

ADDENDUM NO. 1

EAST HELENA SOURCE WATER IMPROVEMENTS - 2022

Date of Addendum: January 28th, 2022
Date of Bid Opening: February 10th, 2022

SPECIAL PROVISION

- 1) Special Provision 26 – The SP124 permit has been attached to this Addendum. Contractor is required to follow all permit requirements during construction. See Attached

- 2) Special Provision 27 – Please add the Following Paragraph - *All excess soil, gravel, topsoil and other native materials generated at the Wylie Well #4 Site (Schedule II) are to be hauled to and disposed of at the EPA repository locally known as the “East Fields”, near the intersection of Highway 12 and Highway 518 (to the east of the former Asarco smelter site). All hauling and disposal shall be coordinated with the EPA, the Montana Environmental Trust Group (METG) and Lewis and Clark County. Contractors are required to obtain a Lewis and Clark County Soil Displacement Permit. The following individuals shall be contacted prior to hauling:*

*Stan Hohn
Cell: 406-461-3752*

PRE-BID MEETING MINUTES

See Attached

END OF ADDENDUM NO. 1

ROBERT PECCIA AND ASSOCIATES



Austin Wargo, PE
Project Manager





Montana Fish, Wildlife & Parks

January 20, 2022

Kevin Ore
City of East Helena
306 East Main
East Helena, MT 59635

SUBJECT: Permit No. CITYEH-01-22 Waterbody: McClellan Creek
Project Name: Pedestrian Bridge

Dear Mr. Ore:

Relative to the Montana Stream Protection Act, the Department has completed our review of your proposed project to place a free span pedestrian bridge at McClellan Creek. Your project has been approved with the following special conditions:

1. All work conducted near the stream will be completed in an expeditious manner to avoid unnecessary impacts due to prolonged construction activity near the waterway;
2. Equipment and vehicles will be washed prior to entering the site to remove vegetation to avoid the spread of weeds;
3. All disturbed areas will be re-vegetated and disturbance of existing streamside vegetation will be minimized during construction;
4. Placement of excavated material will not occur in wetland areas and removal of existing woody vegetation will be minimized during the project.

NOTE: This permit is valid for **one year** from the date of receipt.

This project will not increase turbidity if completed according to the conditions listed in the 124 permit. Therefore, application to DEQ for a 318 authorization is not required.

Impacts to the physical and biological environment from turbidity generated as a result of this project are uncertain. Therefore, the applicant must contact DEQ to determine project specific narrative conditions required to meet short-term water quality standards.

Turbidity generated from this project is expected to be short-term and have only temporary and minor impacts on the physical environment. Therefore, compliance with DEQ's short term water quality standard and conditions listed in the 124 permit are appropriate

Sincerely,

Ron Spoon
Fishery Biologist

C: Region 3 File

PRE-BID MEETING MINUTES

Project: East Helena Source Water Improvements - 2022

Date: 1/26/2022 Time: 3:00 PM

Location East Helena City Hall

Conducted by: Austin Wargo, PE-RPA

Owner Representatives: Kevin Ore – Public Works Director

Attendees:

Discussion

X Introduction / Project Scope

Schedule I: Includes improvements at the East Helena Radial Wells. The improvements include removing the existing submersible turbine pumps and appurtenances and installing new vertical turbine pumps and appurtenances at Radial Well # 1 and Radial Well #2. The new pumps will be housed in new CMU buildings at both radial wells. The improvements also include installing a pedestrian bridge across McClellan Creek.

Schedule II: Includes the construction of a new wellhouse and installing pumps, pipes, and appurtenances. The well will be drilled by ~~in February 2022~~ end of April, prior to this project. The new wellhouse (Wylie Well #4) will be constructed on City property on the East side of Wylie Drive, south of Raghorn Drive. Wellhouse construction shall include erecting a new CMU building and installing a new vertical turbine pump, transmission main, appurtenances, and other site and building tasks.

X Instructions to Bidders & General Conditions Review

- Bid Date – **February 10, 2022 – Bids Due by 1:30 pm, received electronically through Quest CDN** and Bids received will be publicly read aloud at East Helena City Hall.
- Review bid proposal & instruction to bidders
- Bid Security – 10% of Total Bid
- Addenda – Has not been issued yet will issue after Prebid meeting, 1st addenda will include meeting minutes and SP 124 permit requirements – *engineer noted it is the contractor's responsibility to follow all permit requirements*
- Official Bid Package – Must purchase from Quest CDN
- Method of Award – **Award of the contract shall be to the lowest “responsible” Bidder whose total base bid for each schedule taken in consecutive order, (if within the funds available) is the lowest “responsible” bid for the work.**
- Review Bid Items and Estimated Quantities
- Montana Contractor's Registration Number – *engineer noted this is required*
- Wage Rates, MT Prevailing Wage Rates - *engineer noted this is required*
- Payment and Performance Bonds – both required
- Gross Receipts Tax - 1% withheld from each payment request
- Retainage - 5% withheld from each progress payment

X Contract Time / Start Date

- Contract Time: Schedule I - 120 calendar days.
Schedule II- 90 calendar days.
- Construction Start Date: Spring/Summer 2022 – *engineer acknowledged supply chain issues and*

- stated that the owner and engineer will try to be as flexible as possible with start date if necessary.*
- Construction End Date: Fall/Winter 2022

X **Liquidated Damages**

- \$500 per calendar day + Engineering Expenses – See Special Provisions #4.

X **Project Requirements**

- **Review General, RPA Supplementary Conditions, and Special Provisions**

- Insurance Requirements – Supplementary Conditions, Additional Insured listed (Special Provision #6). – *Engineer reminded contractors of landowners and project funders that need to be listed under additional insureds and to see special provision #6.*
- Safety Standards (Special Provision #7) – Contractor’s Responsibility.
- Testing Services (Special Provision #12) – Contractor’s Responsibility. – *RPA may spot check compaction, all final testing is contractor’s responsibility.*
- Surveying (Special Provision #13) – Contractor’s Responsibility
- Utilities (Special Provision #14). – *Schedule I: service can be reused, meter and meter base will need to be upgraded and contractor needs to coordinate with Northwestern Energy. Schedule II: new gas and electric service for Schedule II. Contract needs to coordinate with northwestern energy.*
- Site Dewatering (Special Provision #18)
- Sanitary Facilities (Special Provision #21) – *contractor is to provide adequate sanitary facilities.*
- Permitting (Special Provision #26) –
 - SP 124
 - All other permits are contractors responsibility
- Spoils Disposal (Special Provision #27) – Contractors responsibility, Wylie Well #4 is within the administrative boundary and spoils need to be disposed of correctly. Will release in an addenda.
- Traffic Control (Special Provision #32) – all access to residences
- Temporary Water Service and Maintenance of Flows (Special Provision #31) – Contractor to minimize time Radial Wells are Shutdown. Wylie well transmission main shall be hot tapped. – *no shutdown anticipated for Schedule II.*
- Review Measurement and Payment items closely.
- MT State Prevailing Wage Rates apply.
- Disinfection. – *radial wells will need to be disinfected after construction is complete. Wylie Well #4 will be disinfected after installation, contractor will need to disinfect again after construction is complete.*
- **Review Technical Specifications**
- MPW is incorporated with Tech Specs.
- Miscellaneous Forms – See Appendix A.

X **Geotechnical Investigation**

- No Geotechnical Investigation has been preformed
- Contractors are encouraged to perform additional geotechnical investigation if they deem necessary.

X **Engineer’s Cost Estimate**

Schedule I – \$1,000,000

Schedule II – \$725,000

X **Owner/City Comments**

The public works director stated that the McClellan tank will be under construction at the same time and that contractors shall coordinate shutdowns with the tank project contractor to avoid complete loss of water in the city.

X **Questions and Discussion**

N/A

X **Site Visit –**

SCHEDULE 1 - RADIAL WELLS – *Engineer stated access road may be modified as necessary to get construction equipment to the site.*

Are there any concerns with equipment crossing the creek? *Contractor shall follow all requirements in SP124 permit.*

SCHEDULE II – WYLIE WELL #4 – *Test well was drilled. Pump set depth may change depending on the test well, but should likely stay the same.*



ROBERT PECCIA & ASSOCIATES
Helena, Kalispell and Bozeman, MT

ATTENDANCE LIST

Project Name: East Helena Source Water Improvements - 2022

PREBID CONFERENCE

Project No: 21709

Date / Time: January 26, 2022 at 3:00 pm

Name	Address	Affiliation	Telephone Number	E-Mail Address
Austin Wargo	3147 Saddle Drive Helena, MT	RPA	406-447-5000	awargo@rpa-hln.com
Kevin Ore	306 E. Main Street East Helena, MT	COEH	(406) 227-5321	kore@easthelena.mt.us
Ashley Davis	3424 Hwy 12 East, Helena	DAC	(406) 499-5393	adavis@dpsconstruction.com
Kelvin Kunde	7585 Sheppard Dr. Bozeman MT	NW Construction	(406) 930-1331	Kelvin.Kunde@NWconstruction.us
MAC Georgina	7585 Sheppard Dr. Bozeman	NW Construction	952-456-1578	mac.georgina@NWconstruction.us
ANDREW CARSON	2905 N. Mountain, Suite 200 Helena, MT 59601	Diamond Construction	406-594-2181	acarson@diamondconstruction.com
Jon Nash	1821 Menger Rd Helena MT 59602	Nash Electric	406-439-6274	NashElectric@gmail.com
Matty Logan	12 Powdermill Rd Clancy, MT 59634	MJD CONTRACTORS	406-461-2342	Mlogan@MJDcontractors.com
Eric Pellet	3116 East Lyndon Ave Helena MT	The Third Element	406-980-0009	eric@3econtractors.com
RYAN THIESSEN	802 Power Helena, MT	Big Sky Civil	(406) 590-9369	ryan@bigskycivil.com
MARK RHODES	3020 Bozeman Ave Helena, MT	Hydromenics	406-431-1037	mrhodes@hydromenics.com

