>
16.	<ul> <li>Will project generate solid waste? .</li> <li>a. If Yes, what is the amount per month? <u>Not significantly above current rates</u></li> <li>b. If Yes, will an existing solid waste facility be used?</li> <li>c. If Yes, give name: <u>Mill Seat Landfill</u></li> <li>d. Will any wastes not go into a sewage disposal system or a sanitary landfill?</li> </ul>	<ul> <li>☑ Yes □ No</li> <li>☑ Yes □ No</li> <li>□ Yes ☑ No</li> </ul>
17.	<ul> <li>Will project involve the disposal of solid waste?</li> <li>a. If Yes, what is the anticipated rate of disposal? tons/month</li> <li>b. If Yes, what is the anticipated site life? Years</li> </ul>	
18.	Will project use herbicides and pesticides?	🗌 Yes 🖂 No
19.	Will project routinely produce odors (more than one hour per day)?	🗌 Yes 🖂 No
20.	Will project produce operating noise exceeding the local ambient noise levels?	🗌 Yes 🖾 No
21.	Will project result in an increase in energy use? If Yes, indicate type(s): <u>N/A</u> .	🗌 Yes 🖾 No
22.	If water supply is from wells, indicate pumping capacity: <u>N/A</u> gallons/minute	
23.	Total anticipated water usage per day: <u>N/A</u>	
24.	Does project involve Local, State or Federal funding? If Yes, explain:	Yes 🗌 No
~-	NYSED EXCEL funding, local bonding (COMIDA, DASNY), NYS Comptroller, NYS	
25.	Approvals Required: Type Municipal Board Yes 🛛 No	Submittal Date
	Municipal Planning Board	
	Municipal Zoning Board   Image: Yes image: No image: Yes image: No image: Yes image: No image: Yes image: No image: Yes	
	State Agencies	
	NYSED     Building Permit       Federal Agencies     □ Yes ⊠ No	
	Federal Agencies       Yes Xo         Other Agencies       Yes No         Rochester Joint Schools Construction Board       Final approval	
C.	ZONING AND PLANNING INFORMATION	
1.	Does proposed action involve a planning or zoning decision? Indicate decision required: Zoning amendment Zoning variance Special use permit Subdivision Site plan New/revision of mas Resource management plan Other	☐ Yes ⊠ No ster plan

- 2. What is the zoning classification(s) of the site? M-1 (Industrial)
- 3. What is the maximum potential development of the site if developed as permitted by the present zoning? <u>N/A (educational facility)</u>
- 4. What is the proposed zoning of the site? <u>N/A no zoning changes proposed</u>
- 5. What is the maximum potential development of the site if developed as permitted by the proposed zoning? <u>N/A no zoning changes proposed</u>

🛛 Yes 🗌 No

🗌 Yes 🖾 No

Yes 🖂 No

Yes No

Yes 🖂 No

Yes No

- 6. Is the proposed action consistent with the recommended uses in adopted local land use plans? □N/A ⊠ Yes □ No
- What are the predominant land uses and zoning classifications within one-quarter mile? <u>Zoning: M-1 (Industrial), R-2 (Medium-Density Residential)</u> <u>Land Use: residential, commercial, vacant, community service, public service</u>
- 8. Is the proposed action compatible with adjoining/surrounding land uses within a quarter mile?
- If the proposed action is a subdivision of land, how many lots are proposed? <u>N/A</u> What is the minimum lot size proposed? <u>N/A</u>
- 10. Will proposed action require any authorization(s) for the formation of sewer or water districts?
- 11. Will proposed action create a demand for any community provided services (recreation, education, police, fire protection)?a. If Yes, is existing capacity sufficient to handle projected demand?
- 12. Will proposed action result in the generation of traffic significantly above present levels?a. If yes, is the existing road network adequate to handle the additional traffic?

#### D. INFORMATION DETAILS

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

#### ENDNOTES

- <sup>1</sup> The predominant soil type is Canandaigua silt loam (Ca), Riga silt loam 2-8% slopes (RgB), Ovid and Appleton silt loams limestone substratum (Ow), and Urban Land (Ub).
- <sup>2</sup> According to the New York State Office of Parks, Recreation and Historic Preservation (NYS OPRHP) website listing of historic sites and archeologically sensitive areas, the site is not located within an archeologically sensitive area.
- <sup>3</sup> According to the National Park Service National Registry of Natural Landmarks.
- <sup>4</sup> According to the Environmental Protection Agency's website of Primary and Principal Aquifers and available GIS data from the NYSDEC.
- <sup>5</sup> According to 1:24K USGS topographic mapping and Pictometry aerial orthoimagery.
- <sup>6</sup> According to the NYS DEC most current online listing of critical environmental areas, this site is not located in a Critical Environmental Area.
- <sup>7</sup> According to the U.S. Environmental Protection Agency's EnviroFacts Data Warehouse for Region 2 and the NYS DEC Environmental Facilities Environmental Navigator.
- <sup>8</sup> According to the Federal Emergency Management Agency's Flood Insurance Rate Maps for the City of Rochester (Map Number 36055C0191G), the project is not located in a 100-year floodplain.

#### PART 2 -PROJECT IMPACTS AND THEIR MAGNITUDE Responsibility of Lead Agency

#### General Information (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable?** The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

#### Instructions (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer Yes if there will be any impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box (column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON LAND			
<ol> <li>Will the Proposed Action result in a physical change to the project site?</li> <li>Yes No</li> </ol>			
Examples that would apply to column 2			
<ul> <li>Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.</li> </ul>			Yes No
<ul> <li>Construction on land where the depth to the water table is less than 3 feet.</li> </ul>			Yes No
<ul> <li>Construction of paved parking area for 1,000 or more vehicles.</li> </ul>			Yes No
<ul> <li>Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.</li> </ul>			Yes No
<ul> <li>Construction that will continue for more than 1 year or involve more than one phase or stage.</li> </ul>	$\boxtimes$		□Yes ⊠No
<ul> <li>Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e. rock or soil) per year.</li> </ul>			Yes No
Construction or expansion of a sanitary landfill.			Yes No
Construction in a designated floodway.			Yes No

_				1
		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	Other impacts:			Yes No
2.	Will there be an effect to any unique or unusual land forms found on the site? (i.e. cliffs, dunes, geological formations, etc.)			
	Specific land forms:			Yes No
IM	PACT ON WATER			
3.	Will the Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 24 of the Environmental Conservation Law, ECL)			
	Examples that would apply to column 2			
	<ul> <li>Developable area of site contains a protected water body.</li> </ul>			Yes No
	<ul> <li>Dredging of more than 100 cubic yards of material from channel of a protected stream.</li> </ul>			Yes No
	• Extension of utility distribution facilities through a protected water body.			Yes No
	<ul> <li>Construction in a designated freshwater or tidal wetland.</li> </ul>			Yes No
	Other impacts:			Yes No
4.	Will the Proposed Action affect any non-protected existing or new body of water? Yes No			
	Examples that would apply to column 2			
	• A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.			Yes No
	<ul> <li>Construction of a body of water that exceeds 10 acres of surface area.</li> </ul>			Yes No
	Other impacts:			Yes No
5.	Will the Proposed Action affect surface or groundwater quality or quantity?			
	Examples that would apply to column 2			
	• Proposed action will require a discharge permit.			Yes No
	<ul> <li>Proposed action requires use of a source of water that does not have approval to serve proposed (project) action.</li> </ul>			Yes No
	• Proposed action requires water supply from wells with greater than 45 gallons per minute pumping capacity.			Yes No

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	• Construction or operation causing contamination of a water supply system.			Yes No
	<ul> <li>Proposed action will adversely affect groundwater.</li> </ul>			Yes No
	<ul> <li>Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity.</li> </ul>			Yes No
	<ul> <li>Proposed action would use water in excess of 20,000 gallons per day.</li> </ul>			Yes No
	<ul> <li>Proposed action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions.</li> </ul>			Yes No
	<ul> <li>Proposed action will require the storage of petroleum or chemical products greater than 1,100 gallons.</li> </ul>			Yes No
	<ul> <li>Proposed action will allow residential uses in areas without water and/or sewer services.</li> </ul>			Yes No
	<ul> <li>Proposed action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities.</li> </ul>			Yes No
	Other impacts:			Yes No
6.	Will the Proposed Action alter drainage flow or patterns, or surface water runoff?			
	Examples that would apply to column 2			
	• Proposed action would change flood water flows.			Yes No
	Proposed action may cause substantial erosion.			
	Proposed action is incompatible with existing drainage patterns.			Yes No
	<ul> <li>Proposed action will allow development in a designated floodway.</li> </ul>			Yes No
	Other impacts:			Yes No
IMF	PACT ON AIR			
7.	Will the Proposed Action affect air quality?			
	Examples that would apply to column 2			
	<ul> <li>Proposed action will induce 1,000 or more vehicle trips in any given hour.</li> </ul>			Yes No
	• Proposed action will result in the incineration of more than 1 ton of refuse per hour.			Yes No
	• Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more than 10 million BTU's per hour.			Yes No
	<ul> <li>Proposed action will allow an increase in the density of industrial development within existing industrial areas.</li> </ul>			Yes No

			1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
	•	Other impacts:			Yes No
ім	PAC	T ON PLANTS AND ANIMALS			
8.	Wil	I the Proposed Action affect any threatened or dangered species?			
	Exa	amples that would apply to column 2			
	•	Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site.			Yes No
	•	Removal of any portion of a critical or significant wildlife habitat.			Yes No
	•	Application of pesticide or herbicide more than twice a year, other than for agricultural purposes.			Yes No
	•	Other impacts:			Yes No
9.	Wil thre	ll the Proposed Action substantially affect non- eatened or non-endangered species? ☐Yes ⊠No			
	Exa	amples that would apply to column 2			
	•	Proposed action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.			Yes No
	•	Proposed action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation.			Yes No
	٠	Other impacts:			Yes No
IM	PAC	T ON AGRICULTURAL LAND RESOURCES			
10.		ll the Proposed Action affect agricultural land			
	Exa	amples that would apply to column 2			
	•	The proposed action would sever, cross, or limit access to agricultural land (includes cropland, hayfields, pasture, vineyards, orchards, etc.)			Yes No
	•	Construction activity would excavate or compact the soil profile of agricultural land.			Yes No
	•	The proposed action would irreversibly convert more than 10 acres of agricultural lands or, if located in an Agricultural District, more than 2.5 acres of agricultural lands.			Yes No
	•	The proposed action would disrupt or prevent installation of agricultural land management systems (e.g. subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).			Yes No
	•	Other impacts:			Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IMPACT ON AESTHETIC RESOURCES			
<ol> <li>Will the Proposed Action affect aesthetic resources? (If necessary, use the Visual EAF Addendum in Section 617.20, Appendix B). Yes ∑No</li> <li>Examples that would apply to column 2</li> </ol>			
<ul> <li>Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.</li> </ul>			Yes No
<ul> <li>Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.</li> </ul>			Yes No
<ul> <li>Proposed components that will result in the elimination or significant screening of scenic views known to be important to the area.</li> </ul>			Yes No
Other impacts:			Yes No
12. Will the Proposed Action impact any site or structure of historic, prehistoric, or paleontological importance? ☐ Yes			
Examples that would apply to column 2			
<ul> <li>Proposed action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.</li> </ul>			Yes No
<ul> <li>Any impact to an archeological site or fossil bed located within the project site.</li> </ul>			Yes No
<ul> <li>Proposed action will occur in an area designated as sensitive for archeological sites on the NYS Site Inventory.</li> </ul>			Yes No
Other impacts:			Yes No
IMPACT ON OPEN SPACE AND RECREATION 13. Will the Proposed Action affect the quantity or quality of existing or future open spaces or recreational			
opportunities?			
Examples that would apply to column 2			
The permanent foreclosure of a future recreational opportunity.			Yes No
• A major reduction of an open space important to			Yes No
the community.			

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
IM	PACT ON CRITICAL ENVIRONMENTAL AREAS			
	Will the Proposed Action impact the exceptional or unique characteristics of a critical environmental area (CEA) established pursuant to subdivision 6 NYCRR 617.14 (g)?			
	List the environmental characteristics that caused the c	lesignation of the C	EA:	
	Examples that would apply to column 2			
	• Proposed action to locate within a CEA.			Yes No
	• Proposed action will result in a reduction in the quantity of the resource.			Yes No
	<ul> <li>Proposed action will result in a reduction of the quality of the resource.</li> </ul>			Yes No
	• Proposed action will impact the use, function or enjoyment of the resource.			Yes No
	Other impacts:			Yes No
	PACT ON TRANSPORTATION			
15.	Will there be an effect to existing transportation     systems?   Yes			
	Examples that would apply to column 2			
	<ul> <li>Alteration of present patterns of movement of people and/or goods.</li> </ul>			Yes No
	<ul> <li>Proposed action will result in major traffic patterns.</li> </ul>			
	Other impacts:			Yes No
IM	PACT ON ENERGY			
16.	Will the proposed action affect the community's sources of fuel or energy supply?			
	Examples that would apply to column 2			
	• Proposed action will cause a greater than 5% increase in the use of any form of energy in the municipality.			Yes No
	• Proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial or industrial use.			Yes No
	Other impacts:			☐Yes ⊠No
	Proposed renovations will improve energy efficience	cy of the school's m	echanical syste	ms.
	ISE AND ODOR IMPACT			
17.	Will there be objectionable odors, noise, or vibration as a result of the Proposed Action?			
	Examples that would apply to column 2			

		1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change
		1		
•	<ul> <li>Blasting within 1,500 feet of a hospital, school or other sensitive facility.</li> </ul>			Yes No
•	<ul> <li>Odors will occur routinely (more than one hour per day)</li> </ul>			Yes No
•	<ul> <li>Proposed action will produce operating noise exceeding the local ambient noise levels for noise outside of structures.</li> </ul>			Yes No
	<ul> <li>Proposed action will remove natural barriers that would act as a noise screen.</li> </ul>			Yes No
		$\square$		Yes 🕅 No
	There will be short-term construction related noise no impact to adjacent properties only.	e, limited to daytime	hours, which w	
IMP/	ACT ON PUBLIC HEALTH			
18. \	Will the proposed action affect public health and safety?			
	Examples that would apply to column 2			
	<ul> <li>Proposed action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.</li> </ul>			Yes No
•	<ul> <li>Proposed action may result in the burial of "hazardous wastes' in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)</li> </ul>			Yes No
•	<ul> <li>Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids.</li> </ul>			Yes No
	<ul> <li>Proposed action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.</li> </ul>			Yes No
	Other impacts:			Yes No
IMP	ACT ON GROWTH AND CHARACTER OF COMMUN	ITY OR NEIGHBOR	HOOD	
	Will the proposed action affect the character of the existing community?         Yes			
	Examples that would apply to column 2			
	<ul> <li>The permanent population of the city, town, or village in which the project is located is likely to grow by more than 5%.</li> </ul>			Yes No
	operating services will increase by more than 5% per year as a result of this project.			Yes No
	<ul> <li>Proposed action will conflict with officially adopted plans or goals.</li> </ul>			Yes No
•				Yes No
•				Yes No
				Yes No

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change	
community services (e.g. schools, police, fire, etc.)				
<ul> <li>Proposed action will set an important precedent for future projects.</li> </ul>			Yes No	
<ul> <li>Proposed action will create or eliminate employment.</li> </ul>			Yes No	
Other impacts:	$\square$		Yes 🛛 No	
There will be an increase in employment during co	onstruction.			
20. Is there, or is there likely to be, public controversy related to the potential adverse environmental impacts?				
As part of the School Modernization Program, some of the classroom instruction taking place at School #270/Edison Tech will be relocated to other Rochester City School District locations that will be used as swing space during the proposed construction period. It is likely that controversy may arise related to such relocations, but they are temporary in nature and will last only as long as needed to complete the proposed work at the school and ensure student's health and safety.				

If any action in Part 2 is identified as a Potential Large Impact or if you cannot determine the magnitude of impact, proceed to Part 3.

#### Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

#### **Responsibility of Lead Agency**

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

- 1. Briefly describe the impact.
- 2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
- 3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

The Scope of Work proposed for Edison Tech, School #270 does not exceed the threshold criteria for a Type 2 Action under SEQRA Regulations (6 NYCRR Part 617.5 – replacement, rehabilitation, reconstruction and less than 10,000 square feet of expansion area). As a Type 2 Action, the Environmental Review process was not required specifically for the Scope of Work at this school individually. However, the Proposed Action, the borrowing of \$325 million for Phase 1 of the Facilities Modernization Program, includes work at 11 other schools within the District in addition to the work proposed at School #270. As a conservative approach, this Environmental Assessment Form was completed to assist in the assessment of the overall impacts of all 12 schools included in phase one.

Although none of the potential impacts identified in Part 2 of this Environmental Assessment are classified as "Potential Large Impacts," this Part 3 response was prepared to address the items determined to have a small to moderate impact, in order to ensure a thorough examination of the proposed action.

(1) The proposed scope of work at Edison Tech includes the reconstruction of existing pavement, sidewalks, athletic fields, playgrounds, bleachers, and site lighting. In addition, exterior repairs to the building façade and window/door replacements will take place. Any physical changes as part of the proposed scope of work and associated impacts will be insignificant.

(16) Interior renovations of the school include mechanical, electrical and plumbing upgrades, technology upgrades, asbestos abatement, and interior finish upgrades. The proposed renovations will likely have a beneficial impact due to the improved energy efficiency of mechanical equipment.

(17) Construction work associated with the proposed scope of work at the school will likely result in short-term noise impacts. These impacts are insignificant as the work will take place during daytime hours and will only minimally impact adjacent properties. In addition, best practices for construction in accordance with NYS Education Department

8 NYCRR Part 155 will be followed as well as any applicable City protocols related to construction to ensure that impacts remain insignificant.

(19) The impact on growth and community character is largely a positive one, in that the improvements to the school will improve the school's ability to serve as a community resource. To help ensure that the proposed improvements to each school meets the needs of the students, staff, and the greater school community, RJSCB has set a Building Advisory Committee (BAC) for each school. The BAC's include representatives from RJSCB, School District, the City of Rochester, the Design Professionals, school parents and community and neighborhood groups. The BAC's provide a means for facilitating effective communication among the various stakeholders, including school staff, parents, neighbors, community groups, the District, and the City of Rochester. In addition, the BAC's will also serve as a liaison between the school, community, and project architect, providing valuable public input on matters during design and construction phases of the project.

Construction at the school will also generate additional employment in the neighborhood. Although temporary, the influx of workers has the potential to boost sales at area businesses, especially retail and services that depend on nearby employment centers, such as restaurants, delis, gas stations and convenience stores.

(20) Although the proposed improvements outlined for School #270 were prescribed to address building and site deficiencies, it is possible that some of the improvements or construction related impacts will cause controversy. Specifically, the use of swing space during the construction phase of the project is likely a potential source of controversy. Students may need to be relocated to other locations during construction to facilitate the efficient renovation of the building. However, utilizing off-site swing space is the best way to protect the safety, health and welfare of students, faculty and staff of the school and minimize disruptions to the educational process.

## ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program - Master Plan

#### SWBR PROJECT NUMBER: 10445.00



MAIN ENTRANCE



POOL



SHOP CLASSROOM

Building & Site Data	Educational Program Data	Project Description:	
Original Building Date: 1979	Grade Level Organization: 9-12	Proposed Site Work:	
Existing Building Area (sq ft): 489,965	Model Program: 9-12	Reconstruction and / or replacement of including asphalt & concrete pavement	
Proposed Additional Area (sq ft): 0	Specialized Programs: None	walls, athletic fields, backstops, fe miscellaneous site amenities.	
Total Gross Building Area: 489,965		Proposed Building Rehabilitation Work:	
Current Site Acreage: 29.27		Alterations and reconstruction to app building area. Interior rehabilitation rehabilitation of failing post-tensione	
Adjacent Parkland Acreage: 0		removal and replacement of interior f	
		plumbing and electrical systems and a Exterior rehabilitation work includes and exterior doors, and masonry reha	

**Proposed Building Addition:** 

replacement.

None



or replacement of existing site elements ncrete pavement and sidewalks, retaining backstops, fencing, tennis courts and

nstruction to approximately 125,000 of or rehabilitation work includes structural ing post-tensioned concrete floor system, nent of interior finishes, doors, HVAC, al systems and asbestos abatement. on work includes replacement of the windows and exterior doors, and masonry rehabilitation and roof



Program Concept Test: Edison Educational Campus 655 Colfax Street Model Program: 9-12

ROCHESTER CITY SCHOOL DISTRICT Rochester Schools Modernization Program - Master Plan SWBR PROJECT NUMBER: 10445.00



#### SITE CONTEXT

	Existing Bus Loop	Proposed Bus Loop		Existing Total Parking Spaces - paved and striped	Proposed Parking Spaces	Total Parking Spaces
Buses	On Site	No Change	Parking	348	0	348



Program Concept Test: Edison Educational Campus 655 Colfax Street Model Program: 9-12