

CITY OF KIRKLAND

JUANITA DRIVE MULTIMODAL, INTERSECTION AND SAFETY IMPROVEMENTS JOB NO. 39-23-PW CIP No. STC-0089

ADDENDUM No. 2

TO THE PLANS, SPECIFICATIONS, PROPOSAL AND CONTRACT

Issued This Date: Friday, November 17, 2023
Bid Opening: **Changed to November 28, 2023 at 11:00 AM**
Place of Opening: **Changed to City Hall, Peter Kirk Room**

Notice to All Plan holders:

This Addendum No. 2, containing the following revisions, additions, deletions, and/or clarifications is hereby made part of the Plan and Contract Documents for the above-named project. Bidders shall take this Addendum into consideration when preparing and submitting their bids and it shall be attached to the Contract Documents.

Contractors shall acknowledge receipt of this Addendum in the place provided on Proposal Page 6. Failure to do so may disqualify the Bidder from consideration of its bid.

All other requirements of the contract documents remain in effect.

Item 1: Bidder Q&A

Question 1: "Can we get a part number or a drawing as to what a "Fargo Disconnect" is, called out on Illumination Sheets Note 8 for the services"

Answer 1: Junction box and disconnect switch materials will be provided by others. See **Item 2** of this Addendum for revisions to the notes on the Illumination Plans.

Question 2: "Is there any known asbestos pipe scheduled for removal on the project? If so, please provide locations and approximate quantities? Lastly, how will the contractor be compensated for the removal and disposal of any asbestos pipe, either known or unknown?"

Answer 2: We are not aware of any asbestos pipe scheduled for removal. Should asbestos pipe be encountered and require removal, the additional cost associated with removal will be considered a change and compensated through a change order or minor changes.

Question 3: "Regarding Bid Item 32, Timber Fascia: Plan Sheet 62 states that fascia boards shall be full and rough sawn Western Red Cedar #2 and be 14 inches wide and 2 inches thick. Lumber suppliers are also requesting the required moisture content to price the material."

Answer 3: The Timber Fascia shall meet the requirements of Section 9-09 of the Standard Specifications.

Question 4: “Can you please confirm that the above project has no “Domestic only materials” requirement besides the Ductile Iron Fittings?”

Answer 4: Refer to Section 9 of NUD Specifications for water and sewer system material requirements. This project does not have federal funding; therefore, Buy America Act and BABA requirements do not apply.

Question 5: “Bid Item 220 requires the removal and disposal of 2,000 LF of water main. What is the required backfill product to be used to fill the voids after removal? If CSTC, is it paid under Bid Item 234, similar to new water/sewer trench backfill/installations? If Gravel Borrow, will a bid item be added to Schedule B, similar to Bid Item 16 in Schedule A?”

Answer 5: Where water main removal is required outside of the trench line of the proposed storm system improvements, it shall be backfilled with Crushed Surfacing Top Course, paid under Bid Item 234 “Imported Backfill Gravel – Crushed Surfacing Top Course”, per Ton.

Question 6: “Is pipe bedding (CSTC for water main and Pea Gravel for Sewer) incidental to the pipe installation items, or paid under separate bid item similar to CSTC trench backfill? If so, what item?”

Answer 6: Bedding is included in the Bid Item for the pipe itself, per Linear Foot. See NUD specifications in Appendix E, Section 2 – Measurement and Payment.

Question 7: “What are the design IE/depths of the tie-ins to the existing sewer mains for the new side sewers shown at approximate STA 45+76, 45+93, 47+10, and 47+18. What are the approximate depths for all 6 side sewers at the property lines? Can as-builts for the existing side sewers be provided?”

Answer 7: The depth of existing sewer mains at side sewer locations can be interpolated based off structure measure-down information provided in the Plans. For additional information, NUD side sewer record drawings are available online at www.nudumap.net.

Question 8: “Detail 8c of the NUD states that existing side sewers are to be abandoned/capped at the main. Page 24 of the NUD measurement/payment specs states that existing side sewers are to be abandoned. What are the requirements of abandonment?”

Answer 8: Side sewer pipes shall be abandoned and capped at the main per NUD Standard Sewer Detail 8c; additionally, where in conflict with proposed improvements but not removed in its entirety, side sewer pipes shall be abandoned by capping exposed ends with an approved watertight cap. **See attached** for NUD Standard Sewer Detail 8c.

Question 9: “Note 3 on sheet 141 requires the abandonment of a side sewer in NE 128th St. This side sewer does not get rerouted/replaced. How is this abandonment paid for, as it is not shown to be reconnected as part of Bid Item 236.”

Answer 9: Cut and cap the existing non-functioning side sewer stub where in conflict with the proposed sewer structure. See **Item 2** of this Addendum for revisions to the Measurement and Payment language for Bid Item 230, “48” Sewer Saddle Manhole”.

Question 10: “Sewer Note 2 shown on Sheet 143 states that MH#10 be rechanneled. Is this an error, as the only work being performed at MH#10 is replacing frame/cover, cone, and added sections to accommodate design elevation?”

Answer 10: This is not an error. This manhole was investigated in the field and needs to be rechanneled, as it’s eroded and in bad condition. See **Item 2** of this Addendum for revisions to the Measurement and Payment language for Bid Item 239, “Manhole Section and Cone”.

Question 11: “Page 11 of the NUD measurement and payment specs states that payment for removal of existing fire hydrant assemblies shall be considered incidental to other bid items. What Bid Item is the removal of existing hydrants paid under. Please provide a detail regarding the removal requirements on mains that are not demolished/removed. Specifically, this would be all locations where the existing hydrant is being replaced with hydrant note 3.”

Answer 11: Removal of existing hydrants is incidental to Bid Item 223, “Fire Hydrant Assembly”. See **Item 2** of this Addendum for revisions to the Measurement and Payment language for Bid Item 223, “Fire Hydrant Assembly”.

Question 12: “Bid item 48 – Manhole Additional Height 48 In. Diam. Type 2 is not addressed in the specifications within Division 7. Please provide a spec, measurement, and payment language for this bid item. Which manholes does this work apply to? New or existing manholes?”

Answer 12: Exact locations are not shown in the Plans; this Bid Item is to be used on a case-by-case basis where the proposed storm manhole rim elevation to outlet invert elevation is over 10 feet. Measurement and Payment is per WSDOT Standard Specification, no Special Provisions are provided.

Question 13: “Spec section 2-02.3 states that all voids left by the removal of storm pipe and structures are to be backfilled with Gravel Borrow. Is this Gravel borrow paid under Bid Item 16?”

Answer 13: Per Special Provisions Section 2-02.5, the Lump Sum bid item for “Remove/Abandon Storm System” includes backfilling the voids, with Gravel Borrow per 2-02.3. The Gravel Borrow Bid Item itself is for embankment or as otherwise noted in the Plans; measurement and payment per WSDOT Standard Specifications.

Item 2: Modifications to the Plans and Special Provisions

Plans:

*Illumination Plan Sheets 64 & 71, Construction Note #8, is **supplemented** with the following:*

“JUNCTION BOX AND DISCONNECT MATERIALS TO BE PROVIDED BY OTHERS.”

*Channelization & Signing Plan Sheet 83, Note: “KING COUNTY PARKS SIGN TO BE RELOCATED BY OTHERS”, is **revised** as follows:*

“REMOVE AND SALVAGE KING COUNTY PARKS JUANITA WOODLANDS SIGN (FOR REINSTALLATION BY OTHERS). AT LEAST 10 WORKING DAYS PRIOR TO REMOVAL, COORDINATE WITH JOE HUGHES WITH KING COUNTY PARKS OPERATIONS AT Joseph.Hughes@kingcounty.gov. LEAVE ON KING COUNTY PROPERTY OUTSIDE OF WORK ZONE. THIS WORK TO BE INCLUDED IN THE LUMP SUM BID ITEM 8 ‘REMOVAL OF STRUCTURES AND OBSTRUCTIONS’.”

Special Provisions:

*Appendix E (Northshore Utility District Specifications), Section 2 - Measurement and Payment for Bid Item 230 ‘48” Sewer Saddle Manhole’ is **supplemented** with the following:*

“Items of work also includes abandoning side sewer pipe where in conflict with proposed structure, including cutting and capping exposed ends with approved watertight cap.”

*Appendix E (Northshore Utility District Specifications), Section 2 - Measurement and Payment for Bid Item 239 ‘Manhole Section and Cone’ is **supplemented** with the following:*

“Items of work also includes re-channelling the manhole where noted on the plans or directed by the Engineer.”

*Appendix E (Northshore Utility District Specifications), Section 2 - Measurement and Payment for Bid Item 223 ‘Fire Hydrant Assembly’ is **supplemented** with the following:*

“Items of work also includes complete removal of existing fire hydrant and auxiliary gate valve and installing 6” blind flange onto existing water main ductile iron tee where abandoning existing hydrant on water main to remain in service. Existing pipe to be abandoned, where not in conflict with proposed improvements, shall be abandoned by installing cap or concrete plug, length 2x pipe diameter.”



11/17/2023

Sincerely,

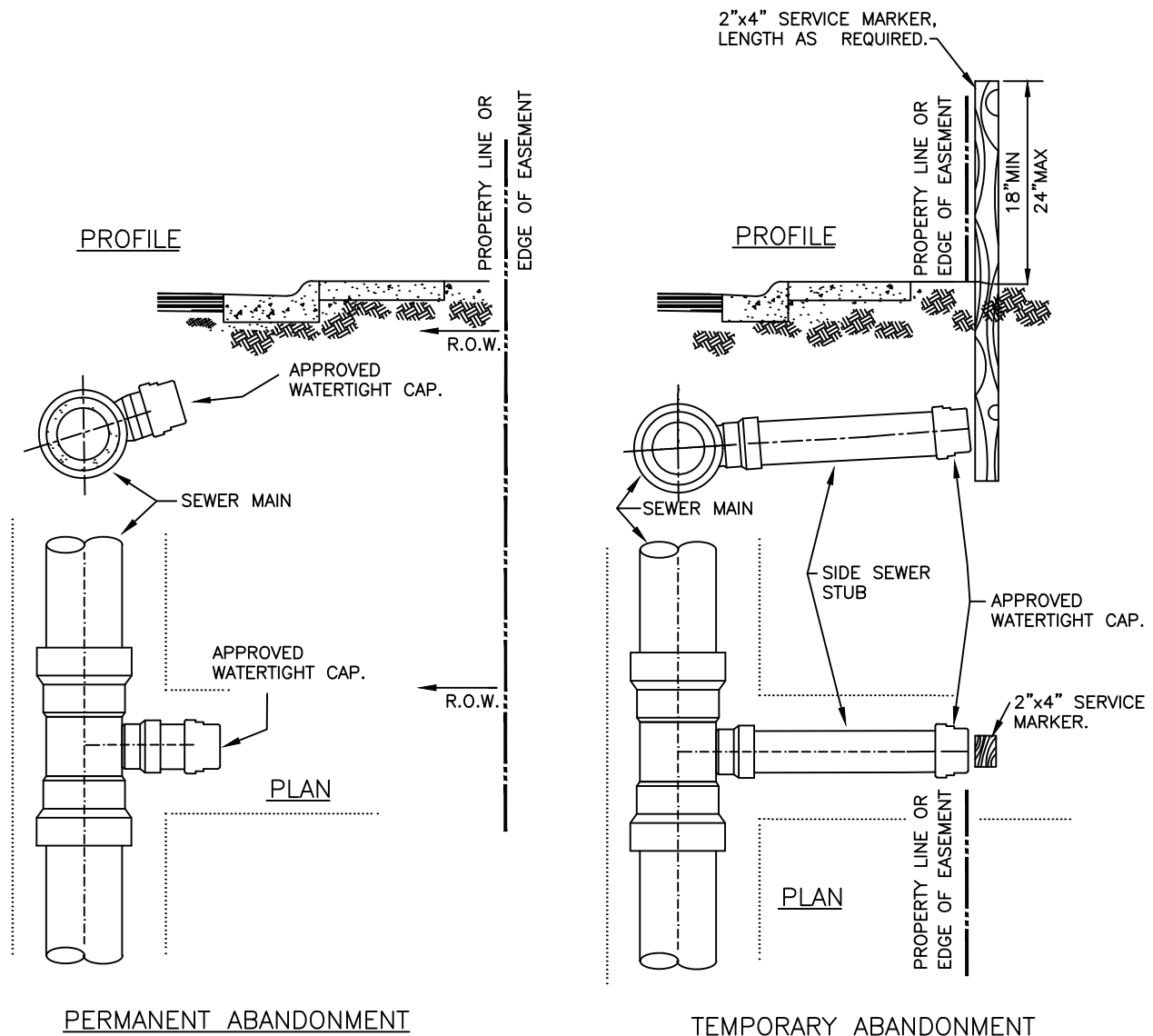
Laura Drake, P.E., Project
Engineer

Rod Steitzer, P.E., Capital Project Manager

Attachment: NUD Standard Sewer Detail 8c

NOTES:

1. SIDE SEWERS THAT WILL NOT BE REUSED SHALL BE ABANDONED PERMANENTLY AT THE MAIN AND CAPPED WITH AN APPROVED WATERTIGHT, GASKETED CAP.
2. ALTERNATIVELY, THE SIDE SEWER CAN BE PERMANENTLY ABANDONED UTILIZING A CURED IN-PLACE PIPE (CIPP) SPOT REPAIR SLEEVE INSTALLED BY DISTRICT CREWS, AT PROPERTY OWNER'S EXPENSE. CONTACT NUD PERMIT DESK AT (425) 398-4401 FOR COST AND AVAILABILITY.
3. SIDE SEWERS THAT WILL BE REUSED SHALL BE ABANDONED TEMPORARILY WITH AN APPROVED WATERTIGHT, GASKETED CAP AT THE END OF THE 6" STUB AT THE PROPERTY LINE. INSTALL A 2"x4" MARKER AT THE END OF THE STUB.
4. PAINT PORTION OF SERVICE MARKER THAT IS ABOVE GRADE WITH WHITE PAINT. STENCIL "S/S" WITH 3" TALL BLACK LETTERS.



SIDE SEWER CAPPING

NOT TO SCALE

DETAIL APPROVALS

EDITOR *TMC*

MANAGER *SJD*

NORTHSHORE UTILITY DISTRICT

2023 STANDARD SEWER DETAILS



LAST UPDATED
APRIL 2021