



ENGINEERS JOINT CONTRACT
DOCUMENTS COMMITTEE

Contractor's Application for Payment No. 2

Application Period	6/1/2024 - 6/30/2024	Application Date	7/1/2024
To (Owner):	TOWN OF SARATOGA	Via (Engineer)	ENGINEERING ASSOCIATES
Project:	SOUTH RIVER STREET WATERLINE REPLACEMENTS		
Owner's Contract No.	N/A	Engineer's Project No.	23420.00

Application For Payment Change Order Summary

Approved Change Orders	Number	Additions	Deductions	1. ORIGINAL CONTRACT PRICE
				\$1,938,257.85
				\$
				\$1,938,257.85
				\$
				\$687,337.00
				\$
				\$34,366.85
				\$
				\$34,366.85
				\$
				\$652,970.15
				\$
				\$190,667.85
				\$
				\$462,302.30
				\$
				\$1,148,832.85

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment.

(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and

(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Assurances and Documentation:

- Affidavit of Payment to Materialmen, Subcontractors and Laborers to be completed and signed by Contractor in accordance with W.S. 16-6-1001(a) as modified by Wyoming Executive Order 2011-2.
- Resident Labor Verification Form to be completed and signed by Contractor in accordance with W.S. 16-6-203.

Contractor Signature	Date
	7-10-24

Payment of:	\$462,302.30	(Line 8 or other - attach explanation of the other amount)
is recommended by:		(Date) 7/10/2024
Payment of:	\$462,302.30	(Line 8 or other - attach explanation of the other amount)
is approved by:		(Date)
Approved by:		(Date)

Progress Estimate - Unit Price Work

Contractor's Application

SOUTH RIVER STREET WATERLINE REPLACEMENTS													Application Number		2
6/1/2024 - 6/30/2024													Application Date:		7/1/2024
A													F		
Bid Item No	Item Description	Item Quantity	Contract Information			B	C	D	E	Total Completed and Stored to Date (D + E)	% (F / B)	Balance to Finish (B - F)			
			Units	Unit Price	Total Value of Item (\$)										
BASE BID															
1	Mobilization	1	LS	\$	200,000.00	\$	200,000.00	0.27	\$	54,000.00		\$	146,000.00		
2	Storm Water Pollution Prevention	1	LS	\$	10,000.00	\$	10,000.00	0.27	\$	2,700.00		\$	7,300.00		
3	Trench Dewatering & Testing	1	LS	\$	125,000.00	\$	125,000.00	0.27	\$	33,750.00		\$	91,250.00		
4	Traffic Control	1	LS	\$	25,000.00	\$	25,000.00	0.27	\$	6,750.00		\$	18,250.00		
5	Surfacing Removal - Concrete	41	SY	\$	82.00	\$	3,362.00	11	\$	902.00		\$	2,460.00		
6	Surfacing Removal - Asphalt	2510	SY	\$	13.00	\$	32,630.00	1573	\$	20,449.00		\$	12,181.00		
7	Muck Excavation	115	CY	\$	71.00	\$	8,165.00		\$	-		\$	8,165.00		
8	12" Crushed Base	2460	SY	\$	41.00	\$	100,860.00	1573	\$	64,493.00		\$	36,367.00		
9	4" Crushed Base	720	SY	\$	15.00	\$	10,800.00		\$	-		\$	10,800.00		
10	4" Plant Mix Pavement	2460	SY	\$	96.00	\$	236,160.00	1573	\$	151,008.00		\$	85,152.00		
11	Install Curb & Gutter	10	LF	\$	75.00	\$	750.00		\$	-		\$	750.00		
12	Fire Hydrant	5	EA	\$	15,222.00	\$	76,110.00	2	\$	30,444.00		\$	45,666.00		
13	6" Fire Hydrant Extension	2	EA	\$	2,100.00	\$	4,200.00		\$	-		\$	4,200.00		
14	1" Fire Hydrant Extension	2	EA	\$	2,755.00	\$	5,510.00		\$	-		\$	5,510.00		
15	Remove Fire Hydrant	5	EA	\$	2,500.00	\$	12,500.00		\$	-		\$	12,500.00		
16	6" Bollards	2	EA	\$	975.00	\$	1,950.00		\$	-		\$	1,950.00		
17	4" AWWA C900 DR18 PVC Water Main	92	LF	\$	95.00	\$	8,740.00		\$	-		\$	8,740.00		
18	6" AWWA C900 DR18 PVC Water Main	1310	LF	\$	102.00	\$	133,620.00	193	\$	19,686.00		\$	113,934.00		
19	12" AWWA C900 DR18 PVC Water Main	1050	LF	\$	127.00	\$	133,350.00	655	\$	83,185.00		\$	50,165.00		
20	4" Gate Valve	1	EA	\$	2,170.00	\$	2,170.00		\$	-		\$	2,170.00		
21	6" Gate Valve	14	EA	\$	4,075.00	\$	57,050.00	5	\$	20,375.00		\$	36,675.00		
22	12" Gate Valve	5	EA	\$	8,471.00	\$	42,355.00	4	\$	33,884.00		\$	8,471.00		
23	14" Gate Valve	1	EA	\$	20,499.00	\$	20,499.00		\$	-		\$	20,499.00		
24	Water Valve Abandonment	20	EA	\$	1,325.00	\$	26,500.00		\$	-		\$	26,500.00		
25	4" Watermain Connection	1	EA	\$	3,195.00	\$	3,195.00		\$	-		\$	3,195.00		
26	6" Watermain Connection	6	EA	\$	4,311.00	\$	25,866.00	3	\$	12,933.00		\$	12,933.00		
27	12" Watermain Connection	1	EA	\$	7,120.00	\$	7,120.00	1	\$	7,120.00		\$	-		
28	14" Watermain Connection	1	EA	\$	10,145.00	\$	10,145.00		\$	-		\$	10,145.00		
29	6" MJ Cap	1	EA	\$	2,225.00	\$	2,225.00	1	\$	2,225.00		\$	-		
30	6" Blind Flange Class 125	1	EA	\$	2,625.00	\$	2,625.00		\$	-		\$	2,625.00		
31	12" MJ Plug	1	EA	\$	2,475.00	\$	2,475.00		\$	-		\$	2,475.00		
32	12" Blind Flange Class 125	1	EA	\$	2,712.00	\$	2,712.00		\$	-		\$	2,712.00		
33	14" Cap	1	EA	\$	2,612.00	\$	2,612.00		\$	-		\$	2,612.00		
34	4" - 45 Deg DI Bend	2	EA	\$	2,020.00	\$	4,040.00		\$	-		\$	4,040.00		
35	6" - 90 Deg DI Bend	1	EA	\$	2,497.00	\$	2,497.00		\$	-		\$	2,497.00		

Progress Estimate - Unit Price Work

Contractor's Application

SOUTH RIVER STREET WATERLINE REPLACEMENTS										Application Number		2			
6/1/2024 - 6/30/2024										Application Date:				7/1/2024	
A					B		C	D	E	F					
Bid Item No.	Item Description	Contract Information				Total Value of Item (\$)	Estimated Quantity Installed	Value of Work Installed to Date	Materials Presently Stored (not in C)	Total Completed and Stored to Date (D + E)	% (F / B)	Balance to Finish (B - F)			
		Item Quantity	Units	Unit Price											
36	6" - 45 Deg DI Bend	10	EA	\$ 2,624.00	\$ 26,240.00	\$ 2,624.00	4	\$ 10,496.00		\$ 10,496.00	40%	\$ 15,744.00			
37	6" - 11 25 Deg DI Bend	1	EA	\$ 2,624.00	\$ 2,624.00	\$ -		\$ -		\$ -		\$ 2,624.00			
38	12" - 45 Deg DI Bend	4	EA	\$ 3,877.00	\$ 15,508.00	\$ 7,754.00	2	\$ 7,754.00		\$ 7,754.00	50%	\$ 7,754.00			
39	6" x 6" Tee	1	EA	\$ 3,370.00	\$ 3,370.00	\$ -		\$ -		\$ -		\$ 3,370.00			
40	6" x 6" SW Tee	5	EA	\$ 4,196.00	\$ 20,980.00	\$ 8,392.00	2	\$ 8,392.00		\$ 8,392.00	40%	\$ 12,588.00			
41	12" x 6" Tee	1	EA	\$ 4,969.00	\$ 4,969.00	\$ 4,969.00	1	\$ 4,969.00		\$ 4,969.00	100%	\$ -			
42	12" x 12" Tee	1	EA	\$ 5,275.00	\$ 5,275.00	\$ -		\$ -		\$ -		\$ 5,275.00			
43	12" x 6" Cross	2	EA	\$ 7,741.00	\$ 15,482.00	\$ 7,741.00	1	\$ 7,741.00		\$ 7,741.00	50%	\$ 7,741.00			
44	12" Cross	1	EA	\$ 8,111.00	\$ 8,111.00	\$ -		\$ -		\$ -		\$ 8,111.00			
45	6" x 4" Reducer	1	EA	\$ 2,115.00	\$ 2,115.00	\$ -		\$ -		\$ -		\$ 2,115.00			
46	12" x 6" Reducer	2	EA	\$ 2,225.00	\$ 4,450.00	\$ -		\$ -		\$ -		\$ 4,450.00			
47	14" x 12" Reducer	1	EA	\$ 4,730.00	\$ 4,730.00	\$ -		\$ -		\$ -		\$ 4,730.00			
48	Existing Water Utility Potholing and Locates	26	EA	\$ 1,375.00	\$ 35,750.00	\$ 17,875.00	13	\$ 17,875.00		\$ 17,875.00	50%	\$ 17,875.00			
49	Water Service Crossing	6	EA	\$ 1,417.00	\$ 8,502.00	\$ -		\$ -		\$ -		\$ 8,502.00			
50	Sanitary Sewer Service Crossing		EA	\$ 8,450.00	\$ -	\$ -		\$ -		\$ -		\$ -			
51	Sanitary/Storm Sewer Main Crossing	9	EA	\$ 3,775.00	\$ 33,975.00	\$ 15,100.00	4	\$ 15,100.00		\$ 15,100.00	44%	\$ 18,875.00			
52	Directional Drill - 20" Casing	40	LF	\$ 1,925.00	\$ 77,000.00	\$ -		\$ -		\$ -		\$ 77,000.00			
53	3/4" DR9 CTS PE Water Service Line	455	LF	\$ 65.00	\$ 29,575.00	\$ 23,400.00	360	\$ 23,400.00		\$ 23,400.00	79%	\$ 6,175.00			
54	1" DR9 CTS PE Water Service Line	40	LF	\$ 79.00	\$ 3,160.00	\$ 3,160.00	40	\$ 3,160.00		\$ 3,160.00	100%	\$ -			
55	Water Service - 3/4" Service Connection	12	EA	\$ 999.00	\$ 11,988.00	\$ 1,099.00	8	\$ 1,099.00		\$ 1,099.00	67%	\$ 3,996.00			
56	Water Service - 1" Service Connection	1	EA	\$ 1,099.00	\$ 1,099.00	\$ 1,099.00	1	\$ 1,099.00		\$ 1,099.00	100%	\$ -			
57	3/4" Curb Stop, Box with Riser	12	EA	\$ 877.00	\$ 10,524.00	\$ 7,016.00	8	\$ 7,016.00		\$ 7,016.00	67%	\$ 3,508.00			
58	1" Curb Stop, Box with Riser	1	EA	\$ 1,077.00	\$ 1,077.00	\$ 1,077.00	1	\$ 1,077.00		\$ 1,077.00	100%	\$ -			
59	2" Water Meter Interior Installation	1	LS	\$ 3,465.00	\$ 3,465.00	\$ -		\$ -		\$ -		\$ 3,465.00			
60	Water Meter Pit and Connection	4	EA	\$ 3,666.00	\$ 14,664.00	\$ 7,332.00	2	\$ 7,332.00		\$ 7,332.00	50%	\$ 7,332.00			
61	Traffic Rated Meter Pit Lid and Frame	13	EA	\$ 2,200.00	\$ 28,600.00	\$ 4,400.00	2	\$ 4,400.00		\$ 4,400.00	15%	\$ 24,200.00			
62	Remove Existing Meter Pit	1	EA	\$ 1,375.00	\$ 1,375.00	\$ -		\$ -		\$ -		\$ 1,375.00			
63	12" HDPE Storm Culvert	102	LF	\$ 121.00	\$ 12,342.00	\$ 12,342.00	102	\$ 12,342.00		\$ 12,342.00	100%	\$ -			
64	Flared End Section	2	EA	\$ 636.00	\$ 1,272.00	\$ 1,272.00	2	\$ 1,272.00		\$ 1,272.00	100%	\$ -			
65	Concrete Headwall	2	EA	\$ 4,333.00	\$ 8,666.00	\$ -		\$ -		\$ -		\$ 8,666.00			
66	Manhole Traffic Collar and Adjustment	1	EA	\$ 3,445.00	\$ 3,445.00	\$ -		\$ -		\$ -		\$ 3,445.00			
67	Concrete Sidewalk	78	SF	\$ 17.00	\$ 1,326.00	\$ -		\$ -		\$ -		\$ 1,326.00			
68	Concrete Valley Gutter	600	SF	\$ 21.00	\$ 12,600.00	\$ 2,016.00	96	\$ 2,016.00		\$ 2,016.00	16%	\$ 10,584.00			
69	Specialty Concrete Valley Gutter	121	SF	\$ 31.00	\$ 3,751.00	\$ -		\$ -		\$ -		\$ 3,751.00			
70	Landscape and Seeding	1400	SY	\$ 5.00	\$ 7,000.00	\$ -		\$ -		\$ -		\$ 7,000.00			
BASE BID TOTAL								\$ 687,337.00	\$ -	\$ 687,337.00	38.9%	\$ 1,080,466.00			

Contractor's Application

Progress Estimate - Unit Price Work

SOUTH RIVER STREET WATERLINE REPLACEMENTS										Application Number		2		
Application Period: 6/1/2024 - 6/30/2024										Application Date		7/1/2024		
A				B			C	D	E	F				
Bid Item No		Item Description	Item Quantity	Units	Contract Information		Estimated Quantity Installed	Value of Work Installed to Date	Materials Presently Stored (not in C)	Total Completed and Stored to Date (D + E)	% (F / B)	Balance to Finish (B - F)		
					Unit Price	Total Value of Item (\$)								
ADD ALTERNATE - CHIP SEAL														
1	Mobilization	1	LS	\$	50,000.00	\$	50,000.00	\$	-	\$	-	\$	50,000.00	
2	Temporary Traffic Control	1	LS	\$	5,500.00	\$	5,500.00	\$	-	\$	-	\$	5,500.00	
3	High Float Polymer Modified Emulsified Asphalt (CHFRS-2P)	11.67	TON	\$	1,840.00	\$	21,472.80	\$	-	\$	-	\$	21,472.80	
4	Cover Coat Aggregate (Type C)	88.00	TON	\$	750.00	\$	66,000.00	\$	-	\$	-	\$	66,000.00	
5	Fog Seal	1.33	TON	\$	5,100.00	\$	6,802.05	\$	-	\$	-	\$	6,802.05	
6	Fog Seal for Asphalt Patches	1960	SY	\$	8.00	\$	15,680.00	\$	-	\$	-	\$	15,680.00	
7	Manhole Collars	2	EA	\$	2,500.00	\$	5,000.00	\$	-	\$	-	\$	5,000.00	
ADD ALTERNATE - CHIP SEAL TOTAL						\$	170,454.85	\$	-	\$	-	\$	170,454.85	
TOTAL					\$	1,938,257.85	\$	687,337.00	\$	-	\$	687,337.00	\$	1,250,920.85
											35%			