

DATE: March 23, 2020

RE: Project No. 5722.GD  
Addendum No. 2  
DFM Contract # MC1002000458  
Pavement Improvements  
Delaware State Police Firing Range  
Smyrna, Delaware

**The work herein shall be considered part of the bid documents for the referenced project and carried out with the following supplemental instructions issued in accordance with the Contract Documents without change in the Contract Sum or Contract Time. Acknowledge receipt of the addendum is required.**

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**General**

1. The deadline for RFIs to Duffield Associates is Wednesday, March 25, 2020 at 12:00 p.m. The last Addendum prior to bid submission will be issued by 5 p.m. March 27, 2020.
2. Due to recently State mandated restrictions, Bid Documents will be issued by email transmission. Request should be made to James Cloonan at [jcloonan@duffnet.com](mailto:jcloonan@duffnet.com). A fee of \$25 will be charged for each request.
3. Contractors may visit the site during the bidding period.
4. **Revised Bid Date: Bids are due on Monday, April 6, 2020** until 2:30 p.m. at the OMB/DFM, Facilities Management Office located in the Thomas Collins Building 540 S DuPont Highway, Suite 1 (Third Floor), Dover, DE 19901.
5. The Bid Form has been revised as part of this **Addendum No. 2**. The appended Revised Bid Form is to be used for contractor bids.
6. RFI and questions are to be submitted to James Cloonan at [jcloonan@duffnet.com](mailto:jcloonan@duffnet.com).

**Revisions Summary – Addendum No. 2**

1. Contingency Allowance. The lump sum Base Bid is to include an Allowance of **\$20,000** for general contingencies. The Bid Form has been amended to include the \$20,000 allowance. An Allowance Authorization form and Allowance specification section will be included in the project Specification manual immediately following the Bid Form section. Copies of the revised Bid Forms, Allowance Authorization form and Allowance specification are attached. Bidders are to use the Bid Form included with this Amendment No. 2.

2. Concrete Sidewalk, Service Bay and Parking Area Concrete. Concrete flat work indicated in construction details on the drawings and in specification sections TS-6 and TS-8 shall consist of the 6-inch section specified for the "Services Bay and Parking Area". Sidewalks will increase from 4 to 6 inches. Concrete shall have a minimum compressive strength of **4,000 psi after a period of 28 days**. These changes will be reflected in the drawings and specifications.
3. Building Roof Drain Collection Pipe Discharge. A buried drainage pipe will be installed to collect discharge from the existing 8 inch PVC Firing Range Building roof drain collection pipe located on the south side of the building. This will extend under the perimeter road and discharge along the wood line, south of the building. Location sketch and details are attached. These improvements are part of the "Perimeter Road Pavement Reconstruction" and the cost is to be included as part of the Contract Lump Sum Price as provided in the Base Bid.
4. Service Bay Apron Concrete Replacement. The project drawings indicated that this area is approximately 40 SY. The Service Bay concrete apron will be extended to the concrete pad of the recently completed NEW HVAC Unit. The revised estimated area of this construction is 60 SY. This revision will be shown on the contract drawings.
5. Concrete Dumpster Pad. There is a 20' x 36' concrete pad located at the south east corner of the perimeter road. This slab partially extends into the perimeter road. This slab is to remain, and is not to be disturbed during construction. The general area of the slab will be indicated on the drawings.
6. Trench Drain Installation. The trench drain installation specified for 2 locations under the sidewalk near the building entrance is modified as followed:
  - "- Remove 4" PVC Rain Water Pipe (2 @ 20 LF Each)
  - Install 4" Wide x 6" Deep Trench Drain. Connect to Roof Drain Pipe and Discharge at Curb.
  - Trench Drain as Manufactured by Dura Trench or Equivalent. Solid Black Powder Coated Cover. Tread Plate Surface. ADA Compliant. DIN Class B Load Rated."

These changes will be indicated on the project drawings. The Trench Drain Installation is considered part of the "Concrete Sidewalk Reconstruction." The cost is to be included as part of the Contract Lump Sum Price as provided in the Base Bid.

### **RFI Questions and Responses**

1. Question: Provide trench detail.

Response: *See Revision Summary Item 6*

2. Question: "Some of the areas shown on the plans differ from the areas of my takeoff. Do we use the plan areas to establish the bid price and make adjustments as the work

progresses”

Response: *Contract drawing dimensions are approximate. Approximate quantities are provided on the contract drawings. Contractors may visit the site to confirm bid quantities. Unless otherwise specified in the contract documents the work to be performed is included in the “Lump Sum” Base Bid*

3. Question: “Will the owner/engineer mark out in the field the area the widening and the swale regrade?”

Response: *Yes*

4. Question: Will Rip Rap be required at the ends of the extended 12” RCP?

Response: *No*

5. Question: Is RCP Type III?

Response: *RCP Type III is acceptable.*

6. Question: Is there a detail to join the new pipe to the old pipe.

Response: *No detail is specified. The ends of the existing pipe are partially obscured. The 12 inch diameter was estimated. The diameter and condition of the pipe is to be confirmed during construction. Fittings between the new and old pipe shall be appropriate for the application in accordance with standard construction practice. If the condition of the old pipe is such that excavation and replacement is required, this will be addressed under the Allowance for contingency items.*

7. Question: The detail for the 4” and 6” sidewalk shows 57 stone for the base? Is this correct or can we assume using GABC/CR-6?

Response: *DelDOT Type B aggregate is an acceptable equivalent for this application. A gradation submission will be required.*

8. Question: What is the expected project duration or what is your intended completion date?

Response: *The project is to be completed within a period of 30 calendar days. It is proposed to start the construction in the beginning of May 2020.*

9. Question: Are there any E&S measures that will have to be taken?

Response: *There are no specified E&S requirements. The contractor is to maintain a stable site in accordance with current regulatory requirements.*

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10. Question: Concerning the Affidavit of Employee Drug Testing form; must this form be delivered at the time of bid for each subcontractor, or just the contractor?

Response: *Only the prime contractor needs to provide the form with their bid. They do not need to supply a form for the subcontractors.*

11. Question: Are as-builts required? If yes, by a registered land surveyor?

Response: *Contractor to provide a hard copy redlined as-built with the close out documents. This does not need to be provided by a registered land surveyor.*

12. Question: Please advise if there will be any change in the bid due date to the impending shutdown order by the governor.

Response: ***The revised bid date is Monday, April 6, 2020.** A notice will be issued to those who attended the pre-bid meeting if there are additional changes in the bid due date.*

**Enclosures:**

Addendum No. 2 - Revised "Bid Form"

Allowance Authorization Form

Allowance Specification

Roof Drain Collector Drain Location & Encased Road Crossing Detail

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PAVEMENT IMPROVEMENTS  
DELAWARE STATE POLICE FIRING RANGE  
SMYRNA, DELAWARE  
OMB/DFM PROJECT NO. MC1002000458

**BID FORM**

For Bids Due: \_\_\_\_\_ To: State of Delaware  
Office of Management and Budget  
Division of Facilities Management  
540 South DuPont Highway, Suite 1  
Dover, DE 19901

Name of Bidder: \_\_\_\_\_

Delaware Business License No.: \_\_\_\_\_ Taxpayer ID No.: \_\_\_\_\_  
**(A copy of Bidder's Delaware Business License must be attached to this form.)**

(Other License Nos.): \_\_\_\_\_

Phone No.: ( ) \_\_\_\_\_ - \_\_\_\_\_ Fax No.: ( ) \_\_\_\_\_ - \_\_\_\_\_

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the "lump sum" Base Bid itemized below. A \$20,000 Allowance for general contingencies is to be included in the Base Bid:

\$ \_\_\_\_\_  
(\$ \_\_\_\_\_ )

**ALTERNATES**

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An "ADD" or "DEDUCT" amount is indicated by the crossed out part that does not apply.

ALTERNATE No. 1: ~~DEDUCT~~: Entrance Road – Bituminous Concrete/ Geotextile Pavement Overlay (TS-3, 2100 SY) and Patching (TS-8, 300 SY)

Add/Deduct: \_\_\_\_\_  
(\$ \_\_\_\_\_ )

**PAVEMENT IMPROVEMENTS  
DELAWARE STATE POLICE FIRING RANGE  
SMYRNA, DELAWARE  
OMB/DFM PROJECT NO. MC1002000458**

**BID FORM**

**UNIT PRICES**

Unit prices conform to applicable project specification section. Refer to the specifications for a complete description of the following Unit Prices:

	<b><u>DEDUCT</u></b>	<b><u>ADD</u></b>
UNIT PRICE No. 1: <u>Bituminous Concrete Pavement Patching (square yard)</u>	\$ <u>35.00</u>	\$ <u>35.00</u>
UNIT PRICE No. 2: <u>Undercutting (cubic yard)</u>	\$ <u>75.00</u>	\$ <u>75.00</u>
UNIT PRICE No. 3: <u>Regrading (square yard)</u>	\$ <u>30.00</u>	\$ <u>30.00</u>
UNIT PRICE No. 4: <u>Curb Removal &amp; Replacement (linear feet)</u>	\$ <u>20.00</u>	\$ <u>20.00</u>
UNIT PRICE No. 5: <u>6" Sidewalk Remove &amp; Replace (square feet)</u>	\$ <u>20.00</u>	\$ <u>20.00</u>

**ALLOWANCES**

Allowances are includes as follows:

ALLOWANCE No. 1: \$ 20,000 Allowance for general contingencies, to be used for unforeseen conditions only. The balance of the allowance is to be returned to owner by credit change order at project conclusion.

**PAVEMENT IMPROVEMENTS  
DELAWARE STATE POLICE FIRING RANGE  
SMYRNA, DELAWARE  
OMB/DFM PROJECT NO. MC1002000458**

**BID FORM**

I/We acknowledge Addendums numbered \_\_\_\_\_ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for sixty (60) days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within \_ calendar days of the Notice to Proceed.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By \_\_\_\_\_ Trading as \_\_\_\_\_  
(Individual's / General Partner's / Corporate Name)

\_\_\_\_\_  
(State of Corporation)

Business Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Witness: \_\_\_\_\_ By: \_\_\_\_\_  
(SEAL) ( Authorized Signature )

\_\_\_\_\_  
( Title )

Date: \_\_\_\_\_

**ATTACHMENTS**

- Sub-Contractor List
- Non-Collusion Statement
- Bid Security
- (Others as Required by Project Manuals)

PAVEMENT IMPROVEMENTS  
STATE POLICE FIRING RANGE  
SMYRNA, DELAWARE

DIVISION OF  
FACILITIES MANAGEMENT  
OMB/DFM PROJECT NO. NO. MC1002000458

**PAVEMENT IMPROVEMENTS  
DELAWARE STATE POLICE FIRING RANGE  
SMYRNA, DELAWARE  
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**BID FORM**

**SUBCONTRACTOR LIST**

In accordance with Title 29, Chapter 69, Section 6962(d)(10)b of the Delaware Code, the following subcontractor listing must accompany any bid submittal. The bidder must list in **each category** the full name and address (City & State) of the sub-contractor that the bidder will be using to perform the work and provide material for that subcontractor category. Should the bidder's listed subcontractor intend to provide any of their subcontractor category of work through a third-tier contractor, the bidder shall list that third-tier contractor's full name and address (City & State). **If the bidder intends to perform any category of work itself, it must list its full name and address.** For clarification, if the bidder intends to perform the work themselves, the bidder **may not** insert "not applicable", "N/A", "self" or anything other than its own full name and address (City & State). To do so shall cause the bid to be rejected. In addition, the failure to produce a completed subcontractor list with the bid submittal shall cause the bid to be rejected. If you have more than three (3) third-tier contractors to report in any subcontractor category, print out additional page(s) containing the appropriate category, complete the rest of your list of third-tier contractors for that category, notate the addition in parentheses as (CONTINUATION) next to the subcontractor category and an asterisk (\*) next to any additional third-tier contractors, and submit it with your bid.

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City &amp; State)</u>	<u>Subcontractors tax-payer ID # or Delaware Business license #</u>
1. Bituminous Concrete Pavement/ Geotextile Overlay	_____	_____	_____
A.	_____	_____	_____
B.	_____	_____	_____
C.	_____	_____	_____
2. Concrete Sidewalk Reconstruction	_____	_____	_____
A.	_____	_____	_____
B.	_____	_____	_____
C.	_____	_____	_____

PAVEMENT IMPROVEMENTS  
STATE POLICE FIRING RANGE  
SMYRNA, DELAWARE

DIVISION OF  
FACILITIES MANAGEMENT  
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**PAVEMENT IMPROVEMENTS  
DELAWARE STATE POLICE FIRING RANGE  
SMYRNA, DELAWARE  
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BID FORM (Continued)

3.	_____	_____	_____
A.	_____	_____	_____
B.	_____	_____	_____
C.	_____	_____	_____
4.	_____	_____	_____
A.	_____	_____	_____
B.	_____	_____	_____
C.	_____	_____	_____
5.	_____	_____	_____
A.	_____	_____	_____
B.	_____	_____	_____
C.	_____	_____	_____

**AFFIDAVIT  
OF  
CONTRACTOR QUALIFICATIONS**

We hereby certify that we will abide by the contractor's qualifications outlined in the construction bid specifications for the duration of the contract term.

In accordance with Title 29, Chapter 69, Section 6962(d)(10)b.3 of the Delaware Code, after a contract has been awarded the successful bidder shall not substitute another subcontractor whose name was submitted on the Subcontractor Form except for the reasons in the statute and not without written consent from the awarding agency. Failure to utilize the subcontractors on the list will subject the successful bidder to penalties as outlined in the General Requirements Section 5.2 of the contract.

**Contractor Name:**

\_\_\_\_\_

**Contractor Address:**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Authorized Representative (typed or printed):**

\_\_\_\_\_

**Authorized Representative (signature):**

\_\_\_\_\_

**Title:**

\_\_\_\_\_

Sworn to and Subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

My Commission expires \_\_\_\_\_, NOTARY PUBLIC \_\_\_\_\_.

**THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.**

**PAVEMENT IMPROVEMENTS  
DELAWARE STATE POLICE FIRING RANGE  
SMYRNA, DELAWARE  
OMB/DFM PROJECT NO. MC1002000458**

**BID FORM**

**NON-COLLUSION STATEMENT**

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date to Division of Facilities Management.

All the terms and conditions of OMB/DFM Project No. MC1002000458 have been thoroughly examined and are understood.

**NAME OF BIDDER:** \_\_\_\_\_

**AUTHORIZED REPRESENTATIVE  
(TYPED):** \_\_\_\_\_

**AUTHORIZED REPRESENTATIVE  
(SIGNATURE):** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

**ADDRESS OF BIDDER:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**E-MAIL:** \_\_\_\_\_

**PHONE NUMBER:** \_\_\_\_\_

Sworn to and Subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

My Commission expires \_\_\_\_\_, NOTARY PUBLIC \_\_\_\_\_.

**THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.**

**AFFIDAVIT  
OF  
EMPLOYEE DRUG TESTING PROGRAM**

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors, that complies with this regulation:

**Contractor/Subcontractor Name:** \_\_\_\_\_

**Contractor/Subcontractor Address:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Authorized Representative (typed or printed):** \_\_\_\_\_

**Authorized Representative (signature):** \_\_\_\_\_

**Title:** \_\_\_\_\_

Sworn to and Subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_.

My Commission expires \_\_\_\_\_, NOTARY PUBLIC \_\_\_\_\_.

**THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.**

**ALLOWANCE AUTHORIZATION**

**Project:** Delaware State Police Firing Range Pavement Improvements

**Engineer:** Duffield Associates, Inc.

**Project No.** MC1002000458

**Contractor:**

**AAA No.:**

**Initiation Date:**

**The Allowance is allocated as follows:**

Allowance No. 1: **\$20,000** for General Contingencies and Repairs.

Total original Contract Allowance was: \$20,000.00  
Amount of Contract Allowance Access previously authorized: \$  
Adjusted Contract Allowance prior to this authorization is: \$  
The amount of available Allowance will Decrease by this Access Authorization: \$  
The remaining Contract Allowance, after this Access Authorization will be: \$

**Recommended by:  
Engineer**

By (Signature): \_\_\_\_\_

Date: \_\_\_\_\_

**Accepted by:  
Contractor**

By (Signature): \_\_\_\_\_

Date: \_\_\_\_\_

**Approved by:  
Owner**

By (Signature): \_\_\_\_\_

Date: \_\_\_\_\_

## **ALLOWANCES**

### **PART 1 GENERAL**

#### **1.01 SECTION INCLUDES**

- A. Contingency allowance.
- B. Payment and modification procedures relating to allowances.

#### **1.02 RELATED REQUIREMENTS**

- A. Section AA-1 - Allowance Authorization Form.

#### **1.03 CONTINGENCY ALLOWANCE**

- B. Contingency allowance is not to be used for any portion of work indicated in the project documents. The allowance is to be used by written approval only for unforeseen conditions related to correction of existing conditions to conform with project requirements or code requirements.
- C. At closeout of Contract, funds remaining in Contingency Allowance will be credited to Owner by Change Order.

#### **1.04 ALLOWANCES SCHEDULE**

- A. Contingency Allowance: Include the stipulated sum/price of **\$20,000** for use upon Owner's instructions.

**END OF SECTION**