



Project Title: NE 36th Street Reconstruction - Phase 2
Contractor: Concrete Technologies, Inc.
Address: 1001 SE 37th St, Grimes, IA 50111
Finance Budget Code: 971.3971.4451 Finance Project Code: 971.4451
Vendor Project or Invoice #: _____ PO # _____
Original Contract Date: December 12, 2016 Vendor # 5545

Date of Council Meeting 07/17/17

PAYMENT REQUEST # 5

From: 06/03/17 through: 07/01/17 6/30/17

Contract Summary

Original Contract Amount: \$ 4,892,896.54

Net change by Change Orders: \$ 36,832.50 ✓

Contract Amount to Date: (line 1 ± 2) \$ 4,929,729.04 ✓

Total completed and stored to date: \$ 2,531,480.86

Retainage: 3 % of Completed Work: \$ 30,000.00

Total Earned less Retainage: \$ 2,501,480.86 ✓

Less previous applications for payment: \$ 1,801,347.45 ✓

SUBTOTAL \$ 700,133.40 41

OTHER CHARGES (Please attach an itemized list)

\$ -

CURRENT PAYMENT DUE

\$ 700,133.40 41 sm

Balance to finish, including retainage: \$ 2,428,248.19 18 sm

Contract Time Remaining (If applicable) 69.5 WORKING DAYS

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown here in is now due.

Construction Contractor Approval: Concrete Technologies, Inc.

Firm Name

[Signature]
Signature

7-20-17
Date

Engineer/Consultant Approval: Snyder & Associates, Inc.

Firm Name

[Signature]
Signature

7-7-17
Date

City of Ankeny Staff Approval

[Signature]
Signature

07/10/17
Date

Submit to: Adam Lust, Assistant Public Works Director

Email: ALust@AnkenyIowa.gov Phone: 515-963-3537 Fax: 515-963-3535

CONTRACT PRICE DETAIL

No.	IDOT Item No.	Description (Include Change Order # if Applicable)	Units	Original Proposed Quantity	Quantity Change (By Change Order)	Total Quantity	Unit Price	Extended Price	Total Quantity This Pay Period	Value This Pay Period	Total Quantity Complete	Value of Completed Work	Remaining Quantity	Percent Complete
1	2101-0850002	CLEARING AND GRUBBING	UNIT	122.3		122.3	\$ 171.50	\$ 20,974.45	0	\$ -	122.3	\$ 20,974.45	0	100.00%
2	2102-2710070	EXCAVATION, CLASS 10, ROADWAY AND BORROW	CY	19582		19582	\$ 7.05	\$ 138,053.10	10000	\$ 70,500.00	16700	\$ 117,735.00	2882	85.28%
3	2102-2710080	EXCAVATION, CLASS 10, UNSUITABLE/UNSTABLE MATERIAL	CY	223		223	\$ 15.75	\$ 3,512.25	0	\$ -	0	\$ -	223	0.00%
4	2105-8425015	TOPSOIL, STRIP, SALVAGE AND SPREAD	CY	9875		9875	\$ 8.75	\$ 86,408.25	1361	\$ 11,908.75	6299	\$ 55,116.25	3576	63.79%
5	2109-8225100	SPECIAL COMPACTION OF SUBGRADE	STA	38		38	\$ 818.00	\$ 31,084.00	18.3	\$ 14,969.40	18.3	\$ 14,969.40	19.7	48.16%
6	2110-3825010	GRANULAR MATERIAL	TON	44		44	\$ 35.25	\$ 1,551.00	0	\$ -	10	\$ 352.50	34	22.73%
7	2113-0001100	SUBGRADE STABILIZATION MATERIAL, POLYMER GRID	SY	2750		2750	\$ 1.50	\$ 4,125.00	0	\$ -	0	\$ -	2750	0.00%
8	2115-0100000	MODIFIED SUBBASE	CY	7862		7862	\$ 49.75	\$ 391,134.50	3111	\$ 154,772.25	3111	\$ 154,772.25	4751	39.57%
9	2123-7450020	SHOULDER FINISHING, EARTH	STA	126.48		126.48	\$ 305.00	\$ 38,576.40	0	\$ -	0	\$ -	126.48	0.00%
10	2210-0475290	MACADAM STONE BASE	TON	400		400	\$ 35.25	\$ 14,100.00	0	\$ -	0	\$ -	400	0.00%
11	2213-6745500	REMOVAL OF CURB	STA	0.6		0.6	\$ 2,390.00	\$ 1,434.00	0	\$ -	0	\$ -	0.6	0.00%
12	2301-1033080	STD/S-F PCC PAVEMENT, CLASS C CLASS 3, 8 IN.	SY	2176		2176	\$ 66.30	\$ 144,268.80	0	\$ -	0	\$ -	2176	0.00%
13	2301-1033090	STD/S-F PCC PAVEMENT, CLASS C CLASS 3, 9 IN.	SY	27498		27498	\$ 48.60	\$ 1,336,402.80	6100	\$ 296,460.00	6100	\$ 296,460.00	21398	22.18%
14	2301-4875006	MEDIAN, P.C. CONCRETE, 6 IN.	SY	708		708	\$ 91.00	\$ 64,428.00	0	\$ -	0	\$ -	708	0.00%
15	2301-6911722	PCC PAV'T SAMPLE	LS	1		1	\$ 1,350.00	\$ 1,350.00	0	\$ -	0	\$ -	1	0.00%
16	2304-0101000	TEMPORARY PAVEMENT	SY	302		302	\$ 35.50	\$ 10,721.00	0	\$ -	302	\$ 10,721.00	0	100.00%
17	2414-6445100	STRUCTURAL STEEL PEDESTRIAN HAND RAIL	LF	120		120	\$ 112.00	\$ 13,440.00	120	\$ 13,440.00	120	\$ 13,440.00	0	100.00%
18	2416-0100018	APRONS, CONCRETE, 18 IN. DIA.	EACH	2		2	\$ 1,440.00	\$ 2,880.00	0	\$ -	2	\$ 2,880.00	0	100.00%
19	2416-0100024	APRONS, CONCRETE, 24 IN. DIA.	EACH	1		1	\$ 1,010.00	\$ 1,010.00	0	\$ -	1	\$ 1,010.00	0	100.00%
20	2416-1180024	CULVERT, CONCRETE ROADWAY PIPE, 18 IN. DIA.	LF	50		50	\$ 62.50	\$ 3,125.00	0	\$ -	50	\$ 3,125.00	0	100.00%
21	2435-0140160	MANHOLE, STORM SEWER, SW-401, 60 IN	EACH	1		1	\$ 3,860.00	\$ 3,860.00	0	\$ -	1	\$ 3,860.00	0	100.00%
22	2435-0140184	MANHOLE, STORM SEWER, SW-401, 84 IN	EACH	2		2	\$ 5,885.00	\$ 11,770.00	0	\$ -	2	\$ 11,770.00	0	100.00%
23	2435-0140196	MANHOLE, STORM SEWER, SW-401, 96 IN	EACH	2		2	\$ 13,170.00	\$ 26,340.00	0	\$ -	2	\$ 26,340.00	0	100.00%
24	2435-0250500	INTAKE, SW-505	EACH	17		17	\$ 3,155.00	\$ 53,635.00	6	\$ 18,930.00	17	\$ 53,635.00	0	100.00%
25	2435-0250600	INTAKE, SW-506	EACH	4		4	\$ 7,600.00	\$ 30,400.00	0	\$ -	4	\$ 30,400.00	0	100.00%
26	2435-0250610	INTAKE, SW-506 MODIFIED	EACH	10		10	\$ 15,000.00	\$ 150,000.00	0	\$ -	10	\$ 150,000.00	0	100.00%
27	2435-0250614	INTAKE, SW-506 MODIFIED, TOP ONLY	EACH	1		1	\$ 3,505.00	\$ 3,505.00	0	\$ -	1	\$ 3,505.00	0	100.00%
28	2435-0251224	INTAKE, SW-512, 24 IN.	EACH	2		2	\$ 922.00	\$ 1,844.00	0	\$ -	2	\$ 1,844.00	0	100.00%
29	2435-0600010	MANHOLE ADJUSTMENT, MINOR	EACH	3		3	\$ 811.00	\$ 2,433.00	0	\$ -	3	\$ 2,433.00	0	100.00%
30	2435-0600020	MANHOLE ADJUSTMENT, MAJOR	EACH	5		5	\$ 1,605.00	\$ 8,025.00	0	\$ -	5	\$ 8,025.00	0	100.00%
31	2435-0700010	CONNECTION TO EXISTING MANHOLE	EACH	2		2	\$ 3,165.00	\$ 6,330.00	0	\$ -	2	\$ 6,330.00	0	100.00%
32	2502-8212206	SUBDRAIN, PERFORATED PLASTIC PIPE, 6 IN. DIAMETER	LF	7765		7765	\$ 12.10	\$ 93,956.50	3518	\$ 42,567.80	3518	\$ 42,567.80	4247	45.31%
33	2502-8213106	SUBDRAIN, PVC, STANDARD, NON-PERFORATED, 6 IN.	LF	79		79	\$ 19.25	\$ 1,520.75	20	\$ 385.00	20	\$ 385.00	59	25.32%
34	2502-8221303	SUBDRAIN OUTLET, DR-303	EACH	69		69	\$ 303.00	\$ 20,907.00	32	\$ 9,696.00	32	\$ 9,696.00	37	46.38%
35	2503-0114215	STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 15 IN.	LF	1378		1378	\$ 52.50	\$ 72,345.00	250	\$ 13,125.00	1228	\$ 64,470.00	150	89.11%
36	2503-0114218	STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 18 IN.	LF	71		71	\$ 49.50	\$ 3,514.50	0	\$ -	71	\$ 3,514.50	0	100.00%
37	2503-0114224	STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 24 IN.	LF	60		60	\$ 107.00	\$ 6,420.00	0	\$ -	60	\$ 6,420.00	0	100.00%
38	2503-0114236	STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 36 IN.	LF	844		844	\$ 104.00	\$ 87,776.00	0	\$ -	844	\$ 87,776.00	0	100.00%
39	2503-0114248	STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 48 IN.	LF	889		889	\$ 155.50	\$ 138,239.50	0	\$ -	889	\$ 138,239.50	0	100.00%
40	2503-0114254	STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 54 IN.	LF	1705		1705	\$ 183.00	\$ 312,015.00	0	\$ -	1705	\$ 312,015.00	0	100.00%
41	2503-0116348	STORM SEWER GRAVITY MAIN, TRENCHED, 2000D LOW, 48" EQLF	LF	226		226	\$ 191.00	\$ 43,166.00	0	\$ -	226	\$ 43,166.00	0	100.00%
42	2503-0200036	REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	LF	392		392	\$ 30.25	\$ 11,858.00	0	\$ -	392	\$ 11,858.00	0	100.00%
43	2503-0200136	REMOVE STORM SEWER PIPE GREATER THAN 36 IN.	LF	28		28	\$ 45.50	\$ 1,302.00	0	\$ -	28	\$ 1,302.00	0	100.00%
44	2507-3250005	ENGINEERING FABRIC	SY	143		143	\$ 5.80	\$ 829.40	143	\$ 829.40	168	\$ 974.40	-25	117.48%
45	2507-6800061	REVTMENT, CLASS E	TON	55.6		55.6	\$ 51.50	\$ 2,863.40	88.72	\$ 4,569.08	144.32	\$ 7,432.48	-88.72	259.57%
46	2507-6875002	REVTMENT, REMOVE AND REPLACE	TON	77.8		77.8	\$ 23.25	\$ 1,808.85	0	\$ -	0	\$ -	77.8	0.00%
47	2510-6745950	REMOVAL OF PAVEMENT	SY	16739		16739	\$ 7.25	\$ 121,357.75	0	\$ -	16282	\$ 118,044.50	457	97.27%
48	2510-6750600	REMOVAL OF INTAKES AND UTILITY ACCESSES	EACH	10		10	\$ 1,370.00	\$ 13,700.00	2	\$ 2,740.00	7	\$ 9,590.00	3	70.00%
49	2511-0310100	SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONAL TRAIL	STA	30.68		30.68	\$ 268.50	\$ 8,237.58	3.15	\$ 845.78	3.15	\$ 845.78	27.53	10.27%
50	2511-6745900	REMOVAL OF SIDEWALK	SY	1551		1551	\$ 9.25	\$ 14,346.75	0	\$ -	1551	\$ 14,346.75	0	100.00%
51	2511-7526004	SIDEWALK, P.C. CONCRETE, 4 IN.	SY	346		346	\$ 36.50	\$ 12,629.00	0	\$ -	0	\$ -	346	0.00%
52	2511-7526005	SIDEWALK, P.C. CONCRETE, 5 IN.	SY	2790		2790	\$ 34.50	\$ 96,255.00	283.1	\$ 9,766.95	283.1	\$ 9,766.95	2506.9	10.15%
53	2511-7526006	SIDEWALK, P.C. CONCRETE, 6 IN.	SY	467		467	\$ 41.50	\$ 19,380.50	0	\$ -	0	\$ -	467	0.00%
54	2511-7528101	DETECTABLE WARNINGS	SF	462		462	\$ 45.50	\$ 21,021.00	0	\$ -	0	\$ -	462	0.00%
55	2512-1725256	CURB AND GUTTER, P.C. CONCRETE, 2.5 FT.	LF	60		60	\$ 36.50	\$ 2,190.00	0	\$ -	0	\$ -	60	0.00%

CONTRACT PRICE DETAIL

No.	IDOT Item No.	Description (Include Change Order # if Applicable)	Units	Original Proposed Quantity	Quantity Change (By Change Order)	Total Quantity	Unit Price	Extended Price	Total Quantity This Pay Period	Value This Pay Period	Total Quantity Complete	Value of Completed Work	Remaining Quantity	Percent Complete
56	2515-2475007	DRIVEWAY, PCC, 7"	SY	2025		2025	\$ 46.50	\$ 94,162.50	0	\$ -	54	\$ 2,511.00	1971	2.67%
57	2518-6910000	SAFETY CLOSURE	EACH	13		13	\$ 101.00	\$ 1,313.00	0	\$ -	13	\$ 1,313.00	0	100.00%
58	2519-3300600	FENCE, SAFETY	LF	2420		2420	\$ 4.05	\$ 9,801.00	100	\$ 405.00	2400	\$ 9,720.00	20	99.17%
59	2525-0000100	TRAFFIC SIGNALIZATION	LS	1		1	\$ 257,000.00	\$ 257,000.00	0	\$ -	0	\$ -	1	0.00%
60	2527-9263117	PAINTED PAVEMENT MARKING, DURABLE	STA	119.75		119.75	\$ 77.75	\$ 9,310.56	0	\$ -	0	\$ -	119.75	0.00%
61	2527-9263143	PAINTED SYMBOLS AND LEGENDS, DURABLE	EACH	18		18	\$ 131.25	\$ 2,362.50	0	\$ -	0	\$ -	18	0.00%
62	2527-9263180	PAVEMENT MARKINGS REMOVED	STA	60.88		60.88	\$ 30.25	\$ 1,841.62	0	\$ -	0	\$ -	60.88	0.00%
63	2527-9263190	SYMBOLS AND LEGENDS REMOVED	EACH	7		7	\$ 101.00	\$ 707.00	0	\$ -	0	\$ -	7	0.00%
64	2527-9270111	GROOVES CUT FOR PAVEMENT MARKINGS	STA	119.75		119.75	\$ 30.25	\$ 3,622.44	0	\$ -	0	\$ -	119.75	0.00%
65	2527-9270120	GROOVES CUT FOR SYMBOLS AND LEGENDS	EACH	18		18	\$ 101.00	\$ 1,818.00	0	\$ -	0	\$ -	18	0.00%
66	2528-8445110	TRAFFIC CONTROL	LS	1		1	\$ 11,615.00	\$ 11,615.00	0.25	\$ 2,903.75	0.5	\$ 5,807.50	0.5	50.00%
67	2528-9290050	PORTABLE DYNAMIC MESSAGE SIGN (PDMS)	CDAY	14		14	\$ 101.00	\$ 1,414.00	0	\$ -	14	\$ 1,414.00	0	100.00%
68	2533-4980005	MOBILIZATION	LS	1		1	\$ 200,000.00	\$ 200,000.00	0	\$ -	1	\$ 200,000.00	0	100.00%
69	2554-0112016	WATER MAIN, TRENCHED, DUCTILE IRON PIPE (DIP), 16 IN.	LF	450		450	\$ 80.00	\$ 36,000.00	0	\$ -	450	\$ 36,000.00	0	100.00%
70	2554-0114006	WATER MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 6 IN.	LF	10		10	\$ 26.25	\$ 262.50	0	\$ -	10	\$ 262.50	0	100.00%
71	2554-0114012	WATER MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 12 IN.	LF	12		12	\$ 146.50	\$ 1,758.00	0	\$ -	12	\$ 1,758.00	0	100.00%
72	2554-0114016	WATER MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 16 IN.	LF	4177		4177	\$ 53.50	\$ 223,469.50	0	\$ -	4177	\$ 223,469.50	0	100.00%
73	2554-0202400	FITTINGS BY COUNT, PVC, 16 IN. BEND	EACH	20		20	\$ 1,325.00	\$ 26,500.00	0	\$ -	20	\$ 26,500.00	0	100.00%
74	2554-0202400	FITTINGS BY COUNT, PVC, 16 IN. X 12 IN. REDUCER	EACH	2		2	\$ 985.00	\$ 1,970.00	0	\$ -	2	\$ 1,970.00	0	100.00%
75	2554-0202400	FITTINGS BY COUNT, SOLID SLEEVE COUPLING	EACH	1		1	\$ 980.00	\$ 980.00	0	\$ -	1	\$ 980.00	0	100.00%
76	2554-0202400	FITTINGS BY COUNT, WATER MAIN 16 IN. X 12 IN. CROSS	EACH	1		1	\$ 1,875.00	\$ 1,875.00	0	\$ -	1	\$ 1,875.00	0	100.00%
77	2554-0202400	FITTINGS BY COUNT, WATER MAIN 16 IN. X 16 IN. X 12 IN. TEE	EACH	3		3	\$ 1,535.00	\$ 4,605.00	0	\$ -	3	\$ 4,605.00	0	100.00%
78	2554-0202400	FITTINGS BY COUNT, WATER MAIN 16 IN. X 16 IN. X 6 IN. TEE	EACH	1		1	\$ 1,260.00	\$ 1,260.00	0	\$ -	1	\$ 1,260.00	0	100.00%
79	2554-0207000	VALVE, GATE, DIP, 16 IN.	EACH	5		5	\$ 5,685.00	\$ 28,425.00	0	\$ -	5	\$ 28,425.00	0	100.00%
80	2554-0212020	VALVE BOX EXTENSION	EACH	4		4	\$ 212.00	\$ 848.00	0	\$ -	0	\$ -	4	0.00%
81	2554-0214000	FIRE HYDRANT ADJUSTMENT	EACH	3		3	\$ 283.00	\$ 849.00	0	\$ -	1	\$ 283.00	2	33.33%
82	2599-9999001	WETLAND GRASS SEEDING (SPECIAL MIX)	ACRE	0.8		0.8	\$ 1,010.00	\$ 808.00	0.43	\$ 434.30	0.43	\$ 434.30	0.37	53.75%
83	2599-9999005	INLET PROTECTION DEVICE DROP IN, MAINTENANCE	EACH	264		264	\$ 10.10	\$ 2,666.40	0	\$ -	0	\$ -	264	0.00%
84	2599-9999005	INLET PROTECTION DEVICE DROP IN, INSTALL	EACH	66		66	\$ 128.25	\$ 8,332.50	0	\$ -	0	\$ -	66	0.00%
85	2599-9999005	INSTALLATION OF OUTDOOR EDUCATION CENTER SIGN AND FOOTING	EACH	1		1	\$ 5,065.00	\$ 5,065.00	0	\$ -	0	\$ -	1	0.00%
86	2599-9999005	INTAKE, SW-506 MODIFIED, PLACEMENT ONLY	EACH	1		1	\$ 2,445.00	\$ 2,445.00	0	\$ -	1	\$ 2,445.00	0	100.00%
87	2599-9999005	REMOVE AND REINSTALL FIRE HYDRANT ASSEMBLY	EACH	2		2	\$ 2,310.00	\$ 4,620.00	0	\$ -	2	\$ 4,620.00	0	100.00%
88	2599-9999005	REMOVE AND REINSTALL GATE VALVE	EACH	3		3	\$ 655.00	\$ 1,965.00	0	\$ -	3	\$ 1,965.00	0	100.00%
89	2599-9999005	REMOVE VALVE, GATE, DIP, 12 IN.	EACH	4		4	\$ 327.00	\$ 1,308.00	0	\$ -	4	\$ 1,308.00	0	100.00%
90	2599-9999005	SUBDRAIN CLEANOUT, TYPE A-1	EACH	5		5	\$ 560.00	\$ 2,800.00	2	\$ 1,120.00	2	\$ 1,120.00	3	40.00%
91	2599-9999005	SUBDRAIN CLEANOUT , TYPE B	EACH	2		2	\$ 835.00	\$ 1,670.00	1	\$ 835.00	1	\$ 835.00	1	50.00%
92	2599-9999005	TRACER WIRE STATION	EACH	10		10	\$ 235.00	\$ 2,350.00	0	\$ -	10	\$ 2,350.00	0	100.00%
93	2599-9999005	TYPE 1 INLET FILTER	EACH	37		37	\$ 126.00	\$ 4,662.00	6	\$ 756.00	30	\$ 3,780.00	7	81.08%
94	2599-9999005	WETLAND PLUGS	EACH	2500		2500	\$ 5.05	\$ 12,625.00	2500	\$ 12,625.00	2500	\$ 12,625.00	0	100.00%
95	2599-9999009	PLUG, FILL, AND ABANDON WATER MAIN	LF	507		507	\$ 8.10	\$ 4,106.70	0	\$ -	507	\$ 4,106.70	0	100.00%
96	2599-9999009	REMOVE WATER MAIN PIPE	LF	885		885	\$ 12.10	\$ 10,708.50	0	\$ -	885	\$ 10,708.50	0	100.00%
97	2599-9999010	TRAFFIC SIGNAL MODIFICATIONS	LS	1		1	\$ 4,040.00	\$ 4,040.00	0	\$ -	0	\$ -	1	0.00%
98	2599-9999018	CONCRETE SETTLEMENT BASIN, 7 IN. DEPTH PCC	SY	252		252	\$ 79.50	\$ 20,034.00	0	\$ -	252	\$ 20,034.00	0	100.00%
99	2599-9999020	FLY ASH TREATMENT	TON	188		188	\$ 98.00	\$ 18,424.00	0	\$ -	0	\$ -	188	0.00%
100	2601-2634105	MULCHING, BONDED FIBER MATRIX	ACRE	13.82		13.82	\$ 2,275.00	\$ 31,440.50	0.43	\$ 978.25	0.43	\$ 978.25	13.39	3.11%
101	2601-2634110	MULCHING, MECHANICALLY-BONDED FIBER MATRIX	ACRE	0.87		0.87	\$ 3,030.00	\$ 2,636.10	0.43	\$ 1,302.90	0.43	\$ 1,302.90	0.44	49.43%
102	2601-2636015	NATIVE GRASS SEEDING	ACRE	0.43		0.43	\$ 805.00	\$ 346.15	0.43	\$ 346.15	0.43	\$ 346.15	0	100.00%
103	2601-2636041	SEEDING AND FERTILIZING (SPECIAL SEED)	ACRE	0.87		0.87	\$ 905.00	\$ 787.35	0.43	\$ 389.15	0.43	\$ 389.15	0.44	49.43%
104	2601-2642120	STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)	ACRE	13.39		13.39	\$ 151.50	\$ 2,028.59	0	\$ -	0	\$ -	13.39	0.00%
105	2602-0000020	SILT FENCE	LF	4770		4770	\$ 1.40	\$ 6,678.00	950	\$ 1,330.00	950	\$ 1,330.00	3820	19.92%
106	2602-0000030	SILT FENCE FOR DITCH CHECKS	LF	240		240	\$ 1.40	\$ 336.00	0	\$ -	106	\$ 148.40	134	44.17%
107	2602-0000071	REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	LF	5010		5010	\$ 0.05	\$ 250.50	0	\$ -	1200	\$ 60.00	3810	23.95%
108	2602-0000309	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 9 IN. DIA.	LF	1128		1128	\$ 1.40	\$ 1,579.20	0	\$ -	0	\$ -	1128	0.00%
109	2602-0000350	REMOVAL OF PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE	LF	1128		1128	\$ 0.05	\$ 56.40	0	\$ -	0	\$ -	1128	0.00%
110	2602-0010010	MOBILIZATION, EROSION CONTROL	EACH	30		30	\$ 500.00	\$ 15,000.00	2	\$ 1,000.00	7	\$ 3,500.00	23	23.33%
111	2602-0010020	MOBILIZATION, EMERGENCY EROSION CONTROL	EACH	10		10	\$ 1,000.00	\$ 10,000.00	0	\$ -	0	\$ -	10	0.00%
112	2528-5160000	NO EXCUSE ROAD OPENING BONUS, TO HAVE ALL ROADWAYS OPEN BY OCTOBER 1, 2017	LS	1		1	\$ 75,000.00	\$ 75,000.00	0	\$ -	0	\$ -	1	0.00%
113	CO 2	WATER MAIN LOWERING AT NE BRIARWOOD DRIVE INTERSECTION	LS	0	1	1	\$ 9,900.00	\$ 9,900.00	0	\$ -	1	\$ 9,900.00	0	100.00%
114	CO 2	WATER MAIN RAISING AT NE TRILEIN DRIVE INTERSECTION	LS	0	1	1	\$ 11,770.00	\$ 11,770.00	0	\$ -	1	\$ 11,770.00	0	100.00%
115	CO 3	DETOUR SIGN ADDITION AND RELOCATIONS	LS	0	1	1	\$ 1,000.00	\$ 1,000.00	0	\$ -	1	\$ 1,000.00	0	100.00%
116	CO 3	COMPACTION OF EXISTING STOCKPILE MATERIAL	CY	0	2400	2400	\$ 1.65	\$ 3,960.00	0	\$ -	2400	\$ 3,960.00	0	100.00%
117	CO 4	REMOVE AND RESET STREET LIGHT AT SHELBY LANE	LS	0	1	1	\$ 990.00	\$ 990.00	1	\$ 990.00	1	\$ 990.00	0	100.00%
118	CO 4	REPLACE PRIVATE CABLE LINE AT RAINTREE DRIVE	LS	0	1	1	\$ 770.00	\$ 770.00	1	\$ 770.00	1	\$ 770.00	0	100.00%
119	CO 4	ORIFICE PLATE & RISER IN OUTLET STRUCTURE	LS	0	1	1	\$ 2,145.00	\$ 2,145.00	1	\$ 2,145.00	1	\$ 2,145.00	0	100.00%
120	CO 4	SAFETY FENCE AROUND STORM WATER WETLAND	LF	0	2290	2290	\$ 2.75	\$ 6,297.50	2290	\$ 6,297.50	2290	\$ 6,297.50	0	100.00%

TOTAL CONTRACT AND VALUE OF WORK COMPLETED TO DATE

\$ 4,929,729.04

\$ 700,133.41

\$ 2,531,480.86

51.35%

Previous Applications for Payment

#	Date	Amount
1	2/6/2017	\$ 19,400.00
2	4/17/2017	\$ 131,263.80
3	5/15/2017	\$ 692,329.54
4	6/19/2017	\$ 958,354.11
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		

TOTAL \$ 1,801,347.45

#	Date	Amount
51		
52		
56		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
71		
72		
73		
74		
75		
76		
77		
78		
79		
80		
81		
82		
83		
84		
85		
86		
87		
88		
89		
90		
91		
92		
93		
94		
95		
96		
97		
98		
99		
100		

Record of Change Orders

#	Date	Amount
1	2/6/2017	\$ -
2	5/15/2017	\$ 21,670.00
3	6/19/2017	\$ 4,980.00
4	7/17/2017	\$ 10,202.50
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
TOTAL		\$ 36,832.50

Contract Time Remaining:

CONTRACT PERIOD:	WORKING DAYS
Original Contract Date:	December 12, 2016
Start Date:	April 3, 2017
Contract Working Days	140
Added by Change Order:	0
Contract Time to Date:	71
Time Used to Date:	50%
Contract Time Remaining:	50%



July 7, 2017

Mr. Adam Lust, P.E.
City of Ankeny
220 West First Street
Ankeny, Iowa 50023

RE: NE 36TH STREET RECONSTRUCTION PROJECT – PHASE 2
PARTIAL PAYMENT APPLICATION NO. 5
CHANGE ORDER NO. 4
FINANCE PROJECT NO. 971.4451
S&A PROJECT NO. 115.0158.01

Dear Mr. Lust:

Partial payment application no. 5 includes work completed between June 3, 2017 and July 1, 2017. Construction through this period consists of storm sewer, subdrain, grading, subgrade preparation, and subbase preparation. Storm sewer and video inspection has been completed with minimal corrections that will need to be done. All subdrain, subgrade preparation, and subbase preparation has been completed east of the Fourmile Creek Bridge. Construction of the storm water wetland has been completed prior to the June 30th deadline for the Iowa Department of Agriculture & Land Stewardship (IDALS). In the following month, the Contractor will begin mainline paving on the east side of the Fourmile Creek Bridge while subdrain, subgrade preparation, and subbase preparation begins on the west side of Fourmile Creek Bridge.

Change order no. 4 includes four items. The four items and their purpose are listed below:

- **Remove and Reset Street Light at Shelby Lane:** An existing private street light at NE Shelby Lane was located within the proposed hammerhead pavement. The street light was relocated approximately 5-ft to the NE to avoid the new pavement.
- **Replace Private Cable Line at Raintree Drive:** During the existing pavement removals at NE Raintree Drive, the cable line was removed for the existing private street lights located in the raised median. A new cable line was re-installed under NE Raintree Drive to the light poles.
- **Orifice Plate & Riser in Outlet Structure:** As part of the design criteria for the storm water wetland area, the Iowa Department of Agriculture and Land Stewardship (IDALS) requested modifications to the outlet structure. An orifice plate & riser was installed inside the outlet structure to allow for a 24 hour detention period during rain events.
- **Safety Fence around Storm Water Wetland:** 2500 plugs were planted around the foreslopes of the storm water wetland. Due to the presence of geese, a 4-ft tall orange safety fence was installed at the top and bottom of the foreslope to prevent the geese from eating the plants.

Mr. Adam Lust, P.E.
City of Ankeny
July 7, 2017
Page 2 of 2

We recommend payment of \$700,133.40 to the Contractor, Concrete Technologies Inc., for work completed through July 1, 2017. Approximately 51.35% of the total contract work has been completed and sixty nine and a half (69.5) of the 140 working days have been charged through this pay application.

Please contact me should you have any questions on this pay application. We will be in attendance at the July 17, 2017, council meeting to answer any questions regarding this partial payment application and change order.

Sincerely,

SNYDER & ASSOCIATES, INC.



Jordan Stoermer, E.I.
Engineer Intern

Enclosures

cc: Mark Mueller, P.E., City of Ankeny
John Haldeman, P.E., Snyder & Associates
Mark Land, P.E., Snyder & Associates