

ADDENDUM NO. 1
Issued February 7, 2018
BID #35-18

CITY OF PORTSMOUTH

This Addendum forms part of the original document marked “**Contract Documents and Specifications for Intersection Improvement Project U.S. Route 1 at Andrew Jarvis Drive, Bid Proposal #35-18.**”

1. Pre-Bid Meeting

- a. Meeting Notes (Attachment A) and the information provided within are included in the Contract Documents by this Addendum No. 1.
- b. The mandatory pre-bid meeting attendees list is included with the Meeting Notes.

All else remains unchanged.

Please acknowledge this addendum within your proposal. Failure to do so may subject a proposer to disqualification.

End of Addendum #1

ATTACHMENT A: PRE-BID MEETING NOTES

Project Name: Intersection Improvement Project U.S. Route 1 at Andrew Jarvis Drive
City of Portsmouth Bid No. 35-18

Portsmouth Department of Public Works
680 Peverly Hill Road
February 7, 2018 @ 10:00 AM

A. INTRODUCTIONS

David Desfosses introduced the project team. Representing the City of Portsmouth was Eric Eby, David Desfosses and Peter Rice. From Greenman-Pedersen, Inc. Joseph Johnson and Christopher Stairs.

B. SIGN-IN SHEET (See Attached)

This meeting is mandatory, all attendees must sign in.

C. DELIVERY METHOD

- The Bid Documents and Plans and any addenda can be found on the City of Portsmouth's website under <http://cityofportsmouth.com/finance/purchasing.htm>.

D. PROJECT DESCRIPTION & SCOPE OF WORK

- The project consists of the installation of a fully actuated traffic signal, roadway widening, pavement reclamation, cold planning and overlay, drainage improvements, sidewalk installation and other ancillary tasks.
- **U.S. Route 1 (Lafayette Road) (758 LF)**
 - **Andrew Jarvis Drive: (835 LF)**
 - **Add Alternate Bid 1:** Extend Milling, Paving and restriping on Lafayette Rd up to Station 16+70 +/- which is approximately 100' from the crosswalk at the South and Lafayette Intersection
 - **New Storm Sewer Drains**
 - 12" up to 24", all depths with manholes
 - **Water Distribution Improvements**
 - Reset existing hydrant to allow for proposed sidewalk
 - **Roadway & Property Restoration**
 - Roadway gravel reclaim or replacement & fine grading to elevations shown on the plans or as directed
 - Reclaim Andrew Jarvis Drive, 8" depth, removed and rehandled
 - Cold plane & overlay U.S. Route 1 (Lafayette Road)
 - Pavement & curb installations
 - Concrete sidewalk installation

- Complete restoration of all properties, public and private
- Perform testing of systems prior to paving

- **Traffic Signal Installation**
 - Install new signal equipment as shown on drawings
- **Coordination and Protection of Utilities**
 - Coordinate utility relocation work (by others) with utility companies
 - Coordinate protection of existing gas mains with Unitil
 - Contact for Unitil is Phil Johnson (603-294-5157)
 - Coordinate water main work with Portsmouth Water Department (427-1552)
 - Coordinate with Eversource regarding the shoring up of poles during excavation if necessary
- **Special Considerations**
 - It is anticipated that concrete slab removal will be necessary on U.S. Route 1 (Lafayette Road) to install drainage and traffic signal conduit. Payment will be under rock structure excavation.
 - Test pits prior to ordering drainage structures will be required. Locations are shown on the contract plans.

E. BID ALLOWANCES

- Bid Form can be found in the bid documents
- Allowances set for:
 - Item 612.302 Replace Sewer Manhole Frame & Cover
 - Item 618.61 Uniformed Officers with Vehicle and
 - Item 618.7 Flaggers

F. QUESTIONS DURING BID

- Questions may be directed to the Finance/Purchasing Department on the third floor, City Hall, 1 Junkins Avenue, Portsmouth, New Hampshire, 03801, or by calling the Purchasing Coordinator at 603-610-7227.
- Addenda to this bid document, if any, including written answers to questions, will be posted by close of business on **February 13, 2018** on the City of Portsmouth website.

G. COMPLETION TIME & PROJECT SCHEDULE

- Work may begin at any time on or after **April 15, 2018**
- Substantial Completion – **August 24, 2018**
- Total Contract Completion – **September 28, 2018**
- Project Schedule to be completed per the Contract Documents

H. CONSTRUCTION STAGING

- The Contractor shall not store materials or equipment in a public right-of-way beyond the needs of one working day. Equipment and materials shall be stored in an approved location. It is anticipated that a portion of the northeast parking lot for the High School will be available as a potential staging area both during and after the school year. When the High School is out for summer break, it is anticipated that approximately 12 parking spaces will be available in the school parking lot immediately adjacent to Andrew Jarvis Drive. These potential storage locations shall be approved by the City.

I. TRAFFIC CONTROL

- A Traffic Control Plan (TCP) shall be submitted to the Engineer, for review and will require the approval by the City of Portsmouth. Road detours are not anticipated. Construction warning signs must conform to MUTCD standards, as applicable. Trenches will be backfilled nightly and roads and sidewalks shall be open and safe for vehicular and pedestrian traffic at the end of each working day. The Plan shall also include the anticipated number of flaggers to be used for a given work area. Police details shall only be used when stopping traffic on Lafayette Road for signal erection or during milling or paving operations. The Engineer reserves the right to request more or fewer flaggers as work progresses and conditions change. Variations to the TCP will be dependent on the Contractors schedule and operations. All temporary detours require approval from the Portsmouth DPW. The Contractor shall coordinate implementation of detours with the DPW. However, the Contractor shall maintain access to properties and driveways throughout construction, to the extent that is possible.

J. MEETINGS

- **Public Information Meeting:** The Contractor, together with City Officials and the Engineer, shall schedule and attend one public information meeting with residents and business owners prior to the start of construction and at the beginning of construction following any temporary disruptions of the work (i.e., winter shutdown).
- **Project Meetings:** It is anticipated that regular scheduled meetings will be held with Owner's Representatives, Contractor, sub-contractors and High School and will be held at a maximum frequency of twice monthly, unless weekly meetings are considered necessary by the Contractor, Owner or Engineer.
- **Coordination Meetings:** Informal weekly meetings are anticipated between the Contractor's Superintendent, Owner, and Resident Project Representative to review progress/schedule, sequence and other day to day issues.

K. GEOTECHNICAL INFORMATION

- To assist the Contractor in preparing a bid, borings logs are included in Appendix A of the Project Manual.

L. WORK HOURS

- It is anticipated that the Work will be completed Monday through Friday during daylight hours (7 AM to 5 PM) unless specifically noted otherwise.
- Requests to perform nighttime or weekend operations must be approved by the City at least 3 days prior to the anticipated construction operations. Additional costs associated with nighttime or weekend operations will be at the Contractor's expense. Holiday work will not be allowed unless permission is granted from the Owner.
- Work may begin at any time on or after **April 15, 2018**. However, work shall be limited to traffic signal installation activities which may be completed within the window of time between the start of the school day and 30 minutes before school dismissal. The remainder of work will not be allowed until after the conclusion of the 2017-2018 High School academic calendar year (tentatively set for June 14, 2018), unless approved by the Owner.

M. VIBRATION MONITORING

- Vibration Monitoring in addition to the vibration monitoring for blasting, required by state and local ordinances, will be provided by the Contractor upon request, if deemed necessary to monitor vibration resulting from the Contractor's equipment, compaction efforts or operations. Vibration monitoring for blasting operations is provided at the Contractors own expense.

N. ARCHEOLOGICAL SENSITIVITY

- No archeologically sensitive areas are identified within the project area. However, in the event that archaeological resources are discovered, then the Contractor will stop work immediately and notify Owner's Representatives who will meet to discuss protocols to be employed by the Contractor.

O. TREE REMOVAL

- The Contractor will remove trees during the completion of the work. No trees will be removed without prior approval from the Mayor's Trees and Public Greenery Committee (City of Portsmouth). This approval will be obtained by the City.

P. TRIMMING OF TREES

- Tree trimming shall be completed by the City. Prior to the start of the project, or a particular phase of the project, the Contractor shall walk the site and mark all the limbs that will require trimming in order to complete the work and minimize further damage to the tree. Upon approval for all the limbs to be cut by the Engineer and the Owner, the Contractor shall then coordinate with the City to

have the required limbs cut. This work shall be incidental and shall not be measured for payment.

Q. PROTECTION OF TREES

- The Contractor will endeavor to prevent damage to all trees that are designated to remain. Tree limbs that impede normal construction operations will be removed as described in Paragraph P above. Trees to be removed are shown on the drawings. Additional limb or tree removal is subject to Owner approval. A penalty will be assessed to the Contractor for damage to trees as follows:
 - Limbs damaged following trimming (Paragraph P): \$100/limb (in addition limbs will require further trimming by Contractor as directed)
 - Tree bark or surface scarring: \$10/sq. in. of impact area (\$100 MIN. and \$1000 MAX.)
- In addition, Contractor shall remove trees that are, in the opinion of the Owner, significantly altered or cosmetically impaired or terminally damaged.

R. QUESTIONS

Question #1: Will the city allow the contractor to work at night for roadway widening and drainage work.

Response: The city will consider requests for work outside the work hours specified in the Contract. It is anticipated that all work will be completed during the day.

Question #2: What is the Engineer's Final Estimate.

Response: The final Engineer's estimate is between \$850,000 and \$950,000.

Question #3: Will it be possible to close Andrew Jarvis Drive during construction.

Response: The city has coordinated with the School Department regarding the possible shutdown. The Summit Avenue entrance will remain open during the project to provide access to the school. However, Andrew Jarvis Drive must remain accessible for residents and emergency vehicles.

Question #4: Please clarify the allowed work hours during the calendar school year.

Response: The work specified in the contract documents which is allowed during the calendar school year, may be completed within the window of time between the start of the school day and 30 minutes before school dismissal. The typical High School hours are 8:20 AM to 3:20 PM.

Clarification: Power supply/meter for the traffic signal shall be installed on the traffic control cabinet.

Intersection Improvement Project U.S. Route 1 at Andrew Jarvis Drive

Portsmouth, NH

Pre-Bid Meeting, Bid No: 35-18

February 7, 2018

	Last Name	First Name	Company/Organization	Address	E-Mail Address	Business Phone
1.	Toothaker	Stephen	Mobiliseo	16 Industrial	step@mobilsouth.com	807-252-3042
2.	Jennings	Matthew	John H. Lyman	310 Hoyt Rd. Gifford Deerfield VT	Sue@lymanandsons.com	603-524-4314
3.	Pelletier	Hlon	ECS	69 North Rd	apelletier@ eastrostsignal.com	603-463-5452
4.	THIBAUT	MAT	SARGENT CORP	378 BARNARD RD. STRACWATER, ME	Pdubay@Sargent-corp. com	207-288-8227-4432
5.	Bonneau	Scott	S.U.R. Construction Inc	235 Chestnut Hill Rd, Rochester NH	sbonneau@surconstruction. com	603-332-4554
6.	Melican	Vian	Sanco	84 E Yeter Rd South Hampton NH	dano@sancoexcavators.com	603-374-7664
7.	HAYDEN	Peter	Bourassa CONSTR.	85 HERITAGE PORTSMOUTH	peter@bourassanph.com	978-576-5019
8.						
9.						