

**The Philadelphia Parking Authority
701 Market Street, Suite 5400
Philadelphia, PA 19106**

Bid No. 21-04

**Site, Signage and Lighting Improvements at Independence Mall Garage
Addendum Two**

To: See Email Distribution List

From: Mary Wheeler
Manager of Contract Administration

Date: March 31, 2021

No Pages: 4 plus Exhibit A, Exhibit B and Exhibit C

This addendum is issued on March 31, 2021 prior to the bid due date to add, delete, modify, clarify and/or to respond to questions submitted by prospective bidders regarding the work included in the above referenced solicitation.

CLARIFICATIONS, CHANGES OR ADDITIONS TO THE BID DOCUMENTS

1. **Revise Article 2B (Instructions to Bidders)** - Sealed bids will be received by Mary Wheeler, Manager of Contract Administration via email at mwheeler@philapark.org. Bids must be sent in one PDF file that is password protected. The original bid must be mailed to the Authority at 701 Market Street, Suite 5400, Philadelphia, PA 19106. The original bid that is mailed will be accepted after the due date as long as the PDF file was received before **Wednesday, April 21, 2021 at 1:00pm**.
2. **Revise Article 9B (Instructions to Bidders)** - Any inquiry received later than **Wednesday, April 7, 2021 at 2:00pm** will not be given consideration.
3. **Revise Article 17D (Instructions to Bidders)** - Requests for any pre-approval of non-specified material(s) shall be received by the Philadelphia Parking Authority no later than **Wednesday, April 7, 2021 at 2:00pm**. Every request for such pre-approvals shall be made in writing and e-mailed to Mary Wheeler, Manager of Contract Administration at The Philadelphia Parking Authority, mwheeler@philapark.org.
4. **Revise Specification Section 01 10 00 Summary Part 1.5 B Phase Construction:** Add 'On-site construction work to begin Friday, October 1, 2021 or after'.
5. See attached for revised Specification Section 00 41 01 Bid Form - General Construction, Exhibit A. See Response to Bidder Question 13.
6. Specification Section 10 14 19 Dimensional Letter Signage, Exhibit B, has been added to the Project Manual in the response to Question 18 listed below. Please note Specification Section 00 01 10 Table of Contents, Exhibit C has also been revised to reflect the additional section.

MATERIAL SUBSTITUTION REQUESTS

1. **Request:** We are requesting PPA's review and approval of the lighting fixtures substitution. Please find the attached PDF with the proposed lighting fixtures.

Response: Proposed light fixture substitutions as submitted are not approved. Request does not follow the Substitution Procedures outlined in Specification Section 01 25 00. Proposed substitutions do not meet technical requirements as indicated on Light Fixture Schedule.

QUESTIONS

- 1. Question:** We will need plumbing drawings. We will need multiple water supply feeds per zone to our wall. Potentially 12 zones. This supply water needs to come from a separate heated space containing irrigation controls. A wall this size will need multiple zones with each zone being fed separately. MNB Constructs LLC (company name *will be redacted prior to release.*) installs all the irrigation lines in the greenwall and also installs the irrigation controls and makes all the connections to the irrigation control panel. All other plumbing is usually provided by the plumbing contractor, including 1/2 Pex feeds from the irrigation control rooms to a starting point at the greenwalls of which we will determine in the shop drawing stage.

Response: See Specification Section 32 98 00 Vegetated Wall Assembly for project requirements, including a description of the Vegetated Wall Assembly in Section 2.1. Section 1.3 Submittals includes design and documentation of irrigation system.

Add the following to Specification Section 32 98 00: Part 2

Delegated Design: Engage an experienced vegetated wall designer, as defined in Section 01 40 00

"Quality Requirements," to design and engineer a complete vegetated wall system, including structure, anchorage, irrigation, including connections to and coordination with the existing irrigation system, growing media and vegetation.

- 2. Question:** I did not see a designated space for a Greenwall Control Panel. A space would need to be provided. The irrigation for the greenwall will need a separate shutoff from the ground landscape irrigation shutoff. The water to the Greenwall will not be shut down in the winter. (We typically use pex so that the pipes do not freeze.) Because it is a separate line, a back flow preventer usually needs to be installed as per plumbing codes. (All code information to be confirmed by plumbing engineer and/or contractor.)

Response: The new irrigation control panel shall be located in the existing irrigation control room. Control room location shall be defined in next Addendum. See Response to Question 1 for additional information.

- 3. Question:** The irrigation control panel will require: 110 electrical outlet near the location of the panel. It will require a WIFI Connection. (We install a Hydrowse Control Panel) This controller allows for remote irrigation control.

Response: WiFi connection is not required per Spec Section 32 98 00 Vegetated Wall Assembly. See Response to Question 1 for additional information.

- 4. Question:** Please see attached markups regarding Structural connections. Quantity of Greenwall.

Response: See Response to Question 1 for Design responsibility. 1.3 D. Certification of Structural Load Bearing Capacity for Contractor's structural design requirements and proposed changes to the structural design shown in the Bid documents.

- 5. Question:** Section 004101 Bid Form, 2.2 Bid Details states sum total must equal Grand Total Amount, however there are items of work included in the base bid that do not appear as a line item in the Bid Details form. Where should these items be added?

Response: Section 2.2.1 Bid Detail itemizes all the elements and costs required for the project. The Total Bid Amount is the sum of all Bid Detail items. This amount must equal the Grand Total amount entered in Section 2.1.A. See Response to Question 6 regarding the building permit.

6. Question: Section 004101 Bid Form, 2.2 Bid Details, Description line 1.2 General Conditions/Mobilization states “exclude building permits & fees”. AIA A201 General Conditions, section 3.7 states contractor to secure and pay for building permit fees. The Grand Total of Base Bid and sum total of Bid Details will not equal if permit fees are excluded, is this acceptable?

Response: Bidders shall not include any costs for zoning and building permits in their bid. The Prime Contractors will be reimbursed for all permit fees and fees required for the project by the Authority at direct costs by issuing a Change Order. See Specification Section 01 41 00 Regulatory Requirements.

7. Question: Section 004101-2.2 Bid Details, line 2.2 Demolish Security Grilles, section 024119-1.8 Selective Demolition states existing security gates will be removed by the Owner. Does Contractor or Owner remove existing security gates?

Response: The Contractor shall remove the security grilles. Revise Specification Section 02 41 19-1.8.B. to read: ‘Conditions existing at time of inspection for bidding purpose shall be maintained by Owner as far as practical.’

8. Question: Please define the 82 LF of existing rail to be replaced in the base bid. Details 7, 8, 9/A303 (not 4/A301 per keynote 9 A101.0) show 3 different types of foundation at different prices to replace.

Response: The 82 LF of railings to be replaced under the Base Bid are indicated by the arrow and Keynote 9 and do not have the note ‘KEYNOTE 9 - SEE UNIT PRICES’.

9. Question: There is no Unit Price for replacement of existing rail see keynote 9 on A101.0. Please advise if unit prices are to be quoted for rail replacement.

Response: Unit Price #5 is for potential brick replacement locations as shown on drawings 6C, 8 and 9 / A-303. There is no Unit Price for railing replacement.

10. Question: Is roof leak excavation to be included in the base bid as defined by keynote 20, on drawing AD101, or just quoted as a unit price?

Response: Roof leak excavation is to be included as Unit Price #4.

11. Question: Roofing membrane is not specified, will the Owner be repairing the roof leak once it is located?

Response: The Owner will repair or replace the roofing membrane when the leak is located by the Contractor.

12. Question: Section 004101-2.2 Bid Details, there is no line item for the brick to be installed at the base of the rails (see 7,8,9/A303), is this work to be included in the base bid or just quoted as Unit Price #5?

Response: Brick replacement as part of Base Bid is indicated on details by note ‘Seven Courses Base Bid’.

13. Question: Section 004101 Bid Form has no place to quote Alternate #1, where is Alternate #1 to be quoted?

Response: Price for Alternate No. 1 is to be quoted in the revised General Construction Bid Form, attached.

14. Question: Removal of light fixtures is shown on both architectural drawings AD101 & AD201.1 but also on electrical drawings E101.0, E102.1, E102.2 & E102.3. Please confirm demolition of lighting fixtures is the responsibility of the electrical contractor.

Response: Removal of light fixtures is the responsibility of the electrical contractor. The work is shown on the Architectural drawings for coordination purposes.

15. Question: Section 051213 Architecturally Exposed Structural Steel Framing is included in the specification but the drawings do not indicate any steel to be AESS. Is there any Architecturally Exposed Structural Steel Framing on this project?

Response: Steel work describing the '6th Street Entry Trellis' is covered by Specification Section 05 12 13. The 6th Street Entry Trellis is shown on drawings 5, 6 and 12 / A-301.

16. Question: Keynote 22 on A101.0 states Modify Roof Drain Line – See Plumbing Drawings. Will plumbing drawings be issued?

Response: Plumbing drawings will not be issued. The Modify Roof Drain scope of work will be under the General Contract. Revise keynote 22 / A-101.0 to read 'Modify roof drain line to run between Green Wall Panels'.

17. Question: Please define the connection point for the Green Wall irrigation system. Also, the Green Wall irrigation system will require an interior space to locate a control panel, valve, backflow preventer, etc., where would this be in relation to the Green Wall?

Response: See Response to Question 2.

18. Question: There are Cast Metal Letters shown on elevations 4,5/A304, are these letters provided by the Owner? If not provided by the Owner, will a specification for these letters be issued?

Response: Cast Metal Letters are to be provided by Contractor as part of this project. See attached for new specification Section 10 14 19 - Dimensional Letter Signage.

19. Question: Section 004101-2.2 Bid Details, is line 2.6 Decorative Metal Railings to include all components of rail such as concrete foundation, flashing, brick work?

Response: Decorative Metal Railings include all components of the railing replacement as shown on drawings 7, 8 and 9 / A-303 and as specified in Section 05 73 00.

20. Question: Please confirm number of Originals to be mailed. Please also confirm PDF of Bid is to be sent only to mwheeler@philapark.org.

Response: One (1) original bid must be mailed to Mary Wheeler at the Authority Headquarters, 701 Market Street, Suite 5400, Philadelphia, PA 19106. Bids must be emailed to Mary Wheeler at mwheeler@philapark.org in PDF no later than **1:00 PM on Wednesday, April 21, 2021**.

21. Question: Please confirm Apprenticeship Certification is for GC only.

Response: Yes, the requirement is for the prime bidder. However, the bidder can participate either directly or through its subcontractor.

22. Question: Please confirm which subcontractor trades are to be listed.

Response: All subcontractors and material suppliers that the prime plans to use must be listed in the bid.

23. Question: We respectfully request that listed subcontractors can be submitted post bid.

Response: All subcontractors that the prime plans to use must be submitted with the bid. A request can be made to change subcontractors post bid subject to the Authority's approval.

24. Question: We respectfully request that per section 00 43 26, that signature of "Individual, Owner or Partner" is to be not required, if form is to be submitted at time of bid.

Response: This signature requirement for Section 00 43 36 remains unchanged.

25. Question: Where and when will RFI questions be answered and posted?

Response: Addenda will be emailed to eligible bidders and posted to the Authority's website.

END OF ADDENDUM TWO

SECTION 00 41 01

BID FORM - GENERAL CONSTRUCTION

PART 1 GENERAL

1.01 PHILADELPHIA PARKING AUTHORITY DOCUMENT

- A. The required bid form and related documents are attached following this page.

1.02 RELATED REQUIREMENTS

- A. Section 00 21 13 – Instructions to Bidders.
- B. Section 00 72 00 – General Conditions of the Contract.
- C. Section 00 73 00 – Supplementary Conditions.

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION (NOT USED)

END OF SECTION

**SECTION 00 41 01
BID FORM CHECKLIST - GENERAL CONSTRUCTION**

The following Proposal is hereby made as a "Stipulated Sum Bid No **21-04**" from:

(Bidder)

(Address)

(City, State, Zip)

(Contact Person) (Phone Number)

SUBMISSION REQUIREMENTS

Items are to be submitted with Bid in the following order:

**Initial each
required
entry**

<input type="checkbox"/>	Bid Form – Fully executed – Section 00 41 00. Eighteen (18) pages including this cover.	
<input type="checkbox"/>	List of Subcontractors and Material Suppliers – Section 00 43 36	
<input type="checkbox"/>	Schedule for Participation by Small and Diverse Businesses (See Section 00 43 40 and Article 18 of the Instructions to Bidders).	
<input type="checkbox"/>	If full compliance for participation with Small and Diverse Businesses cannot be attained submit a Request for Waiver / Reduction of Participation Form (See Section 00 43 45 and Article 18 of the Instructions for Bidders)	
<input type="checkbox"/>	Sample Certificate of Insurance or Statement of Insurance indicating that insurance requirements can be met in accordance with Section 00 73 00 - Supplementary Conditions.	
<input type="checkbox"/>	Submission of Bid Security prepared in accordance with Article 13 of the Instructions to Bidders.	
<input type="checkbox"/>	Submission of Consent of Surety for Performance, Labor and Material Payment Bonds in accordance with Article 14 of the Instructions to Bidders.	
<input type="checkbox"/>	Evidence of participating in a State Certified Apprenticeship Program as requested on Bid Form Paragraph 14.16.	
<input type="checkbox"/>	Financial Statements, for the last three (3) years. The Financial Statements shall be attached only to the original copy of the Bid Form or in a separate envelope marked "CONFIDENTIAL".	
<input type="checkbox"/>	List of completed similar projects requested on Bid Form Paragraph 14.10.	
<input type="checkbox"/>	List of pending similar projects requested on Bid Form Paragraph 14.11.	
<input type="checkbox"/>	List of equipment available to perform proposed work requested on Bid Form Paragraph 14.14.	

END OF SECTION

SECTION 00 41 01
BID FORM - GENERAL CONSTRUCTION

1. The following proposal is hereby made to:

The Philadelphia Parking Authority
 Attention: Mary Wheeler, Manager Contract Administration
 701 Market Street, Suite 5400
 Philadelphia, PA 19106

2. Stipulated Sum **Bid No. 21-04 Site, Signage and Lighting Improvements, Autopark at Independence Mall, Philadelphia PA 19106.**

2.1 Base Bid

A. Pursuant to and in compliance with the Invitation to Bid and the Instruction to Bidders relating thereto, The Undersigned hereby proposes and agrees to furnish all the necessary labor, materials, equipment, facilities, tools and services, excluding building permits and fees, necessary to perform and complete the whole of the General Construction work described in the Contract Documents for **Bid No. 21-04 Site, Signage and Lighting Improvements, Autopark at Independence Mall, Philadelphia PA 19106**, and all appurtenant work in accordance with the Drawings, Specifications, General and Supplementary Conditions, Special Contract Requirements, and other Contract Documents, and according to any additional explanations that may be furnished by the Philadelphia Parking Authority for the following stipulated amount:

Grand Total Base Bid Dollars (\$ _____)

Grand Total Amount of Base Bid Written Out _____

2.2 Bid Details

A. The Contractor shall supply the following bid details for the purpose of evaluating bids and establishing the schedule of values. All values are for labor, materials, equipment, facilities, tools and services, excluding building permits and fees, unless noted otherwise, and must equal total base bid amounts and grand total amount.

2.2.1 Bid Detail

Item	Description	Total Amount
General		
1.1	Payment & Performance Bonds	\$ _____
1.2	General Conditions/Mobilization (excluding building permits and fees)	\$ _____
1.3	Site Protections	\$ _____
General Construction Work Items		
2.1	Selective Demolition	\$ _____
2.2	Demolish Security Grilles	\$ _____

2.3	Concrete Footings at Entrance Portal Trellis	\$ _____
2.4	Structural Steel Framing - 6 th St. Entrance Portal Trellis	\$ _____
A	Structural Steel Framing - 5 th St. Entrance Overhead Clearance Portal	\$ _____
2.5	Aluminum Framing for Vegetated Wall	\$ _____
2.6	Decorative Metal Railings	\$ _____
A	Cast Stone at Decorative Metal Railings	\$ _____
2.7	Decorative Metal Surrounds - Level 1 Ramp Portals	\$ _____
A	Decorative Metal Surrounds - Level 1 Elevator Lobby Portals	\$ _____
B	Decorative Metal Surrounds - Level 2 Ramp Portals	\$ _____
C	Decorative Metal Surrounds - Level 2 Elevator Lobby Portals	\$ _____
D	Decorative Metal Surrounds - Level 3 Ramp Portals	\$ _____
E	Decorative Metal Surrounds - Level 3 Elevator Lobby Portals	\$ _____
2.8	Painting Walls & Columns - Level 1	\$ _____
A	Painting Walls & Columns - Level 2	\$ _____
B	Painting Walls & Columns - Level 3	\$ _____
2.9	Painting Exterior Steel	\$ _____
2.10	Signage - Vinyl Die Cut Characters	\$ _____
A	Signage - Wall Mounted	\$ _____
B	Signage - Pole Mounted	\$ _____
C	Signage - Ground Mounted Pylon	\$ _____
2.11	Concrete Paving – 5 th Street Exit Ramp	\$ _____
2.12	Decorative Concrete Paving - 5 th Street Entrance Ramp	\$ _____
A	Decorative Concrete Paving - 5 th Street Exit Ramp	\$ _____
B	Decorative Concrete Paving - 6 th Street Entrance Ramp	\$ _____
2.13	Unit Paving - 5 th Street	\$ _____
2.14	Pavement Markings - Level 1	\$ _____
A	Pavement Markings - Level 2	\$ _____
B	Pavement Markings - Level 3	\$ _____

2.15 Plant Materials - In-Ground \$ _____

2.16 Vegetated Wall Assembly \$ _____

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Total Base Bid Amount \$ _____

2.2.2 Unit Prices

- A. The bidder acknowledges that, the Owner may order changes in the Work and that the Contract Price may be increased or decreased based on Unit Prices for the cost or credit respectively.
- B. Unit Prices are for single units of measurement (not based on quantities) and are subject to applicable provisions of Contract Documents for the Work involved, whether or not it is specifically stated with the Unit Price. Unit Prices are required for each unit listed whether or not Work is presently required by the Contract Documents.
- C. The Bidder proposed the following Unit Prices for changes in the work:

<u>Item</u>	<u>Description</u>	<u>Total Amount</u>
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Unit Price No. 1 - Painting:

Total Unit Price No. 1 Dollars \$ _____ per 100 S.F.

Total Amount of Unit Price No. 1 Written Out _____ per S.F.

Unit Price No. 2 - Concrete Paving:

Total Unit Price No. 2 Dollars \$ _____ per S.F.

Total Amount of Unit Price No. 2 Written Out _____ per S.F.

Unit Price No. 3 - Not Used

Total Unit Price No. 3 Dollars \$ _____ per L.F.

Total Amount of Unit Price No. 3 Written Out _____ per L.F.

Unit Price No. 4 - Roof Leak:

Total Unit Price No. 4 Dollars \$ _____ per C.Y.

Total Amount of Unit Price No. 4 Written Out _____ per C.Y.

Unit Price No. 5 - Brick Replacement:

Total Unit Price No. 5 Dollars \$ _____ per S.F.

Total Amount of Unit Price No. 5 Written Out _____ per S.F.

Unit Price No. 6 - Authorized Additional Excavation:

Total Unit Price No. 6. Dollars \$ _____ per C.Y.

Total Amount of Unit Price No. 6 Written Out _____ per C.Y.

2.2.3 Alternate Prices

A. *The Bidder proposed the following Alternate Prices for changes in the work:*

Alternate Price No. 1 - Replace existing railings:

Total Alternate Price No. 1. Dollars \$ _____

Total Amount of Alternate Price No. 1 Written Out _____

2.2.4 Alternate Bid Detail

A. *Alternate Price Details*

1. *The Contractor shall supply the following bid details for the purpose of evaluating bids and establishing the schedule of values. All values are for labor, materials, equipment, facilities, tools and services, excluding building permits and fees, unless noted otherwise, and must equal total base bid amounts and grand total amount.*

<u>Item</u>	<u>Description</u>	<u>Total Amount</u>
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General

1.1	General Conditions/Mobilization (excluding building permits and fees)	\$ _____
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1.2	Site Protections	\$ _____
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General Construction Work Items

2.1	Selective Demolition	\$ _____
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2.2	Decorative Metal Railings	\$ _____
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	A Decorative Metal Railings	\$ _____
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	B Cast Stone at Decorative Metal Railings	\$ _____
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	C Brick Replacement at Decorative Metal Railings	\$ _____
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Total Alternate No. 1 Amount \$ _____

3. Knowledge of Contract Documents

The Undersigned, having examined the Bidding Documents for **Bid No. 21-04 Site, Signage and Lighting Improvements, Autopark at Independence Mall, Philadelphia PA 19106**, including Notice to Bidders, Instructions to Bidders, General and Supplementary Conditions of the Contract and Addenda, if any, (hereinafter collectively referred to as the "Bidding Documents") as prepared by the Philadelphia Parking Authority and on file in the office of the Philadelphia Parking Authority at 701 Market Street, Suite 5400, Philadelphia, PA, hereby proposes to complete all work as specified or indicated in the Bidding Documents for the Stipulated Amount and within the Contract Time indicated in this bid.

Authorized Signature

Print Name of Signer

Title of Signer

Date

4. Site Inspection Statement

The Undersigned has visited and examined the site involved for **Bid No. 21-04 Site, Signage and Lighting Improvements, Autopark at Independence Mall, Philadelphia PA 19106**, as required in the Instructions to Bidders. As a consequence of this inspection, the undersigned Contractor has knowledge of local conditions and is fully cognizant of the circumstances and conditions that may affect the prosecution and completion of the work and the cost thereof.

The site inspection took place prior to the submission of the bid.

Authorized Signature

Print Name of Signer

Title of Signer

Date of Inspection

5. Execution of Agreement and Furnishing Bonds

Within ten (10) calendar days after receipt of written Notice of Award of Contract, the Undersigned agrees to execute and deliver the form of Agreement included as one of the Contract Documents, and to furnish a Performance Bond in an amount equal to 100% of the Contract Amount and a Labor and Material Payment Bond in an amount equal to 100% of the Contract Amount.

Authorized Signature

Print Name of Signer

Title of Signer

Date

6. Addenda

The Undersigned hereby acknowledges receipt of the following Addenda:

<u>Addendum No.</u>	<u>Dated</u>	<u>No. of Pages</u>	<u>Signature</u>

7. Contract Time

If awarded the Contract, the Undersigned agrees to complete the entire work in **One Hundred and Eighty (180) Calendar Days** commencing from the date of Notice to Proceed. If the Contractor fails to complete the project in the required time, the Contractor shall pay to the Philadelphia Parking Authority five-hundred dollars (\$500.00) per calendar day as damages for delay commencing with the 181st day.

Authorized Signature

Print Name of Signer

Title of Signer

Date

8. Work Conditions

The Undersigned is cognizant of the fact that other contractors may be concurrently performing work in the same areas and that the Undersigned is responsible for providing full and uninterrupted access to other contractors performing work at all times.

Authorized Signature

Print Name of Signer

Title of Signer

Date

9. Submission of Plans and Schedules

Within five (5) days after receipt of written Notice to Proceed, based upon the Undersigned's knowledge and review of the Bidding Documents (as set forth in Paragraph 3) and the Contract Time (as set forth in Paragraph 7), the Undersigned agree to execute and submit to the Philadelphia Parking Authority the following "Plans and Schedules," which shall thereafter constitute Contract Documents:

- 9.1 A Construction Management Plan which should include all phasing, scheduling and submissions of all required documents to allow for timely execution of the Contract per the Owner's overall project documents and milestone schedule, and include manpower projection and anticipated schedule of payments for the entire project.
- 9.2 A Detailed Project Schedule which should be a complete Critical Path Method schedule indicating all tasks involved in order to complete the project.
- 9.3 A Quality Control Plan which should designate the Undersigned's Quality Control Manager, who will be responsible for communicating with Philadelphia Parking Authority and its agents with respect to all quality control issues throughout the project. The contractor must submit the Contractor's Quality Control Plan. The plan must include reference to all site associations referred to in the Contract Documents as they pertain to Quality Control and pertinent Quality Control forms (example: Welding Certificate and Reference Specifications) in order to execute all work as intended in the Bid Documents.

Authorized Signature

Print Name of Signer

Title of Signer

Date

10. Authority's Rights Reserved

The Undersigned understands that the Philadelphia Parking Authority reserves the right to withdraw and cancel this Invitation to Bid prior to opening of bids, to reject any or all bids after bids are opened, or to waive any formality or technicality in any Bid; in the best interest of the Philadelphia Parking Authority. Furthermore, the Philadelphia Parking Authority reserves the right to delete portions of any work and award a contract for the remaining balance of work included in the Contract Documents.

Authorized Signature

Print Name of Signer

Title of Signer

Date

11. Bid Submission Acknowledgement

The above proposal is hereby respectfully submitted by: **(Complete Section 11.1 or 11.2).**

11.1 If bid is by an individual, partnership or limited liability company, form must be dated and signed here.

Signature of Owner, Partner or Managing Member

Print Name of Signer

Title of Signer

Date

Name of Firm _____

Street Address _____

City _____ State _____ Zip _____

Phone Number _____ Fax Number _____

11.2 If bid is by a Corporation, form must be dated and signed here by (a) President or Vice President and (b) Secretary, Assistant Secretary, Treasurer or Assistant Treasurer, and (c) a corporate seal must be affixed. If this form is not so signed, a duly certified corporate resolution authorizing form of execution must be attached to this bid.

Signature of President or Vice President
Secretary,

Signature of Secretary Assistant
Treasurer or Assistant Treasurer

Name of Signer

Name of Signer

Title of Signer

Title of Signer

Affix Corporate Seal below:

Name of Firm

Street Address

City / State / Zip

Date

12. Affidavit of Non-Collusion:

State of: _____

Bid No. _____

County of: _____

I state that I am _____ (Title) of _____ (name of my organization) and that I am authorized to make this affidavit on behalf of my firm, and its owners, directors, members and officers. I am the person responsible in my firm for the price(s) and the amount of this proposal and I have placed my signature below.

I state that:

- (1) The price(s) and amount of this proposal have been arrived at independently and without consultation, communication or agreement with any other contractor, offeror or potential offeror.
- (2) Neither the price(s) nor the amount of this proposal, and neither the terms nor the approximate price(s) nor approximate amount of this proposal, have been disclosed to any other firm or person who is a bidder or potential proposal, and they will not be disclosed before proposal opening.
- (3) No attempt has been made or will be made to induce any firm or person to refrain from submitting a proposal in response to this solicitation, or to submit a proposal higher than this proposal, or to submit any intentionally high or noncompetitive proposal or other form of complementary proposal.
- (4) The proposal of my organization is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive bid. I have read, understand and will abide by the Authority's Contractor Integrity Provisions.
- (5) _____ (name of my organization) its affiliates, subsidiaries, officers, directors, members and employees are not currently under investigation by any governmental agency and have not in the last four years been convicted or found liable for any act prohibited by State or Federal law in any jurisdiction, involving conspiracy or collusion with respect to bidding on any public contract, except as follows:

I state that _____ (name of my organization) understands and acknowledges that the above representations are material and important and will be relied on by The Philadelphia Parking Authority when awarding the contract for which this proposal is submitted. I understand and my organization understands that any misstatement in this affidavit is and shall be treated as fraudulent concealment from The Philadelphia Parking Authority of the true facts relating to the submission of bids for this contract.

Authorized Signature

SWORN TO AND SUBSCRIBED

BEFORE ME THIS _____ DAY
OF _____ 2021.

Notary Public
My Commission Expires: _____

13. Bidder's Statement for Materials

13.1. The undersigned acknowledges furnishing and installing the products specified in the Project Manual for each type of work. The undersigned also acknowledges that his proposal is based on the cost of furnishing and installing the named products specified in the Project Manual and based on all materials to be American products made in the United States.

Authorized Signature

Print Name of Signer

Title of Signer

Date

13.2. The undersigned acknowledges that she/he will use the products listed below which he/she certifies are the equal of the named products specified in the Project Manual by the Owner and which he agrees, in accordance with the provisions of the Instructions to Bidders, will be permitted only if each proposed substitution has been approved in writing by the Owner prior to bid. The Owner reserves the sole right to approve original and verifiable quality control and standards of any and all materials used for this project. The undersigned confirms also that his proposal is based on the cost of furnishing and installing said approved products prior to bid as listed below:

Material: _____
As Manufactured by: _____
Is Proposed as the Equal of: _____
And Has Been Approved by the Owner and the Architect on Addendum No.: _____

Material: _____
As Manufactured by: _____
Is Proposed as the Equal of: _____
And Has Been Approved by the Owner and the Architect on Addendum No.: _____

Material: _____
As Manufactured by: _____
Is Proposed as the Equal of: _____
And Has Been Approved by the Owner and the Architect on Addendum No.: _____

Signature of Owner or Partner

Name and Title of Signer

Name of Firm

Date

14. Bidder Qualification Form

14.1 Legal Name of Firm or Company _____

Street Address _____

City _____ State _____ Zip _____

Phone Number _____ Fax Number _____

Email Address _____ Website _____

Contact Person _____ Mobile Number _____

14.2 Type of Business: **(Check only one)**

____ Sole Proprietor

Date Company Started _____

Name of Owner _____

Street Address _____

City _____ State _____ Zip _____

____ Partnership **(Attach list as needed)**

Date of Partnership Agreement _____

Name of Partner _____

Street Address _____

City _____ State _____ Zip _____

Name of Partner _____

Street Address _____

City _____ State _____ Zip _____

____ Limited Liability Company **(Attach list as needed)**

Date of Certificate of Formation _____

Name of Managing Member _____

Street Address _____

City _____ State _____ Zip _____

Name of Member _____

Street Address _____

City _____ State _____ Zip _____

____ Corporation

Date of Incorporation _____ State of Incorporation _____

President _____

Street Address _____

Street Address _____

City _____ State _____ Zip _____

Vice President _____

Street Address _____

City _____ State _____ Zip _____

Secretary _____

Street Address _____

City _____ State _____ Zip _____

Treasurer _____

Street Address _____

City _____ State _____ Zip _____

14.3 Federal Tax Identification Number (EIN): _____

14.4 Philadelphia Tax Account Number: _____

14.5 Philadelphia Commercial Activity License Number: _____

14.6 Philadelphia Contractor's Trade License Number: _____

14.7 Number of employees: **(Check one)**
____ Under 25 ____ Under 50 ____ Under 100 ____ Over 100

14.8 Is your company a certified: **(Check one)**
____ MBE ____ WBE ____ DS-DBE

Certified by: _____

14.9 How many years of experience in this type of construction work does your organization have as a Prime Contractor? _____

14.10 On a separate sheet, list up to five similar projects your company has completed as a Prime Contractor in the past five years, giving the name of the project, Owner, Architect, contract amount, date of completion and percentage of the cost of the work performed by your own forces.

14.11 On a separate sheet, list up to five similar projects your company has in progress as a Prime Contractor, giving the name of the project, Owner, Architect, contract amount, percentage complete, scheduled completion date and percentage of the cost of the work performed by your own forces.

14.12 List Bank Reference.

Bank Name _____

Street Address _____

City _____ State _____ Zip _____

Phone Number _____ Fax Number _____

Contact Person _____

14.13 List Trade References.

Company Name _____

Street Address _____

City _____ State _____ Zip _____

Phone Number _____ Fax Number _____

Contact Person _____

Company Name _____

Street Address _____

City _____ State _____ Zip _____

Phone Number _____ Fax Number _____

Contact Person _____

Company Name _____

Street Address _____

City _____ State _____ Zip _____

Phone Number _____ Fax Number _____

Contact Person _____

14.14 On a separate sheet, list the equipment available for the performance of work under the proposed contract.

14.15 List any Unions that you have agreements with. If none, write "none".

Local Number	Union Name	Agreement Expiration
_____	_____	_____
_____	_____	_____
_____	_____	_____

14.16 Certified Apprenticeship Program Participation

Bidders must be currently participating in an approved Apprenticeship Program which is currently registered with the U.S. Department of Labor or a state apprenticeship agency for each craft or trade that will be engaged in the Work. Bidders shall employ apprentices whose training and employment are in full compliance with the Apprenticeship and Training Act, approved July 14, 1961.

1) Does Bidder participate in an approved Apprenticeship Program which is currently registered with the U.S. Department of Labor or a state apprenticeship agency for each craft or trade that will be engaged in the Work? (Attach appropriate documents evidencing participation and enrollment in Apprenticeship Program[s])

Yes No

2) Is Bidder a signatory to a collective bargaining agreement for each craft or trade that will be engaged in the Work? (Attach appropriate documents evidencing the relevant agreement[s])

Yes No

If Bidder answered "Yes" to questions 1 or 2, please answer question 3 (including sub-parts) below.

3) Does Bidder, or its labor for each craft or trade, have apprentices and trainees currently participating in said Apprenticeship Program[s]?

Yes No

(a) If yes, has Bidder, or its labor for each craft or trade, graduated at least one (1) enrollee in each of the past three (3) years?

Yes No

(b) If yes, has Bidder (or its labor for each craft or trade) successfully graduated at least 75% of the program enrollees in each of the past three (3) years*? (Graduation rate is calculated by dividing graduates in a calendar year by the number of enrollees in that year.)

Yes No

The Undersigned hereby certifies that it participates, directly or through its labor for each craft or trade, in an approved Apprenticeship Program which is currently registered with the U.S. Department of Labor or a state apprenticeship agency for each craft or trade that will be engaged in the Work; that the attached documentation is true and correct proof of its current participation; and will continue to participate in applicable apprenticeship programs for each craft or trade for the full duration of the Work.

 Authorized Signature

 Print Name of Signer

 Title of Signer

 Date

14.17 If “yes” is checked to any of the following questions, applicable within the past five (5) years, please provide a brief summary and details.

- 1) Has your company ever defaulted or been terminated on a contract?
 ___ Yes ___ No
- 2) Has your company ever had a claim made against it for improper, delayed, or non-compliant work or failure to meet warranty obligations?
 ___ Yes ___ No
- 3) Has your company or any of its principals ever petitioned for bankruptcy or failed in business?
 ___ Yes ___ No
- 4) Have any of the Owners, Officers, or Major Stockholders of your company ever been indicted or convicted of any felony or other criminal conduct?
 ___ Yes ___ No
- 5) Has your company ever been banned or otherwise precluded from pursuing public work or have ever been found to be non-responsive by a public agency?
 ___ Yes ___ No
- 6) Is your company or any of its Owners, Officers, or Major Stockholders currently involved in any arbitration or litigation?
 ___ Yes ___ No
- 7) Does your company have any outstanding judgments or claims against it?
 ___ Yes ___ No
- 8) Has any litigation been brought against your company asserting that you failed to make payments to anyone?
 ___ Yes ___ No

15. Financial Statements

15.1 Certified Public Accountant Firm _____

Company Name _____

Street Address _____

City _____ State _____ Zip _____

Phone Number _____ Fax Number _____

Contact Person _____

15.2 Attach complete Financial Statements for the last three (3) years, which have been audited or reviewed by an independent Certified Public Accountant who is not an employee of the Bidder. Complete financial statements must include, at a minimum, a balance sheet, income statement, reconciliation of equity, and a cash flow statement. Bidder may only submit one (1) copy of their financial statements either with the original proposal or in a separate envelope marked "CONFIDENTIAL".

Are the attached Financial Statements for the identical organization named on page one of this Bid Form?

____ Yes ____ No

If not, explain the relationship and the financial responsibility of the organization whose Financial Statements are provided (e.g., parent or subsidiary).

END OF SECTION

SECTION 101419 - DIMENSIONAL LETTER SIGNAGE

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:

1. Cast dimensional characters.

1.2 ACTION SUBMITTALS

A. Product Data: For each type of product.

B. Shop Drawings: For signs.

1. Include fabrication and installation details and attachments to other work.
2. Show sign mounting heights, locations of supplementary supports to be provided by other installers, and accessories.
3. Show message list, typestyles, graphic elements, and layout for each sign at least half size.

C. Samples: For each exposed product and for each color and texture specified.

1.3 INFORMATIONAL SUBMITTALS

A. Sample warranty.

1.4 CLOSEOUT SUBMITTALS

A. Maintenance data.

1.5 WARRANTY

A. Special Warranty: Manufacturer agrees to repair or replace components of signs that fail in materials or workmanship within specified warranty period.

1. Warranty Period: Five years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 DIMENSIONAL CHARACTERS

A. Cast Characters **S-7 and S-10**: Characters with uniform faces, sharp corners, and precisely formed lines and profiles, and as follows:

1. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:
 - a. ACE Sign Systems Inc.
 - b. ASI Sign Systems Inc.
 - c. Cosco.
 - d. Matthews International Corporation.
 - e. Philadelphia Sign Co.
2. Character Material: Cast aluminum.
3. Character Height: As indicated on Drawings.
4. Finishes:
 - a. Baked-Enamel or Powder-Coat Finish: Manufacturer's standard, in color as shown on drawings.
 - b. Overcoat: Manufacturer's standard baked-on clear coating.
5. Mounting: Concealed studs.

2.2 DIMENSIONAL CHARACTER MATERIALS

- A. Aluminum Castings: 514 Alloy.

2.3 ACCESSORIES

- A. Fasteners and Anchors: Manufacturer's standard as required for secure anchorage of signs, noncorrosive and compatible with each material joined, and complying with the following:
 1. Use concealed fasteners and anchors unless indicated to be exposed.
 2. For exterior exposure, furnish nonferrous-metal stainless-steel or hot-dip galvanized Insert requirement devices unless otherwise indicated.
 3. Sign Mounting Fasteners:
 - a. Concealed Studs: Concealed (blind), threaded studs welded or brazed to back of sign material, screwed into back of sign assembly, or screwed into tapped lugs cast integrally into back of cast sign material, unless otherwise indicated.
- B. Bituminous Paint: Cold-applied asphalt emulsion complying with ASTM D1187/D1187M.

2.4 FABRICATION

- A. General: Provide manufacturer's standard sign assemblies according to requirements indicated.
 1. Mill joints to a tight, hairline fit. Form assemblies and joints exposed to weather to resist water penetration and retention.
 2. Provide welds and brazes behind finished surfaces without distorting or discoloring exposed side. Clean exposed welded and brazed connections of flux, and dress exposed and contact surfaces.

3. Conceal connections if possible; otherwise, locate connections where they are inconspicuous.
4. Internally brace dimensional characters for stability, to meet structural performance loading without oil-canning or other surface deformation, and for securing fasteners.
5. Provide rabbets, lugs, and tabs necessary to assemble components and to attach to existing work. Drill and tap for required fasteners. Use concealed fasteners where possible; use exposed fasteners that match sign finish.
6. Castings: Fabricate castings free of warp, cracks, blowholes, pits, scale, sand holes, and other defects that impair appearance or strength. Grind, wire brush, sandblast, and buff castings to remove seams, gate marks, casting flash, and other casting marks before finishing.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. General: Install signs using mounting methods indicated and according to manufacturer's written instructions.
 1. Install signs level, plumb, true to line, and at locations and heights indicated, with sign surfaces free of distortion and other defects in appearance.
 2. Before installation, verify that sign surfaces are clean and free of materials or debris that would impair installation.
 3. Corrosion Protection: Coat concealed surfaces of exterior aluminum in contact with grout, concrete, masonry, wood, or dissimilar metals, with a heavy coat of bituminous paint.
- B. Mounting Methods:
 1. Concealed Studs: Using a template, drill holes in substrate aligning with studs on back of sign. Remove loose debris from hole and substrate surface.
 - a. Masonry Substrates: Fill holes with adhesive. Leave recess space in hole for displaced adhesive. Place sign in position and push until flush to surface, embedding studs in holes. Temporarily support sign in position until adhesive fully sets.
 - b. Thin or Hollow Surfaces: Place sign in position and flush to surface, install washers and nuts on studs projecting through opposite side of surface, and tighten.
- C. Remove temporary protective coverings and strippable films as signs are installed.

END OF SECTION 101419

SECTION 00 01 10

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