



**ITB-21-04
ADDENDUM #6 – FINAL ADDENDA
WADSWORTH IMPROVEMENT PROJECT – PHASE 1**

Date: May 14, 2021
Bid Number: ITB-21-04
NHPP 1211-086
Bid Due Date: **TUESDAY, MAY 25, 2021 BY 1:00 PM OUR CLOCK**

The following information is provided to all prospective bidders and is hereby made a part of the above bid documents. Bidders must acknowledge this Addendum 6 with their bid. It is a combination of these 4 Q&A pages, and the following individually posted documents (not linked):

- ITB-21-04 Section 107 CDOT PSP Appendix A (3 pages);
- Revision to ITB-21-04 Section 107 CDOT PSP pages 176 and 180 (2 pages); and
- ITB-21-04 Water District Details (1 page);
- ITB-21-04 Bid Schedule Wads Final Addendum (stripped-for planning use only);
- ITB-21-04 Bid Schedule Wads FINAL (submittal document Locked) (7 tabs – 32 pages total).

As noted elsewhere below, .dgn files are also now posted:

- Wadsworth DES Model.dgn
- Wadsworth DES Model Base.dgn
- Wadsworth DES Model OPT1.dgn
- Wadsworth DES Model OPT2.dgn
- Wadsworth DES Model OPT3.dgn
- Wadsworth DES Model OPT4.dgn

CLARIFICATION, ADDITIONAL INFORMATION, AND CHANGES:

NOTE: THIS is ADDENDUM #6 – FINAL ADDENDA.

Addendum #1 was created in RMEPS/BidNet when adding the bid documents to the site after the original posting.

Addendum #2 was posted on April 29, 2021 and includes the geotechnical report.

Addendum #3 was posted on May 3, 2021 and includes the mandatory pre-bid meeting attendee list.

Addendum #4 was posted on May 10, 2021.

Addendum #5 (dated May 12, 2021) was posted on May 13, 2021.

Delete pages 176 and 180 of the specifications and replace with the attached. This also includes adding Appendix A as referenced in the first paragraph on page 176 of the Revisions of Section 107 Right of Way Restrictions of the CDOT Project Special Provisions.

The bid schedule has been revised to reflect the changes, shown in red text below. Both the locked and stripped version of the spreadsheet are included as separate documents. In addition, the following additional changes have been made to the bid schedules:

- The number of ¾" and 1 ½" taps has been revised as shown on the Water – Base Bid schedule.
- The number of fire Hydrant Assembly and Appurtenances has been revised as shown on the Water – Base Bid schedule.

All of the other changes to the plans and specifications that have been included in the various addenda will be updated after the bids have been received and will be provided to the awarded contractor.

1. I am unable to locate the bid item for removal of structure in the base bid that covers the commercial signs, historical sign removal/reinstall and the RTD bus stops. Also, can you please clarify what the historical sign structure is? I have found the special provision related to it, but am unable to find details for them in the plans.

The Base Bid schedule has been revised to include 202-00001 Removal of Structure. The historic sign structure is located at 4643 Wadsworth Boulevard and shown on Sheet 171.

2. Please revise the “Base” removal bid item quantities associated with sheet 11, labels 1-26, as these quantities have been incorporated into the “Base” bid quantities and no plan sheets have been provided for them.

The 38th Removals in the Base, all of the sheet 11 quantities, should be deleted. Several 202 series items in the Base Bid schedule have been revised.

3. Sheet 34, Tabulation of Removal contains removal quantities for W 38th Avenue. However, Sheets 83 and 84, W 38th Avenue Removal Plan and Sheets 105 and 106, W 38th Avenue Plan are blank. Are the removals shown in the Tabulation of Removals included in this project? Can drawings be provided showing these removals and plan for construction for W 38th Avenue if they are included?

The 38th Removals in the Base, all of the sheet 11 quantities, should be deleted. Several 202 series items in the Base Bid schedule have been revised.

4. Reference Bid Item No. 210-00001, Reset Structure. Please provide a location and scope of work associated with this item.

The 38th Reset Structures should be deleted. Item 210-0001 Reset Structure has been deleted from the Base Bid schedule.

5. Revision of Section 102 - sheet #173 in Bid Wads Project Documents mentions that 3D modeling data can be obtained from the city. Can you please provide us the available electronic files for this project? We understand that the City of Wheat Ridge and its consultants assume no responsibility for any inconsistencies or discrepancies between electronic files and the printed plans and specifications.

.dgn files are available on RMEPS/BidNet and the City ftp site. CivicPlus, the City website platform /host, did not accept .dgn files.

ftp://ftp.ci.wheatridge.co.us/outbox/
Username: cowrftp
Password: cowrftp2016

Click “View” in menu bar, then choose “Open FTP Site” in File Explorer. Re-enter username and password. Download, then open with Acrobat Reader 10 (or most current version).

6. Link provided on page 52 appears to be a bad link...

All of the City's surveying information is available at: <https://www.ci.wheatridge.co.us/80/Land-Surveying>

7. Can we please have the 3d models for the project in Landxml format?

Not at this time.

8. The Special Provisions include a Standard Special Provision for Barrier (Temporary). The Phasing Plans call out Temporary Barrier to be used on a case-by-case basis. None of the Bid Schedules include Temporary Barrier Pay Items per 630-18.

The project includes 500 LF of 630-80370 Barrier (Temporary) and 2 EA of 630-80370 Attenuators (Temporary). Those items have been added to the Base Bid schedule.

9. Page 16 Note 12 calls out for Concrete Sidewalk to be Class P Concrete. It then states that “Fibrous Concrete Reinforcement shall be utilized in all flatwork application.” All flatwork

means Curb and Gutter, cross pan, ramps and median cover as well as sidewalk or does it mean only sidewalk?

The following changes are made to note 12 on page 16: Delete "CONCRETE SIDEWALK SHALL BE CLASS P CONCRETE. THE USE OF 3/4 INCH (#67) TOP SIZE AGGREGATE IS ALLOWED." Delete the last sentence and replace with the following: "FIBROUS CONCRETE REINFORCEMENT SHALL BE UTILIZED IN ALL SLOPE AND DITCH PAVING APPLICATIONS."

- 10. In the General Notes on page 16, note 12, it states that sidewalk will be Fiber. It then states that Fiber will be used on all flatwork, does that mean Curb and Gutter, crosswalks, median cover < not just sidewalk?**

The following changes are made to note 12 on page 16: Delete "CONCRETE SIDEWALK SHALL BE CLASS P CONCRETE. THE USE OF 3/4 INCH (#67) TOP SIZE AGGREGATE IS ALLOWED." Delete the last sentence and replace with the following: "FIBROUS CONCRETE REINFORCEMENT SHALL BE UTILIZED IN ALL SLOPE AND DITCH PAVING APPLICATIONS."

- 11. Please change the units for client number 609-40120 "Curb Median (Special)" from SY to LF?**

Item 609-40120 Curb Median (Special) SY has been removed and replaced with item 609-40130 Curb Median (Special) LF to match landscaping drawings. That item in Base Bid schedule has been revised.

- 12. Is CSL testing required for caisson wall drilled shafts?**

A minimum of 2 caissons along wall 6E shall be outfitted with CSL tubes and tested within 72 hours of concrete placement. One of the locations shall be nearest to the tallest portion of the wall and one of the locations shall be nearest to the private residence.

- 13. The spec refers to specialty items, Waterline and Sanitary Line Relocaitons. Do you have a list of contractors for both?**

For both Water and Sanitary Sewer the list of contractors includes:

- Diamond Contracting Corporation
- T. Lowell Construction
- BT Construction

- 14. The Sanitary and Water specifications note we are to provide our own testing agency QA is this correct or is the City providing this?**

Yes, Contractor to provide testing for all water and sanitary utility trenching and backfill. Subgrade and Pavement testing is per City specifications.

- 15. Who will be doing the inspection for the water line installation: Denver Water, City of Wheat Ridge or another party?**

Representatives of the respective Water and Sanitation Districts as well as Denver Water Dept. and City will perform observations

- 16. Plan Sheets 4 & 5 of the Sanitary plan set shows Concrete Encasement from STA 0+25 to ~STA 2+07 & STA 2+84 to STA 4+60. Is the intent to install encasement for about 355 LF on the sewer pipe?**

Concrete Encasement stationing shall be revised to STA 1+00 to STA 3+65 and shall be continuous (265 LF).

- 17. Please confirm that Sanitary sewer encasements (other than the two shown on plan sheets 4 & 5) are to be installed for a whole sanitary pipe stick length as shown in sanitary plan sheet #16.**

Intent is to encase 5 feet on each side of crossing separated by less than 18 inches.

- 18. Please confirm that trench stabilization for both Water & Sanitary Sewer systems is to be 1½” washed rock from 2’ above the pipe to 2’ below the pipe as called out in the project specials.**

Confirmed based on Measurement and Payment for both Sanitary Sewer and Water bid items.

- 19. Bid Wads Project Documents – sheet #345 calls out for squeegee bedding material – 4” over the top of pipe & 6” below the bottom of pipe. Bid Wads Project Documents – sheet #347 calls out for 12” over the top of pipe & 3” below the bottom of pipe. Please clarify the sanitary bedding dimensions.**

Contractor shall place 6” of bedding below the bottom of pipe and 6” over the top of the pipe for all sanitary sewer and water lines.

- 20. We could not find the cut off wall details for both Water and Sanitary sewer systems. Can you provide us with a detail?**

Contractor shall use Denver Water Dept. standards for both water and sanitary sewer systems. See DWD Standard Drawings Sheet 13 (Ditch or Canal Crossing)

- 21. What is the type of import fill for water main?**

Import fill shall meet CDOT Class 1 material or Class 2 material meeting Class 1 standards.

- 22. Please provide a typical trench detail for sanitary sewer system.**

See attached detail.

- 23. Please provide a Concrete Encasement detail for Water line.**

Contractor shall use Denver Water Dept. standards. See DWD Standard Drawings Sheet 14 (Storm & Sanitary Sewer Crossing)

- 24. Water Option 3 – Plan sheet #19 calls out for Connect to Existing 8” Gate Valve (Sta 160+00) & Existing Hydrant to be abandoned at Sta 161+30. How are these items paid for?**

Remove or Abandon Existing FH & 6" Lateral has been included on revised Bid Schedule. Connection to Existing 8" Gate Valve is not to be included in this project scope of work. This item has been included in the Water – Option 3 schedule.

- 25. What is the pay item for 6” DIP Fireline (Water plan sheet #5 (W4) - STA 108+44 & water plan sheet #22 (W18))?**

This item has been included in the Water – Base Bid schedule.

- 26. What is the pay item for 8” DIP Fireline (Water plan sheet #22 (W18) – STA 0+00)?**

This item has been included in the Water – Base Bid schedule.

- 27. Water Base Bid- Fire Hydrant Assembly, we only found 7 Ea.**

Correct, there are 7 each Fire Hydrant Assemblies. This item has been revised in the Water – Base Bid schedule

Visit our City website for prebid sign in sheet, addendum, plan holders list and project updates as apply:
www.ci.wheatridge.co.us

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