

CITY OF KIRKLAND

NORTH ROSE HILL STORMWATER INFILTRATION WELL PROJECT JOB NO. 31-23-PW CIP NO. SDC-1320000

ADDENDUM NO. 1 TO THE PLANS, SPECIFICATIONS, PROPOSAL AND CONTRACT

Issued This Date: Wednesday, March 20, 2024
Bid Opening: **CHANGED; March 26, 2024 at 2:00 PM**
Place of Opening: City Hall, Council Chambers

Notice to All Plan holders:

This Addendum No. 1, 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: Modifications to Plan Sheet 10 of 15

Remove and replace plan sheet 10 of 15 with attached. Minor modifications as shown in the drawings.

Item 2: Modifications to the Special Provisions

*Special Provisions Section 7-06.2(1) on SP-108 is **modified as follows:***

- Temporary flow test monitoring casing: Must be a **4-inch diameter** schedule 80 PVC with threaded connections, and containing a minimum of 20 feet of machine slotted well screen (**0.010-inch slot**) with threaded end cap. ~~Slots must be of the size shown on the Drawings.~~ The temporary PVC casing must be installed in each UIC well prior to flow testing. The temporary PVC casing may be re-used in other UIC wells for flow testing purposes, but sufficient PVC casing must be supplied by the Contractor to facilitate multiple flow tests if needed.


Item 3: Modification of Invitation to Bid

The "Invitation to Bid" opening date is now March 26, 2024 at 2:00pm – see attached revision.




3/20/2024

Sincerely,



Scott Gonsar, P.E., Project
Engineer

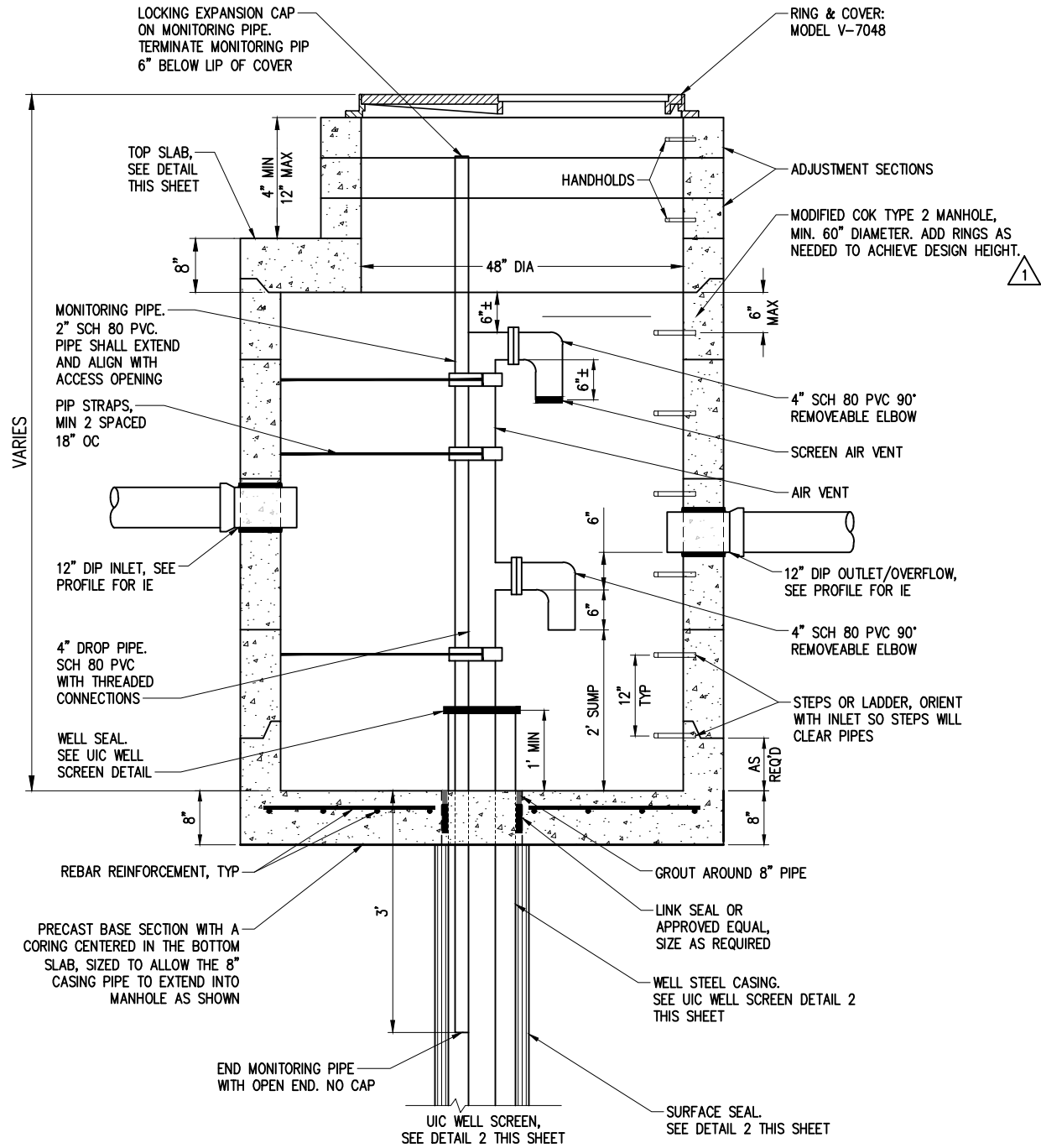


Rod Steitzer, P.E., Capital Project Manager

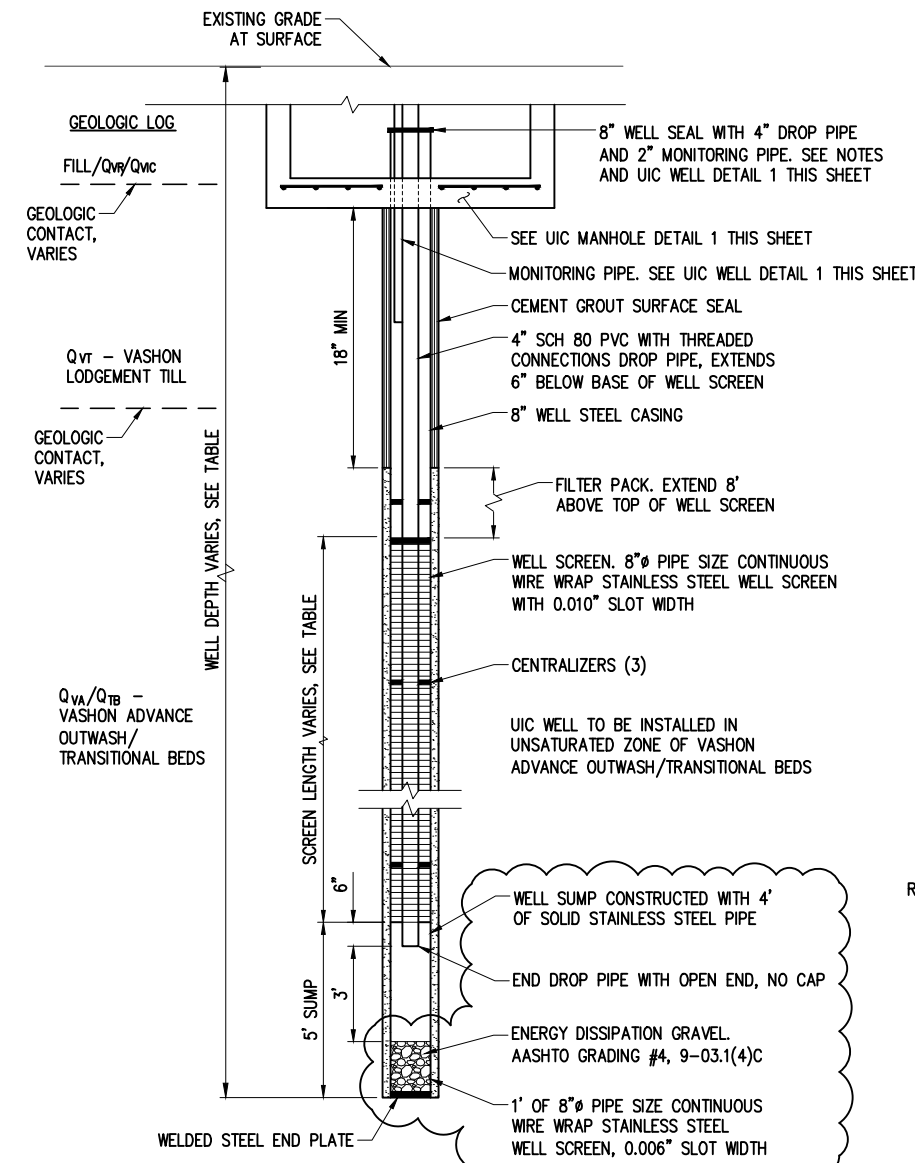
Attachments:

- ADDENDUM 1 – SHEET 10 – UIC WELL DETAILS
- ADDENDUM 1 – INVITATION TO BID

March 19, 2024 - 2:23 PM - DAREK.GOCH - K:\KIRKLAND\21156 - NORTH ROSE HILL INFILTRATION DESIGN\DRAWINGS\CONTRACT\21156\STRM\DET01.DWG - Layout Name: UIC WELL DETAILS



UIC WELL DETAIL 1
NTS

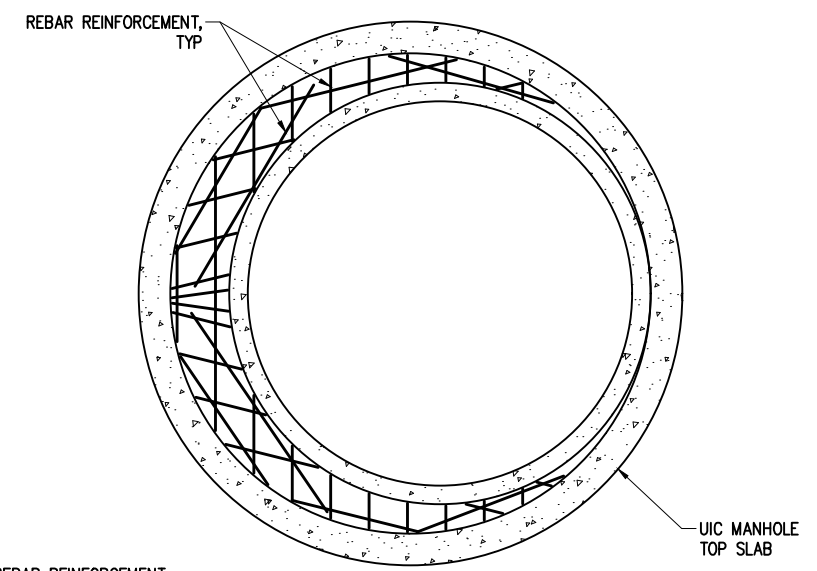


UIC WELL SCREEN DETAIL 2
NTS

- NOTES**
1. PRIOR TO CONSTRUCTION AND FABRICATION, SUBMIT SHOP DRAWING FOR EACH UIC WELL.
 2. WELL SEAL SHALL BE DESIGNED TO ACCOMMODATE DROP PIPE AND MONITORING PORT PIPES THROUGH SEAL INTO WELL CASING.
 3. FOLLOWING WELL FLOW TESTING AND WELL DEVELOPMENT, THE UIC MANHOLE WILL BE EXCAVATED FOR PLACEMENT OF THE MAINTENANCE STRUCTURE OVER THE WELL. THE MANHOLE INSTALLATION SHALL NOT DAMAGE THE WELL HEAD.
 4. WELL HEAD MODIFICATION MUST BE PERFORMED BY A LICENSED WELL DRILLER.
 5. ENERGY DISSIPATION GRAVEL SHALL NOT BE POURED FROM TOP OF CASING.
 6. DROP PIPE TO BE INSTALLED AFTER ENERGY DISSIPATION GRAVEL IS INSTALLED.
 7. THE WELL DESIGN SHOWN IS FOR GUIDANCE. ESTIMATED WELL DEPTH AND SCREEN LENGTH IS NOTED ON THE TABLE AND IS EXPECTED TO VARY BASED ON ACTUAL SUBSURFACE CONDITIONS AT EACH LOCATION. THE WELL DRILLER SHALL ENSURE THAT THE CONSTRUCTED WELL MEETS THE REQUIREMENTS OF WAC 173-160.
 8. SEE SECTION 7-06 UNDERGROUND INJECTION CONTROL (UIC) WELLS.

UIC WELL TABLE		
UIC #	SCREEN INTERVAL (FEET BELOW GROUND SURFACE)	TARGET FLOW RATE (GPM)
U1	12 - 42	40
U2	15 - 45	40
U3	17 - 47	40
U4	18 - 48	40
U5	20 - 50	40

GPM = GALLONS PER MINUTE



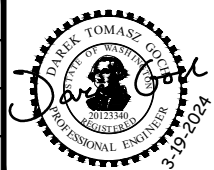
NOTE
1. TOP SLAB SHALL BE DESIGNED BY MANHOLE MANUFACTURER. DESIGN FOR HS20 LOADING.

TOP SLAB DETAIL 3
NTS

DATE	NO.	REVISION	BY
3/19/24	1	ADDENDUM #1 - UIC WELL DETAILS	DTG



UPI NO.:	FED. AID PROJ. NO.:
SURVEY NO.:	FIELD BOOK(S):
HORZ. DATUM: WSPCS, N ZONE, NAD 83/11	VERT. DATUM: NAVD 88
DESIGNED BY: DTG	12/2023
DRAWN BY: DTG	12/2023



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ADDENDUM



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DEPARTMENT OF PUBLIC WORKS
123 FIFTH AVENUE KIRKLAND, WA 98033
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NORTH ROSE HILL STORMWATER INFILTRATION WELLS PROJECT

UIC WELL DETAILS

REFERENCE SHEET NO.
SHEET 10 OF 15 SHEETS



INVITATION TO BID

Notice is hereby given that the City of Kirkland will receive sealed bids in the office of the Purchasing Agent, City Hall, 123 Fifth Avenue, Kirkland, Washington, at 2:00PM, local time on ~~March 21, 2024~~ March 26, 2024, for the project hereinafter referred to as:

North Rose Hill Stormwater Infiltration Well Project
CIP NO. SDC-1320000
JOB NO. 31-23-PW

At said time all bids will be opened and publicly read aloud. Each bid shall be accompanied by a bid proposal deposit in the form of a cashier's check or a bond issued on a form acceptable to your surety made payable to the City of Kirkland for a sum of not less than five percent (5%) of the total bid amount. No bid shall be considered unless accompanied by such bid proposal deposit. Incomplete proposals and proposals received after the time stated above will not be considered. Faxed or emailed responses are not acceptable.

The work to be performed under these specifications consists of furnishing all labor, tools, materials, and equipment necessary for construction of the **North Rose Hill Stormwater Infiltration Well Project**. Specific work includes, but is not limited to, infiltration wells and associated equipment, a storm filter vault, and roadway restoration. The estimates cost for this project is in a range of \$450,000.00 to \$550,000.

The City will not sell bid packages. Plans, specifications, and addenda may be viewed and obtained online at www.bxwa.com. Click on: "Posted Projects"; "Public Works", "City of Kirkland". The Bidders List is maintained by the Builder's Exchange of Washington, Inc. Registration for the bidder's list may be made online, by phoning (425) 258-1303, or at Builder's Exchange of Washington located at 2607 Wetmore Ave, Everett, WA.

Questions regarding this project shall be submitted **in writing** to Scott Gonsar, P.E. via fax (425) 587-3844. **Questions via phone or email will not be accepted.** Bidders shall submit questions **no later than March 18, 2024 at 4:00PM.**

The City reserves the right to reject any and all bids, and to waive any informalities in the bidding, and to make the award to the lowest, responsive, responsible bidder as best serves the interests of the City.

It is anticipated that this project will be funded in part by the Washington State Department of Ecology. Neither the State of Washington nor any of its departments or employees are, or shall be, a party to any contract or any subcontract resulting from this solicitation for bids.

No bids may be withdrawn within forty-five (45) days after the actual date of the bid opening.

Published: Daily Journal of Commerce – February 29, 2024; March 7, 2024