

ADDENDUM NO. 2

CITY OF PLATTSBURGH DOWNTOWN REVITALIZATION INITIATIVE RIVERWALK: BRIDGE STREET TO BROAD STREET

THIS ADDENDUM, ISSUED TO BID DOCUMENT HOLDERS OF RECORD, INDICATES CHANGES TO THE BID DOCUMENTS DATED NOVEMBER 18, 2022 AND MODIFIED BY ADDENDUM #1 DATED DECEMBER 8, 2022. ALL CHANGES DESCRIBED HEREIN SHALL BE INCORPORATED INTO THE CONTRACTOR'S BID PROPOSAL. THIS ADDENDUM IS PART OF THE CONTRACT DOCUMENTS. ACKNOWLEDGEMENT OF RECEIPT OF THIS ADDENDUM IS REQUIRED ON THE RESPECTIVE BID FORM.

SA PROJECT # 2018-039.10

December 21, 2022

Prepared By:

Saratoga Associates
Landscape Architects, Architects, Engineers, and Planners, P.C.
21 Congress Street
Saratoga Springs, New York 12866

The following notes, changes, additions, and replacements shall be incorporated into the Project Manual or drawings as applicable:

ITEM 1. SPECIFICATIONS

- A. See attached Specification 32 1319 for Pavement Striping.

ITEM 2. BID FORM

- A. Bid Form revised to include:
 - i. Tree Removals (EA)
 - ii. Conduit and wire: separated by size

ITEM 3. ELECTRICAL WORK

- A. PMLD to remove existing lights, stainless panel, padmount transformer and vault.
- B. For the site lighting (modification to L500):
 - a. Stainless steel box to hand holes: The #4 4w cu w#10 gnd cu – 600v 2” pvc sched 40 (contractor furnish and install) will go from the existing stainless steel box the length of the lighting run through 4 new handholes spaced to pick up light poles. PMLD will perform connections in stainless steel panel.
 - b. Hand hole – 10x15x18 fiberglass traffic rated (PMLD will provide handholes, contractor to install)
 - c. Handhole to light pole: 1” sched 40 pvc w/ 5w # 10 thhn 600v (colors: red, white,

blue, black, green)

Contractor to furnish and install and make connections.

- d. Light pole to light pole: 1" sched 40 pvc w/ 5w # 10 thhn 600v (colors: red, white, blue, black, green)

Contractor to furnish and install and make connections. PMLD will determine open points in circuit with contractor.

C. 400A service – from transformer as described

- a. 4" conduit to location as specified in bid/drawing through PMLD provided meter box installed by contractor and line side wire to existing 400a main panel in pavilion. PMLD to furnish and install connections in transformer -contractor land meter box and exiting panel

D. High Mast Light – from existing stainless steel panel to new handhole

- a. 2" pvc furnished and installed by contractor as spec'd in bid/drawing.
- b. PMLD to furnish handhole (box at former transformer location). Contractor to install. PMLD to furnish and install connections to high mast light and stainless panel.

ITEM 4. REVISIONS TO DETAILS

A. Detail 1 on L701 and L500:

- i. Light pole base will not accept (2) 2" conduits. Revise to 1" conduits into pole base. See Item 3.B.

B. Detail 13 on L701:

- i. Railing handrail: increase diameter from 2.25" to 2.5"
- ii. Railing mounting: Tab option is acceptable in lieu of bracket for mesh frame to post connection.
- iii. Crimped mesh is acceptable in lieu of welded wire mesh infill.
- iv. Footings shall be 10" diameter, 5' deep. Note: Where footings are used, railing shall be surface mounted to the footing, not embedded.

SECTION 00 4110

BID FORM

TITLE: CITY OF PLATTSBURGH RIVERWALK
RECEIVING DATE AND TIME: 11:00 AM THURSDAY, JANUARY 5, 2022
OPENING DATE AND TIME: 11:10 AM THURSDAY, JANUARY 5, 2022

Attn. City of Plattsburgh
Office of Community Development
Attn: Matthew Miller
41 City Hall Place
Plattsburgh, NY 12901
(518) 536-7510

Date:

Submitted by:
(full name)

(full address)
.....

OFFER:

ITEM 1 – BID AMOUNT

Having examined the Place of The Work and all matters referred to in the Instructions to Bidders and the Contract Documents prepared by Saratoga Associates, Landscape Architects, Architects, Engineers and Planners, P.C. for the above-mentioned project, we, the undersigned, hereby propose to perform the Work, as described in Section 01 1000 - Summary, as follows:

Table with 6 columns: PAY ITEM NO., PAY ITEM DESCRIPTION, UNITS, ESTIMATED QUANTITY, UNIT COST, TOTAL COST. Rows include items like GENERAL REQUIREMENTS & MOBILIZATION, SURVEY AND STAKEOUT, MAINTENANCE AND PROTECTION OF TRAFFIC, SEDIMENT CONTROL FENCE, FILTRATION WATTLE, SLOPE STABILIZATION FABRIC, SITE DEMOLITION AND REMOVALS, TREE REMOVAL, TREE LIMBING, and STRIP, STORE AND SPREAD TOPSOIL.

PAY ITEM NO.	PAY ITEM DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT COST	TOTAL COST
10C	IMPORT FILL	CY	30		
11C	GRADING OPERATIONS	CY	275		
12	FILTRATION GEOTEXTILE	SY	115		
13	STABILIZATION GEOTEXTILE	SY	1700		
14	CU STRUCTURAL SOIL	CY	100		
15C	NYS DOT TYPE 2 SUBBASE MATERIAL	CY	600		
16	CONCRETE PAVEMENT-PEDESTRIAN	CY	160		
17	GRANITE CURBING (incl. backing & joints)	LF	700		
18	PARKING LOT STRIPING	LS	1		
19	CONCRETE WALLS AND FOOTINGS	CY	175		
20	GRANITE BLOCK WALL	LF	110		
21	MODULAR BLOCK WALL	LF	25		
22	4' HT. STEEL RAILING, SURFACE MOUNTED TO WALKWAY	LF	270		
23	4' HT. STEEL RAILING, INCL. FOOTINGS	LF	250		
24	3' HT. STEEL RAILING, INCL. FOOTINGS	LF	160		
25	SITE FURNISHINGS - TRASH/RECYCLE	EA	1		
26	SITE FURNISHINGS - BENCH (BACKED)	EA	4		
27	SITE FURNISHINGS - PLANTER BENCH	EA	4		
28	SITE FURNISHINGS - BIKE RACK	EA	7		
29	SITE FURNISHINGS - BOLLARDS	EA	4		
3	TREE GRATE	EA	2		
31	WAYFINDING SIGN	EA	2		
32	LANDSCAPE BOULDERS (QTY. 20)	LS	1		
33	LAWN ESTABLISHMENT	SY	225		
34	SHREDDED BARK MULCH	CY	35		
35	PLANTING-DECIDUOUS TREES	EA	4		
36	PLANTING-FLOWERING TREES	EA	6		
37	PLANTING-EVERGREEN TREES	EA	4		
38	PLANTING-SHRUBS	EA	119		
39	PLANTING-PERENNIALS & GRASSES	EA	252		
40	COLD WATER SERVICE PIPING	LF	5		
41	SANITARY FROST-FREE YARD HYDRANT	EA	1		
42	SHUTOFF VALVE	EA	1		

PAY ITEM NO.	PAY ITEM DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT COST	TOTAL COST
43	PEDESTRIAN LIGHT POLE & FIXTURE, INCLUDING FOOTINGS	EA	14		
44	ELECTRICAL HAND HOLE INSTALLATION (BOXES TO BE PROVIDED BY PMLD)	EA	4		
45	REPLACE TRANSFORMER WITH JUNCTION BOX (BOX PROVIDED BY PMLD)	LS	1		
46C	NEW 400 AMP SERVICE, 4" SCH 80 PVC CONDUIT AND WIRING: 750MCM 600V AL 4 WIRE XHHN	LF	332		
47C	2" SCH 40 CONDUIT AND WIRING: #4 4w cu w#10 gnd cu – 600v (Site Lighting: Box to HH)	LF	110		
48C	1" SCH 40 PVC CONDUIT AND WIRING (Site Lighting: Handhole to Light Pole; Light Pole to Light Pole)	LF	700		
49C	2" SCH80 PVC WITH #2 CU 4W XHHN (High Mast)	LF	570		
50C	TRENCHING AND BACKFILL	CY	115		
51C	SAND ENVELOPE	CY	28		
52C	UTILITY WARNING TAPE	LF	750		
53	ELECTRICAL CONNECTIONS	LS	1		
54	RAISE CATCH BASIN	LS	1		
55	RIP RAP	SF	40		
56	24" SOLID HDPE PIPE, INCLUDING EARTHWORK	LF	25		
57	AREA DRAIN: 8"	EA	1		
58	AREA DRAIN: 18"	EA	1		
59	AREA DRAIN: 24"	EA	1		
60	FLARED END SECTION: 8"	EA	1		
61	FLARED END SECTION: 24"	EA	1		
62	CONSTRUCTION SIGN	EA	1		
		SUBTOTAL	--	--	\$
63	FIELD ALLOWANCE (5% OF SUBTOTAL)	ALLOW	1	5%	
		BID TOTAL, ITEMS 1-63			

Total to complete items 1-63:

_____ dollars (in words)

(\$ _____) (in numbers) in lawful money of the United States of America. All applicable federal and State of New York taxes are included in the Bid Amount.

Included in the bid amount shall be a Field Allowance totaling 5% of the Bid Amount (Item 63).

MWBE Participation is **required** for this project. 30% minimum participation by MWBE Contractors, Subcontractors and Suppliers.

1. MBE participation goal = 15%
2. WBE participation goal = 15%

ITEM 2 - PROPOSED EQUIVALENTS

If the bidder proposes to use materials and equipment other than those specified, they shall list below any equivalents they propose to use.

Materials and equipment not listed on this sheet and not proposed as equivalents in the bid may not be considered, evaluated, or accepted as equivalents after the bids are received.

<u>SPEC. SECTION</u>	<u>SPECIFIED ITEM</u>	<u>PROPOSED EQUIVALENT</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

ITEM 3 - ACKNOWLEDGMENTS

Acknowledgment is hereby made of the receipt of the following Addenda:

Addendum No. _____ dated: _____

Addendum No. _____ dated: _____

Addendum No. _____ dated: _____

The foregoing proposal includes all supervision, taxes (if applicable), overhead (including bond and insurance costs), profit and other considerations included in construction contract costs.

This offer shall be open to acceptance for forty-five (45) days from the bid closing date.

If the Owner accepts this bid within the time period stated above, we will execute the Agreement within fourteen days of receipt of Notice of Award.

If this Bid is accepted, we will achieve substantial completion of the Project by September 1, 2023.

The following documents shall be submitted with the bid materials and made a condition of the Bid:

1. Bidder Qualifications.
2. List of Subcontractors: Include names of all Subcontractors and portions of the Work each Subcontractor will perform.

ITEM 4 - BID FORM SIGNATURES

Sign Bid Form, as follows:

- Sole Proprietorship: Signature of sole proprietor in the presence of a witness who will also sign. Insert the words "Sole Proprietor" under the signature. Notarize signature.
- Partnership: Signature of all partners in the presence of a witness who will also sign. Insert the word "Partner" under each signature. Notarize signature.
- Corporation: Signature of a duly authorized signing officer in their normal signatures. Insert the officer's capacity in which the signing officer acts, under each signature. Affix the corporate seal. If the Bid is signed by officials other than the president and secretary of the company, or the president/secretary/treasurer of the company, submit a copy of the by-law resolution of their board of directors authorizing them to do so, with the Bid Form in the bid envelope.
- Joint Venture: Signature of each party of the joint venture under their respective seals in a manner appropriate to such party as described above, similar to requirements for Partnerships.

BIDDER:

.....
(full name of firm)

.....
(if joint venture: full name of firm)

BY / TITLE:
.....

BY / TITLE:
.....

BY / TITLE:
.....

was hereunto affixed in the presence of:

.....
(Authorized signing officer)

(Seal)

ITEM 5 - CORPORATE RESOLUTION

RESOLVED that _____ be
(individual)

authorized to sign and submit the bid proposal of this corporation for the following project:

City of Plattsburgh – Riverwalk: Bridge to Broad Streets

and to include in such bid proposal the certificate as to non-collusion required by section One Hundred Three-D (103-D) of the General Municipal Law as the act and deed of such corporation, and for any inaccuracies or misstatements in such certificate this corporate bidder shall be liable under the penalties of perjury.

The foregoing is a true and correct copy of the resolution adopted by

_____ corporation at a meeting of its Board of Directors held on the _____ day of _____, 2022, and is still in full force and effect on this _____ day of _____, 2022.

(SEAL OF THE CORPORATION)

Secretary

END OF BID FORM

**SECTION 32 1319
PAVEMENT STRIPING**

PART 1 – GENERAL

1.01 SECTION INCLUDES

- A. Furnish and install painted parking lot striping.
- B. Furnish and install painted no parking lettering.

1.02 REFERENCES

- A. MPI (APL) - Master Painters Institute Approved Products List; Master Painters and Decorators Association; current edition, www.paintinfo.com.
- B. FHWA MUTCD - Manual on Uniform Traffic Control Devices for Streets and Highways; U.S. Department of Transportation, Federal Highway Administration; current edition at <http://mutcd.fhwa.dot.gov>.

1.03 SUBMITTALS

- A. Product Data: Manufacturer's data sheets on each product to be used, including:
 - 1. Preparation instructions and recommendations.
 - 2. Storage and handling requirements and recommendations.
 - 3. Installation methods.
- B. Certificates: Submit for each batch of paint, stating compliance with specified requirements.

1.04 DELIVERY, STORAGE, AND HANDLING

- A. Deliver paint in containers of at least 5 gallons accompanied by batch certificate.
- B. Store products in manufacturer's unopened packaging until ready for installation.
- C. Store and dispose of solvent-based materials, and materials used with solvent-based materials, in accordance with requirements of local authorities having jurisdiction.

1.05 PROJECT CONDITIONS

- A. Do not install products under environmental conditions outside manufacturer's absolute limits.

PART 2 - PRODUCTS

2.01 MATERIALS

- A. Pavement Marking Paint: MPI No. 97 Latex Traffic Marking Paint, color: white for parking lot stripes and pavement lettering.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Do not begin installation until substrates have been properly prepared.
- B. If substrate preparation is the responsibility of another installer, notify Saratoga Associates of unsatisfactory preparation before proceeding.

3.02 PREPARATION

- A. Allow new pavement surfaces to cure for a period of not less than 14 days before application of marking materials.
- B. Prepare surfaces using the methods recommended by the manufacturer for achieving

the best result for the substrate under the project conditions.

- C. Clean surfaces thoroughly prior to installation.
 - 1. Remove dust, dirt, and other granular surface deposits by sweeping, blowing with compressed air, rinsing with water, or a combination of these methods.
- D. Where oil or grease are present, scrub affected areas with several applications of trisodium phosphate solution or other approved detergent or degreaser, and rinse thoroughly after each application; after cleaning, seal oil-soaked areas with cut shellac to prevent bleeding through the new paint.
- E. Establish survey control points to determine locations and dimensions of markings; provide templates to control paint application by type and color at necessary intervals.

3.03 INSTALLATION

- A. Begin pavement marking as soon as practicable after surface has been cleaned and dried.
- B. Do not apply paint if temperature of surface to be painted or the atmosphere is less than 50 degrees F or more than 95 degrees F.
- C. Apply in accordance with manufacturer's instructions using an experienced technician that is thoroughly familiar with equipment, materials, and marking layouts.
- D. Comply with FHWA MUTCD manual (<http://mutcd.fhwa.dot.gov>) for details not shown.
- E. Apply markings in locations determined by measurement from survey control points; preserve control points until after markings have been accepted.
- F. Apply uniformly painted markings of color(s), lengths, and widths as indicated on the drawings true, sharp edges and ends.
 - 1. Apply paint in one coat only.
 - 2. Wet Film Thickness: 0.015 inch, minimum.
 - 3. Length Tolerance: Plus or minus 3 inches.
 - 4. Width Tolerance: Plus or minus 1/8 inch.

3.04 DRYING, PROTECTION, AND REPLACEMENT

- A. Protect newly painted markings so that paint is not picked up by tires, smeared, or tracked.
- B. Provide barricades, warning signs, and flags as necessary to prevent traffic crossing newly painted markings.
- C. Allow paint to dry at least the minimum time specified by the applicable paint standard and not less than that recommended by the manufacturer.
- D. Remove and replace markings that are applied at less than minimum material rates; deviate from true alignment; exceed length and width tolerances; or show light spots, smears, or other deficiencies or irregularities.
- E. Remove markings in manner to avoid damage to the surface to which the marking was applied, using carefully controlled sand blasting, approved grinding equipment, or other approved method.

END OF SECTION