# AUGUST 30, 2024 REPLACEMENT OF THE DANCO DRIVE BRIDGE OVER PERRY BROOK (BRIDGE NO. 115008) PROJECT NO. 9115-00008 CITY OF PUTNAM

## ADDENDUM NO. 2

The following items have been amended under this amendment:

The Addendum serves to provide the pre-bid conference presentation and to provide answers to the Bidder Questions from the pre-bid conference held on August 28<sup>th</sup>.

In the following responses, the "industrial property" it is in reference to as the business located at: 45 Danco Dr. Putnam, CT 06260

<u>Bidder Question No. 1:</u> Will partial payments for early procurement of the precast concrete box culverts be made after the culvert is purchased by the contractor?

Yes. A Partial Payment for the precast box concrete structure will be permitted as long as the conditions of Form 818 Section 1.09.06B are met.

<u>Bidder Question No. 2:</u> How will heavy equipment be allowed to cross the existing structure for staging, such as an excavator and crane? – *Note existing bridge is load posted for 7 tons, the load rating was provided in Appendix C of the project specifications.* 

With the existing bridge being partial closed, it would be permitted to extend the single lane closure south of the existing bridge location to provide temporary storage/staging of heavy construction equipment along the road. The extended lane closure limits would need to be agreed upon by the Town.

Also, as indicated in the pre-bid conference presentation, there is available staging/storage for the awarded bidders use at the 'dead-end' of Danco Drive. Currently there are concrete jersey barriers blocking access to this additional run-out of Danco Drive, those barriers will be removed. The area has become overgrown with light vegetation that would need to be cleared for use as a laydown area. Any cutting/clearing of vegetation would be the responsibility of the awarded bidder using this space. All cut vegetation shall be removed from the site.

<u>Bidder Question No. 3:</u> Will a temporary shutdown of the roadway be permitted for setting up a crane with outriggers to install the box culvert.

Danco Drive provides service to a single industrial property beyond the site location. It is recommended that any roadway shutdowns be coordinated with the industrial property owner so that they may coordinate deliveries, shipments, and employee on-site labor. The Town would not object to temporary roadway closures if the existing business operations are not affected.

Bidder Question No. 4: What are the allowed working hours for construction?

6:00 a.m. to 6:00 p.m. are the typical Monday through Friday working hours. However, with no residential traffic using Danco Drive, working outside these hours or on weekends may be permitted with advanced approval from the industrial property owner and the Town.

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Bidder Question No. 5: Is there an Engineers Estimate or Construction Budget for the project?

The construction budget for the project is \$1.6 Million.

Following the Pre-bid Conference a site-visit was offered, however no additional comments were raised. It is noted that currently there are several dead and fallen trees in the work site embankments and watercourse that shall be removed and disposed from the site.

Note that the bid security required for to be submitted with the proposed bids shall be 5% of the base bid price. The bid form page 6 incorrectly notes that the bid security requirement as 10% of the base bid price. See *Advertisement For Bids* paragraph 7 for bid bond requirement.

No further changes or additions to the existing project documents under this Addendum No. 2

### **SPECIAL PROVISIONS**

## **NEW SPECIAL PROVISIONS**

The following Special Provisions are hereby added to the Contract:

• <u>N/A</u>

## REVISED SPECIAL PROVISION

The following Special Provisions are hereby deleted in its entirety and replaced with the attached like-named Special Provision:

N/A

#### **PLAN SHEETS**

#### **NEW PLAN SHEETS**

The following Contract Plan Sheets are hereby added to the Contract:

N/A

#### REVISED PLAN SHEETS

The following Contract Plan Sheets are hereby deleted in their entirety and replaced with the attached like-named Plan Sheets:

• N/A

## **CONTRACT OUANTITIES**

### **NEW CONTRACT QUANTITIES**

The following Contract Quantities are hereby added to the Contract:

# AUGUST 30, 2024 REPLACEMENT OF THE DANCO DRIVE BRIDGE OVER PERRY BROOK (BRIDGE NO. 115008) PROJECT NO. 9115-00008 CITY OF PUTNAM

## ADDENDUM NO. 2

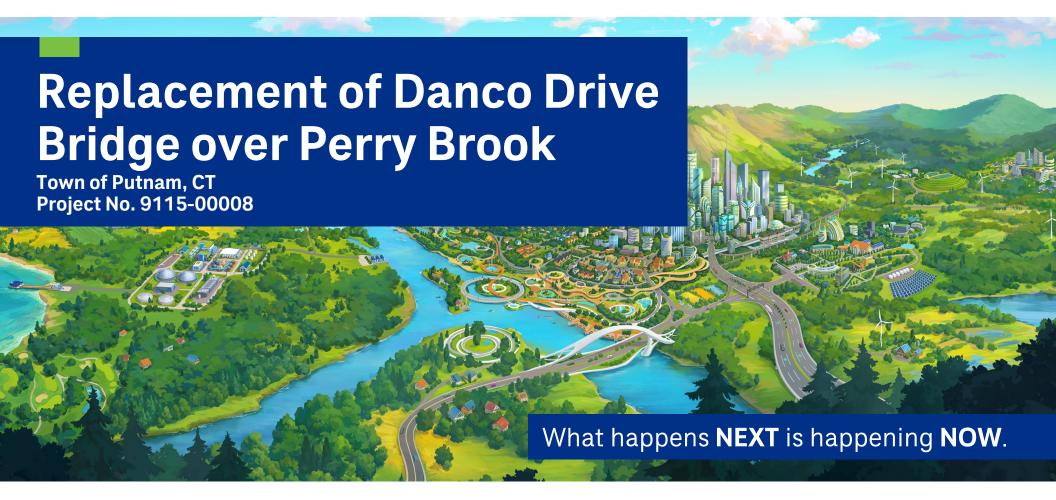
• <u>N/A</u>

## **REVISED CONTRACT QUANTITIES**

The following Contract Quantities are hereby deleted in their entirety and replaced with the attached like-named Contract Quantities:

• N/A

The Bid Proposal Form and Detailed Estimate Sheets are not affected by these changes. There will be no change in the number of calendar days due to this Addendum. The foregoing is hereby made a part of the contract.



Pre-Bid Conference Putnam Town Hall Conference Room #109 200 School Street

August 28, 2024

Michael Egan, PE Jason Flietstra, PE



# **Agenda**



- Introduction of Attendees
- Bid Opening Time and Date
- Availability of Electronic Documents and Addenda
  - Applicability of all documents in bid preparation
  - Requests for interpretation or clarification
- Project Overview and existing Bridge Conditions
- Project schedule and anticipated NTP Date
- Utility owners and utility schedule
- Proper bid submittal requirements
- Site access and Construction Staging Areas
- Opportunities to tour the site
- Conditional or qualified bids are unacceptable
- Addendum Questions / RFI's
  - Reading of previously received questions
  - Acceptance of New questions from attendees
- Adjourn

## **Introduction of Attendees**

- Engineering Firm: CDM Smith, Inc.
  - Michael Egan, PE; CDM Smith Project Manager and EOR
  - Jason Flietstra, PE; CDM Smith Lead Engineer
- Project Owner: Town of Putnam
  - Elaine Sistare, PE; Town of Putnam Administrator
  - Travis Sirrine, Town of Putnam Superintendent
- Room Introductions



# **Bid Opening Time and Date**

- Bids will be accepted until 2:00 p.m. EST on Thursday September 12<sup>th</sup>.
- Sealed bids are to be delivered to:
  - Municipal Complex
     200 School Street
     Putnam, CT
     Conference Room #109
- No Bids will be accepted after 2:00 p.m.
- Bid results to be publicly opened and read aloud shortly after 2:00 p.m.

- Availability of Electronic Documents and Addenda
  - Town of Putnam Webpage:
     <a href="https://www.putnamct.us/government/to">https://www.putnamct.us/government/to</a>
     wn-administrator/bidsrfps
  - To date, there has been one issued
     Addendum to the Contract Specifications
- Applicability of All Documents in Bid Preparation
  - Bidders are solely responsible for misinterpretations resulting from using incomplete set of the documents

# Request for Interpretation or Clarification

All requests must be made in writing and addressed to:

Michael Egan, PE 101 East River Drive East Hartford, CT 06108

Or requests must be made in writing and emailed to:

eganmp@cdmsmith.com

All such requests shall be made not less than <u>10 days</u> before the scheduled bid opening:

Tuesday, September 3rd

Addenda will be posted to the Town webpage at least 4 days prior to the bid opening date:

Monday, September 9th

# **Project Overview and Existing Bridge Conditions**

- The project includes the complete removal of the existing Danco Drive bridge and replacing the crossing with a dual precast concrete box culvert.
  - Milling and repaving a segment of Danco Drive, including road drainage improvements
  - Upgrading the metal beam railing
- The construction shall occur in two phases for water handling and traffic management.
- Danco Drive is a dead-end road providing service to a single industrial property.
- Existing bridge is partially closed, and posted for 7 tons, and requires traffic to come to a complete stop before crossing.

# **Project Overview and Existing Bridge Conditions**



# **Project Schedule and Anticipated NTP Date**

- Anticipated Notice to Proceed will occur after the Notice of Award is accepted by the Contractor, and subsequent Performance and Payment Bonds are accepted by the Town. <u>Anticipated in October 2024</u>
- Awarded Contractor is encourage to source the precast concrete box culvert fabricator and submit shop drawings for review and approval after NTP.
- Construction Staging may begin prior to April 1<sup>st</sup> with written notification to the Town and Engineer.
- Construction within the Perry Brook watercourse may begin on April 1<sup>st</sup>, 2025
- Substantial completion of the project by September 30, 2025.

# **Utility Owners and Utility Schedule**

- Town of Putnam Water Pollution Control Authority:
  - 24" Diameter Gravity Sewer
  - 20" Diameter Water Main

Mr. Brian Lynch Superintendent 200 School Street Putnam, CT 06260

- Unknow Utility:
  - 6" Diameter Cast Iron Pipe Test Pits in the contractor to confirm abandonment/ownership

- Yankee Gas Services Company (Eversource Energy):
  - 8" Diameter Gas Main

Mr. Kenneth Cook Lead Engineer 107 Selden Street, Mail Stop NUE2 Berlin, CT 06037

- Southern New England Telephone Company (Frontier Communications):
  - Overhead Power/Utility Poles

Ms. Lynne DeLucia Manager – Engineering and Construction 1441 North Colony Rd Meriden, CT 06450

## **Proper Bid Submittal Requirements**

- Bid Form
  - Completed unit and lump sum prices for the items listed
- Construction Bid Envelope
  - Sealed envelope containing the completed Bid Form, Bid Security, and Signed Affidavits
  - Shall be marked with "Replacement of Danco Drive Bridge Over Perry Brook (Bridge No. 1150008)"
- Bid Security
  - A Bid Bond or Certified Check in the amount equal to 5% of the Base Bid
- Projected Contractor Schedule
- Signed Affidavits
  - Qualifications of Bidder questionnaire
  - Non-collusive Bid Statement
  - State of Connecticut Certification of Compliance

# **Site Access and Construction Staging Areas**

- Only accessible from the South at the Park Road intersection.
- The dead-end of Danco Drive can be used for staging and temporary storage of construction equipment.
- Coordinate with the Industrial Property owner to possibly use additional space in the back parking lot.



# **Opportunities to Tour the Site**

- Optional Site walk to follow this meeting, CDM Smith will travel to the site with attendees and answer any site related questions as they arise.
- Bidders may alternatively visit the site at their convenience; however, be aware of motorists and load posted bridge signage.





## **Conditional or Qualified Bids**

- This project does not call for any conditional or alternate bids, and therefore a submitted conditional bid will not be accepted.
- Similarly, a Qualified Bid is meant to limit or propose a conditional offer that modifies or does not meet all terms of the project scope and specifications of the bid invitation, and therefore will not be accepted.



## **Addendum Questions / RFI's**

## **Reading of Previously Received Questions**

## **Acceptance of New Questions from Attendees**

