

**City of Lowell, MA  
Contract 15-01 / IFB 15-78  
Decatur West Stormwater Management  
And Marginal Sewer Relief Pipe  
CWSRF #3976**

**ADDENDUM NO. 2**

**CDM Smith Inc.  
670 North Commercial Street, Suite 201  
Manchester, NH 03101**

**DATE:** May 1, 2015

**TO:** All Plan Holders

**RE:** City of Lowell, Massachusetts  
Lowell Regional Wastewater Utility (LRWWU)  
Contract 15-01 / IFB 15-78

**RECEIPT OF BIDS:**

**\*\*Wednesday, May 6, 2:00 PM\*\***

**Office of the Lowell City Hall  
Purchasing Department  
375 Merrimack Street, Room 60,  
Lowell, MA 01852**

**ADDENDUM NO. 2**

This Addendum shall become part of the Contract Documents as provided in the Instructions to Bidders for the above-referenced project. The attachments are as follows:

Attachment A	Pre-bid Conference Agenda, Sign-In Sheet, and Summary (April 28, 2015)
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Bidders shall acknowledge receipt of the Addendum by inserting its number and date on Page 00300-1 of the Bid Form. Failure to do so may subject the bidder to disqualification.

**CHANGES TO THE SPECIFICATIONS**

There are no further changes to the specifications

## **CHANGES TO THE DRAWINGS**

### **1. SHEET C-5 – SALEM STREET**

- a. Note No. 6 – REMOVE the last sentence,

“SEE SECTION 00020 SUMMARY OF WORK”

And REPLACE with

“SEE SECTION 01010 SUMMARY OF WORK”

- b. DELETE the following callout on Dane Street,

“NEW 6” DI WATER ON DANE STREET BY OTHERS”

And REPLACE with

“NEW 6” DI WATER ON DANE STREET. SEE SHEET C-8.”

- c. DELETE the following callout on Dane Street,

“NEW 15” PVC DRAIN BY OTHERS”

And REPLACE with

“NEW 15” PVC DRAIN. SEE SHEET C-8”

## **QUESTIONS RECEIVED**

- Q1. (Question 2 from pre-bid meeting on April 28, 2015) - Clarification regarding insurance requirements for pipe jacking under railroad requested since both MBTA and Pan Am specifications are included in appendices.
- A1. Insurance requirements can be found in Appendix H – MBTA License Agreement Signed October 2012 page 8, Article 4.3 – Insurance. Contacts for further clarification and coordination on requirements related to railroad work can also be found in Addendum No. 1 – Attachment B Replacement Section 01010-Summary of Work page 01010-3, Paragraph 1.02B.36.

## Attachment A

Pre-bid Conference Agenda, Sign-In Sheet,  
and Summary (April 28, 2015)

LOWELL, MA  
DECATUR WEST STORMWATER MANAGEMENT  
AND MARGINAL SEWER RELIEF PIPE  
CONTRACT 15-01 / IFB 15-78  
APRIL 28, 2015 - 1:00PM  
Pre-Bid Conference Agenda

- I. Introductions
  - A. Sign in sheet with email for correspondence with City of Lowell Purchasing
- II. Project Overview
  - A. Decatur Stormwater Management Area
    - 1. New drainage and sewer water main and gas main (by others) relocation
    - 2. Decatur Way - green infrastructure
  - B. Marginal Sewer Relief Area
    - 1. New sewer (relief) pipe for Marginal Sewer, flow control structure (to control wet weather flow diversion), pipe jacking under railroad, and connection to Walker Interceptor
  - C. Pipe Material
- III. Project Schedule and Work Sequence
  - A. Owner's INTENT is to have the signed contract agreement by June 1, 2015.
  - B. Work in the Decatur West Stormwater Management area for all of Dane Street (Sheet C-8) shall be completed by July 17, 2015, excluding final pavement. This includes drain and water main work, and any associated utility relocations along the street and work area.
  - C. Work within the Decatur West Stormwater Management area for all of Salem Street (Sheet C-5) and work from DMH 4-1 to DMH 4-4, as shown on Sheet C-4, shall be completed by August 14, 2015, excluding final pavement, to coordinate with work by UML Contractor on Merrimack Parking Lot modifications. Includes drain installation, site grading, and stormwater management improvements associated with Decatur Way as shown on the L-sheets, with the exception of the installation of the arbor itself (footings shall be installed). UML contractor shall modify parking lot and match our new grades.
  - D. Entire Marginal Relief Pipe and Structure (Sheets C-6 and C-7), including the installation of the sewer crossing under the railroad shall be completed by August 14, 2015 (the expiration date of the temporary construction easement for the project work on UML property) including final overlay and restriping on parking lot.
  - E. There are pedestrian and vehicle access challenges along Salem Street adjacent to the UML University Crossing Building. The Contractor shall be aware that access disruptions to the loading dock on Salem Street at University Crossing Building should be minimized. Temporary closure of the loading dock may be granted by UML when there is adjacent construction of the work (if adequate notification is provided by the Contractor); however, the Contractor shall

maintain loading dock access from 5:30 AM ET to 8:30 AM ET during the workweek.

- F. Pedestrian access from the Salem and Fletcher Street UML Parking Lots shall be maintained at all times with adequate signage. Traffic and pedestrian access management plans must be developed by the Contractor and approved by the city, LRWWU, and UML.
- G. Substantial Completion of the remaining work on the project, with the exception of final paving of city streets, shall be 172 Calendar Days, commencing on the Effective Date of the Agreement.
- H. Due to expedited schedule, Contractors should be aware that the requirements for the submittal of Shop Drawings is being minimized to 7 days for pipe related items and 14 days for other items via Addendum No. 1.

#### IV. Bid Form Requirements

- A. Diesel Retrofit Statement. Completed and to be included with Bid Form.
- B. Pipe Jacking Subcontractor – Bidders shall name Jacking Subcontractor in Bid Form. The two apparent low bidders identified at the Bid Opening shall provide a qualifications package within 2 business days after the Bid Opening.
- C. Certification of Compliance Completed and to be included with Bid Form.
- D. DBE Forms (EEO-DEP-190 & EEO-DEP- 191) – All Bidders shall submit completed DBE forms (EEO-DEP-190 & EEO-DEP-191) with the Bid.

#### V. Project Coordination

- A. Lowell Regional Wastewater Utility - Owner
- B. UMass Lowell
- C. Gas main relocation – National Grid
- D. Water main relocation – Lowell Regional Water Utility
- E. Pan Am Railways
- F. Police Department
- G. Fire Department
- H. Local Residents and Businesses

#### VI. Bidding Clarifications and Addenda

- A. Written questions to Mike Vaughn, Purchasing Agent, by COB Wednesday, April 29<sup>th</sup>.
- B. Addenda will be posted on the city of Lowell’s Purchasing Department website. Bidders are required to review all bidding materials on the website and acknowledge all issued Addenda on the Bid Form. As a courtesy, the Addenda will also be emailed to all attendees providing email addresses at the Mandatory Pre-Bid Meeting.

**VII. Bid Opening - May 6, 2015 @ 2:00PM**

- A. Office of the Lowell City Hall Purchasing Department, 375 Merrimack Street,  
Room 60, Lowell, Massachusetts, 01852

VIII. Questions

Lowell Regional Wastewater Utility (LRWWU)  
 Decatur West Stormwater Management And Marginal Sewer Relief Pipe  
 Contract 15-01 / IFB 15-78  
 Pre-Bid Sign In Sheet

April 28, 2015

Name	Company Name	Street Address City/Town	Telephone Fax	E-mail Address
Shawq; ALSarabi	Revol: Construction	90 GARLWAY	508-520-2350 x 22 508-5202355	Sarab.@Revol: Const. com
		FRANKLIN, MA		
GREGORY DEVINE	MASS DEP	ONE WINTER ST	617.292.5883	gregory.d.devine@ state.ma.us
		BOSTON, MA 02108		
MIKE HVIZDOS	Thompson PUMP	21 ARNOVD FARM Rd W. Greenwich RI 02817	(401)524-2798	mhvizdos@ThompsonPump.com
PIETRO CIANO	ALBANESE DAS, INC.	66 SILVA LANE	978-937-0909	PCIANO@ALBANESEDS. com.
		DRAWT, MA 01826	978-937-9292	
PAT COAKLEY	P GIOIOSO	50 Sprague St	457-626-6378	pcoakley@pgioioso.com mario@pgioioso.com joeb@pgioioso.com
		Hyde Park, MA		
Dave Whitney	Albanese Brothers	28 Loun Hill Rd PO Box 518	978-454-8350 x 21	dwhitney@albanesebrs.com
		Draught MA 01826		

Lowell Regional Wastewater Utility (LRWWU)  
 Decatur West Stormwater Management And Marginal Sewer Relief Pipe  
 Contract 15-01 / IFB 15-78  
 Pre-Bid Sign In Sheet

April 28, 2015

Name	Company Name	Street Address City/Town	Telephone Fax	E-mail Address
Bob Savage	DeFelice Corp	28 Silva Lane	978-452-6967	engineering@defelicecorp.com
		Dra cut, MA 01926	978-452-6803	
Tom Granese	N. Granese & Sons, Inc	59 Jefferson Ave.	(781) 592-8121	info@ngranese.com
		Salem, MA 01970	(781) 631-8466	
Michael L. Johnson	UEL Contractors, Inc	65 PARKUR ST	978-345-2740	heather.mclamaire@uelcontractors.com
		Clinton, MA, 01510		
STEVE CANTUCCI	DALUOSSANDRO	41 LEDIN DR.	508-559-6400 508-559-6432	RDUNHAM@DALUOSSANDRO.COM
		AVON MA.		



## Memorandum

*To: All Plan Holders, File*

*From: Shawn Lavoie, P.E.*

*Date: April 29, 2015*

*Subject: Lowell, MA  
IFB 15-78 / Contract 15-01  
Pre-Bid Conference Summary*

A pre-bid conference was held for Lowell, MA IFB 15-78 / Contract 15-01 Decatur West Stormwater Management and Marginal Sewer Relief Pipe project on Tuesday, April 28, 2015 to discuss the contract scope of work and requirements. A sign-in sheet listing the meeting attendees are appended to this summary, along with the pre-bid conference agenda.

### Meeting Summary

- The meeting agenda and scope of work for each project area (Decatur West Stormwater, Decatur Way, and Marginal Sewer Relief) was reviewed and discussed with all attendees present. See meeting agenda for additional details.
- Engineer asked that all attendees list their email addresses so that the City of Lowell Purchasing Office could email all bidders Addenda as a courtesy but that it was their responsibility to refer to city's website. It was also noted all bidders be aware of addenda posted on the city's website and that Addendum No.1 was posted the morning of the Pre-Bid.
- Engineer highlighted the extents of Decatur Way project work with removal of existing fences and walls, installation of precast pervious concrete paving slabs, concrete walk, bituminous concrete, stamped bituminous concrete, segmental unit retaining walls, fencing, arbor structure, benches, bollards, and other site features as shown on drawings.
- Engineer explained that the project involves coordination with UMass Lowell (UML), who is working on adjacent parking lots, where drainage will be connected to the new drains installed under IFB 15-78. The separation of work on Dane Street was explained.
- Engineer noted the pipe material options listed in the specifications for both sewer and drain work.

- Engineer and Owner representatives highlighted the project schedule and work sequence requirement as it relates to Dane Street, Salem Street, Decatur Way and the Marginal Sewer Relief areas.
  - Work in the Decatur West Stormwater Management area for all of Dane Street (Sheet C-8) shall be completed by July 17, 2015, excluding final pavement. This includes drain and water main work, and any associated utility relocations along the street and work area.
  - Work within the Decatur West Stormwater Management area for all of Salem Street (Sheet C-5) and work from DMH 4-1 to DMH 4-4, as shown on Sheet C-4, shall be completed by August 14, 2015, excluding final pavement, to coordinate with work by UML Contractor on Merrimack Parking Lot modifications. Includes drain installation, site grading, and stormwater management improvements associated with Decatur Way as shown on the L-sheets, with the exception of the installation of the arbor itself (footings shall be installed). UML contractor shall modify parking lot and match our new grades.
  - Entire Marginal Relief Pipe and Structure (Sheets C-6 and C-7), including the installation of the sewer crossing under the railroad shall be completed by August 14, 2015 (the expiration date of the temporary construction easement for the project work on UML property) including final overlay and restriping on parking lot.
- The pedestrian and vehicle access challenges along Salem Street adjacent to the UML University Crossing Building were explained. Contractors were made aware that disruptions to the loading dock should be minimized and access from 5:30AM to 8:30AM during the workweek shall be maintained.
- Pedestrian access in vicinity of University Crossing was highlighted. Pedestrian access from the Salem and Fletcher Street UML Parking Lots shall be maintained at all times with adequate signage. Traffic and pedestrian access management plans must be developed by the Contractor and approved by the city, LRWWU, and UML.
- Engineer and Owner representatives noted that extended hours will be allowed and shall be Monday through Saturday between 7:00 AM to 7:00 PM. And that other work hours may be granted with approval from LRWWU, City, and UML.
- Written questions were asked to be sent to Mike Vaughn, Purchasing Agent, by COB Wednesday 29<sup>th</sup>. The floor was opened for any initial questions but bidders were reminded to submit questions in writing as well.

## **Pre-Bid Conference Questions**

1. Is information on flows available?

Engineer noted that the specifications does list flow information for Marginal Street sewer. This information is available in Section 01510-Maintenance of flow in existing sewers and drains.

2. How many insurance policies are required for the railroad since both MBTA and Pan AM Specifications are included in the appendices.

Engineer and Owner noted clarification will be made in Addendum No. 2.

3. The reference to plan sheets and the August 14<sup>th</sup> deadline was questioned?

Engineer noted work shown on sheets C-4 thru C-7 must be completed by August 14<sup>th</sup> and that Dane Street (sheet C-8) must be completed by July 17<sup>th</sup>.