

PUBLIC WORKS MEMORANDUM
#25-2023

DATE: Aug. 14, 2023

TO: Honorable Mayor Meredith Leighty and City Council Members

THROUGH: Heather Geyer, City Manager *hmg*
Jason Loveland, Interim Deputy City Manager *AL2*

FROM: Kent Kisselman, Public Works Director *CHK*

SUBJECT: CR-107 – Wastewater Treatment Plant Odor Mitigation Improvements Change Order #1

PURPOSE

To consider CR-107, a resolution approving Change Order #1 to the Wastewater Treatment Plant (WWTP) Odor Mitigation Improvements contract for rehabilitation of the channels at the WWTP headworks building.

BACKGROUND

The WWTP headworks building was constructed in 2012 to improve the plant’s performance by removing large debris and rags before they could reach the downstream treatment processes.

During the ongoing WWTP Odor Mitigation project, staff discovered that the channels have suffered serious degradation due to years of exposure to raw wastewater and need mitigation. Failure of these channels would be considered an unauthorized discharge of wastewater to the environment. Staff recommends immediate rehabilitation of the channels.

Rehabilitation of the channels requires the headworks building to be bypassed with a “linestop” on Force Main A within the WWTP site. The concrete channels would then be cleaned, repaired with a concrete patch, and coated.

NEXT STEPS

Northglenn currently has a Construction Manager at Risk (CMAR) contract with J.R. Filanc Construction Company, Inc. for construction of the WWTP Odor Mitigation project. Change Order #1 to this contract has been identified as the most cost effective and time efficient method to deliver this rehabilitation. Filanc is experienced in this type of work and has provided a proposed scope and fee to begin the work as soon as possible.

BUDGET/TIME IMPLICATIONS

Filanc proposes to perform the entire scope of work necessary to rehabilitate the headworks building channels for a not to exceed cost of \$795,910 as detailed in the attachment. This cost includes a 10% contingency. This work would begin in Fall 2023 and would take approximately six to eight weeks to complete. Funding is available in the Wastewater Fund.

	Amount
WWTP Odor Mitigation Improvements Contract	\$2,349,226
Original Contingency	\$117,461
WWTP Odor Mitigation Improvements Change Order #1	\$795,910
Total Contract	\$3,262,597

CR-107 – WWTP Odor Mitigation Improvements Change Order #1

Aug. 14, 2023

Page 2 of 2

STAFF RECOMMENDATION

Attached is CR-107, a resolution that, if approved, would authorize the City Manager to execute Change Order #1 to the contract between the City and J.R. Filanc Construction Company, Inc. for the WWTP Odor Mitigation Project for headworks channel rehabilitation in an amount not to exceed \$795,910. Staff recommends approval of CR-107.

STAFF REFERENCE

If Council Members have any questions, please contact Kent Kisselman, Director of Public Works, at kkisselman@northglenn.org or 303.450.4005.

ATTACHMENT

1. Northglenn WWTP Odor Mitigation Repair/Coat Headworks Channels

CR-107 – WWTP Odor Mitigation Improvements Change Order #1



**Northglenn WWTP Odor Mitigation
PCO 001
Repair/Coat Headworks Channels**

Direct Costs

1	Labor Total	\$125,008.00
2	Material Total	\$127,673.00
3	Equipment Total	\$92,884.00
4	Subcontracts Total	\$276,543.00
5	Other Total	\$23,000.00
6	Subtotal Direct Costs	\$645,108.00

INDIRECT COSTS

7	Insurance (1% of Line 12)	\$7,959.10
8	Bond (1.35% of Line 12)	\$10,744.79
9	Subtotal Indirect Costs	\$18,703.90
10	Subtotal Cost of Work (Line 6 + Line 9)	\$663,811.90
11	Contingency (10% of Line 10)	\$66,381.19
12	Subtotal (Line 10 + Line 11)	\$730,193.09
OH&P		
13	Contractors Fee (9% of Line 12)	\$65,717.38

14 Total Change Order Amount (Line 12+ Line 13) **\$795,910.46**

Round **\$795,910**

Northglenn WWTP Odor Mitigation

PCO 001

Repair/Coat Headworks Channels

Description	QTY	UM	Unit	TOTAL MH	\$/HR	LABOR TOTAL	MATL UNIT	MATL TOTAL	EQUIP UNIT	EQUIP TOTAL	SUB UNIT	SUB TOTAL	OTHER UNIT	OTHER TOTAL	Grand Total
Filanc General Conditions				0.00		\$0		\$0		\$0		\$0		\$0	\$0
Project Manager	160	HR	1	160.00	\$138	\$22,000		\$0		\$0		\$0		\$0	\$22,000
Project Engineer	160	HR	1	160.00	\$92	\$14,720		\$0		\$0		\$0		\$0	\$14,720
Project Superintendent	430	HR	1	430.00	\$120	\$51,600		\$0		\$0		\$0		\$0	\$51,600
Pickup Trucks	5	mo		0.00		\$0		\$0	\$850	\$4,250		\$0		\$0	\$4,250
Fuel	5	mo		0.00		\$0		\$0		\$0		\$0	\$1,200	\$6,000	\$6,000
Misc GC's	1	LS		0.00		\$0		\$0		\$0		\$0	\$5,000	\$5,000	\$5,000
				0.00		\$0		\$0		\$0		\$0		\$0	\$0
Coatings Sub Coblaco				0.00		\$0		\$0		\$0		\$0		\$0	\$0
Concrete Repair	1	LS		0.00		\$0		\$0		\$0	\$40,500	\$40,500		\$0	\$40,500
Coating	1	LS		0.00		\$0		\$0		\$0	\$172,408	\$172,408		\$0	\$172,408
				0.00		\$0		\$0		\$0		\$0		\$0	\$0
Linestop Tapmasters				0.00		\$0		\$0		\$0		\$0		\$0	\$0
Combo Linestop / Bypass	1	LS		0.00		\$0		\$0		\$0	\$32,945	\$32,945		\$0	\$32,945
				0.00		\$0		\$0		\$0		\$0		\$0	\$0
Bypass Velocity				0.00		\$0		\$0		\$0		\$0		\$0	\$0
Bypass for linestop	1	LS		0.00		\$0		\$0		\$0	\$16,123	\$16,123		\$0	\$16,123
Bypass For Channel	1	LS		0.00		\$0		\$0		\$0	\$12,567	\$12,567		\$0	\$12,567
				0.00		\$0		\$0		\$0		\$0		\$0	\$0
Filanc Self-Perform				0.00		\$0		\$0		\$0		\$0		\$0	\$0
Excavate	120	HR	1	120.00	\$68	\$8,160		\$0		\$0		\$0		\$0	\$8,160
Backfill	96	HR	1	96.00	\$68	\$6,528		\$0		\$0		\$0		\$0	\$6,528
Excavator	3	MO		0.00		\$0		\$0	\$9,000	\$27,000		\$0		\$0	\$27,000
Loader	3	MO		0.00		\$0		\$0	\$8,500	\$25,500		\$0		\$0	\$25,500
Compactor	3	MO		0.00		\$0		\$0	\$6,500	\$19,500		\$0		\$0	\$19,500
Misc Equip / Fuel	1	LS		0.00		\$0		\$0		\$0		\$0	\$4,500	\$4,500	\$4,500
30" Plug Valve	1	LS		0.00		\$0	\$34,094	\$34,094		\$0		\$0		\$0	\$34,094

24" Plug Valve	1	LS		0.00		\$0	\$26,979	\$26,979		\$0		\$0	\$26,979	
Misc Pipe Fittings	1	LS		0.00		\$0	\$56,000	\$56,000		\$0		\$0	\$56,000	
Encase/TB Concrete	1	LS		0.00		\$5,000	\$5,000	\$5,000		\$0		\$0	\$10,000	
Pipe Work Labor	250	HR	1	250.00	\$68	\$17,000		\$0		\$0		\$0	\$17,000	
Trench Box Rental	1	LS		0.00		\$0		\$0	\$16,634	\$16,634		\$0	\$16,634	
Misc Materials	1	LS		0.00		\$0	\$5,600	\$5,600		\$0		\$0	\$5,600	
Small Tools	1	LS		0.00		\$0		\$0		\$0	\$7,500	\$7,500	\$7,500	
				0.00		\$0		\$0		\$0		\$0	\$0	
Seeding	1	LS		0.00		\$0		\$0		\$0	\$2,000	\$2,000	\$2,000	
				0.00		\$0		\$0		\$0		\$0	\$0	
				0.00		\$0		\$0		\$0		\$0	\$0	
				0.00		\$0		\$0		\$0		\$0	\$0	
				0.00		\$0		\$0		\$0		\$0	\$0	
				0.00		\$0		\$0		\$0		\$0	\$0	
				0.00		\$0		\$0		\$0		\$0	\$0	
Totals				1216.00		\$125,008		\$127,673		\$92,884		\$276,543	\$23,000	\$645,108



Tuesday, June 13, 2023

2023-05-12_6999.1

Bret Warriner
Filanc
 455 W. 115th Avenue Suite 3
 Northglenn, CO 80234

303-877-9312
 bwarriner@filanc.com

Re: Northglenn WWTP Headworks Repair

Dear Bret,

Coblaco is pleased to submit the following quotation for the above referenced project. Coblaco will supply all equipment, labor, and material to perform the following scopes of work:

PRIOR TO START OF WORK:

- Prior to any execution of documents, scheduling and/or mobilization, please sign and return a copy of this quote to marcie@coblaco.com.
- The Contractor and Coblaco personnel shall conduct a pre-job meeting to discuss safety, schedule, and detailed scope prior to mobilization.
- Prior to start of work, a Contractor Supervisor and Coblaco personnel shall review the JSA and discuss any known or potential hazards related to the work site or specified scope.
- Personnel shall wear all proper PPE required for the specific task performed.

BID ITEMS:

Item	Description	QTY	Unit Price	Total Price
1	Headworks Channels and Grit Chamber Coating – Walls and Floor <ul style="list-style-type: none"> • Contain the work areas and provide ventilation and dust collection. • Prepare concrete per SSPC-SP13 to ICRI CSP 5. • Install 1/4" x 1/4" keyways to all termination points. • Resurface voids and irregularities with Tnemec Series 218 only as needed to apply a holiday free coating system. • Apply Tnemec Series 434 at a minimum 125 mils DFT. • Apply Tnemec Series 435 at 30 – 40 mils DFT. • High voltage holiday testing and touch-up. 	1	\$181,908.00 <i>\$172,408.00</i>	\$181,908.00

BID ITEMS (CONTINUED):

Item	Description	QTY	Unit Price	Total Price
2	Concrete Repair <ul style="list-style-type: none"> Apply Themec Series 217 as needed to repair voids in concrete to bring repair areas flush with undeteriorated areas of walls. 	TBD	\$135.00/SF	TBD
3	Rebar Coating <ul style="list-style-type: none"> Blast exposed rebar to SSPC-SP10. Apply (1) one prime coat epoxy to exposed rebar. 	TBD	\$95.00/LF	TBD

NOTES AND EXCLUSIONS:

- Quotation contingent on all bid items being awarded.
- Quotation excludes bypass pumping.
- Quotation excludes coating floors of channels or brit basins.
- Quotation assumes spray down of work areas by plant staff to remove loose debris.
- Quotation contingent on all work at each location being ready in one (1) mobilization.
- Coblaco is an AMPP QP-1 & QP-2 Certified Contractor.
- Quotation excludes a bond. A bond can be provided for an additional 3% of quoted price.
- Quotation excludes any necessary heat or dehumidification to properly prepare, apply, and cure materials per manufacturer's recommendations.
- Quotation excludes any costs associated with unknown inspection requirements, including but not limited to procurement of unknown equipment and or materials, additional time or workforce needed to perform unknown inspections, or unknown quality reporting documentation.
- Any additional work or stand-by-time will be billed at Coblaco's current time and materials rate, unless otherwise specified prior to said work being performed.
- Quotation valid for thirty (30) days.
- Payment terms are net thirty (30) days from date of invoice with approved credit application.

TERMS & CONDITIONS:

The quote offered herein for the above-described scope of work supersedes and revokes any and all prior quotes, offers, understandings, or agreements between Buyer and Coblaco Services with respect to such scope of work, and renders all such prior quotes, offers, understandings, or agreements null and void.

Buyer agrees and acknowledges that the quote offered for the above-described scope of work is based solely on the facts and information provided by Buyer to Coblaco Services. By accepting the quote offered for this scope of work, Buyer represents and warrants that Buyer has made a full disclosure of any and all facts, circumstances, and information which may affect the quote offered herein and/or the scope of work. Buyer agrees that, in the event Buyer later expands its work requirements beyond the scope of work described herein, or if Coblaco Services later discovers or encounters information or circumstances not disclosed by Buyer which have the effect of expanding the scope of work, Coblaco Services reserves the right, in its sole discretion, to alter the amounts, terms, and conditions

TERMS & CONDITIONS (CONTINUED):

contained in its original quote. Further, Buyer acknowledges that any such increases set forth by Coblaco Services may not be proportionate to the expansion of the scope of work which necessitates such changes. In the event it becomes necessary for Coblaco Services to exercise its right to alter its original quote offered hereunder due to any change to or expansion of the scope of work by Buyer or by the discovery of additional facts or information affecting the scope of work, Coblaco Services shall communicate a revised quote to Buyer which is consistent with the expanded scope of work. Buyer may accept or reject the new quote not later than five (5) business days following the delivery of such revised quote to Buyer. In the event Buyer rejects such revised quote or fails to accept the revised quote by the deadline described above, Coblaco Services shall, in its sole discretion, elect to either continue the work for Buyer in accordance with the original quote offered and scope of work, or, in the alternative, cease all work. In the event Coblaco Services elects to cease all work, Buyer agrees and acknowledges that Coblaco Services is discharged from any and all obligations to Buyer with respect to the services to be performed in accordance with the original scope of work, and Buyer further agrees to reimburse Coblaco Services for any and all services actually performed, and costs actually incurred by Coblaco Services in connection with the original scope of work. Any such reimbursement owed to Coblaco Services by Buyer shall be paid in the same manner, and on the same schedule, as would have been required of Buyer had Coblaco Services completed the scope of work on the date Coblaco Services elected to cease all work.

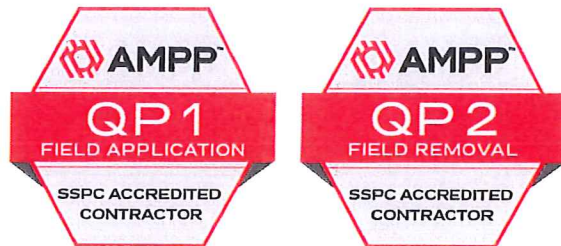
An invoice will be issued upon completion of the work and not delivery date. Payment terms are net thirty (30) days from date of invoice with approved credit application. If no credit has been established, payment shall be COD and required at pick up. If the balance due is not received within thirty (30) days from the date of the invoice, late fees will then be applied. A service charge of 1½ percent per month will be assessed on all overdue invoices.

Should you have any questions or require additional clarification on any part of our quotation, please feel free to contact me at the phone number or email address below. We look forward to next steps as we work with you to maximize the value from this initiative.

Sincerely,



Jack Odell
Project Director
O 303 690 7148
E jack@coblaco.com
COBLACO.com



ACCEPTANCE OF QUOTATION/TERMS & CONDITIONS:

Customer Signature: _____ Date: _____

Bret Warriner

From: Jack O'Dell <jack@coblaco.com>
Sent: Monday, July 10, 2023 1:58 PM
To: Bret Warriner
Cc: David Campbell
Subject: RE: Northglen WWTP Headworks Repair Project

Follow Up Flag: Follow up
Flag Status: Flagged

Bret,

Here is a breakdown of our costs:

Labor - \$79,153.00 (approximately 800 hours)
Paint - \$76,935.00 (this includes 360 gallons of Tnemec Series 434)
Equipment, Blast Media and Fuel - \$21,182.00 (includes blast truck, dust collector, hand tools, pick-ups, industrial vacuum)
Expendables - 4,638.00

We are grateful that we were brought in early to look at this project and help consult and provide solutions. As a show of good faith, taking into account we own most of the equipment used I can offer a price reduction of \$9,500.00.

Jack O'Dell

Project Director
O 303 690 7148
C 303 908 0342

COBLACO.com

From: Bret Warriner <BWarriner@Filanc.com>
Sent: Monday, July 10, 2023 10:22 AM
To: Jack O'Dell <jack@coblaco.com>
Cc: David Campbell <DCampbell@Filanc.com>
Subject: RE: Northglen WWTP Headworks Repair Project

Good Morning Jack,

Per our phone conversation last week, have you had a chance to look at your numbers for this quote and send us the breakdown of your costs, as well you mentioned you might be able to adjust some pricing also?

Please let me know if you have any questions? We are looking to finalize this pricing for Northglenn by EOD tomorrow.

Thanks,

Bret Warriner
Project Engineer
Rocky Mountain Division



Pipeline Specialty Services

Nevada Tap Master Inc. dba Colorado Tap Master
 3700 Quebec St. Unit 100 #291
 Denver, CO80207
 (720) 324-9000

Quotation

DATE 6/23/2023
 Quotation #

Quotation For:
 Company: JR Filanc
 Name: Matt Crozier
 Phone: 720-626-1182
 Email: MCrozier@filanc.com

Quotation valid until: 7/23/2023
 Prepared by: Sean Clifton

Project Name / Location: Northglenn WWTP

Comments or Special Instructions: **Please allow up to 3 weeks for fabrication and delivery of materials ARO.**

Materials: **All materials quoted DO NOT meet Buy American Act or AIS compliance. If domestic materials are required please contact our office for a revision.**

SALESPERSON	P.O. NUMBER	JOB WALKED	JOB WALK DATE	TERMS
Sean				Net 30

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
1	27" line stops on steel water main. (includes 1 week) Additional 3 weeks on line if needed. CUSTOMER WILL USE 16" BYPASS OFF OF THE LINE STOP HOUSING AT NO ADDITIONAL CHAGE <u>Includes the following on straight time:</u> All line stop and purge/equalization fittings, labor and equipment to weld fitting, hot tap, line stop and set completion plug on (1) 27" pressurized water main. (1) 16" weld fittings with welding and tap.. Line Stop Notes: Line stop equipment to remain onsite for up to four(4) consecutive weeks. Additional days will be billed \$675.00 per day/per line stop machine for equipment rental.	3000.00 wk	29,945.00 9,000.00
OCIP ADDER:	If this is an OCIP project additional administration charges will be applied. See below.		
		\$675.00	
		\$650.00	
		SUBTOTAL	\$ 38,945.00
		Shipping	-
		TOTAL	\$ 38,945.00

If you have any questions concerning this quotation, contact Sean Clifton
 Phone: (720) 324-9000 - E-mail: cohottaps@gmail.com

THANK YOU FOR YOUR BUSINESS!

CUSTOMER TO SUPPLY

All excavation & shoring per OSHA standards, ladders, scaffolding, man lifts, lifting devices and rigging for all equipment and materials, dewatering, clear access to pipe, schedule all inspections, permits and taxes required. All material for pipe modifications, pipe modifications, design, detail & installations of thrust block support/restraint. Crane, forklift, backhoe, trackhoe, to lift all equipment on / off truck into work area and set into place for all hot tap and line stop equipment 16" or larger and/or if TMI can not get service truck within 10' of excavation for 6" through 12" Line Stops. Maintain a dry and workable environment within the excavation when possible. Chlorination of hot tap / line stop fittings and piping of new and or existing. Containment and disposal for all spills, disposal of all asbestos pipe (including all cut outs, coupons from all hot taps), and any hazardous, non hazardous materials and/or liquids. Repair of any mortar lining/coating that may be removed for fittings and/or damaged due to the hot tap or line stop insertion process for all CCP pipe. Supply all lighting if work is to be completed after hours after sundown. Any and all expedited freight cost for equipment and/or materials requested by the customer. Coordinate with the City to isolate and stop flow as needed temporarily for all line stops 16" or larger during the insertion of the line stop(s) to insure that the line stop equipment is not damaged during this process. Customer to verify all pipe type and pipe OD's prior to ordering any and all line stop fittings

SPECIAL CONDITIONS

Any materials ordered and returned will be subject to a 30% restocking fee. All special order materials may not be returned. PO is required prior to ordering any and all materials.

This quote is based on normal business hours (unless otherwise noted). Any delays caused on jobsite that are of no fault to Tap Master, will be billed standby time at \$150.00 hr. for standard rate and \$195.00 for overtime rate per hour per man and \$270.00 hr. for premium time per hour per man .

A re-mobilization charge of \$150.00 will be added to any job that needs to be revisited due to circumstances caused on jobsite at no fault of Tap Master.

Tap Master does not guarantee the retrieval of the coupon. Mechanical failure could cause the coupon to enter the piping system. Hot tapping generates cutting chips. These chips may also enter the piping system. Both chips and coupons can be carried substantial distances by the flow. Tap Master is not responsible for retrieving the coupon or chips that may have entered the piping system and the customer agrees to hold Tap Master Inc. harmless from any damages or losses, direct or incidental, which might be caused by these materials. All cost associated with retrieving these materials will be the responsibility of the customer.

PUBLIC WORKS OR PREVAILING WAGE CERTIFIED PAYROLL:

If this is a public works, prevailing wage or PLA agreement project requiring certified payroll reports, please contact our office for a revised quote to include the additional labor costs if not noted on the quote.

INSURANCE:

Tap Master supplies most standard insurance certificates. If this is a OCIP/CCIP insurance project please contact Tap Master for a revised quote. All modified or special insurance requests are priced on request.

LINE STOP DISCLAIMER NOTES

Tap Master does not guarantee a 100% stop. Tap Master does guarantee a workable stop. Tap Master makes no guarantee that the placement of the line stop head(s) into the pipe the first time will provide a workable stop. It may be necessary to remove the line stop(s) and replace the sealing element and/or adjust line stop head(s) due to existing pipe condition. This is not considered delay of work at the jobsite, this is standard procedure used to maximize the stoppage of flow in the line. Tap Master is in no way responsible for defective pipe should it break or crack during the line stop procedure. A pressure test against the line stop head can only be to the actual line pressure.

All line stop fittings & equipment are rated to 150PSI (Customer to verify pipe pressure does not exceed 150PSI)

Payment Terms: Net 30

I have read the attached quote, terms and conditions and any special requirements necessary to complete the work. I agree that the technical data is correct and that I understand "Customer to Supply" requirements. Should I have any questions or need to make any changes to this quotation. I will have contacted Tap Master, Inc. and requested a revised quotation prior to signing and faxing back this acceptance.

Signature: _____
Name: _____
Title: _____
Company: _____
Date: _____

14452 W 44th Ave
Golden, CO 80403
816-221-0650



Thursday, July 6, 2023

David Campbell
Project Manager
J. R. Filanc
455 W. 115th Ave, Suite 3
Northglenn, CO 80234

Direct: 303-376-6337 | **Cell:** 720-525-6824
Email: dcampbell@filanc.com

Re: WTF Headworks and Clarifier Project

Dear Mr. Campbell,

Thank you for your interest in Velocity, a Cogent company, products and services that we offer. As requested, we are pleased to provide the following scope letter and proposal for the above referenced project.

While reviewing the following information, please keep in mind that Velocity not only sells and rents pumps, but also backs all equipment with over 30 years of experience and on-time service. To maintain our reputation, we offer service 24 hours a day, 7 days a week, 365 days a year. We have a well-trained sales and engineering team to assist you in recommending the best equipment for your pumping requirements.

If you have any questions or require more information, please contact me at (720) 433-8453 or e-mail at dgonzalez@velocityrents.com. I look forward to hearing from you as well as working with you on this project.

David Gonzalez
Velocity
14452 W 44th Ave
Golden, CO 80403

BACKGROUND

J. R. Filanc has the need for a temporary fused and bolted HDPE piping for directing the force main flow to the Influent Splitter Box while they install a permanent Tee for future needs right before the Head Works Building.

SCOPE

Velocity's proposal includes (1) HDPE fused pipe and an extension as outlined below. Each section is set up as a per incident charge including the unimpeded mobilization and de-mobilization.

Diversion #1

This proposal is for 550-feet of 12" HDPE DR 26, temporary fused and bolted HDPE piping to be installed for directing the force main flow to the Influent Splitter Box while Contractor installs a Tee on the force main line.

Piping has been sized based upon the flow rate of 5 MGD. Pricing in this proposal is based upon the contractor providing a temporary 16" 150# flanged force main connection at grade level about 50-feet away from the Head Works Building at the existing 24" force main line. Velocity will connect the temporary HDPE piping to the provided 16" 150# flanged connection. Velocity's piping system will include a HDPE Tee with an isolation valve and a blind flange to allow for disconnecting/reconnecting of line and flushing of line when completed. Pipe will be placed on the ground and pulled through a box culvert to get to the discharge location.

Diversion #2

The contractor needs to stop the flow (5 MGD) before it reaches the Head Works building. There will be a permanent Tee installed (By the contractor) approximately 30' from the Head Works building. Velocity will extend the original 550' diversion another 20' and tie into the permanent Tee. The contractor is to provide a 24" MJ connection at the installed Tee at grade level to direct the same flow to the Influent Splitter Box.

Velocity will flush the system once operation is completed and before the system is disassembled. Contractor will need to provide the water for these operations.

PROGRESS/COMPLIANCE

- For scheduling purposes, 4 weeks written notice is typically required prior to mobilization.
- Labor charges (including delivery/pickup) in the proposal are based upon a non-prevailing wage rate. Additional charges may apply if prevailing wages and/or certified payroll is required.
- Pricing in this proposal does not include tax.
- Any changes to proposed system/s will require a prior approval by Velocity and may require a signed change order with details on change of scope and/or pricing.
- Velocity reserves the right to change system components based upon availability. Contractors approval will be sought prior to any changes that affect price or reduce the performance of the system.

OPERATING PARAMETERS

- Overall system is designed to operate at the flow rates specified.
- All discharge pipe distances are detailed above.
- System Operation: HDPE line will have an isolation valve to direct flow.

VELOCITY RESPONSIBILITIES

- Provide all manifolds, piping and valves to facilitate the flow as outlined.
- Provide mobilization events, installation and removal of supplied equipment, and one de-mobilization event of each system as outlined.
- Provide rental equipment for the installation/removal of the bypass systems.

CONTRACTOR RESPONSIBILITIES/VELOCITY EXCLUSIONS

- All permits and/or certifications as needed to allow for unimpeded progress during system-related operations.
- Clearing of all discharge lines through wooded or heavy brush areas.
- Contractor will be held responsible for restoration or damage to current landscape including but not limited to structures, vegetation, trees, walkways, driveways, roads, fences, bridges etc.
- Contractor is responsible for adequate laydown area for pipes and pumps near bypass area.
- Velocity requires unimpeded access to site during install/teardown operations.
- Contractor is responsible for any clean water source (for flushing), site security, excavations, trenching, saw cutting, coring, burying, boring, casings, tunneling and covering pipe at roadways or crossings.
- Contractor is responsible for providing the necessary trenching needed for any temporary asphalt road/drive or concrete trail/sidewalk crossings, if needed.
- Contractor to provide pipe access and force main connections to Velocity specifications.
- Contractor shall be responsible for all loss or damage to Velocity's equipment excluding normal wear and tear and excluding loss or damage caused by Velocity.

14452 W 44th Ave
Golden, CO 80403
816-221-0650

Pricing

Diversion #1

Daily		\$710.50
Weekly	(3-7 Days)	\$2,131.50 <i>x 3 weeks</i>
Monthly	(17-28 Days)	\$6,394.50 <i>+ 6394.5</i>

Delivery/Pickup	\$807.00 <i>+ 807.00</i>
Installation/Teardown	8,922.22 <i>+ 8922.22</i>
	<u>\$ 16,123.72</u>

Diversion #2

Daily		\$717.50
Weekly	(3-7 Days)	\$2,152.50
Monthly	(17-28 Days)	\$6,457.50 <i>- 6,457.50</i>

Delivery/Pickup	\$1,057.00 <i>- 1057.00</i>
Installation/Teardown	\$5,052.90 <i>- 5,052.90</i>
	<u>\$ 12,567.40</u>

Accepted By: _____ Date: _____

Company: _____ Title: _____

This order is subject to the Standard Terms and Conditions of Rental

Deliver To: From: William Drewry Comments:
--

14:06:28 JUN 29 2023

Page 1 of 2

FERGUSON WATERWORKS #1116

Price Quotation
Phone: 720-859-3060
Fax: 303-366-0215

Bid No: B338970
Bid Date: 06/29/23
Quoted By: WMD

Cust Phone: 760-941-7130
Terms: NET 10TH PROX

Customer: J R FILANC CONSTRUCTION CO I
740 N ANDREASEN DR
ESCONDIDO, CA 92029

Ship To: J R FILANC CONSTRUCTION CO I
740 N ANDREASEN DR
ESCONDIDO, CA 92029

Cust PO#: NOPRTHGLENN, CO

Job Name: HEADWORKS REPAIR

Item	Description	Quantity	Net Price	UM	Total
	30" VALVE OPTIONS				
SP-MJFPPVGN30	30 MJ FP PLUG VLV W/ GEAR & NUT DEZURIK - 22-24 WEEKS	1	45764.700	EA	45764.70
SP-MJFPPVGN30	30 MJ FP PLUG VLV W/ GEAR & NUT MUELLER/PRATT - 30-34 WEEKS	1	55005.880	EA	55005.88
SP-MJFPPVGN30	30 MJ FP PLUG VLV W/ GEAR & NUT VALMATIC - 12-14 WEEKS *****	1	34094.110	EA	34094.11
	24 VALVE OPTIONS				
SP-MJFPPVGN24	24 MJ FP PLUG VLV W/ GEAR & NUT DEZURIK - 18-20 WEEKS	1	33902.440	EA	33902.44
SP-MJFPPVGN24	24 MJ FP PLUG VLV W/ GEAR & NUT MUELLER/PRATT - 12-14 WEEKS	1	37025.000	EA	37025.00
SP-MJFPPVGN24	24 MJ FP PLUG VLV W/ GEAR & NUT VALMATIC - 26-28 WEEKS *****	1	26979.270	EA	26979.27
	MATERIAL LIST				
SP-D241800MEP4BT	24X18'0 MJXPE DIP P-401/BIT SPOOL 5-8 WEEKS	1	14457.370	EA	14457.37
MJ4P4LA24	24 MJ C153 P-401 45 BEND L/A	1	3020.770	EA	3020.77
MJTP4LA3024	30X24 MJ C153 P-401 TEE L/A	1	7463.080	EA	7463.08
MJTP4LA30	30 MJ C153 P-401 TEE L/A	1	9013.230	EA	9013.23
MJLSP4LA30	30 MJ C153 P-401 LONG SLV L/A	1	4998.510	EA	4998.51
SP-MJSPP430	30 MJ C153 SLD PLUG P-401	1	4766.100	EA	4766.10
MJSPP424	24 MJ C153 P-401 SLD PLUG	1	2623.080	EA	2623.08



HOW ARE WE DOING? WE WANT YOUR FEEDBACK!

Scan the QR code or use the link below to
complete a survey about your bids:

<https://survey.medallia.com/?bidorder&fc=1116&on=28492>

14:06:28 JUN 29 2023

Reference No: B338970

Item	Description	Quantity	Net Price	UM	Total
SDMCPEP30	30 FOSTER ADPT W/ MJ ACC KIT	1	1680.000	EA	1680.00
SDMCPEP24	24 FOSTER ADPT W/ MJ ACC KIT	1	1301.380	EA	1301.38
SSGDPPKS30	30 DI STARBOND SER 3000 ACC SET	1	1479.360	EA	1479.36
SPVCPKS4030N	*CVR* 30 SBOND PVC SGRIP SERIES 400	1	1718.680	EA	1718.68
SSGDPPKS24	*CVR* 24 STARBOND STARGRIP W/BLUE W	1	666.330	EA	666.33
SPVCPKS4024N	*CVR* 24 SBOND PVC SGRIP SERIES 400	1	649.600	EA	649.60
AFT150PP430	30 CL150 P-401 DI FASTITE PIPE	20	353.340	FT	7066.80
DR25BP30	30 C900 DR25 CL165 PVC GJ BLUE PIPE DR14 NOT AVAILABLE QUOTING DR25 - AVAILABLE IN TX	20	240.180	FT	4803.60

Net Total: \$298479.29
Tax: \$23132.15
Freight: \$0.00
Total: \$321611.44

Quoted prices are based upon receipt of the total quantity for immediate shipment (48 hours). SHIPMENTS BEYOND 48 HOURS SHALL BE AT THE PRICE IN EFFECT AT TIME OF SHIPMENT UNLESS NOTED OTHERWISE. QUOTES FOR PRODUCTS SHIPPED FOR RESALE ARE NOT FIRM UNLESS NOTED OTHERWISE.

CONTRACTOR CUSTOMERS: IF YOU HAVE DBE/MBE/WBE/VBE/SDVBE/SBE GOOD FAITH EFFORTS DIVERSITY GOALS/ REQUIREMENTS ON A FEDERAL, STATE, LOCAL GOVERNMENT, PRIVATE SECTOR PROJECT, PLEASE CONTACT YOUR BRANCH SALES REPRESENTATIVE IMMEDIATELY PRIOR TO RECEIVING A QUOTE/ORDER.

Seller not responsible for delays, lack of product or increase of pricing due to causes beyond our control, and/or based upon Local, State and Federal laws governing type of products that can be sold or put into commerce. This Quote is offered contingent upon the Buyer's acceptance of Seller's terms and conditions, which are incorporated by reference and found either following this document, or on the web at <https://www.ferguson.com/content/website-info/terms-of-sale>
 Govt Buyers: All items are open market unless noted otherwise.

LEAD LAW WARNING: It is illegal to install products that are not "lead free" in accordance with US Federal or other applicable law in potable water systems anticipated for human consumption. Products with *NP in the description are NOT lead free and can only be installed in non-potable applications. Buyer is solely responsible for product selection.

WATER FLOW RATE NOTICE: Lavatory Faucets with flow rates over 0.5 GPM are not allowed for 'public use' in California. Buyer shall accept delivery of products within 60 days of Seller receiving the products at Seller's warehouse. If Buyer causes or requests a delay in delivery of the products, Buyer may be subject to storage fees and additional costs caused by such delay. Seller reserves the right to requote the products and reschedule the delivery date, subject to manufacturer's lead times and price increases, if Buyer is unable to accept delivery within 60 days.



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<https://survey.medallia.com/?bidsorder&fc=1116&on=28492>



TRENCH SAFETY
 BRANCH 467
 791 E 64TH AVE
 DENVER CO 80229-7201
 303-329-8648
 303-329-6247 FAX

221899787

Job Site

NORTHGLEN WASTE RECEIVING
 5445 COUNTY ROAD 2
 BRIGHTON CO 80603-9012

Office: 760-941-7130 Cell: 303-877-9312

Customer # : 178663
 Quote Date : 07/11/23
 Estimated Out : 07/17/23 08:00 AM
 Estimated In : 08/14/23 08:00 AM
 UR Job Loc : 5445 COUNTY ROAD 2,
 UR Job # : 300
 Customer Job ID:
 P.O. # : QUOTE
 Ordered By : BRET WARRINER
 Written By : WILLIAM FIGURES
 Salesperson : WILLIAM FIGURES

J R FILANC CONST CO INC
 740 N ANDREASEN DR
 ESCONDIDO CA 92029-1414

**This is not an invoice
 Please do not pay from this document**

RENTAL ITEMS:							
Qty	Equipment	Description	Minimum	Day	Week	4 Week	Estimated Amt.
4	9418415	TRENCH BOX 8' X 10' (4" FB)		108.00	360.00	1,111.00	4,444.00
16	940/5514	SPREADER BAR (KIT) 8" X 8'		5.00	15.00	45.00	720.00
128	940/5655	8" SPREADER BAR (LINEAR FEET)					
8	941/8103	STACKING PINS FOR STEEL BOXES		8.00	14.00	19.00	152.00
2	944/9944	ROAD PLATE 8' X 16'		43.00	299.00	950.50	1,901.00
1	944/9894	LIFTING RING SWIVEL 1.25"	9.00	9.00	27.00	50.00	50.00
1	330/7111	LIFTING BRIDLE 4 LEG X 12' ADJUSTABLE		31.00	107.00	313.00	313.00
1	330/7180	CHAIN PLATE BRIDLE 1 LEG 1/2" X 4'		7.00	36.00	137.00	137.00
I HAVE RECEIVED A BRIDLE IN GOOD WORKING ORDER.							
(INITIAL HERE)							

SALES/MISCELLANEOUS ITEMS:				Rental Subtotal:	7,717.00
Qty	Item	Price	Unit of Measure	Extended Amt.	
1	CO RETAIL DELIVERY FEE	[CORDF/MCI] .270	EACH	.27	
1	DELIVERY CHARGE	300.000	EACH	300.00	
1	PICKUP CHARGE	300.000	EACH	300.00	
				Sales/Misc Subtotal:	600.27
				Agreement Subtotal:	8,317.27
				Tax:	556.49
				Estimated Total:	8,873.76

COMMENTS/NOTES:

CONTACT: BRET WARRINER
 CELL#: 303-877-9312
 CAN OFFLOAD
 *
 (4) 8X10TB W/8'SPREADERS STACKING
 (2) 8X16RP HOLE ON 8'SD TOOL AND BRIDLE

TO SCHEDULE EQUIPMENT FOR PICKUP, CALL 800-UR-RENTS (800-877-3687)
 WE ARE AVAILABLE 24/7 TO SUPPLY YOU WITH A CONFIRMATION #
 IN ORDER TO CLOSE THIS CONTRACT

1 month 7,717
 1 month 7,717
 Delivery 300
 Pickup 300
 Tax 600.27
\$16,634

This proposal may be withdrawn if not accepted within 30 days. The above referenced Rental Protection Plan, environmental, and tax charges are estimates and are subject to change.

NOTICE: This is not a rental agreement. The rental of equipment and any items listed above is subject to availability and subject to the terms and conditions of the Rental and Service Agreement, which are available at <https://www.unitedrentals.com/legal/rental-service-terms-US> and which are incorporated herein by reference. A COPY OF THE RENTAL AND SERVICE AGREEMENT TERMS ARE AVAILABLE IN PAPER FORM UPON REQUEST.

SPONSORED BY: MAYOR LEIGHTY

COUNCIL MEMBER'S RESOLUTION

RESOLUTION NO.

No. CR-107
Series of 2023

Series of 2023

A RESOLUTION APPROVING CHANGE ORDER NO. 1 TO THE CONSTRUCTION MANAGER CONTRACT BETWEEN THE CITY OF NORTHGLENN AND J.R. FILANC CONSTRUCTION COMPANY, INC. FOR THE WASTEWATER TREATMENT PLANT ODOR MITIGATION PROJECT

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTHGLENN, COLORADO THAT:

Section 1. Change Order No. 1 to the Construction Manager Contract between the City of Northglenn and J.R. Filanc Construction Company, Inc., attached hereto, for a total amount not to exceed \$795,910.00 for the Wastewater Treatment Plant Odor Mitigation Project for headworks channel rehabilitation is hereby approved and the City Manager is authorized to execute same on behalf of the City of Northglenn.

DATED, at Northglenn, Colorado, this _____ day of _____, 2023.

MEREDITH LEIGHTY
Mayor

ATTEST:

JOHANNA SMALL, CMC
City Clerk

APPROVED AS TO FORM:

COREY Y. HOFFMANN
City Attorney

Project: WWTP Odor Mitigation Project

Change Order #: 1

Date: August 14, 2023

To: J.R. Filanc Construction Company, Inc.
455 W. 115th Avenue, Suite 3
Northglenn, CO 80234

Contract Number: 2022-114

Contract Date: September 26, 2022

YOU ARE HEREBY DIRECTED TO MAKE THE FOLLOWING CHANGES TO THE ABOVE NAMED CONTRACT:

Item #	Description	Amount
1	Headworks Channel Repair (GMP including contingency)	\$795,910.00
Total		\$795,910.00

Contract Status Per This Change Order

Original Contract Sum	\$2,349,226.00
Net Change By Previous Change Orders	\$0.00
Contract Sum Prior To This Change Order	\$2,349,226.00
Net Change Made By This Change Order	\$795,910.00
New Contract Sum	\$3,145,136.00

The Time To Complete The Contract Is: N/A

Unchanged

Increased By _____ Days

Decreased By _____ Days

The Date Of Completion Is Now: _____

City of Northglenn

Owner

Heather Geyer

Name

City Manager

Title

Signature

Date

Company **JR FILANC CONSTRUCTION**

Contractor

DAVID J. KIESS

Name

VICE PRESIDENT

Title

Signature

Date

City of Northglenn

Engineer

Kent Kisselman, P.E.

Name

Director of Public Works

Title

Signature

Date