

February 6, 2025

ADDENDUM NO. 1

RE: Item #2, February 12, 2025 Letting - CIP 11120(), PCN X06Q, Lincoln County - Watermain and Sanitary Sewer

TO WHOM IT MAY CONCERN:

The following addenda to the plans shall be inserted and made a part of your proposal for the referenced project.

SPECIAL PROVISIONS: NO CHANGE

SDEBS BID PROPOSAL: *The electronic bid proposal for this contract has been revised to include the changes associated with this addendum. Bidders must log in to the SDEBS to retrieve and incorporate these changes into their bid.*

Bid Items were added:

Bid Item 451E2231 "12"x6" Pipe Tee"
Bid Item 671E6035 "Special Manhole Frame and Lid"

Quantities for Bid Items were changed:

Bid Item 451E0606 "6" PVC Water Main" changed from 75 to 86 Ft
Bid Item 451E3112 "12" Pipe Cap" changed from 2 to 1 Each
Bid Item 451E3506 "6" Retainer Gland" changed from 8 to 12 Each
Bid Item 451E3512 "12" Retainer Gland" changed from 7 to 6 Each
Bid Item 451E4206 "6" Gate Valve with Box" changed from 2 to 3 Each
Bid Item 451E4212 "12" Gate Valve with Box" changed from 2 to 1 Each
Bid Item 451E4580 "Standard Fire Hydrant" changed from 2 to 3 Each
Bid Item 451E4926 "Water Main Bedding Material" changed from 1,134 to 1,145 Ft
Bid Item 451E5021 "Trench Dewatering, Water Main" changed from 1,134 to 1,145 Ft

Bid Items were removed:

Bid Item 671E6009 "Type A9 Manhole Frame and Lid"

PLANS: Please destroy sheets 2 and 3 and replace with the enclosed sheets, dated 2/5/25.

Sheet 2: **Bid Items were added:**

Bid Item 451E2231 "12"x6" Pipe Tee"
Bid Item 671E6035 "Special Manhole Frame and Lid"

Quantities for Bid Items were changed:

Bid Item 451E0606 "6" PVC Water Main" changed from 75 to 86 Ft
Bid Item 451E3112 "12" Pipe Cap" changed from 2 to 1 Each

Bid Item 451E3506 "6" Retainer Gland" changed from 8 to 12 Each
Bid Item 451E3512 "12" Retainer Gland" changed from 7 to 6 Each
Bid Item 451E4206 "6" Gate Valve with Box" changed from 2 to 3 Each
Bid Item 451E4212 "12" Gate Valve with Box" changed from 2 to 1 Each
Bid Item 451E4580 "Standard Fire Hydrant" changed from 2 to 3 Each
Bid Item 451E4926 "Water Main Bedding Material" changed from 1,134 to 1,145 Ft
Bid Item 451E5021 "Trench Dewatering, Water Main" changed from 1,134 to 1,145 Ft

Bid Items were removed:

Bid Item 671E6009 "Type A9 Manhole Frame and Lid"

Sheet 3: TABLE OF WATERMAIN was revised.

Sincerely,

Sam Weisgram
Engineering Supervisor

SW/cj

CC: Travis Dressen, Mitchell Region Engineer
Harry Johnston, Sioux Falls Area Engineer

ESTIMATE OF QUANTITIES

Printed 2/4/2025

CITY OF SIOUX FALLS	PROJECT	SHEET	TOTAL SHEETS
	PCN X06Q; CIP #11120	2	34

△ KAO 02/05/2025

WATERMAIN PCN X06Q; CIP 11120

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
451E0124	24" Steel Encasement Pipe	48	Ft
451E0401	1" High Density Polyethylene Pipe	30	Ft
451E0606	6" PVC Water Main	86	Ft
451E0608	8" PVC Water Main	42	Ft
451E0612	12" PVC Water Main	49	Ft
451E0616	16" PVC Water Main	920	Ft
451E0666	16" PVC Restrained Joint Water Main	48	Ft
451E2231	12"x6" Pipe Tee	1	Each
451E2251	16"x6" Pipe Tee	2	Each
451E2252	16"x8" Pipe Tee	1	Each
451E2254	16"x12" Pipe Tee	1	Each
451E2802	1" Corporation Stop with Tapping Saddle	1	Each
451E3112	12" Pipe Cap	1	Each
451E3116	16" Pipe Cap	1	Each
451E3506	6" Retainer Gland	12	Each
451E3508	8" Retainer Gland	3	Each
451E3512	12" Retainer Gland	6	Each
451E3516	16" Retainer Gland	13	Each
451E3608	8" Pipe Sleeve	1	Each
451E3616	16" Pipe Sleeve	1	Each
451E4206	6" Gate Valve with Box	3	Each
451E4212	12" Gate Valve with Box	1	Each
451E4216	16" Gate Valve with Box	1	Each
451E4400	Pipe Insulation	960	SqFt
451E4506	6" Fire Hydrant Extension	1	Each
451E4512	12" Fire Hydrant Extension	1	Each
451E4518	18" Fire Hydrant Extension	1	Each
451E4580	Standard Fire Hydrant	3	Each
451E4581	Temporary Fire Hydrant	1	Each
451E4926	Water Main Bedding Material	1,145	Ft
451E5021	Trench Dewatering, Water Main	1,145	Ft
451E6080	Adjust Water Valve Box	7	Each
451E6106	Cut and Tie to Existing Water Main	2	Each
451E7500	Locate Utilities	2	Each
451E7510	Verify Utilities	9	Each

SANITARY SEWER – PCN X06Q; CIP 11120

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
451E0118	18" Steel Encasement Pipe	585	Ft
451E0300	Install Carrier Pipe	385	Ft
451E0960	10" PVC Restrained Joint Sewer Main	385	Ft
451E1008	8" PVC Sewer Pipe	391	Ft
451E1010	10" PVC Sewer Pipe	900	Ft
451E1012	12" PVC Sewer Pipe	435	Ft
451E3414	8" Pipe Plug	4	Each
451E3452	12" Pipe Plug	1	Each
451E3458	18" Pipe Plug	4	Each
451E4908	Select Trench Backfill	590.0	Ton
451E4945	8" Sewer Pipe Bedding Material	391	Ft
451E4946	10" Sewer Pipe Bedding Material	900	Ft
451E4947	12" Sewer Pipe Bedding Material	435	Ft
451E5020	Trench Dewatering	2,311	Ft
451E5051	Trench 6' to 8' Deep	54	Ft
451E5052	Trench 8' to 10' Deep	105	Ft
451E5053	Trench 10' to 12' Deep	857	Ft
451E5054	Trench 12' to 14' Deep	890	Ft
451E5055	Trench 14' to 16' Deep	385	Ft
451E7500	Locate Utilities	2	Each
451E7510	Verify Utilities	2	Each
451E8000	PVC Pipe Deflection Test	2,111.0	Ft
451E8010	Pipe Exfiltration Test	2,111.0	Ft
671E1134	48" Manhole 12' to 14' Deep	1	Each
671E1248	48" PVC Lined Manhole	6	Each
671E2008	8" Manhole Boot	6	Each
671E2010	10" Manhole Boot	6	Each
671E2012	12" Manhole Boot	5	Each
671E6000	Temporary Manhole Cover	12	Each
671E6035	Special Manhole Frame and Lid	7	Each
671E7010	Adjust Manhole	7	Each
671E8000	Reconstruct Manhole	5	Each
671E9000	Manhole Exfiltration/Vacuum Test	7	Each



TABLE OF WATERMAIN																		
Location to Location	PVC Watermain				PVC Restrained Water Main	Steel Encasement Pipe	Retainer Gland				Tee			Cap		Pipe Sleeve		
	6"	8"	12"	16"	16"	24"	6"	8"	12"	16"	12"x6"	16"x6"	16"x8"	16"x12"	12"	16"	8"	16"
	(Ft)				(Ft)	(Ft)	(Each)				(Each)	(Each)	(Each)	(Each)	(Each)	Each	Each	
Southeastern Avenue																		
617+99 to 628+00	86	42	49	920	48	48	12	3	6	13	1	2	1	1	1	1	1	1
Total	86	42	49	920	48	48	12	3	6	13	1	2	1	1	1	1	1	1
Grand Total	86	42	49	920	48	48	12	3	6	13	1	2	1	1	1	1	1	1

TABLE OF WATERMAIN																
Location to Location	Valve w/Box			Hydrant Extension			Fire Hydrant	Bedding Material				Cut and Tie to Watermain		High Density Polyethylene Pipe	Corp Stop w/ Tapping Saddle	Temp Hydrant
	6"	12"	16"	6"	12"	18"		6"	8"	12"	16"	8"	16"	1"	1"	(Each)
	(Each)			(Each)			(Each)	(Ft)				(Each)	(Each)	(Ft)	(Each)	(Each)
Southeastern Avenue																
617+99 to 628+00	3	1	1	1	1	1	3	86	42	49	968	1	1	30	1	1
Total	3	1	1	1	1	1	3	86	42	49	968	1	1	30	1	1
Grand Total	3	1	1	1	1	1	3	86	42	49	968	2	2	30	1	1

