

Blackstone Boulevard Path Improvements

Addendum # 1

October 15, 2021

(11 Pages)

Acknowledge Addendum on Bid Form

** BID OPENING DATE REMAINS October 25, 2021**

Attachments:

- 1. Pre-bid sign in sheet (1 page)
- 2. Pre-bid meeting minutes (1 page)
- 3. Revised Sheet L-2 & L-5 (2 pages)
- 4. Spec Section 32500 (4 Pages)
- 5. Revised Supplemental Bid Form (3 Pages)

Questions/Clarifications:

- How should pedestrian traffic be directed during construction?
 - Pedestrians will be directed to use the sidewalks on either side of Blackstone Boulevard between Mount Ave & Rochambeau. Construction fence and a sign (provided by Parks Dept) should be attached at path ends (4 in total).
 - See Attachment 3 revised plans.
- Specification 32500 Erosion & Sedimentation Controls is missing
 - See Attachment 4

PROVIDENCE PARKS DEPARTMENT

1000 Elmwood Avenue, Providence, Rhode Island 02907 Phone: 401-785-9450 | Fax: 401-941-5920

CITY OF PROVIDENCE

Jorge O. Elorza, Mayor

- Specifications 329113 & 329119 seem to be out of order
 - The labeling/numbering in these sections is off, but they are complete. Section 329113 is included in the pages numbered 329119-1 to 329119-7 and Section 329119 is numbered 329119-8 to 329119-10
- Will Add Alternate #2 (Stabilized Stonedust) only be done in full or can sections of it be installed as budget allows?
 - A reduced section can be installed to fit the budget if the whole length is not affordable
- There is no pay item for demolition. Where is the demolition/removal being paid for?
 - The list of items in the Bid Package is for listing Unit Prices only. It is not a comprehensive list of all the items required for the project. You are responsible for providing a lump sum bid for all the required work, whether it is in the unit price list or not.
- There are no quantities on the bid form, is it a unit price project only then?
 See answer #3
- Bid Item #7 seems the same as Add Alternate #2
 - Use this line to list the unit pricing for Add Alternate #2 (see answer 3 for further clarification)
- Can existing stone dust/topsoil be reused?
 - Stonedust should be removed from site but topsoil can be screened and reused.
- Unit Price Item #5 states a 4" Gravel Base, drawings show between 6" & 8", which should be used.
 - > The 4" item is incorrect. Please refer to plans for base depth
- Unit Price Item #14 is for Jute Mesh in locations greater than 3:1, but it is not in the drawings or specifications, is it still included in the project?
 - This item should read as greater than 4:1. There are a few locations that have slopes greater than 4:1 slope. A note has been added to the drawing and Jute Mesh is included in the attached Spec Section. See Attachment #5

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CITY OF PROVIDENCE Jorge O. Elorza, Mayor

- What permits and associated fees are necessary?
 - Contractor is responsible for determining if any permits are necessary and obtaining any such permits prior to construction.
- What is the Notice to Proceed/Schedule for this project?
 - This project should be scheduled for late winter/spring 2022, work is not be started in 2021.
- Must the WBE and MBE goal be met separately?
 - ➢ No, see RFP Page 12, Row F
- Confirm all tree pruning will be performed by City prior to construction.
 - Yes, the City will be pruning in the project area in late 2021, early 2022. However, contractor should confirm with the Parks Department prior to beginning construction.
- Are we responsible for pruning the tree roots in the construction area?
 - Yes, roots under 2" can be removed, contact Parks Department for before removing larger roots
- ✤ Is there an edge treatment between path and lawn
 - > No

PROVIDENCE PARKS DEPARTMENT

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	Tuesday October 12, 2021 at 10:00 AM	, 2021 at 10:00 AM – Site	
<u>Project</u> : Blackstone	Blackstone Boulevard Path Improvements	ements	· .
<u>Name</u>	Company	<u>E-Mail</u>	<u>Phone</u>
Emma Donatelli	Site Tech	edonatelliesitetecharp.com	401-490-7483 ×110
CHRIS SELER	YARD WORKS INC.	YANJUDDIS. CHAILE CMAILEDA	401-463-9173
Jon TRAKAS	NARRAGANSETT IMPROVEMENT	of itrakasenicori.com	(401) 331-7420
Pair & Locar	Luceur Bus	think lucenchus.com	2045-292 lot
MAT JESUS	CAILOT COMP	MJESUS @ CARDI. COM	401 -739 -8300
Tom Swella	loure. ro contractors	tgsavellaco / sviens, com	9255 15 A (1eh)
Max Le Brazidec	louring contractors	mtlebrazidec(a) laureiro.can	401-827-5571
Magan Galdner	PUD-	mandner provendent gov 40068007243	N 19°680°7243

Non-Mandatory Pre-Bid Meeting

<u>Sign-In Sheet</u>



Jorge O. Elorza, Mayor

Pre-Bid Meeting - Non-Mandatory

Date:Tuesday, October 12 @ 10:00 AM (Intersection of Mount Ave & Blackstone
Blvd, Providence RI, 02906- Site)

<u>Project:</u> Blackstone Boulevard Path Improvements

Bid Due: October 25, 2021: by 2:15 PM – Board of Contract Meeting

Agenda:

- 1. Bid Documents, Plans & Specifications
- 2. Funding CIP
- 3. MBE/WBE Utilization 10% MBE / 10% WBE If Sub-Contracts are to be utilized Forms Must be Completed and Signed by MBE/WBE Coordinator for Providence. If no sub-contractors are being used no forms are required.
- 4. Retainage of 5% will be held from Pay Requests until project completion
- 5. Insurance Certificates Shall Include the Project Name and shall list the City of Providence as 'Additionally Insured on a primary but non-contributing basis for General Liability Insurance per Written Contract or Agreement' (Not Needed with Bid After Award GC and Sub-Contractors)
- 6. Performance / Payment Bond -Required
- 7. Permits Contractor's Responsibility to Seek Out if Permit is Needed
- 8. Prevailing Wage Requirements Certified Payroll Submitted with Pay Requests – Wage Decision included in RFP
- 9. Sub-Contractor Utilization Form needs to be submitted with Pay Requests (If Applicable)
- 10. Submittals Need Written Approval prior to purchase of Materials
- 11. Schedule of Values / Sequence of Work Submitted prior to mobilization
- 12. Questions Need to be Submitted in Writing (5) Working Days Prior to the Opening Sent Via E-mail to Lindsey Langenburg at <u>sgreenwood@providenceri.gov and</u> Patti Jordan at <u>pjordan@providenceri.gov</u>

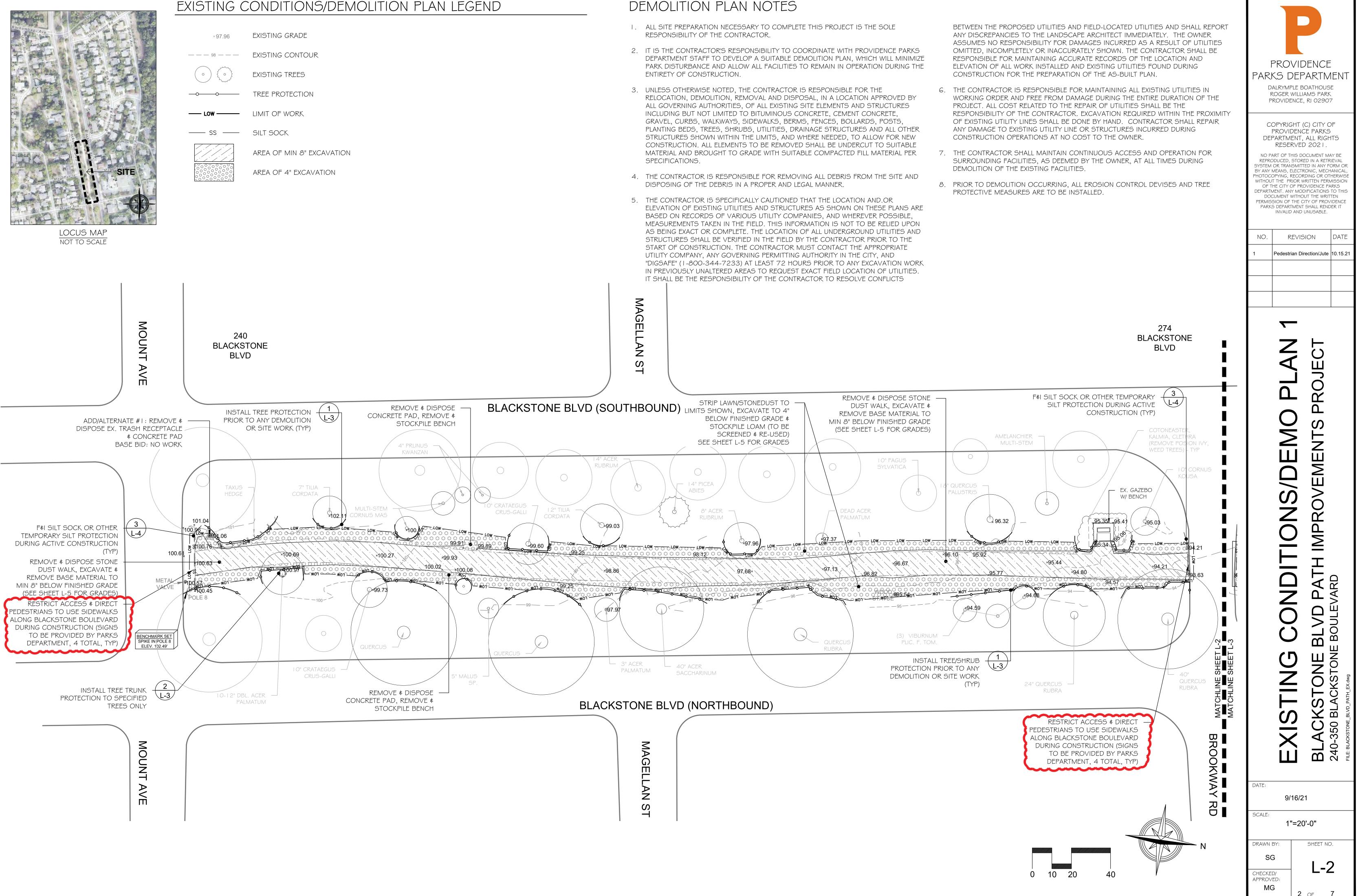
Parks Department Contact Information

Sam Greenwood401-680-7299LandscapE-Mail:sgreenwood@providenceri.gov

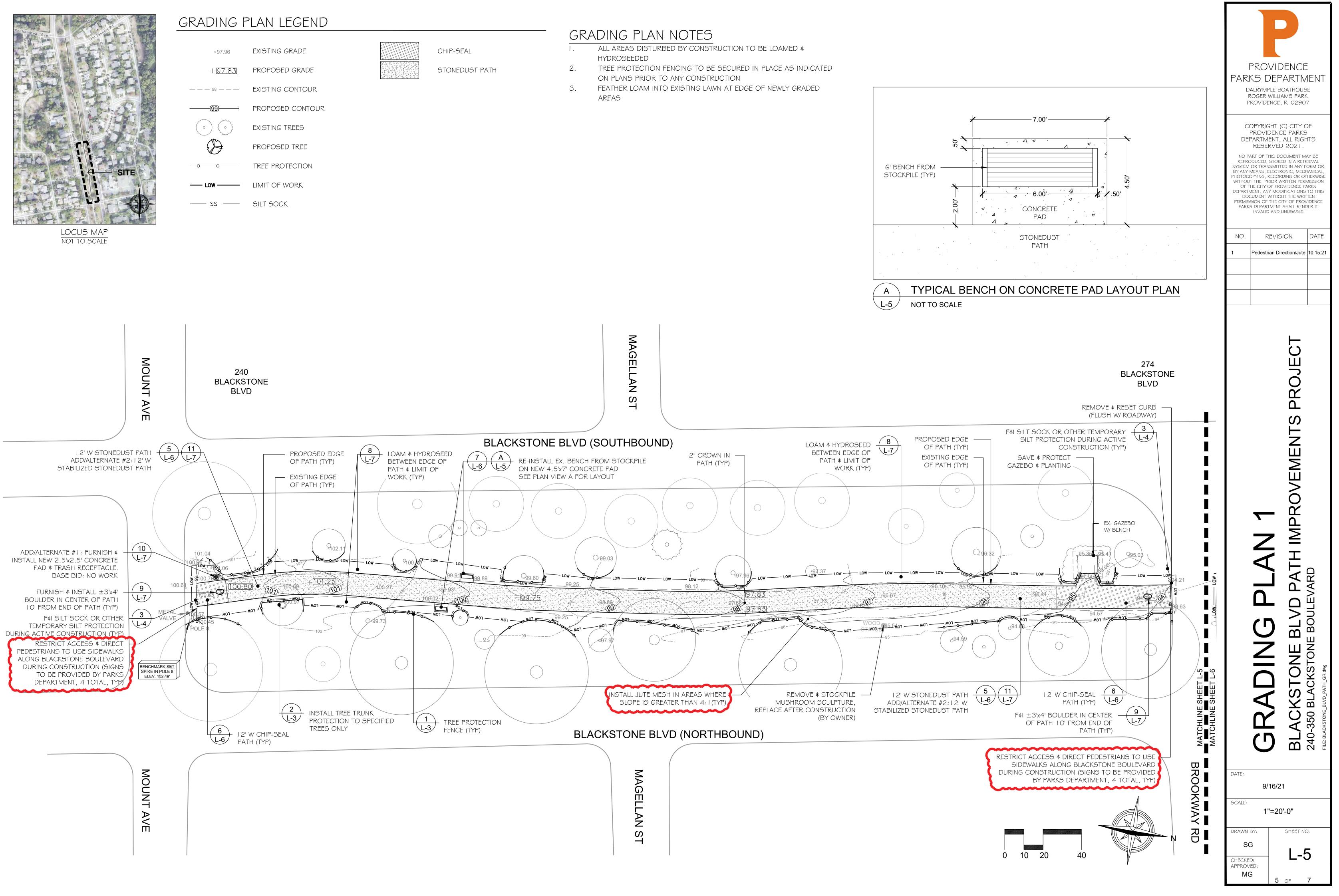
Landscape Architect (Primary Contact)

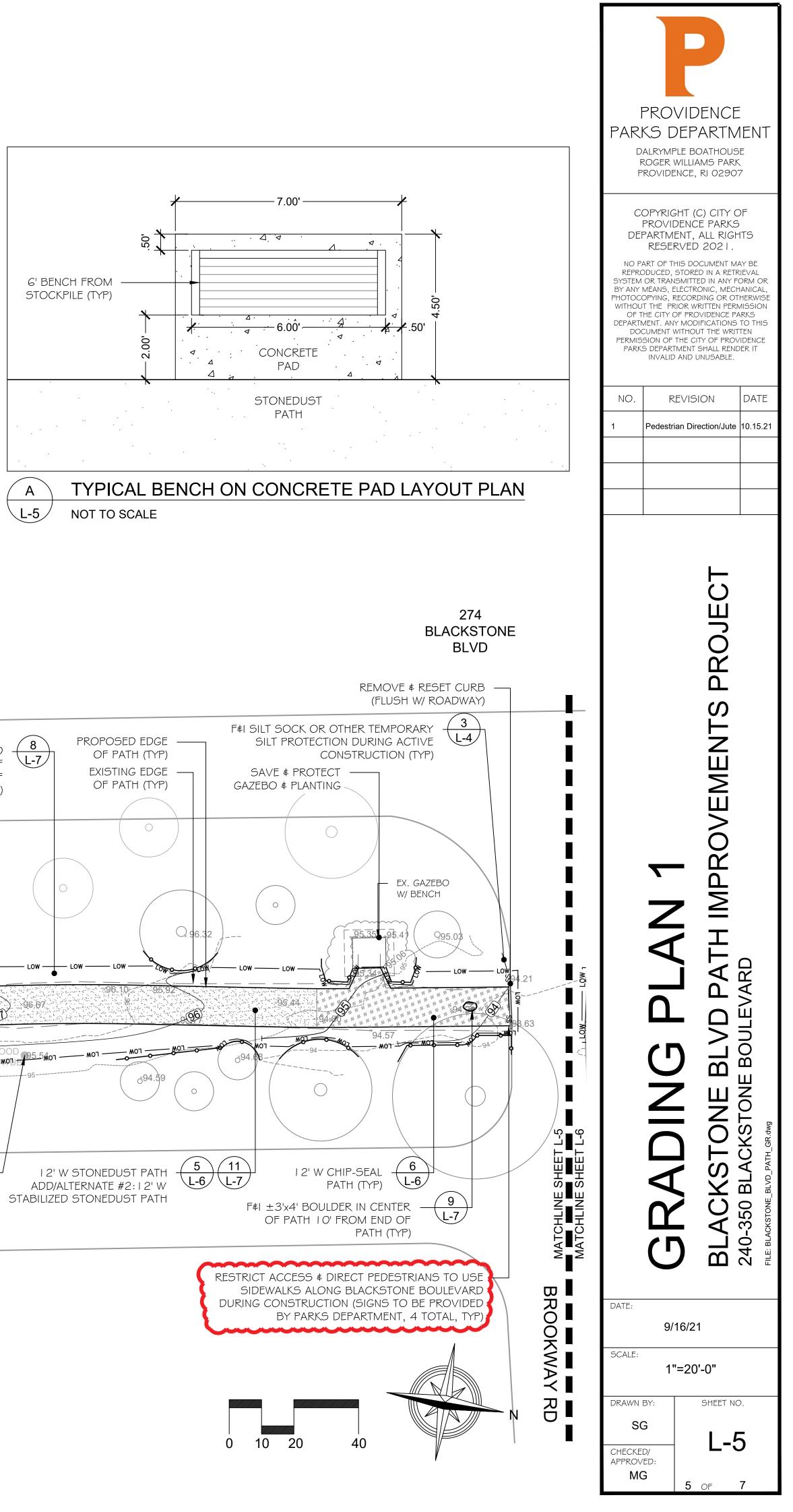
PROVIDENCE PARKS DEPARTMENT

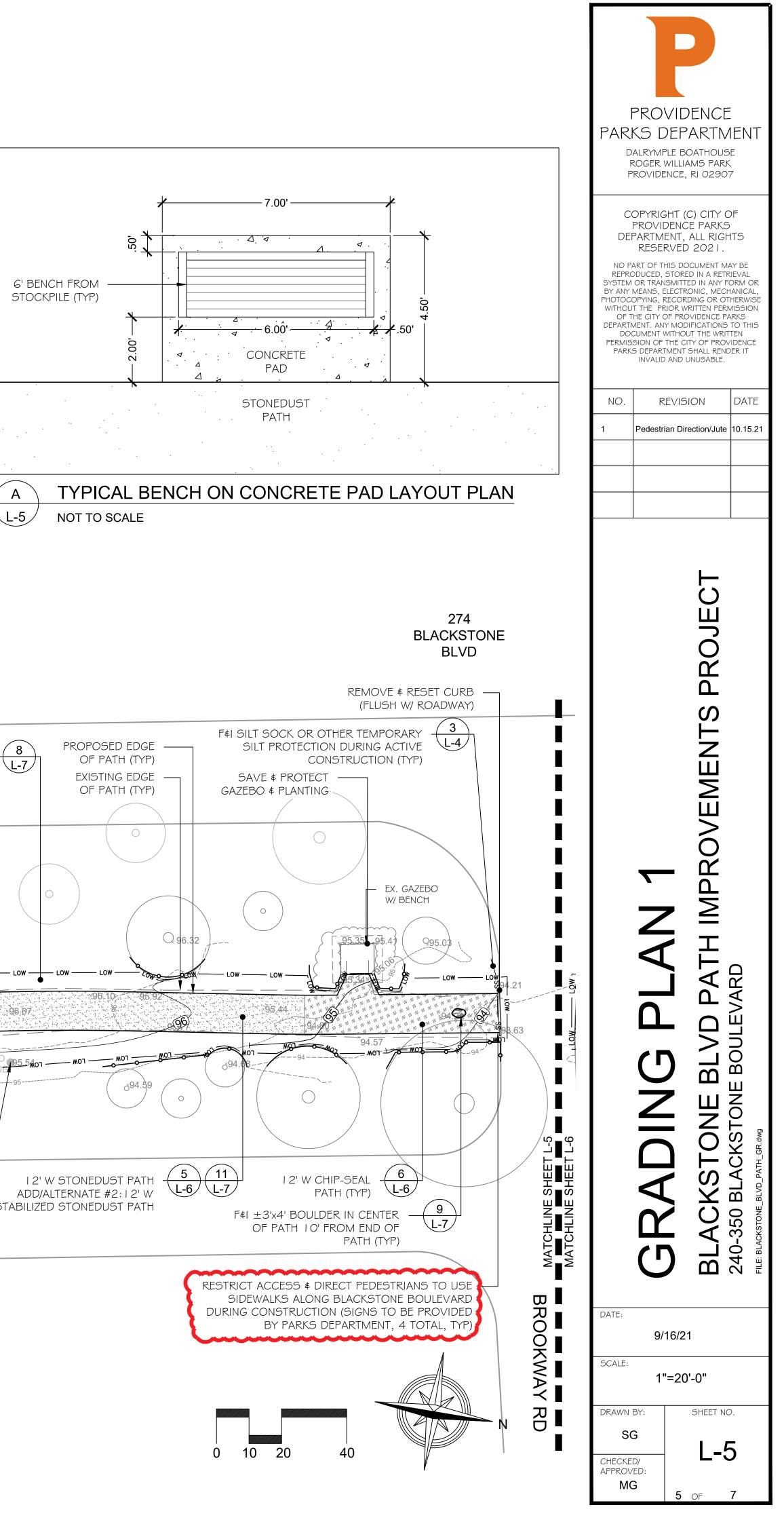
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DEMOLITION PLAN NOTES









SECTION 312500 - EROSION AND SEDIMENTATION CONTROLS

PART 1 - GENERAL

1.1 SUMMARY

- A. Furnish all labor, materials, equipment and incidentals required and perform all installation, maintenance, removal and area cleanup related to erosion and sedimentation control work required to meet Federal, State, and local permit requirements and as shown on the Drawings and as specified herein. The work shall include, but not necessarily be limited to; installation of temporary access ways and staging areas, compost filter socks, catch basin sediment filters (silt sack), sediment removal and disposal, device maintenance, removal of temporary devices, and final cleanup.
- B. Related Sections:
 - 1. Section 329119 Landscape Grading.

1.2 REFERENCES

- A. EPA document titled: "Stormwater Management for Construction Activities Developing Pollution Prevention Plans and Best Management Practices" document number EPA 832-R-92¬005, dated 1992, or most recent edition. State, County Conservation Districts or local Conservation Commission standards can be substituted for the EPA standard if the State, County or Local Conservation Commission standards is equal to, or more detailed than, the EPA standard.
- B. State of Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction, Current Edition with latest addenda.

1.3 SUBMITTALS

- A. Submit, in accordance with Division 01 10 00 General Requirements: Submittal Procedures ten (10) days after award of Contract, technical product literature for all commercial products to be used for erosion and sedimentation control.
- B. If a NPDES General Permit is required, Contractor shall, prior to the start of construction:
- C. Prepare and submit the EPA NPDES Notice of Intent to Discharge to the applicable EPA office in accordance with EPA regulations. Submit one copy of the permit to Owner's Representative for informational purposes only.
 - 1. Prepare and submit a Stormwater Pollution Prevention Plan (SWPPP) in accordance with the U.S. Environmental Protection Agency (EPA) National Pollution Discharge



Elimination System (NPDES) General Permit for this work. Submit one copy of the permit to Owner's Representative for informational purposes only.

1.4 QUALITY ASSURANCE

- A. Be responsible for the timely installation and maintenance of all erosion and sedimentation control devices necessary to prevent the movement of sediment from the construction site to off-site areas or into the stream system via surface runoff or underground drainage systems. Measures in addition to those shown on the Drawings necessary to prevent the movement of sediment off site shall be installed, maintained, removed, and cleaned up at the expense of the Contractor. No additional charges to the Owner will be considered.
- B. Where Contractor's efforts to control erosion and sediment have been demonstrated to be ineffective or potentially ineffective in the opinion of the Owner's Representative, the Owner's Representative may order that additional measures be implemented and constructed at no additional cost to the Owner.
- C. Perform Work in accordance with requirements of Section 310513, Section 312213.
- D. Perform Work according to Municipality of Public Works standards.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Catch Basin sediment control devises shall be sediment capture devices specifically designed for this purpose such as "Silt Sack" by Geo-Synthetics, LLC or approved equal.
- B. When work is performed outside of normal seeding window straw mulch shall be utilized on all newly graded areas to protect areas against washouts and erosion. Straw mulch shall be comprised of threshed straw of oats, wheat, barley, or rye that is free from noxious weeds, mold or other objectionable material. The straw mulch shall contain at least 50 percent by weight of material to be 10-in or longer. Straw shall be in an air-dry condition and suitable for placement with blower equipment.
- C. If newly seeded areas contain slopes greater than 3:1 install Jute Mesh/Netting for erosion control. Jute Mesh should conform to following specifications:
 - 1. Open Area: 70 75%
 - 2. Mesh size: 11mm x 18mm
 - 3. Water Absorption: >450% of fabric weight
 - 4. Thickness: 0.25 inch (6 mm)
 - 5. Recommended shear stress: 0.45 lbs./sq.ft. (22 N/sq.m)
 - 6. Recommended flow capacity: 6 fps (1.8 m/s)
- D. Compost Filter Sock



- E. Machine produced.
 - 1. Straw filled tubes of compacted straw of rice, wheat or barley.
 - 2. Compost filter sock to be certified as weed free.
 - 3. Netting for tubes to be seamless, high density polyethylene with ultra violet inhibitors.
 - 4. Roll length to be 10.0 feet to 25.0 feet.
 - 5. Weight per linear foot, 12-inch: 2.5 lbs. minimum 9-inch: 1.5 lbs. minimum
 - 6. Stakes shall be wooden, 1 1/8-inch x 1 1/8-inch x 2.5 feet long, with lower ends tapered to facilitate driving into compacted soil. Rebar may be substituted for wooden stakes

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Catch basin sediment control devices shall be installed according to manufacturer's recommendations and as directed by the Owner's Representative.
- B. Staging areas and stabilized construction entrance shall be surfaced with a minimum depth of 6 inches of crushed stone (if so directed by the Owner's Representative). Stabilized construction entrances shall be installed as shown on the Plans.

3.2 MAINTENANCE AND INSPECTION

- A. Inspections
- B. Make a visual inspection of all erosion and sedimentation control devices once per week and promptly after every rainstorm. If such inspection reveals that additional measures are needed to prevent movement of sediment to offsite areas, promptly install additional devices as needed. Sediment controls in need of maintenance shall be repaired promptly.
- C. Device Maintenance
- D. Sediment Filters
 - 1. Catch basin sediment control devices shall be cleaned of sediment in a manner as recommended by the manufacturer and as directed by the Owner's Representative. Remove sediment from filter bag when saturated with sediment as directed by the Owner's Representative.

3.3 REMOVAL AND FINAL CLEANUP

- A. Once the site has been permanently stabilized against erosion, remove all sediment control devices and sediment. Dispose sediment and all waste materials in a proper manner.
- B. When sediment accumulation in sedimentation structures has reached a point one-third depth of sediment structure or device, remove and dispose of sediment.



- C. Do not damage structure or device during cleaning operations.
- D. Clean channels when depth of sediment reaches approximately one half channel depth.
- E. Clean channels when depth of sediment reaches approximately one half channel depth.

END OF SECTION 312500



BOARD OF CONTRACT AND SUPPLY CITY OF PROVIDENCE, RHODE ISLAND

SUPPLEMENTAL BID FORM

BLACKSTONE BOULEVARD PATH IMPROVEMENTS

BASE BID:

Blackstone Boulevard Path Improvements Project is located in the median of Blackstone Blvd from Mount Ave to Rochambeau Ave (south to north) in Providence RI. Blackstone Blvd is an active walking trail that extends from Butler Avenue towards Hope Street for a total of 1.6 miles. The Providence Parks Department is seeking to repair a segment of the path to correct uneven walkway surfacing and to prevent further erosion in sloped areas. The success of this project would potentially invigorate restoration on future segments of the trail.

The Providence Parks Department is seeking qualified contractors to provide construction services for regrading and re-surfacing eroded path. Proposed work will include but is not limited to: grading, bituminous sidewalks, stone dust path installation, bio swale, rip rap and seeding.

All Contractors shall possess substantial credentials in good standing and be able to perform tasks as describe in this Bid. Contractor shall be familiar with all Local and State Regulations to ensure public health and safety.

In addition to stating the Total Base Bid, The bidder shall state Unit Prices for related work listed under each bid item which represents the work items included in the Total Base Bid., The Unit Prices are quoted for computing adjustments to the Base Bid prior to Contract award, as well as during the course of construction, based upon extra work ordered by the City or for work countermanded, reduced or omitted by the City in order to stay within the Project budget.

Base Bid Items and Unit prices are to be Completed prices to be added or deducted on the basis of quantities of work involved, for each item in place in the unit indicated.

BASE BID: The Base Bid scope of work for this project shall include, but not be limited to the following: complete furnishing and installing stone dust path, minor grading, chip-seal asphalt paving, sub base reconstruction, tree protection, installation of concrete pads and benches from stockpile, loam and hydroseeding

ADD/ALTERNATES: #1 - Remove existing trash receptacle, furnish & install new 55 gal trash receptacle on 30" sq concrete pad. #2 – Furnish & install stabilized stone dust with organic lock additive.

All Work Included in this Project Shall be Completed for the lump sum of:

price in

Dollars

(\$_____), TOTAL BASE BID

ADD ALTERNATES:

1. Add Alt # 1 – F&I 1 (ONE) 55 GAL TRASH RECEPTACLE ON CONCRETE PAD - Per Lump Sum

	LS	\$
writing		

BIDDER: _____



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2. Add Alt #2 - F&I 3" STABILIZED STONEDUST WITH ORGANIC LOCK APPLICATION COMPLETE - Per Lump Sum

2. F&I TEMPORARY TREE TRUNK PR	LF	\$
 F&I TEMPORARY TREE AND PLAN <i>price in writing</i> F&I TEMPORARY TREE TRUNK PR 	LF	\$
price in writing 2. F&I TEMPORARY TREE TRUNK PR	LF	\$
2. F&I TEMPORARY TREE TRUNK PR		\$ er linear Foot
	OTECTION - P	'er linear Foot
	OTECTION - P	er linear Foot
	LF	\$
price in writing		
3. F&I SILT SOCK EROSION CONTRO	L – Per Linear I	Foot
	LF	\$
price in writing		
4. F&I CATCH BASIN SEDIMENT TRA	P – Per Each	
	LF	\$
price in writing		
5. F&I PROCESSED GRAVEL BASE - I	Per Cubic Yard	
	СҮ	\$
ptice in writing		
6. F&I 2" PROCESSED STONEDUST PA	ATH COMPLET	E - Per Square Yard
	SY	\$

BIDDER: _____



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7. F&I 3" STABILIZED STONEDUST WITH ORGANIC LOCK APPLICATION COMPLETE - Per Sq Yard ______ SY \$______ price in writing

8. F&I 3/8" CRUSHED STONE CHIP SEAL BITUMINOUS SIDEWALK COMPLETE - Per Square Foot

	SF	\$
price in writing		

9. F&I 4" 3 (THREE) CONCRETE PADS FOR BENCHES COMPLETE – Per Square Foot

	SF	\$
price in writing		

10. INSTALL 3 (THREE) WOOD & IRON BENCHES FROM STOCKPILE – Lump Sum

LS

\$

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11. F&I ¾" SCREENED LOAM INSTALLED COMPLETE - Per Cubic Yard

	CY	\$
price in writing		
12. FINE GRADE ¼" HYDRO SEE	D COMPLETE - Per S	Square Foot
	SF	\$
price in writing		
13. F&I 4 (FOUR) +/-3 FT x +/-4 FT	BOULDER COMPLE	TE - Per Each
	EA	\$
price in writing		
14. F&I EROSION CONTROL JUT	TE MESH FOR SLOPE	2≤4:1 - Per Square Foot
	SF	\$
price in writing		
		BIDDER:

Please note that the list above is not intended to include all items required to complete the base bid scope of work but can and shall be used to adjust the contract prior to or after award – in the best interest of the City of Providence.

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