

A-5

TD2 File No. 171-408.107  
 May 27, 2016

**PAYMENT RECOMMENDATION NO. 9 ON CONTRACT FOR THOMPSON CREEK CHANNEL REHABILITATION GROUP B – CHANNEL RECONSTRUCTION**

Owner: The City of La Vista, Nebraska  
 8116 Park View Blvd.  
 La Vista, Nebraska 68128

Contractor: Anderson Excavating Co.  
 1920 Dorcas Street  
 Omaha, NE 68108

**ORIGINAL CONTRACT AMOUNT:** \$1,332,728.50

**AMOUNT OF PREVIOUS PAYMENT RECOMMENDATIONS:** \$ 913,499.52

Item	Description	Approx. Quantities		Unit Price		Amount	
<b>Demolition and Grading:</b>							
1	Clearing and Grubbing	0.9	L.S.	\$ 42,000.00	/	L.S.	\$ 37,800.00
2	Stockpile and Redistribute Topsoil (6,500 C.Y. Moved Twice), Established Quantity	12,000	C.Y.	\$ 10.00	/	C.Y.	\$ 120,000.00
3	Common Earthwork, In Place, Established Quantity	21,500	C.Y.	\$ 6.00	/	C.Y.	\$ 129,000.00
4	Haul Excess Soil to NRD Levee Site	16,000	C.Y.	\$ 8.00	/	C.Y.	\$ 128,000.00
5	Haul Excess Soil Off Site and Dispose	8,889	C.Y.	\$ 9.00	/	C.Y.	\$ 80,001.00
6	Remove and Dispose Existing Headwall Structure and Railing	1	EA.	\$ 3,000.00	/	EA.	\$ 3,000.00
7	Remove Existing Gabion Baskets and Salvage Stone On Site	155	C.Y.	\$ 15.00	/	C.Y.	\$ 2,325.00
8	Remove and Dispose 24" - 30" Storm Sewer	150	L.F.	\$ 30.00	/	L.F.	\$ 4,500.00
9	Remove and Dispose 48" Storm Sewer	8	L.F.	\$ 45.00	/	L.F.	\$ 360.00
10	Remove and Dispose P.C.C. Pavement	235	S.Y.	\$ 4.50	/	S.Y.	\$ 1,057.50
11	Remove and Dispose 4' Tall Chain Link Fence	310	L.F.	\$ 5.00	/	L.F.	\$ 1,550.00
12	Remove, Salvage and Relocate 4' Tall Chain Link Fence	147	L.F.	\$ 12.00	/	L.F.	\$ 1,764.00
13	Remove and Salvage Playground Equipment	1	EA.	\$ 8,000.00	/	EA.	\$ 8,000.00
14	Remove and Dispose Sand Volleyball Court and Equipment	1	EA.	\$ 2,000.00	/	EA.	\$ 2,000.00
<b>Infrastructure Installation:</b>							
15	30" Storm Sewer Plug, In Place	2	EA.	\$ 800.00	/	EA.	\$ 1,600.00
16	Flowable Fill In Abandoned Storm Sewer, In Place	25	C.Y.	\$ 240.00	/	C.Y.	\$ 6,000.00
17	Construct 5' x 5' Junction Box w/ Weir, In Place	1	EA.	\$ 11,000.00	/	EA.	\$ 11,000.00
18	Construct 54" I.D. Storm Sewer Manhole, In Place	30	V.F.	\$ 750.00	/	V.F.	\$ 22,500.00
19	Construct 54" I.D. Flat Top Storm Sewer Manhole, In Place	10	V.F.	\$ 800.00	/	V.F.	\$ 8,000.00
20	Construct 60" I.D. Flat Top Storm Sewer Manhole, In Place	6	V.F.	\$ 850.00	/	V.F.	\$ 5,100.00
21	Standard Manhole Ring and Cover, In Place	5	EA.	\$ 500.00	/	EA.	\$ 2,500.00

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Item	Description	Approx. Quantities	Unit Price	Amount
22	Construct 24" - 30" Concrete Collar, In Place	3 EA.	\$ 1,600.00 / EA.	\$ 4,800.00
23	Construct 24" HDPE Storm Sewer w/ Bedding, In Place	87 L.F.	\$ 175.00 / L.F.	\$ 15,225.00
24	Construct 30" HDPE Storm Sewer w/ Bedding, In Place	110 L.F.	\$ 125.00 / L.F.	\$ 13,750.00
25	Construct 30" RCP Storm Sewer, Class III, W/ Bedding, In Place	220 L.F.	\$ 200.00 / L.F.	\$ 44,000.00
26	Construct 42" HDPE Storm Sewer w/ Bedding, In Place	17 L.F.	\$ 225.00 / L.F.	\$ 3,825.00
27	Construct Type II Curb Inlet, In Place	1 EA.	\$ 7,500.00 / EA.	\$ 7,500.00
28	Construct Type III Curb Inlet, In Place	1 EA.	\$ 7,500.00 / EA.	\$ 7,500.00
29	Construct Edgewood Boulevard Culvert Dissipation Structure	1 EA.	\$20,000.00 / EA.	\$ 20,000.00
30	Storm Sewer Anchor System, In Place	10 EA.	\$ 1,000.00 / EA.	\$ 10,000.00
31	Construct SAFL Baffle System, In Place	4 EA.	\$ 1,800.00 / EA.	\$ 7,200.00
32	Type "B" Riprap w/ Geotextile Fabric, In Place	121 TON	\$ 36.00 / TON	\$ 4,365.00
33	Construct 4" P.C.C. Sidewalk Pavement, In Place	308 S.Y.	\$ 5.00 / S.Y.	\$ 1,540.00
34	Construct 6" P.C.C. Driveway Pavement, In Place	85 S.Y.	\$ 6.00 / S.Y.	\$ 510.00
35	Construct 7" P.C.C. Pavement, In Place	251 S.Y.	\$ 12.00 / S.Y.	\$ 3,012.00
<b>Special Treatments:</b>				
36	Geo-Wrapped Soil Lifts, In Place	2,750 S.F.	\$ 25.00 / S.F.	\$ 68,750.00
37	Creek Toe Stone Revetment and Bedding, In Place	571 L.F.	\$ 35.00 / L.F.	\$ 19,985.00
38	Wetland Soil Amendment, In Place	1,200 C.Y.	\$ 10.00 / C.Y.	\$ 12,000.00
39	Cross-Vane Grade Control Structure, In Place	4 EA.	\$ 5,000.00 / EA.	\$ 20,000.00
40	Gabion Baskets W/ Recycled Stone, In Place	67 C.Y.	\$ 105.00 / C.Y.	\$ 7,035.00
41	Tensar Bionet C125BN (Or Approved Equal, In Place	1,300 S.Y.	\$ 2.75 / S.Y.	\$ 3,575.00
42	Tensar Bionet SC150BN (Or Approved Equal), In Place	11,100 S.Y.	\$ 2.00 / S.Y.	\$ 22,200.00
<b>Erosion Control:</b>				
43	Maintain and Remove Stabilized Construction Entrance	0 EA.	\$ 1,500.00 / EA.	\$ 0.00
44	Maintain and Remove inlet Filters	4 EA.	\$ 125.00 / EA.	\$ 500.00
45	Maintain Fabric Silt Fence, In Place	2,400 L.F.	\$ 2.50 / L.F.	\$ 6,000.00
46	Remove and Dispose Fabric Silt Fence	1,250 L.F.	\$ 1.00 / L.F.	\$ 1,250.00
47	Water Management, Complete	0.895 L.S.	\$98,400.00 / L.S.	\$ 88,068.00
48	United Seed Super Turf 2 Permanent Seed w/ Straw Mulch	2.08 AC.	\$ 3,000.00 / AC.	\$ 6,240.00
49	Maintain and Remove Orange Safety Fence	430 L.F.	\$ 1.00 / L.F.	\$ 430.00

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Item	Description	Approx. Quantities	Unit Price	Amount
<b>Planting:</b>				
50	Stream Bank Seeding, In Place	0.2 AC.	\$ 3,500.00 / AC.	\$ 700.00
51	Low Prairie Seeding, In Place	0.25 AC.	\$ 2,800.00 / AC.	\$ 700.00
52	Upland Prairie Seeding, In Place	1.14 AC.	\$ 2,000.00 / AC.	\$ 2,280.00
53	Wet Meadow Seeding, In Place	0 AC.	\$ 3,000.00 / AC.	\$ 0.00
54	Access Path Seeding, In Place	0 AC.	\$20,000.00 / AC.	\$ 0.00
55	Willow Live Stakes, In Place	2,050 EA.	\$ 20.00 / EA.	\$ 41,000.00
56	Install 1-1/2" Caliper trees, In Place	4 EA.	\$ 450.00 / EA.	\$ 1,800.00
57	Install Six Feet Tall Conifer Trees, In Place	4 EA.	\$ 450.00 / EA.	\$ 1,800.00
58	Deep Cell Plugs, In Place	0 EA.	\$ 10.00 / EA.	\$ 0.00
59	Year One Maintenance For Project Area	0 L.S.	\$15,000.00 / L.S.	\$ 0.00
60	Year Two Maintenance For Project Area	0 L.S.	\$10,000.00 / L.S.	\$ 0.00
61	Year Three Maintenance For Project Area	0 L.S.	\$ 8,000.00 / L.S.	\$ 0.00
<b>Parkland Amenities:</b>				
62	Reinstall Salvaged Playground Equipment at Triangle Park	1 EA.	\$72,500.00 / EA.	\$ 72,500.00
63	Construct Volleyball Court, In Place	0 EA.	\$14,000.00 / EA.	\$ 0.00
64	Install New 42" Tall Galvanized Chain Link Fence, In Place	120 L.F.	\$ 12.00 / L.F.	\$ 1,440.00
65	Install Six Feet Tall, White PVC Privacy Fence, In Place	60 L.F.	\$ 20.00 / L.F.	\$ 1,200.00
<b>Hourly Rates:</b>				
66	Labor	12.5 HRS	\$ 40.00 / HRS	\$ 500.00
67	CAT 257B (Or Equivalent) W/ Operator	6 HRS	\$ 95.00 / HRS	\$ 570.00
68	CAT 225 (Or Equivalent) W/ Operator	16 HRS	\$ 150.00 / HRS	\$ 2,400.00
69	CAT D7 (Or Equivalent) W/ Operator	16 HRS	\$ 140.00 / HRS	\$ 2,240.00
70	CAT 977 (Or Equivalent) W/ Operator	16 HRS	\$ 140.00 / HRS	\$ 2,240.00
71	Side Dump Truck (Or Equivalent) W/ Operator	17.5 HRS	\$ 110.00 / HRS	\$ 1,925.00
<b>TOTAL</b>				
				\$ 1,108,603.50
<b>LESS 5% RETAINED</b>				
				\$ 55,430.18
<b>LESS PREVIOUS PAYMENT</b>				
				\$ 913,499.52
<b>RECOMMENDATIONS</b>				
Deductions per Change Order No. 1:				
October 9, 2015 Completion Date				
October 19 to December 23 (Complete)		66 days	\$ 100.00 / day	(\$ 6,600.00)
November 1, 2015 Completion Date				
November 9 to December 23 and March 14 to May 27		120 days	\$ 100.00 / day	(\$ 12,000.00)
May 1, 2016 Completion Date				
May 9 to May 27		19 days	\$ 100.00 / day	(\$ 1,900.00)
<b>TOTAL DEDUCTION TO DATE</b>				
				(\$ 20,500.00)
<b>AMOUNT DUE CONTRACTOR</b>				
				\$ 119,173.80

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We recommend that payment in the amount of \$119,173.80 be made to Anderson Excavating Co.

Respectfully submitted,



Charles E. Riggs, P.E.  
Contract Engineer

THOMPSON, DREESSEN & DORNER, INC.

CER/tjp

cc: Anderson Excavating Co.

O.K. to pay

JKM 5-27-2016

SPLITS To:

05.71.0871.03 (NET) \*59,586.90

05.71.0870.03 (NRD) \*59,586.90