FICDC		Contractor	's Annlication for	Payment No		1
ENGINEERS JOINT CONTRACT		Application 5/1/2024		Application Date:		5/1/2024
		Period:		W C ·		
(Owner): TOWN OF SAR	RATOGA	· /	z Gravel, LLC	Via (Engineer):	ENGINEER	ING ASSOCIATES
,		Contract: SOUTH RIVER STREET WA	ATERLINE REPLACEMENTS			
Owner's Contract No.:	N/A	Contractor's Project No.:		Engineer's Project No.:	2.	3420.00
	IV/A					
	Application For Payment					
1	Change Order Summary		_			
Approved Change Orders	T				-	
Number	Additions	Deductions			-	
			-	*	\$ _.	\$1,938,257.85
				ess Estimates)	\$ _.	\$200,703.00
			-	X \$ 200,703.00 Wo		
					red Material\$	
				- '	-	·
			-	, , , , , , , , , , , , , , , , , , , ,	-	
					\$ _.	\$190,667.85
CHANGE ORDERS						
DOUMENTS COMMITTEE Period: TO TOWN OF SARATOGA (Cowner): Project: SOUTH RIVER STREET WATERLINE REPLACEMENTS Owner's Contract No: N/A Application For Payment Change Orders Number Additions Deductions Deductions 1. ORIGINAL CONTRACT PRICE			ss Estimates + Line 5.c above) \$_	\$1,577,135.15	
					\$190,667.8	5
			Payment of: \$			
been applied on account to disch	harge Contractor's legitimate obligations inc			(Line 8 or	other - attach explanation o	f the other amount)
(2) Title to all Work, materials a	and equipment incorporated in said Work, or		is recommended by:	L	20/	5/29/2024
interests, and encumbrances (ex-	cept such as are covered by a bond acceptab			Enginee	er	(Date)
		side the Contract Decreased and in			\$190,667.8	=
	s Application for Fayment is in accordance	with the Contract Documents and is	Payment of: \$	3		
Accompanying Documentation:				(Line 8 or	other - attach explanation o	f the other amount)
			is approved by:			
	<u> </u>			(Owner)	(Date)
	(:2/					
·			-			
	2				 .	
Crystyn Lasicy, CEC	<u>-</u>	51231202		Funding or Finar-in- F-	stity (if applicable)	(Data)
				Funding or Financing En	ary (ii applicable)	(Date)

Progress Estimate - Unit Price Work

Contractor's Application

For (Contract):	SOUTH RIVER STREET WATERLINE REPLACEMENTS	Application Number: 1											
Application Period:	pplication Period: 5/1/2024 - 5/31/2024												
A						С		D	Е	F			
	Item			Contract Information		Estimated							
Bid Item No.	Description	Item Quantity	Units	Unit Price	Total Value of Item (\$)	Quantity Installed	Va	alue 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)	
BASE BID													
1	Mobilization	1	LS	\$ 200,000.00		0.1	\$	20,000.00		\$ 20,000.00	10%	\$ 180,000.00	
2	Storm Water Pollution Prevention	1	LS	\$ 10,000.00	\$ 10,000.00	0.1	\$	1,000.00		\$ 1,000.00	10%	\$ 9,000.00	
3	Trench Dewatering & Testing	1	LS	\$ 125,000.00		0.1	\$	12,500.00		\$ 12,500.00	10%	\$ 112,500.00	
4	Traffic Control	1	LS	\$ 25,000.00	\$ 25,000.00	0.1	\$	2,500.00		\$ 2,500.00	10%	\$ 22,500.00	
5	Surfacing Removal - Concrete	41	SY	\$ 82.00		10	\$	820.00		\$ 820.00	24%	\$ 2,542.00	
6	Surfacing Removal - Asphalt	2510	SY	\$ 13.00	\$ 32,630.00	700	\$	9,100.00		\$ 9,100.00	28%	\$ 23,530.00	
7	Muck Excavation	115	CY	\$ 71.00	\$ 8,165.00		\$	-		\$ -		\$ 8,165.00	
8	12" Crushed Base	2460	SY	\$ 41.00	\$ 100,860.00	177	\$	7,257.00		\$ 7,257.00	7%	\$ 93,603.00	
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		\$	-		\$ -		\$ 236,160.00	
11	Install Curb & Gutter	10	LF	\$ 75.00	\$ 750.00		\$	-		\$ -		\$ 750.00	
12	Fire Hydrant	5	EA	\$ 15,222.00	\$ 76,110.00		\$	-		\$ -		\$ 76,110.00	
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	95	\$	9,690.00		\$ 9,690.00	7%	\$ 123,930.00	
19	12" AWWA C900 DR18 PVC Water Main	1050	LF	\$ 127.00	\$ 133,350.00	360	\$	45,720.00		\$ 45,720.00	34%	\$ 87,630.00	
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	2	\$	8,150.00		\$ 8,150.00	14%	\$ 48,900.00	
22	12" Gate Valve	5	EA	\$ 8,471.00	\$ 42,355.00	2	\$	16,942.00		\$ 16,942.00	40%	\$ 25,413.00	
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	, , , , , , , , , , , , , , , , , , , ,	\$ 25,866.00	1	\$	4,311.00		\$ 4,311.00	17%	\$ 21,555.00	
27	12" Watermain Connection	1	EA	\$ 7,120.00	\$ 7,120.00	1	\$	7,120.00		\$ 7,120.00	100%	\$ -	
28	14" Watermain Connection	1	EA	\$ 10,145.00	\$ 10,145.00	<u> </u>	\$	-		\$ -		\$ 10,145.00	
29	6" МЈ Сар	1	EA	\$ 2,225.00	\$ 2,225.00	1	\$	2,225.00		\$ 2,225.00	100%	\$ -	
30	6" Blind Flange Class 125	1	EA	\$ 2,625.00	\$ 2,625.00	<u> </u>	\$	-		\$ -		\$ 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	
36	6" - 45 Deg DI Bend	10	EA	\$ 2,624.00	\$ 26,240.00	2	\$	5,248.00		\$ 5,248.00	20%	\$ 20,992.00	
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		\$	-		\$ -		\$ 15,508.00	
39	6" x 6" Tee	1	EA	\$ 3,370.00	\$ 3,370.00	I	\$	-		\$ -	1	\$ 3,370.00	

Progress Estimate - Unit Price Work

Contractor's Application

For (Contract):	SOUTH RIVER STREET WATERLINE REPLACEMENTS										Application Number:					
Application Period: 5/1/2024 - 5/31/2024									Application Date: 6/1/2024							
A B C D								D	E F							
Item				Contract Information		Estimated										
Bid Item No.	Description	Item Quantity	Units	Unit Price	Total Value of Item (\$)	Quantity Installed	Va	lue of Work Installed to Date	Materials Presently Stored (not in C)		al Completed and ed to Date (D + E)	% (F / B)	Ва	alance to Finish (B - F)		
40	6" x 6" SW Tee	5	EA	\$ 4,196.00	\$ 20,980.00	1	\$	4,196.00		\$	4,196.00	20%	\$	16,784.00		
41	12" x 6" Tee	1	EA	\$ 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		\$	-		\$	=		\$	15,482.00		
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	7	\$	9,625.00		\$	9,625.00	27%	\$	26,125.00		
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	3	\$	11,325.00		\$	11,325.00	33%	\$	22,650.00		
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	150	\$	9,750.00		\$	9,750.00	33%	\$	19,825.00		
54	1" DR9 CTS PE Water Service Line	40	LF	\$ 79.00	\$ 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	4	\$	3,996.00		\$	3,996.00	33%	\$	7,992.00		
56	Water Service - 1" Service Connection	1	EA	\$ 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		\$	-		\$	-		\$	10,524.00		
58	1" Curb Stop, Box with Riser	1	EA	\$ 1,077.00	\$ 1,077.00		\$	-		\$	-		\$	1,077.00		
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		\$	-		\$	-		\$	14,664.00		
61	Traffic Rated Meter Pit Lid and Frame	13	EA	\$ 2,200.00	\$ 28,600.00		\$	-		\$	-		\$	28,600.00		
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		
64	Flared End Section	2	EA	\$ 636.00	\$ 1,272.00	Ī	\$	-		\$	-		\$	1,272.00		
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	Ī	\$	-		\$	-		\$	3,445.00		
67	Concrete Sidewalk	78	SF	\$ 17.00	\$ 1,326.00	Ī	\$	-		\$	-		\$	1,326.00		
68	Concrete Valley Gutter	600	SF	\$ 21.00	\$ 12,600.00		\$	=		\$	-		\$	12,600.00		
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				\$ 1,767,803.00		\$	200,703.00	s -	\$	200,703.00	11%	\$	1,567,100.00		
				ADD Al	TERNATE - CHI	P 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		
3	High Float Polymer Modified Emulsified Asphalt (CHFRS-2P)	11.67	TON	\$ 1,840.00			\$	-		\$	-		\$	21,472.80		
4	Cover Coat Aggregate (Type C)	88.00		\$ 750.00			\$	-		\$	-		\$	66,000.00		
5	Fog Seal	1.33	TON	\$ 5,100.00			\$	-		\$	-		\$	6,802.05		
6	Fog Seal for Asphalt Patches Manhole Collars	1960	SY EA	\$ 8.00 \$ 2.500.00		1	\$ \$	-		\$	-		\$	15,680.00 5,000.00		
/	IVIAIIIIOIC COIIAIS	2	EΑ	φ 2,500.00	\$ 5,000.00	1	13	-	<u> </u>	3	-	L	1.9	5,000.00		

Progress Estimate - Unit Price Work

Contractor's Application

For (Contract):	For (Contract): SOUTH RIVER STREET WATERLINE REPLACEMENTS									Application Number: 1						
Application Period:	Application Period: 5/1/2024 - 5/31/2024									Application Date: 6/1/2024						
	A		В	С	D	E	F									
	Item			Contract Information		Estimated										
Bid Item No.	Description	Item Quantity	Units	Unit Price	Total Value of Item (\$)	Quantity Installed	Value of Work Installed to Date	Materials Presently Stored (not in C)	Total Completed and Stored to Date (D + E) (F / B)		Bal	lance to Finish (B - F)				
ADD ALTERNATE - CHIP SEAL TOTAL					\$ 170,454.85		\$ -	\$ -	\$ -		\$	170,454.85				
TOTAL				\$	1,938,257.85	\$	200,703.00	\$ -	\$ 200,703.00	10%	\$	1,737,554.85				