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October 18, 2013

Re: **DELAWARE STATE POLICE - TROOP 3- BID PACK 1**
Dover, Delaware
2011116.00

ADDENDUM ONE

The addendum forms a part of the contract documents and modifies the original bidding documents dated October 9, 2013 as noted below.

PRE-BID MEETING MINUTES

- 1) Pre-Bid meeting minutes are included with this addendum.

GENERAL

- 1) We have received several questions that are currently being addressed and will be issued via addendum #2.

BIDDER QUESTIONS & RESPONSES

- 1) *Are CAD files available for this project?*

CAD files will not be available during the bidding process.

- 2) *Will the successful bidder have to purchase the CAD file and if so how much will this cost so we can cover it in our bid?*

The project's CAD file will be available for purchase by the selected contractor for \$3,000.

- 3) *Please refer to Section 004513 of the specifications for the subject project. That form is to be submitted with the bid. Number 10 of that form requires that the bidder participate in a Class A Apprenticeship Program and to submit documentation of such with the bid. George & Lynch does not participate in a Class A Apprenticeship Program. Is this a requirement for bidding? If so can you please add a section to that form stating that we will participate if awarded the project? We don't want to start with an apprenticeship program just to submit a bid.*

As noted in paragraph #1 of Specification 00 45 13, the form must be completed and submitted along with the Bid Forms. Bids will not be accepted unless they are accompanied by a fully executed certification form. The requirement in paragraph #10 is that the firm participates in a Class A Apprenticeship Program in each trade or classification in which it employs craft employees, and the program is registered with the U.S. Department of Labor and has graduated apprentices to journeyman status for at least three of the past five years.

The bid requirement is a current one and doesn't allow for firms to start a new program at the time of bid submission. This short answer is that you have to have a program in place to bid.

- 4) *Exactly what are we to include for electrical construction associated with grinder station?*

The proposed grinder pump station, control panel connections and power supply conduits are to be included in this



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contract. Power supply to the pump station and the control panel mounted transformer will be installed under Bid Pack 2.

- 5) *The plan sheet index indicates that page C-702 contains water main extension profiles. However, that page only contains gravity sewer profiles. Are water main extension profiles available? If so please include in an addendum. The profiles are necessary for us to determine where deflections will be required.*

Water main extension profiles will not be included in the plan set. Known inverts have been provided for required crossings.

- 6) *There is a requirement to install approximately 590 LF of 1.25" DR 9 HDPE sewer force main by a single horizontal directional drill (HDD). We have concerns that the pipe will elongate or break during the pullback process. In order to eliminate the possibility of damaging the pipe we suggest that the HDD specification be changed to 3" diameter DR 9 HDPE pipe. Another, however more costly option, would be to install a 4" diameter DR 11 casing pipe by HDD. The 1.25" DR 11 carrier pipe would then be pulled through the casing pipe.*

Addendum #2 will address this. It is expected a 3" SDR-11 casing pipe will be added.

- 7) *The plans show a 6' wide concrete apron in front of the maintenance building. Is this apron to be constructed if alternate #3 is chosen?*

The concrete apron shall be constructed if alternate #3 is chosen.

- 8) *There are two jack and bores shown on the plans for water main road crossings. One location is on Banning Road. Does the State have adequate right-of-way or have temporary construction easements been obtained for the jacking and receiving pits at the Banning Road location?*

The State is currently seeking the necessary easements.

- 9) *Ref Note 14 on Plan Sheet C-001, do you have a list of Permits and/or approvals we will have to obtain? Will the fees for these Permits be waived?*

The State shall gain DNREC WPCC, DNREC Div. of Watershed Stewardship, DNREC N.O.I., DPH Approval To Construct, Kent County Public Works Approval to Construct, Kent County Site Plan Approval, DelDOT Entrance Plan Approval, DE Fire Marshall and Artesian Water Company Approval. Contractor shall not start construction without confirming all appropriate and required approvals have been received, as indicated in Note 14 on Plan

- 10) *Sheet C-001. On Plan Sheet C-302 what is the limit of Artesian furnished material? Is it to the meter pit? If this is the case why are you calling for Artesian Specs on site?*

See Section 221113 - Facility Water Distribution Piping, part 1.3.

- 11) *Will select borrow backfill (import material) be required for the off-site water main along Banning Road and State Street?*

Unknown.

- 12) *On Plan Sheet C-302 is W-10 and W-11 by others and not part of this contract?*



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Correct.

13) *The note W-12 on the 3" water coming into building is not a fire line is it? This appears to be a domestic water line. Please clarify.*

The 3" line is for domestic service. Note W-12 will be revised under addendum #2.

14) *Is the gas and electric service shown on the plan sheets C-301 to C-303 part of our scope of work?*

Gas and electric services shall be installed by Providers, Contractor to coordinate. Contractor is required to install electrical conduits for Delmarva Power Service Connection, from power pole to transformer, per the contract drawings and specifications.

15) *Ref directional drilling of the 1-1/4" force main that is shown on Plan Sheet C-302. It cannot be directionally drilled as shown on the plans. Please clarify.*

Assuming the comment refers to the horizontal bends, the alignment is intended to depict the general path. Actual path shall be controlled by HDD drill string and pipe parameters.

16) *What are the sizes of the rainwater conductor stubs going to the building off the main? What is the limit of our work as far as rainwater laterals?*

All rainwater conductor stubs shall be 6". See Section 334100 - Storm Utility Drainage Piping, Part 1.2.B.

17) *If Alternate Bids are not selected, what elevation does the Site work Contractor leave those areas that are in the alternate bid area? Does this area just get seeded and mulched as part of the base bid?*

In Alternate Bid areas, if Alternate Bids are not selected, elevations shall be brought up to Alternate Bid elevations, seeded and mulched.

18) *On Plan Sheet C-601 the note T-12 does not state that it is not in the contract. Please clarify.*

Proposed Monument Sign is not part of this contract.

19) *Are all Storm Drainage Pipe installed as part of the base bid, even those in the Alternate bid areas?*

All storm drainage pipe is installed regardless of which, if any, Alternate Bid items are selected.

20) *Are there no anti-seep collars on the 24" RCP coming out of the Dry Infiltration Pond shown on Plan Sheet C-503?*

Correct.

21) *You show a detail for a level spreader on Plan Sheet C-503. Where is that indicated on the Plans?*

The level spreader is located adjacent to SD-8B along the low edge of Loop Road.

22) *You show a detail for a bike rack on Plan Sheet C-901. Where are the bike racks shown on the plans?*

See Sheet C-201 and note G-15.



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23) *Where is the detail found for the board on board gate shown as part of the dumpster pad enclosure shown on Plan Sheet C-902?*

No detail is currently provided.

END OF ADDENDUM ONE

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