



**SPECIAL CITY COUNCIL
MEETING AGENDA**

**September 14, 2022
9:30 AM**

Location: City Council Chambers, 408 N. Spokane Street, Post Falls, ID 83854

SPECIAL MEETING – 9:30 am City Council Chambers

CALL TO ORDER BY MAYOR JACOBSON

PLEDGE OF ALLEGIANCE

ROLL CALL OF CITY COUNCIL MEMBERS

Kerri Thoreson, Josh Walker, Joe Malloy, Nathan Ziegler, Lynn Borders, Kenny Shove

CEREMONIES, ANNOUNCEMENTS, APPOINTMENTS, PRESENTATION:

AMENDMENTS TO THE AGENDA

Final action cannot be taken on an item added to the agenda after the start of the meeting unless an emergency is declared that requires action at the meeting. The declaration and justification must be approved by motion of the Council.

DECLARATION OF CONFLICT, EX-PARTE CONTACTS AND SITE VISITS

The Mayor and members of the City Council have a duty to serve honestly and in the public interest. Where the Mayor or a member of the City Council have a conflict of interest, they may need to disclose the conflict and in certain circumstances, including land use decisions, they cannot participate in the decision-making process. Similarly, ex-parte contacts and site visits in most land use decisions must also be disclosed.

1. UNFINISHED BUSINESS/RETURNING ORDINANCES AND RESOLUTIONS

This section of the agenda is to continue consideration of items that have been previously discussed by the City Council and to formally adopt ordinances and resolutions that were previously approved by the Council. Ordinances and resolutions are formal measures considered by the City Council to implement policy which the Council has considered. Resolutions govern internal matters to establish fees and charges pursuant to existing ordinances. Ordinances are laws which govern general public conduct. Certain procedures must be followed in the adoption of both ordinances and resolutions; state law often establishes those requirements.

ACTION ITEMS:

- a. Water Reclamation Facility Change Order with McMillen Jacobs Addressing Contract Timeframes and Pipe Liner Installation.

ADJOURNMENT

Questions concerning items appearing on this Agenda or requests for accommodation of special needs to participate in the meeting should be addressed to the Office of the City Clerk, 408 Spokane Street or call 208-

773-3511. City Council and City commission meetings are broadcast live on Post Falls City Cable on cable channel 1300 (formerly 97.103) as well as the City's YouTube Channel (<https://www.youtube.com/c/CityofPostFallsIdaho>).

Mayor Ronald G. Jacobson

Councilors: Kerri Thoreson, Josh Walker, Joe Malloy, Nathan Ziegler, Lynn Borders, Kenny Shove

Mission

The City of Post Falls mission is to provide leadership, support common community values, promote citizen involvement and provide services which ensure a superior quality of life.

Vision

Post Falls, Idaho is a vibrant city with a balance of community and economic vitality that is distinguished by its engaged citizens, diverse businesses, progressive leaders, responsible management of fiscal and environmental resources, superior service, and a full range of opportunities for education and healthy lifestyles.

"Where opportunities flow and community is a way of life"

**CITY OF POST FALLS
AGENDA REPORT
NEW BUSINESS**

MEETING DATE: September 14, 2022

DATE: 9/12/22
TO: HONORABLE MAYOR AND CITY COUNCIL
FROM: Andrew Arbini, Public Works Projects Division Manager
SUBJECT: WRF Outfall Upgrade – CIPP and Schedule Change Order

ITEM AND RECOMMENDED ACTION: City Council approves and authorizes the Mayor to sign the Change Order with McMillen Jacobs addressing contract timeframes and pipe liner installation.

DISCUSSION: The City's Water Reclamation Facility has utilized the same 12" outfall pipeline to the Spokane River since it was installed in the mid-1980's. In summer of 2021, McMillen Jacobs installed a new outfall pipeline for the City. Due to supply chain issues, the diffusers, which are to be installed at the end of the pipeline, were not available during the low river flow period in which work is possible. In fall of 2021, a plan was developed to place the pipeline into service and to install the diffusers in the summer of 2022.

In the same timeframe, McMillen's subcontractor conducted pressure testing on the outfall pipeline. The test showed the pipeline was slightly out of compliance with the allowable leakage. The usual remedy for this would be to inspect pipe joints and fittings. However, due to the difficulty in accessing the pipeline as a result of it being underwater and on steep slopes, McMillen inquired as to whether the City would consider an alternative approach. The City agreed and the project team reviewed several proposals. Ultimately, it was determined that installing a Cured In Place Pipe (CIPP) liner to the steep hillside section of the outfall pipeline would address the City's concerns and those of our design engineer, J-U-B Engineers. McMillen Jacobs provided a schedule outlining how this would occur.

City Staff negotiated a change order with McMillen Jacobs in which the City would receive a credit of \$57,600 from the maximum project price. McMillen would utilize the construction contingency authorized in their contract with the City to install the CIPP liner and would be granted 70 contract days for this work. The City would agree to waive liquidated damages if the work is completed by the dates shown in the revised schedule.

Overall, this would result in McMillen performing the work for approximately \$200,000 less than the guaranteed maximum price for the project.

ITEM / PROJECT PREVIOUSLY REVIEWED BY COUNCIL ON:
N/A

APPROVED OR DIRECTION GIVEN: N/A

FISCAL IMPACT OR OTHER SOURCE OF FUNDING: The value of the change order is a credit of \$57,600.

BUDGET CODE: 651-463.6505.95520

SUPPORTING DOCUMENTS: Change Order with supporting documentation.

Change Order

No. 004

Date of Issuance: September 11, 2022

Effective Date: September 11, 2022

Project: WRF Outfall Replacement – Phase 1	Owner: City of Post Falls	Owner's Contract No.:
Contract: WRF Outfall Replacement – Phase 1		Date of Contract: March 19, 2021
CM/GC: McMillen Jacobs, Associates		Engineer's Project No.: 20-18-054

The Contract Documents are modified as follows upon execution of this Change Order:

Description:

Item 1 – Spartan CIPP Liner Installation

Install Spartan CIPP Liner from Manhole 3 to approximately Station 13+44. Conduct hydrostatic pressure test upon completion of the CIPP liner according to the procedures outlined in Change Order 003. Reinstall and vacuum test Manhole 3 cone and lid.

The proposed cost for this change is \$212,127.30. The cost associated with this change will be paid out of the "Construction Contingency" item in the GMP. The original Contingency amount was \$527,600. The remaining Contingency balance after previous Change Orders is \$208,189.47. This change will exhaust the Construction Contingency.

The change in Contract Time associated with this Item is **70 calendar days**. Contract time after this modification are: 1) Date of Substantial Completion is February 2, 2022 2) Date of Final Completion is March 4, 2022.

Item 2 – Reduction in GMP

If substantial completion is reached on or before October 19, 2022, the Owner will waive Liquidated Damages for the entire period from November 24, 2021 through July 31, 2022 (note this was reduced by 70 calendar days with Item 1).

The Owner will waive Liquidated Damages for the period of August 1, 2022 through October 4, 2022, in exchange for 75% of the value associated with the additional days. McMillen Jacobs schedule dated 8/18/2022 details the remedial work from Manhole 3 to approximately 13+44 will be complete on October 4, 2022. The GMP will be reduced by a value equivalent to 75% of the Liquidated Damages which would be attributable to remedy the pipeline between the days of August 1, 2022 and October 4, 2022. The value associated with 64 calendar days of Liquidated Damages is \$76,800, 75% of which is \$57,600.00. This value will be applied as a credit to the GMP rather than an assessment of Liquidated Damages.

If substantial completion is reached on or before October 19, 2022, the Owner will waive Liquidated Damages for the period from October 5, 2022 through October 19, 2022 to allow for installation of the diffusers and project closeout.

Attachments (list documents supporting change):

McMillen Jacobs Schedule Update 8/18/22

Letter to From Dan Mahnke to John Beacham "CIPP Change Order Proposal" dated August 30, 2022

Letter from John Beacham to Jared Townsend "CIPP Change Order Proposal" dated August 23, 2022

Letter from Jared Townsend to Andrew Arbini "COR-05 – Installation of CIPP Liner" dated August 5, 2022

CHANGE IN CONTRACT PRICE:

Original Contract Price (GMP):

\$3,072,000.00

~~[/Increase]~~ **[Decrease]** from previously approved Change Orders:

\$29,000.00

Contract Price (GMP) prior to this Change Order:

\$3,043,000.00

~~[/Increase]~~ **[Decrease]** of this Change Order:

\$57,600

Contract Price (GMP) incorporating this Change

\$2,985,400.00

CHANGE IN CONTRACT TIMES:

Original Contract Times: Working days Calendar days
Substantial completion (days or date): 120 Days (September 21, 2021)
Ready for final payment (days or date): 150 Days (October 21, 2021)

[Increase] ~~[/Decrease]~~ from previously approved Change Orders:

Substantial completion (days): 64 Days
Ready for final payment (days): 64 Days

Contract Times prior to this Change Order:

Substantial completion (days or date): 184 Days (November 24, 2021)
Ready for final payment (days or date): 214 Days (December 24, 2021)

[Increase] ~~[/Decrease]~~ of this Change Order:

Substantial completion (days or date): 70 days
Ready for final payment (days or date): 70 days

Contract Times with all approved Change Orders:

Substantial completion (days or date): February 2, 2022
Ready for final payment (days or date): March 4, 2022

RECOMMENDED:



By: _____

Engineer (Authorized Signature)

Name: Jon R. Baune

Print Name

Date: 9/11/22

ACCEPTED:

By: _____

Owner (Authorized Signature)

Name: _____

Print Name

Date: _____

ACCEPTED:

By: _____

CM/GC (Authorized Signature)

Name: _____

Print Name

Date: _____

Approved by Funding Agency (if applicable):

Date: _____



City of Post Falls - WRF Outfall Replacement Project Phase 1
31JUL22_Update_JT



Activity ID	Activity Name	Remaining Duration	Start	Finish	2021												2022												2023		
					May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb					
City of Post Falls - WRF Outfall Replacement Project Phase 1 31JUL22_Update_JT					77	24-May-21 A	18-Nov-22																								
MILESTONES & DURATIONS					77	24-May-21 A	18-Nov-22																								
A1730	Construction Phase	77	24-May-21 A	18-Nov-22	Construction Phase																										
A1030	Issue Notice to Proceed - Construction Phase	0	24-May-21 A		Issue Notice to Proceed - Construction Phase																										
AA1010	Execute Advanced American Subcontract	0	03-Jun-21 A		Execute Advanced American Subcontract																										
A1735	Onsite Construction Operations	77	19-Jul-21 A	18-Nov-22	Onsite Construction Operations																										
A1740	In-Water Work Activities	56	13-Aug-21 A	19-Oct-22	In-Water Work Activities																										
AA1630	Tideflex Valves and Diffusers Installed	0		11-Oct-22	Tideflex Valves and Diffusers Installed																										
A1670	Substantial Completion	0		19-Oct-22*	Substantial Completion																										
A1760	Project Completion	0		18-Nov-22	Project Completion																										
SUBCONTRACTOR MILESTONES					0	24-May-21 A	21-Oct-22																								
A1270	Notice of Award to Advanced American	0	24-May-21 A	24-May-21 A	Notice of Award to Advanced American																										
AA1040	Completion of Advanced American Scope	0		21-Oct-22	Completion of Advanced American Scope																										
CONSTRUCTION					50	24-May-21 A	25-Oct-22																								
SUBMITTALS & PROCUREMENT					0	24-May-21 A	28-Jan-22 A																								
A1290	Develop/Submit/Approval of Safety & Quality Plans	0	24-May-21 A	09-Jun-21 A	Develop/Submit/Approval of Safety & Quality Plans																										
A1300	Develop/Submit/Approval of Construction Submittals	0	24-May-21 A	09-Jun-21 A	Develop/Submit/Approval of Construction Submittals																										
AA1060	Procure Precast Manholes	0	03-Jun-21 A	29-Jul-21 A	Procure Precast Manholes																										
AA1070	Procure 16" PVC	0	03-Jun-21 A	25-Aug-21 A	Procure 16" PVC																										
AA1080	Procure 30" PVC	0	03-Jun-21 A	25-Aug-21 A	Procure 30" PVC																										
AA1090	Procure 30" DI Elbow - 45°	0	03-Jun-21 A	26-Jul-21 A	Procure 30" DI Elbow - 45°																										
AA1100	Procure 30" DI Elbow - 22.5°	0	03-Jun-21 A	26-Jul-21 A	Procure 30" DI Elbow - 22.5°																										
AA1110	Procure 30" DI Pipe	0	03-Jun-21 A	27-Aug-21 A	Procure 30" DI Pipe																										
AA1120	Procure Diffuser Assembly	0	03-Jun-21 A	17-Aug-21 A	Procure Diffuser Assembly																										
AA1130	Procure Tideflex Valves	0	03-Jun-21 A	28-Jan-22 A	Procure Tideflex Valves																										
AA1140	Procure Concrete Buoyancy Blocks	0	03-Jun-21 A	25-Aug-21 A	Procure Concrete Buoyancy Blocks																										
MOBILIZATION					0	19-Jul-21 A	13-Oct-21 A																								
A1340	Mobilize General Contractor's Trailer & Site GC's	0	19-Jul-21 A	27-Jul-21 A	Mobilize General Contractor's Trailer & Site GC's																										
A1360	Setup Laydown and Storage Areas	0	26-Jul-21 A	30-Jul-21 A	Setup Laydown and Storage Areas																										
AA1160	Mobilize and Setup Jobsite Advanced American	0	26-Jul-21 A	30-Jul-21 A	Mobilize and Setup Jobsite Advanced American																										
A1370	Establish Temporary Site Utilities	0	29-Jul-21 A	30-Jul-21 A	Establish Temporary Site Utilities																										
AA1190	Inspect Existing Video	0	29-Jul-21 A	29-Jul-21 A	Inspect Existing Video																										
AA1170	Install Temporary Road	0	03-Aug-21 A	03-Aug-21 A	Install Temporary Road																										
A1350	Install SWPPP BMP's	0	04-Aug-21 A	12-Aug-21 A	Install SWPPP BMP's																										
AA1180	Install Crane Pad	0	04-Aug-21 A	06-Aug-21 A	Install Crane Pad																										
AA1210	Erect Crane	0	09-Aug-21 A	12-Aug-21 A	Erect Crane																										
A1770	AVISTA OUTAGE DELAY	0	27-Sep-21 A	08-Oct-21 A	AVISTA OUTAGE DELAY																										
AA1200	Conduct Exploratory Excavation of Existing Outfall (SCOPE)	0	29-Sep-21 A	30-Sep-21 A	Conduct Exploratory Excavation of Existing Outfall (SCOPE)																										
AA1220	Disassemble Crane	0	11-Oct-21 A	13-Oct-21 A	Disassemble Crane																										
WORK PACKAGE 1: UPLAND PIPELINE INSTALLATION					0	12-Oct-21 A	10-May-22 A																								
STA: 10+77 to STA: 12+79					0	28-Oct-21 A	05-Nov-21 A																								
AA1310	Excavate STA: 10+77 to STA: 12+79	0	28-Oct-21 A	05-Nov-21 A	Excavate STA: 10+77 to STA: 12+79																										

■ Remaining Level of Effort
 ■ Critical Remaining Work
 ■ Actual Work
 ◆ Actual Milestone
 ◆ Milestone
 ◆ Critical Milestone
 ◆ Baseline Milestone

8/30/22

John Beacum
City of Post Falls
408 N Spokane St.
Post Falls ID 83854

Subject: City of Post Falls Letter to McMillen Jacobs assc.
Re: City of Post Falls WRF Outfall Replacement project- Phase 1
CIPP Change order Proposal

Mr. Beacham,

Pursuant to the referenced letter received from the City of Post Falls, McMillen Jacobs Associates agrees in general to the language proposed in waiving assessment of Liquidated Damages in lieu of an exchange to a negotiated reduction in the GMP at the value listed of \$57,600 with language in line with Change Order 002 Item 1 – Modifications to Contract Time.

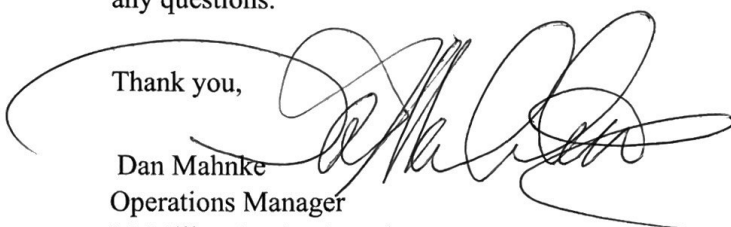
Secondly, the additional contract time of 70 calendar days in this letter is acceptable to McMillen Jacobs Associates and Advanced American Construction.

Though MJA agrees in general with the letter provided, it feels that the background narrative failed to express the actual environment of the situation during a nationwide shortage of materials and its effects on the execution of this project. With involvement from all parties the project has found solutions to keep the project moving forward towards its final completion.

MJA and AAC look forward to resolving this issue and completion of the remaining work and appreciate both the City of Post Falls and JUB Engineers for working through this process.

Please do not hesitate to contact me at (541) 537-0770 or email me at mahnke@mcmjac.com if you have any questions.

Thank you,


Dan Mahnke
Operations Manager
McMillen Jacobs Associates

Cc: Andrew Arbini, City Post Falls

August 23, 2022

Jared Townsend
McMillen Jacobs Associates
471 Shoreline Drive, Suite 100
Boise, ID 83702

--via email--

RE: CIPP Change Order Proposal

Dear Mr. Townsend,

The City received the proposed change order from McMillen on August 15, 2022 requesting to perform a CIPP lining process in lieu of achieving a passing pressure test for the final segment of the Water Reclamation Facility Outfall. As we have discussed on several occasions, the City will require a change order to address several current uncertainties in order to move forward. Specifically, a change order will need to establish a contractual timeframe for the installation of the diffusers and project closeout. We also need to address the fact that the current contractual completion date was in December 2021 with a substantial completion deadline 30 days prior.

As background, last fall, after several attempted pressure tests, it became apparent the installed pipeline would not meet the pressure testing requirements of either the original contract or as agreed to in Change Order 3. McMillen and AAC requested of the City and J-U-B if an alternative would be acceptable; both the City and J-U-B agreed to consider alternatives which would demonstrate a lack of leak on the hillside section of the pipeline. It was also expressed on multiple occasions that this would be an elective path forward by McMillen (and subs) and that the City and J-U-B were also willing to move forward with the contract as it stood. McMillen and AAC presented several options over the intervening months and eventually presented a proposal which was satisfactory to the City and to J-U-B in terms of an alternate method in early August 2022.

We are generally in agreement with the proposed change order and the process included within it. Coordination with J-U-B will be necessary on the required inspection work, given the statement by Spartan that significant after-hours work is needed. Similarly, the proposal states a vacuum test will be performed in AAC's proposal and a pressure test in McMillen's summary. The testing needs to be coordinated with J-U-B. Generally, the pricing in the proposal will also need to be reviewed against the allowable markup, etc. The City agrees to use of the Construction Contingency for the CIPP work, as item 5 on the risk register discusses quality defects to the installed work requiring remedy beyond the original budget. While the City does not believe the addition of 50 working days addresses the larger issue with the contract days having run, we are willing to incorporate that adjustment. As the contract deals in terms of calendar days, we propose this be expressed in the change order as 70 calendar days.

We propose to address the contract days issue and the remaining work as follows.

- If Substantial and Final Completion are reached according to the schedule from McMillen dated 8/18/2022, specifically Substantial Completion on or before October 19, 2022 and Final Completion on or before November 18, 2022, the City will:
 - Waive LDs from current Substantial Completion date of November 24, 2021 through July 31, 2022 (approximate start of low flow period). The value of this is \$298,800. The value changes to \$214,800 if 70 calendar days are added to the contract.
 - Waive LDs attributable to time to install diffusers and close out the project as shown on the schedule from McMillen dated 8/18/2022. (Oct 5 to Oct 19, 15 days). The value of this is \$18,000.
- In exchange for a negotiated reduction to the GMP of \$57,600, the City will waive those LDs attributable to time installing the remedy for the leaking pipeline (Aug 1 to Oct 4). This would be 64 days, based on the 8/18/2022 schedule from McMillen. A 25% reduction of this value is offered by the City. As LDs are \$1200 per day, these 64 days total \$76,800, reduced by 25% to \$57,600. This exchange would be expressed in similar contract language to CO2.

The City has patiently worked with McMillen and AAC to consider alternatives to the pressure test specified in the current contract. This effort has consumed staff time, incurred consulting expenses, and delayed the delivery of the completed outfall. These negotiations were completed in good faith to facilitate McMillen and AAC's desire to perform alternative work in lieu of the contract requirements. The City is being asked to accept alternative work than called for in the original documents and has indicated a willingness to do so, pending completion of the work this fall, in an effort to complete the project with minimal contention. We believe this proposed decrease in price is reasonable when compared with the City's cooperation and willingness to accommodate in this situation.

If this proposal is acceptable, we will ask J-U-B to formalize the paperwork for signatures. Due to the magnitude of the liquidated damages proposed to be waived, a change order would need to be presented to City Council for final consideration.

Thank you for your attention to this matter.

Sincerely,



John F. Beacham
Public Works Director

Cc: Andrew Arbini, Post Falls, Projects Division Manager
Jon Baune, J-U-B Engineers, Inc.

August 5, 2022

Andrew Arbini
City of Post Falls
408 N Spokane Street
Post Falls, ID 83854

Subject: COR-05 – Installation of CIPP Liner
Re: City of Post Falls WRF Outfall & Reuse Pipeline

Mr. Arbini,

In an effort to satisfy the intended purpose of providing a leak free control measure from MH 3 to the Ordinary High Water Line in the event of possible leaks in the joints, JUB and the City tasked McMillen Jacobs and AAC to identify products to be evaluated, including CIPP. After careful consideration of all options, JUB determined the best applicable product for this condition would be a CIPP liner.

AAC sought out Spartan Environmental, who was the only manufacturer that was willing to commit to the installation in the current pipe configuration to the levels set forth by JUB in our initial discussions back in April, 2022. Spartan and AAC have provided the attached cost proposal to perform this work.

Upon completion of the installation and inspection of the CIPP liner, an additional hydrostatic pressure test will be conducted in accordance with Change Order #03 on a “For-Information-Only” basis and will have no bearing on acceptance of the pipeline pursuant to previous discussions between JUB, the City, and McMillen Jacobs. Following the pressure test, AAC will resume completion of contract work in order to close out the project (TideFlex installation, bypass pumping and tie-in, and existing pipeline decommissioning).

The total cost of this added measure will be **\$212,127.30**. McMillen Jacobs Associates intends to utilizing Construction Contingency as the funding mechanism for this change.

Please do not hesitate to contact me at (208) 651-0528 or email me at townsend@mcmjac.com if you have any questions.

Thank you,

Jared Townsend
Project Manager
McMillen Jacobs Associates

Cc: File
Dan Mahnke, McMillen Jacobs Associates
JUB Engineers, Inc.



CHANGE ORDER REQUEST SUMMARY

PROJECT: CITY OF POST FALLS - WRF OUTFALL & REUSE PIPELINE PHASE 1
 COR No.: COR - 05
 CONTRACT No.: N/A
 CHANGE DESCRIPTION: INSTALL CIPP LINER

MARK UP SCHEDULE PER CONTRACT	
LABOR	15%
EQUIPMENT	15%
MATERIALS	15%
SUBCONTRACTORS	5%

Item No.	DESCRIPTION	QTY	UNIT	LABOR			EQUIPMENT		MATERIAL		SUBCONTRACTOR		TOTAL	
				MAN-HRS	LABOR RATE	LABOR BURDEN	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST		TOTAL COST
1	CIPP Liner Installation (Spartan Enviro, AAC, & Noble Ex)	1.0	LS									\$202,026.00	\$202,026.00	\$202,026.00
SUBTOTAL				0			\$0.00		\$0.00		\$0.00		\$202,026.00	\$202,026.00
Sales Tax		6.00%							\$0.00		\$0.00			\$0.00
TOTAL COST							\$0.00		\$0.00		\$0.00		\$202,026.00	\$202,026.00
MARKUPS (per above rates)							\$0.00		\$0.00		\$0.00		\$10,101.30	\$10,101.30
HOME OFFICE OVERHEAD		0.00%												\$0.00
FIELD OFFICE OVERHEAD (TRO)		\$0												\$0.00
BOND INCREASE		2.70%												\$0.00
TOTAL CHANGE REQUEST PRICE														\$212,127.30

ADDITIONAL REQUESTED DAYS	<i>Working Days</i>	50
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Pricing Proposal

Prime Contract No.: 21-057C-01
 AAC Job No. 1121-825 - Post Falls WRF Outfall Replacement - Phase 1



Change Order Proposal

Revision 2
1/26/2022

Change Request No. 006

Pricing Summary

AAC Direct Cost			\$	5,750.88
AAC Stand-By Costs			\$	-
Subcontractor / Outside Service / Rentals Costs			\$	176,974.00
AAC Program Management			\$	-
AAC Proposal Preparation & Negotiation			\$	-
Total Costs				\$ 182,724.88
Markup on Materials	@	15.00%	\$	-
Markup on Outside Services & Subs	@	10.00%	\$	17,697.40
Subtotal				\$ 200,422.28

Idaho State Sale Tax @ 6.00% \$0.00

(Sales tax only applied to materials costs)

AAC Bond Costs @ 0.8% \$ 1,603.38

Sub Total Change Order Request \$ 202,025.66

TOTAL CHANGE ORDER REQUEST \$ 202,026

Additional Time Requested 50 Days

This change order WILL have schedule impacts associated

Description: Per your request is the proposal for the procurement and installation of a CIPP Liner for 100 feet beyond the last manhole. Liner has a 6 week lead time.

Change Request - 006

City of Post Falls - WRF Outfall Replacement

AAC Job No. 1121-825

Work Description

CIPP Liner Install

**Work Performed On
TBD**

Description:

Per your request we are providing price to furnish and install 100 feet of CIPP liner for the end of the pipeline. AAC crew to support Spartan Environmental with the work. Nobel excavating to excavate and remove the manhole lid and re-install post CIPP installation. A follow on vacuum test will be performed.

AAC Labor, Subcontractor, Equipment & Material Costs

LABOR

<u>Classification</u>	<u>Hours</u>	<u>Rate</u>			<u>Total</u>
Project Manager - ST		@ \$ 150.00	HR		
Superintendent - ST	16	@ \$ 145.00	HR	\$	2,320.00
Pilebuck Foreman - ST	16	@ \$ 112.00	HR	\$	1,792.00
Operator Gr 1 - ST		@ \$ 99.00	HR		
		@ \$ -	HR		
		@ \$ -	HR		
		@ \$ -	HR		
		@ \$ -	HR		
		@ \$ -	HR		
		@ \$ -	HR		
		@ \$ -	HR		
Small Tools & Supplies (ST&S)	32	@ \$ 7.50	HR	\$	240.00
Hourly Subsistence	32	@ \$ 15.00	HR	\$	480.00

Sub-total \$ 4,832.00

MATERIALS

<u>Description</u>	<u>Quantity</u>	<u>Unit Price</u>			<u>Total</u>
		@	LS	\$	-
		@	LS	\$	-

Sub-total \$0.00

EQUIPMENT

<u>Description</u>	<u>Quantity</u>	<u>Unit Price</u>			<u>Total</u>
RT Forklift	16	@ \$ 45.00	HR	\$	720.00
F-150 Truck	16	@ \$ 12.43	HR	\$	198.88

Sub-total \$918.88

OUTSIDE SERVICES & EQUIPMENT

<u>Description</u>	<u>Quantity</u>	<u>Unit Price</u>			<u>Total</u>
Vacuum Testing Equipment Rental	1	@ \$ 1,474.00	Day	\$	1,474.00
				\$	-
				\$	-

Sub-total \$1,474.00

SUBCONTRACTORS

<u>Description</u>	<u>Quantity</u>	<u>Rate</u>			<u>Total</u>
Spartan Env. Services	1	@ \$ 165,000.00	LS	\$	165,000.00
Noble Excavating	1	@ \$ 10,500.00	LS	\$	10,500.00

Sub-total \$175,500.00

Subtotal

\$182,724.88

TOTAL DIRECT COSTS:

\$182,724.88

Spartan Environmental Services

PO BOX 15027 SALEM, OR 97309

Shane M. Teeters

steeters@spartanenviro.com

Cell: 971-218-2486

Office: 971.600.3983

Fax: 503.689.1304



Specializing in Vac Truck, CTTV, Dump Truck and Excavation Services.

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PO Box 15027
Salem, OR 97309

Submitted To: Evan
Firm Name: Advanced American Construction
Address: Post Falls, ID

07/20/22

Qty	Unit	Description	Unit Price	Extended Price
		Scope of work		
	1 unit	Mobilization	\$32,720.00	\$32,720.00
	100 ft	30" Pressure Liner CIPP Installed	\$1,322.80	\$132,280.00
		Total		\$165,000.00

Exclusions:

- Water to be provided by City or GC just hydrant access
- Permits if needed would be provided by GC or City
- Traffic Control to be provided by GC or City
- Bypass Pumping to be provided by GC or City
- Access to Manhole and Lid removed to shoot liner
- 6 week lead time needed to order liner
- 40% Deposit requested for Liner wetout purchase and delivery
- Project will take a week and can be a lot of after hours work

REASON FOR 100' IS TALE ACCESS FROM SHOOTER

Prior to work being scheduled this quote must be signed and returned accepting the terms and conditions. Payment is due upon completion and invoicing of said project

Company _____ Signature _____ Date _____

Print Name _____