Foth

Foth Infrastructure & Environment, LLC
8191 Birchwood Court, Suite L • Johnston, Iowa 50131-2931
Phone: (515) 254-1393 • Fax: (515) 254-1642

Tabulation of Bids

City of West Des Moines
South 60th Street Improvements Project
1000 ft North of Pheasant Ridge Drive to Mills Civic Parkway
West Des Moines, Iowa - 2016
City Contract No.: 0510-004-2015

THE CITY OF WEST DES MOINES

Bid Date: Wednesday, December 07, 2016 at 2:00 pm					Engineer's Opinion of Cost		Concrete Technologies, Inc. Grimes, IA		Vanderpool Construction, Inc. Indianola, IA		Elder Corporation Des Moines, IA		McAninch Corporation Des Moines, IA	
ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL
DIVISION 2 - EARTHWORK														
2.1	2010-C-1000	CLEARING & GRUBBING	LS	1	$ 65,000.00	$ 65,000.00	$ 47,875.00	$ 47,875.00	$ 85,000.00	$ 85,000.00	$ 91,000.00	$ 91,000.00	$ 237,365.00	$ 237,365.00
2.2	2010-D-1000	TOPSOIL, ON SITE	CY	7690	$ 10.00	$ 76,900.00	$ 7.75	$ 59,597.50	$ 10.80	$ 83,052.00	$ 11.00	$ 84,590.00	$ 15.70	$ 120,733.00
2.3	2010-E-1010	EXCAVATION, CLASS 10, ROADWAY & BORROW	CY	55,011	$ 8.00	$ 440,088.00	$ 4.40	$ 242,048.40	$ 4.05	$ 222,794.55	$ 4.50	$ 247,549.50	$ 4.60	$ 253,050.60
2.4	2010-E-1020	EMBANKMENT IN PLACE, CONTRACTOR FURNISH	CY	2,874	$ 10.00	$ 28,740.00	$ 4.95	$ 14,226.30	$ 15.00	$ 43,110.00	$ 22.00	$ 63,228.00	$ 12.65	$ 36,356.10
2.5	2010-G-1012	SUBGRADE PREPARATION, 12 IN.	SY	15,106	$ 3.50	$ 52,871.00	$ 1.30	$ 19,637.80	$ 2.85	$ 43,052.10	$ 4.00	$ 60,424.00	$ 4.20	$ 63,445.20
2.6	2010-H-1000	SUBGRADE TREATMENT, LIME	TON	154	$ 300.00	$ 46,200.00	$ 178.00	$ 27,412.00	$ 140.40	$ 21,621.60	$ 225.00	$ 34,650.00	$ 220.00	$ 33,880.00
2.7	2010-J-1100	REMOVALS, AS PER PLAN	LS	1	$ 25,000.00	$ 25,000.00	$ 20,700.00	$ 20,700.00	$ 4,350.00	$ 4,350.00	$ 13,000.00	$ 13,000.00	$ 20,670.00	$ 20,670.00
2.8	2010-J-2000	REMOVAL OF BOX CULVERT, CONCRETE, 4' X 3'	LS	1	$ 20,000.00	$ 20,000.00	$ 4,915.00	$ 4,915.00	$ 8,655.00	$ 8,655.00	$ 6,800.00	$ 6,800.00	$ 4,745.00	$ 4,745.00
2.9	2010-J-2200	REMOVAL OF CULVERT LESS THAN OR EQUAL TO 36 IN	LF	460	$ 45.00	$ 20,700.00	$ 32.00	$ 14,720.00	$ 12.75	$ 5,865.00	$ 27.50	$ 12,650.00	$ 31.00	$ 14,260.00
2.10	2010-J-2300	REMOVAL OF CULVERT GREATER THAN 36 IN	LF	24	$ 60.00	$ 1,440.00	$ 114.00	$ 2,736.00	$ 37.00	$ 888.00	$ 52.00	$ 1,248.00	$ 110.00	$ 2,640.00
DIVISION 3 - TRENCH AND TRENCHLESS CONSTRUCTION														
3.1	3010-C-1000	TRENCH FOUNDATION	TON	500	$ 32.00	$ 16,000.00	$ 5.30	$ 2,650.00	$ 30.05	$ 15,025.00	$ 35.00	$ 17,500.00	$ 5.10	$ 2,550.00
DIVISION 4 - SEWERS AND DRAINS														
4.1	4020-A-1324	STORM SEWER, TRENCHED, RCP, CLASS III, 24 IN.	LF	134	$ 105.00	$ 14,070.00	$ 91.00	$ 12,194.00	$ 100.00	$ 13,400.00	$ 88.00	$ 11,792.00	$ 88.00	$ 11,792.00
4.2	4020-A-1330	STORM SEWER, TRENCHED, RCP, CLASS III, 30 IN.	LF	255	$ 115.00	$ 29,325.00	$ 106.75	$ 27,221.25	$ 106.00	$ 27,030.00	$ 99.50	$ 25,372.50	$ 103.00	$ 26,265.00
4.3	4020-A-1336	STORM SEWER, TRENCHED, RCP, CLASS III, 36 IN.	LF	360	$ 145.00	$ 52,200.00	$ 130.50	$ 46,980.00	$ 117.00	$ 42,120.00	$ 113.50	$ 40,860.00	$ 126.00	$ 45,360.00
4.4	4020-A-1342	STORM SEWER, TRENCHED, RCP, CLASS III, 42 IN.	LF	456	$ 155.00	$ 70,680.00	$ 150.00	$ 68,400.00	$ 161.50	$ 73,644.00	$ 158.50	$ 72,276.00	$ 145.00	$ 66,120.00
4.5	4020-A-1366	STORM SEWER, TRENCHED, RCP, CLASS III, 66 IN.	LF	203	$ 425.00	$ 86,275.00	$ 343.75	$ 69,781.25	$ 345.00	$ 70,035.00	$ 300.00	$ 60,900.00	$ 332.00	$ 67,396.00
4.6	4020-A-1384	STORM SEWER, TRENCHED, RCP, CLASS III, 84 IN.	LF	58	$ 730.00	$ 42,340.00	$ 537.25	$ 31,160.50	$ 709.00	$ 41,122.00	$ 580.00	$ 33,640.00	$ 519.00	$ 30,102.00
4.7	4020-A-1390	STORM SEWER, TRENCHED, RCP, CLASS III, 90 IN.	LF	417	$ 845.00	$ 352,365.00	$ 584.00	$ 243,528.00	$ 609.50	$ 254,161.50	$ 550.00	$ 229,350.00	$ 564.00	$ 235,188.00
4.8	4020-A-1515	STORM SEWER, TRENCHED, RCP, CLASS V, 15 IN.	LF	1386	$ 70.00	$ 97,020.00	$ 77.75	$ 107,761.50	$ 72.50	$ 100,485.00	$ 62.00	$ 85,932.00	$ 75.00	$ 103,950.00
4.9	4020-A-1518	STORM SEWER, TRENCHED, RCP, CLASS V, 18 IN.	LF	338	$ 85.00	$ 28,730.00	$ 71.50	$ 24,167.00	$ 66.25	$ 22,392.50	$ 74.50	$ 25,181.00	$ 69.00	$ 23,322.00
4.10	4030-B-1324	PIPE APRON, CONCRETE, 24 IN.	EA	1	$ 2,000.00	$ 2,000.00	$ 1,930.00	$ 1,930.00	$ 2,670.00	$ 2,670.00	$ 2,400.00	$ 2,400.00	$ 1,863.00	$ 1,863.00
4.11	4030-B-1330	PIPE APRON, CONCRETE, 30 IN.	EA	1	$ 2,400.00	$ 2,400.00	$ 2,175.00	$ 2,175.00	$ 3,110.00	$ 3,110.00	$ 2,700.00	$ 2,700.00	$ 2,101.00	$ 2,101.00
4.12	4030-B-1366	PIPE APRON, CONCRETE, 66 IN.	EA	1	$ 4,500.00	$ 4,500.00	$ 3,342.00	$ 3,342.00	$ 5,040.00	$ 5,040.00	$ 4,400.00	$ 4,400.00	$ 3,229.00	$ 3,229.00
4.13	4030-B-1384	PIPE APRON, CONCRETE, 84 IN.	EA	1	$ 7,500.00	$ 7,500.00	$ 5,160.00	$ 5,160.00	$ 7,325.00	$ 7,325.00	$ 6,500.00	$ 6,500.00	$ 4,983.00	$ 4,983.00
4.14	4030-B-1390	PIPE APRON, CONCRETE, 90 IN.	EA	1	$ 9,000.00	$ 9,000.00	$ 6,250.00	$ 6,250.00	$ 8,600.00	$ 8,600.00	$ 7,200.00	$ 7,200.00	$ 6,040.00	$ 6,040.00
4.15	SPECIAL	BEND, STORM SEWER, RCP, 18 IN.	EA	1	$ 500.00	$ 500.00	$ 735.00	$ 735.00	$ 515.00	$ 515.00	$ 760.00	$ 760.00	$ 711.00	$ 711.00
4.16	SPECIAL	BEND, STORM SEWER, RCP, 66 IN.	EA	1	$ 1,200.00	$ 1,200.00	$ 2,110.00	$ 2,110.00	$ 900.00	$ 900.00	$ 2,200.00	$ 2,200.00	$ 2,039.00	$ 2,039.00
4.17	SPECIAL	BEND, STORM SEWER, RCP, 90 IN.	EA	11	$ 1,500.00	$ 16,500.00	$ 3,465.00	$ 38,115.00	$ 4,600.00	$ 50,600.00	$ 4,000.00	$ 44,000.00	$ 3,347.00	$ 36,817.00
4.18	SPECIAL	INCREASER, STORM SEWER, RCP, 84" TO 90"	EA	1	$ 1,500.00	$ 1,500.00	$ 2,595.00	$ 2,595.00	$ 9,850.00	$ 9,850.00	$ 3,500.00	$ 3,500.00	$ 2,508.00	$ 2,508.00
4.19	SPECIAL	FIELD TILE REPAIR AND FITTINGS, PVC, UNSPECIFIED DIA.	LF	500	$ 20.00	$ 10,000.00	$ 16.35	$ 8,175.00	$ 27.50	$ 13,750.00	$ 19.50	$ 9,750.00	$ 15.80	$ 7,900.00
4.20	4040-A-1006	SUBDRAIN, 6" PVC, TYPE A	LF	3667	$ 15.00	$ 55,005.00	$ 9.60	$ 35,203.20	$ 13.35	$ 48,954.45	$ 12.00	$ 44,004.00	$ 13.75	$ 50,421.25
4.21	4040-A-3006	SUBDRAIN, 6" PVC, BACKSLOPE	LF	1275	$ 20.00	$ 25,500.00	$ 11.90	$ 15,172.50	$ 36.80	$ 46,920.00	$ 19.50	$ 24,862.50	$ 24.00	$ 30,600.00
4.22	4040-C-1000	SUBDRAIN CLEANOUT, TYPE A-1	EA	9	$ 550.00	$ 4,950.00	$ 310.00	$ 2,790.00	$ 430.00	$ 3,870.00	$ 700.00	$ 6,300.00	$ 360.00	$ 3,240.00
4.23	4040-D-1000	SUBDRAIN OUTLET, CMP	EA	3	$ 600.00	$ 1,800.00	$ 235.00	$ 705.00	$ 425.00	$ 1,275.00	$ 480.00	$ 1,440.00	$ 232.00	$ 696.00
4.24	4040-D-1010	SUBDRAIN CONNECTION TO INTAKE OR STORM SEWER	EA	39	$ 450.00	$ 17,550.00	$ 365.00	$ 14,235.00	$ 192.00	$ 7,488.00	$ 310.00	$ 12,090.00	$ 355.00	$ 13,845.00
4.25	4060-A-1000	VIDEO INSPECTION OF STORM SEWER AND CULVERTS	LS	1	$ 15,000.00	$ 15,000.00	$ 12,760.00	$ 12,760.00	$ 7,000.00	$ 7,000.00	$ 16,000.00	$ 16,000.00	$ 12,325.00	$ 12,325.00
DIVISION 5 - WATER MAIN AND APPURTENANCES														
5.1	5010-A-1016	WATER MAIN, TRENCHED, UNRESTRAINED JOINT, PVC C905, DR18, 16 IN.	LF	2620	$ 65.00	$ 170,300.00	$ 47.60	$ 124,712.00	$ 39.90	$ 104,538.00	$ 55.00	$ 144,100.00	$ 46.00	$ 120,520.00
5.2	5010-C-2000	WATER MAIN FITTINGS	LB	356	$ 10.00	$ 3,560.00	$ 6.20	$ 2,207.20	$ 10.00	$ 3,560.00	$ 7.50	$ 2,670.00	$ 6.00	$ 2,136.00
5.3	5020-A-1016	VALVE, GATE, 16 IN.	EA	4	$ 6,500.00	$ 26,000.00	$ 6,265.00	$ 25,060.00	$ 7,100.00	$ 28,400.00	$ 6,500.00	$ 26,000.00	$ 6,054.00	$ 24,216.00
5.4	5020-C-1000	FIRE HYDRANT ASSEMBLY	EA	7	$ 6,000.00	$ 42,000.00	$ 5,215.00	$ 36,505.00	$ 5,500.00	$ 38,500.00	$ 4,800.00	$ 33,600.00	$ 5,038.00	$ 35,266.00
5.5	5020-C-2000	RELOCATE FIRE HYDRANT ASSEMBLY	EA	1	$ 4,500.00	$ 4,500.00	$ 1,965.00	$ 1,965.00	$ 3,528.00	$ 3,528.00	$ 2,600.00	$ 2,600.00	$ 1,896.00	$ 1,896.00
DIVISION 6 - STRUCTURES FOR SANITARY AND STORM SEWER														
6.1	6010-A-1684	MANHOLE, STORM SEWER, SW-404, 84 IN.	EA	1	$ 12,000.00	$ 12,000.00	$ 36,730.00	$ 36,730.00	$ 20,400.00	$ 20,400.00	$ 32,000.00	$ 32,000.00	$ 35,487.00	$ 35,487.00
6.2	6010-B-1501	INTAKE, SINGLE GRATE, SW-501	EA	15	$ 2,700.00	$ 40,500.00	$ 2,495.00	$ 37,425.00	$ 2,660.00	$ 39,900.00	$ 2,400.00	$ 36,000.00	$ 2,409.00	$ 36,135.00
6.3	6010-B-1503	INTAKE, SINGLE GRATE WITH MANHOLE, SW-503	EA	8	$ 4,500.00	$ 36,000.00	$ 4,630.00	$ 37,040.00	$ 4,620.00	$ 36,960.00	$ 4,100.00	$ 32,800.00	$ 4,471.00	$ 35,768.00
6.4	6010-B-1503B	INTAKE, SINGLE GRATE WITH MANHOLE, SW-503 MOD2 (84 IN.)	EA	3	$ 4,900.00	$ 14,700.00	$ 7,540.00	$ 22,620.00	$ 6,865.00	$ 20,595.00	$ 7,000.00	$ 21,000.00	$ 7,285.00	$ 21,855.00
6.5	6010-B-1505	INTAKE, DOUBLE GRATE, SW-505	EA	3	$ 4,400.00	$ 13,200.00	$ 3,730.00	$ 11,190.00	$ 4,090.00	$ 12,270.00	$ 3,800.00	$ 11,400.00	$ 3,607.00	$ 10,821.00
6.6	6010-B-1506	INTAKE, DOUBLE GRATE WITH MANHOLE, SW-506	EA	3	$ 6,700.00	$ 20,100.00	$ 7,265.00	$ 21,795.00	$ 7,260.00	$ 21,780.00	$ 6,600.00	$ 19,800.00	$ 7,020.00	$ 21,060.00
6.7	6010-B-1512	INTAKE, CIRCULAR AREA, SW-512, 24 IN.	EA	1	$ 2,000.00	$ 2,000.00	$ 1,140.00	$ 1,140.00	$ 2,480.00	$ 2,480.00	$ 1,500.00	$ 1,500.00	$ 1,100.00	$ 1,100.00
6.8	6010-B-1513	INTAKE, OPEN-SIDED AREA, SW-513, 4' X 4'	EA	1	$ 4,000.00	$ 4,000.00	$ 4,400.00	$ 4,400.00	$ 4,740.00	$ 4,740.00	$ 3,700.00	$ 3,700.00	$ 4,245.00	$ 4,245.00
6.9	6010-B-1513	INTAKE, OPEN-SIDED AREA, SW-513, 7' X 7'	EA	1	$ 6,500.00	$ 6,500.00	$ 24,100.00	$ 24,100.00	$ 18,915.00	$ 18,915.00	$ 18,000.00	$ 18,000.00	$ 23,240.00	$ 23,240.00

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ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL
6.10	SPECIAL	CONNECTION, TEE SECTION, 90" X 30"	EA	1	$ 2,300.00	$ 2,300.00	$ 1,005.00	$ 1,005.00	$ 2,440.00	$ 2,440.00	$ 1,500.00	$ 1,500.00	$ 973.00	$ 973.00
6.11	6010-E-2000	MANHOLE ADJUSTMENT, STORM, MINOR	EA	3	$ 1,500.00	$ 4,500.00	$ 928.00	$ 2,784.00	$ 980.00	$ 2,940.00	$ 850.00	$ 2,550.00	$ 896.00	$ 2,688.00
6.12	6010-F-3000	INTAKE ADJUSTMENT, MAJOR	EA	1	$ 2,000.00	$ 2,000.00	$ 2,920.00	$ 2,920.00	$ 1,220.00	$ 1,220.00	$ 2,500.00	$ 2,500.00	$ 2,820.00	$ 2,820.00
6.13	6010-F-1000	MANHOLE ADJUSTMENT, SANITARY, MAJOR	EA	4	$ 3,200.00	$ 12,800.00	$ 4,015.00	$ 16,060.00	$ 4,650.00	$ 18,600.00	$ 2,700.00	$ 10,800.00	$ 3,880.00	$ 15,520.00
6.14	6010-F-2000	MANHOLE ADJUSTMENT, STORM, MAJOR	EA	1	$ 3,000.00	$ 3,000.00	$ 3,250.00	$ 3,250.00	$ 4,515.00	$ 4,515.00	$ 2,800.00	$ 2,800.00	$ 3,140.00	$ 3,140.00
DIVISION 7 - STREETS AND RELATED WORK														
7.1	7010-A-2100	PAVEMENT, REINFORCED PCC, CLASS C-SUD, 10 IN.	SY	13770	$ 80.00	$ 1,101,600.00	$ 62.40	$ 859,248.00	$ 64.65	$ 890,230.50	$ 66.50	$ 915,705.00	$ 63.65	$ 876,460.50
7.2	7010-G-2000	CONCRETE MEDIAN, DOWELLED	SY	433	$ 150.00	$ 64,950.00	$ 66.95	$ 28,989.35	$ 69.50	$ 30,093.50	$ 68.50	$ 29,660.50	$ 68.30	$ 29,573.90
7.3	7010-I-1000	PCC PAVEMENT SAMPLES AND TESTING	LS	1	$ 5,000.00	$ 5,000.00	$ 4,300.00	$ 4,300.00	$ 4,500.00	$ 4,500.00	$ 4,600.00	$ 4,600.00	$ 4,390.00	$ 4,390.00
7.4	7010-J-2000	GRANULAR SURFACING	TON	410	$ 25.00	$ 10,250.00	$ 34.00	$ 13,940.00	$ 27.00	$ 11,070.00	$ 32.00	$ 13,120.00	$ 29.20	$ 11,972.00
7.5	7030-A-1010	REMOVAL OF SIDEWALK, SHARED USE PATH OR DRIVEWAY	SY	395	$ 10.00	$ 3,950.00	$ 3.80	$ 1,501.00	$ 10.50	$ 4,147.50	$ 10.75	$ 4,246.25	$ 11.05	$ 4,364.75
7.6	7030-C-1006	SHARED USE PATH, REINFORCED PCC, 6 IN.	SY	3366	$ 40.00	$ 134,640.00	$ 37.00	$ 124,542.00	$ 38.40	$ 129,254.40	$ 38.00	$ 127,908.00	$ 37.75	$ 127,066.50
7.7	7030-G-1000	DETECTABLE WARNINGS	SF	28	$ 40.00	$ 1,120.00	$ 36.00	$ 1,008.00	$ 38.00	$ 1,064.00	$ 37.00	$ 1,036.00	$ 36.75	$ 1,029.00
7.8	7030-H-1060	DRIVEWAY, PAVED, PCC, 6 IN.	SY	1492	$ 47.00	$ 70,124.00	$ 39.25	$ 58,561.00	$ 40.75	$ 60,799.00	$ 40.00	$ 59,680.00	$ 40.00	$ 59,680.00
7.9	7040-H-1000	PAVEMENT REMOVAL	SY	541	$ 8.00	$ 4,328.00	$ 4.70	$ 2,542.70	$ 12.30	$ 6,654.30	$ 23.75	$ 12,848.75	$ 15.90	$ 8,601.90
7.10	SPECIAL	TEMPORARY GRANULAR SURFACING	TON	1270	$ 40.00	$ 50,800.00	$ 39.00	$ 49,530.00	$ 19.90	$ 25,273.00	$ 31.50	$ 40,005.00	$ 41.60	$ 52,832.00
DIVISION 8 - TRAFFIC CONTROL														
8.1	SPECIAL	TRAFFIC CONTROL	LS	1	$ 70,114.00	$ 70,114.00	$ 92,375.00	$ 92,375.00	$ 67,000.00	$ 67,000.00	$ 149,810.79	$ 149,810.79	$ 11,015.00	$ 11,015.00
DIVISION 9 - SITE WORK AND LANDSCAPING														
9.1	9010-B-1100	HYD. SEEDING, FERT. & MULCH., TYPE 1 (PERM. LAWN MIX.)	ACRE	7	$ 2,800.00	$ 19,600.00	$ 2,560.00	$ 17,920.00	$ 2,540.00	$ 17,780.00	$ 2,500.00	$ 17,500.00	$ 2,525.00	$ 17,675.00
9.2	9010-B-1200	HYD. SEEDING, FERT. & MULCH., TYPE 2 (PERM. COOL SEASON MIX.)	ACRE	3	$ 2,500.00	$ 7,500.00	$ 2,455.00	$ 7,365.00	$ 2,450.00	$ 7,350.00	$ 1,900.00	$ 5,700.00	$ 2,415.00	$ 7,245.00
9.3	9010-B-1400	HYD. SEEDING, FERT. & MULCH., TYPE 4 (URBAN TEMP. EROS. CONTROL MIX.)	ACRE	10	$ 1,500.00	$ 15,000.00	$ 1,245.00	$ 12,450.00	$ 1,230.00	$ 12,300.00	$ 1,800.00	$ 18,000.00	$ 1,225.00	$ 12,250.00
9.4	9040-A-2000	STORMWATER POLLUTION PREVENTION PLAN (SWPPP), PREPARATION & MANAGEMENT	LS	1	$ 7,500.00	$ 7,500.00	$ 5,700.00	$ 5,700.00	$ 5,650.00	$ 5,650.00	$ 3,700.00	$ 3,700.00	$ 5,610.00	$ 5,610.00
9.5	9040-D-1012	FILTER SOCKS, 12 IN., INSTALLATION	LF	1799	$ 3.00	$ 5,397.00	$ 2.60	$ 4,677.40	$ 2.60	$ 4,677.40	$ 3.15	$ 5,666.85	$ 2.55	$ 4,587.45
9.6	9040-D-2012	FILTER SOCKS, 12 IN., MAINTENANCE & REMOVAL	LF	1943	$ 1.00	$ 1,943.00	$ 0.25	$ 485.75	$ 0.25	$ 485.75	$ 0.40	$ 777.20	$ 0.20	$ 388.60
9.7	9040-J-3020	RIP RAP, CLASS E	TON	1019	$ 60.00	$ 61,140.00	$ 68.50	$ 69,801.50	$ 97.00	$ 98,843.00	$ 52.00	$ 52,988.00	$ 66.00	$ 67,254.00
9.8	9040-N-1000	SILT FENCE, INSTALLATION	LF	4899	$ 2.00	$ 9,798.00	$ 1.55	$ 7,593.45	$ 1.55	$ 7,593.45	$ 1.45	$ 7,103.55	$ 1.55	$ 7,593.45
9.9	9040-N-2000	SILT FENCE, REMOVAL OF SEDIMENT	LF	5291	$ 0.50	$ 2,645.50	$ 0.10	$ 529.10	$ 0.10	$ 529.10	$ 0.10	$ 529.10	$ 0.10	$ 529.10
9.10	9040-N-3000	SILT FENCE, REMOVAL OF DEVICE	LF	5291	$ 0.50	$ 2,645.50	$ 0.10	$ 529.10	$ 0.10	$ 529.10	$ 0.10	$ 529.10	$ 0.10	$ 529.10
9.11	9040-Q-1000	EROSION CONTROL MULCHING, CONVENTIONAL MULCHING	ACRE	10	$ 450.00	$ 4,500.00	$ 492.00	$ 4,920.00	$ 490.00	$ 4,900.00	$ 680.00	$ 6,800.00	$ 485.00	$ 4,850.00
9.12	9040-T-1000	INLET PROTECTION DEVICE, INSTALLATION	EA	37	$ 150.00	$ 5,550.00	$ 125.00	$ 4,625.00	$ 125.00	$ 4,625.00	$ 131.50	$ 4,865.50	$ 125.00	$ 4,625.00
9.13	9070-A-1000	MODULAR BLOCK RETAINING WALL	SF	140	$ 35.00	$ 4,900.00	$ 47.00	$ 6,580.00	$ 46.25	$ 6,475.00	$ 26.25	$ 3,675.00	$ 106.00	$ 14,840.00
DIVISION 11 - MISCELLANEOUS														
11.1	11010-A-1000	CONSTRUCTION SURVEY	LS	1	$ 40,000.00	$ 40,000.00	$ 20,300.00	$ 20,300.00	$ 18,325.00	$ 18,325.00	$ 25,000.00	$ 25,000.00	$ 19,800.00	$ 19,800.00
11.2	11030-B-1000	PAINTED PAVEMENT MARKINGS, WATERBORNE/SOLVENT	STA	3.06	$ 100.00	$ 306.00	$ 51.75	$ 158.36	$ 51.30	$ 156.98	$ 52.50	$ 160.65	$ 51.00	$ 156.06
11.3	11030-C-1000	PAINTED PAVEMENT MARKINGS, DURABLE	STA	63.03	$ 150.00	$ 9,454.50	$ 68.30	$ 4,304.95	$ 67.75	$ 4,270.28	$ 69.50	$ 4,380.59	$ 67.40	$ 4,248.22
11.4	11030-G-1000	PAINTED SYMBOLS & LEGENDS, WATERBORNE/SOLVENT	EA	3	$ 100.00	$ 300.00	$ 93.25	$ 279.75	$ 92.50	$ 277.50	$ 94.50	$ 283.50	$ 91.80	$ 275.40
11.5	11030-G-2000	PAINTED SYMBOLS & LEGENDS, DURABLE	EA	3	$ 200.00	$ 600.00	$ 124.00	$ 372.00	$ 125.00	$ 375.00	$ 126.00	$ 378.00	$ 122.40	$ 367.20
11.6	11030-M-1000	GROOVES CUT FOR PAVEMENT MARKINGS	STA	63.03	$ 35.00	$ 2,206.05	$ 38.25	$ 2,410.90	$ 38.00	$ 2,395.14	$ 39.00	$ 2,458.17	$ 37.74	$ 2,378.75
11.7	11030-N-1000	GROOVES CUT FOR SYMBOLS AND LEGENDS	EA	3	$ 200.00	$ 600.00	$ 103.00	$ 309.00	$ 105.00	$ 315.00	$ 105.00	$ 315.00	$ 102.00	$ 306.00
11.8	11040-A-1000	MAINTENANCE OF POSTAL SERVICE	LS	1	$ 10,000.00	$ 10,000.00	$ 2,650.00	$ 2,650.00	$ 2,500.00	$ 2,500.00	$ 2,500.00	$ 2,500.00	$ 2,448.00	$ 2,448.00
11.9	11040-B-1000	MAINTENANCE OF SOLID WASTE COLLECTION	LS	1	$ 10,000.00	$ 10,000.00	$ 2,910.00	$ 2,910.00	$ 7,500.00	$ 7,500.00	$ 3,700.00	$ 3,700.00	$ 2,550.00	$ 2,550.00
11.10	11060-A-1000	CONCRETE WASHOUT	LS	1	$ 7,500.00	$ 7,500.00	$ 7,275.00	$ 7,275.00	$ 7,250.00	$ 7,250.00	$ 8,000.00	$ 8,000.00	$ 7,650.00	$ 7,650.00
TOTAL BASE BID (Items 1.1 to 11.10)						$ 3,906,770.55		$ 3,072,755.71		$ 3,227,140.60		$ 3,345,000.00		$ 3,352,536.03
				Bid Bond				x		x		x		x
				Corrected										

Foth

Foth Infrastructure & Environment, LLC
8191 Birchwood Court, Suite L • Johnston, Iowa 50131-2931
Phone: (515) 254-1393 • Fax: (515) 254-1642

Tabulation of Bids

City of West Des Moines
South 60th Street Improvements Project
1000 ft North of Pheasant Ridge Drive to Mills Civic Parkway
West Des Moines, Iowa - 2016
City Contract No.: 0510-004-2015

THE CITY OF WEST DES MOINES

Bid Date: Wednesday, December 07, 2016 at 2:00 pm					Engineer's Opinion of Cost		Manatt's Inc. Johnston, IA		Absolute Concrete Slater, IA		Alliance Construction Group Grimes, IA		Corell Contractor Inc. West Des Moines, IA	
ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL
DIVISION 2 - EARTHWORK														
2.1	2010-C-1000	CLEARING & GRUBBING	LS	1	$ 65,000.00	$ 65,000.00	$ 46,250.00	$ 46,250.00	$ 80,000.00	$ 80,000.00	$ 70,000.00	$ 70,000.00	$ 211,953.00	$ 211,953.00
2.2	2010-D-1000	TOPSOIL, ON SITE	CY	7690	$ 10.00	$ 76,900.00	$ 15.70	$ 120,733.00	$ 10.80	$ 83,052.00	$ 18.00	$ 138,420.00	$ 15.40	$ 118,426.00
2.3	2010-E-1010	EXCAVATION, CLASS 10, ROADWAY & BORROW	CY	55,011	$ 8.00	$ 440,088.00	$ 4.60	$ 253,050.60	$ 4.05	$ 222,794.55	$ 5.50	$ 302,560.50	$ 5.25	$ 288,807.75
2.4	2010-E-1020	EMBANKMENT IN PLACE, CONTRACTOR FURNISH	CY	2,874	$ 10.00	$ 28,740.00	$ 12.65	$ 36,356.10	$ 15.00	$ 43,110.00	$ 14.00	$ 40,236.00	$ 15.60	$ 44,834.40
2.5	2010-G-1012	SUBGRADE PREPARATION, 12 IN.	SY	15,106	$ 3.50	$ 52,871.00	$ 4.20	$ 63,445.20	$ 2.85	$ 43,052.10	$ 4.50	$ 67,977.00	$ 2.75	$ 41,541.50
2.6	2010-H-1000	SUBGRADE TREATMENT, LIME	TON	154	$ 300.00	$ 46,200.00	$ 220.00	$ 33,880.00	$ 140.40	$ 21,621.60	$ 225.00	$ 34,650.00	$ 304.00	$ 46,816.00
2.7	2010-J-1100	REMOVALS, AS PER PLAN	LS	1	$ 25,000.00	$ 25,000.00	$ 20,670.00	$ 20,670.00	$ 24,350.00	$ 24,350.00	$ 25,000.00	$ 25,000.00	$ 13,795.00	$ 13,795.00
2.8	2010-J-2000	REMOVAL OF BOX CULVERT, CONCRETE, 4' X 3'	LS	1	$ 20,000.00	$ 20,000.00	$ 4,745.00	$ 4,745.00	$ 8,655.00	$ 8,655.00	$ 5,000.00	$ 5,000.00	$ 13,788.00	$ 13,788.00
2.9	2010-J-2200	REMOVAL OF CULVERT LESS THAN OR EQUAL TO 36 IN	LF	460	$ 45.00	$ 20,700.00	$ 31.00	$ 14,260.00	$ 12.75	$ 5,865.00	$ 32.00	$ 14,720.00	$ 46.00	$ 21,160.00
2.10	2010-J-2300	REMOVAL OF CULVERT GREATER THAN 36 IN	LF	24	$ 60.00	$ 1,440.00	$ 110.00	$ 2,640.00	$ 37.00	$ 888.00	$ 125.00	$ 3,000.00	$ 48.00	$ 1,152.00
DIVISION 3 - TRENCH AND TRENCHLESS CONSTRUCTION														
3.1	3010-C-1000	TRENCH FOUNDATION	TON	500	$ 32.00	$ 16,000.00	$ 5.10	$ 2,550.00	$ 30.05	$ 15,025.00	$ 5.25	$ 2,625.00	$ 38.75	$ 19,375.00
DIVISION 4 - SEWERS AND DRAINS														
4.1	4020-A-1324	STORM SEWER, TRENCHED, RCP, CLASS III, 24 IN.	LF	134	$ 105.00	$ 14,070.00	$ 88.00	$ 11,792.00	$ 100.00	$ 13,400.00	$ 90.00	$ 12,060.00	$ 102.00	$ 13,668.00
4.2	4020-A-1330	STORM SEWER, TRENCHED, RCP, CLASS III, 30 IN.	LF	255	$ 115.00	$ 29,325.00	$ 103.00	$ 26,265.00	$ 106.00	$ 27,030.00	$ 105.00	$ 26,775.00	$ 110.00	$ 28,050.00
4.3	4020-A-1336	STORM SEWER, TRENCHED, RCP, CLASS III, 36 IN.	LF	360	$ 145.00	$ 52,200.00	$ 126.00	$ 45,360.00	$ 117.00	$ 42,120.00	$ 126.00	$ 45,360.00	$ 121.00	$ 43,560.00
4.4	4020-A-1342	STORM SEWER, TRENCHED, RCP, CLASS III, 42 IN.	LF	456	$ 155.00	$ 70,680.00	$ 145.00	$ 66,120.00	$ 161.50	$ 73,644.00	$ 150.00	$ 68,400.00	$ 144.75	$ 66,006.00
4.5	4020-A-1366	STORM SEWER, TRENCHED, RCP, CLASS III, 66 IN.	LF	203	$ 425.00	$ 86,275.00	$ 332.00	$ 67,396.00	$ 345.00	$ 70,035.00	$ 340.00	$ 69,020.00	$ 304.00	$ 61,712.00
4.6	4020-A-1384	STORM SEWER, TRENCHED, RCP, CLASS III, 84 IN.	LF	58	$ 730.00	$ 42,340.00	$ 519.00	$ 30,102.00	$ 709.00	$ 41,122.00	$ 525.00	$ 30,450.00	$ 605.00	$ 35,090.00
4.7	4020-A-1390	STORM SEWER, TRENCHED, RCP, CLASS III, 90 IN.	LF	417	$ 845.00	$ 352,365.00	$ 564.00	$ 235,188.00	$ 609.50	$ 254,161.50	$ 565.00	$ 235,605.00	$ 547.00	$ 228,099.00
4.8	4020-A-1515	STORM SEWER, TRENCHED, RCP, CLASS V, 15 IN.	LF	1386	$ 70.00	$ 97,020.00	$ 75.00	$ 103,950.00	$ 72.50	$ 100,485.00	$ 76.00	$ 105,336.00	$ 75.85	$ 105,128.10
4.9	4020-A-1518	STORM SEWER, TRENCHED, RCP, CLASS V, 18 IN.	LF	338	$ 85.00	$ 28,730.00	$ 69.00	$ 23,322.00	$ 66.25	$ 22,392.50	$ 70.00	$ 23,660.00	$ 81.00	$ 27,378.00
4.10	4030-B-1324	PIPE APRON, CONCRETE, 24 IN.	EA	1	$ 2,000.00	$ 2,000.00	$ 1,863.00	$ 1,863.00	$ 2,670.00	$ 2,670.00	$ 1,900.00	$ 1,900.00	$ 3,142.00	$ 3,142.00
4.11	4030-B-1330	PIPE APRON, CONCRETE, 30 IN.	EA	1	$ 2,400.00	$ 2,400.00	$ 2,101.00	$ 2,101.00	$ 3,110.00	$ 3,110.00	$ 2,125.00	$ 2,125.00	$ 3,415.00	$ 3,415.00
4.12	4030-B-1366	PIPE APRON, CONCRETE, 66 IN.	EA	1	$ 4,500.00	$ 4,500.00	$ 3,229.00	$ 3,229.00	$ 5,040.00	$ 5,040.00	$ 3,300.00	$ 3,300.00	$ 4,942.00	$ 4,942.00
4.13	4030-B-1384	PIPE APRON, CONCRETE, 84 IN.	EA	1	$ 7,500.00	$ 7,500.00	$ 4,983.00	$ 4,983.00	$ 7,325.00	$ 7,325.00	$ 5,000.00	$ 5,000.00	$ 6,761.00	$ 6,761.00
4.14	4030-B-1390	PIPE APRON, CONCRETE, 90 IN.	EA	1	$ 9,000.00	$ 9,000.00	$ 6,040.00	$ 6,040.00	$ 8,600.00	$ 8,600.00	$ 6,200.00	$ 6,200.00	$ 7,735.00	$ 7,735.00
4.15	SPECIAL	BEND, STORM SEWER, RCP, 18 IN.	EA	1	$ 500.00	$ 500.00	$ 711.00	$ 711.00	$ 515.00	$ 515.00	$ 725.00	$ 725.00	$ 1,512.00	$ 1,512.00
4.16	SPECIAL	BEND, STORM SEWER, RCP, 66 IN.	EA	1	$ 1,200.00	$ 1,200.00	$ 2,039.00	$ 2,039.00	$ 900.00	$ 900.00	$ 2,100.00	$ 2,100.00	$ 4,495.00	$ 4,495.00
4.17	SPECIAL	BEND, STORM SEWER, RCP, 90 IN.	EA	11	$ 1,500.00	$ 16,500.00	$ 3,347.00	$ 36,817.00	$ 4,600.00	$ 50,600.00	$ 3,400.00	$ 37,400.00	$ 5,925.00	$ 65,175.00
4.18	SPECIAL	INCREASER, STORM SEWER, RCP, 84" TO 90"	EA	1	$ 1,500.00	$ 1,500.00	$ 2,508.00	$ 2,508.00	$ 9,850.00	$ 9,850.00	$ 2,600.00	$ 2,600.00	$ 4,945.00	$ 4,945.00
4.19	SPECIAL	FIELD TILE REPAIR AND FITTINGS, PVC, UNSPECIFIED DIA.	LF	500	$ 20.00	$ 10,000.00	$ 15.80	$ 7,900.00	$ 27.50	$ 13,750.00	$ 16.00	$ 8,000.00	$ 24.00	$ 12,000.00
4.20	4040-A-1006	SUBDRAIN, 6" PVC, TYPE A	LF	3667	$ 15.00	$ 55,005.00	$ 13.75	$ 50,421.25	$ 13.35	$ 48,954.45	$ 14.00	$ 51,338.00	$ 14.20	$ 52,071.40
4.21	4040-A-3006	SUBDRAIN, 6" PVC, BACKSLOPE	LF	1275	$ 20.00	$ 25,500.00	$ 24.00	$ 30,600.00	$ 36.80	$ 46,920.00	$ 24.50	$ 31,237.50	$ 28.25	$ 36,018.75
4.22	4040-C-1000	SUBDRAIN CLEANOUT, TYPE A-1	EA	9	$ 550.00	$ 4,950.00	$ 360.00	$ 3,240.00	$ 430.00	$ 3,870.00	$ 375.00	$ 3,375.00	$ 367.50	$ 3,307.50
4.23	4040-D-1000	SUBDRAIN OUTLET, CMP	EA	3	$ 600.00	$ 1,800.00	$ 232.00	$ 696.00	$ 425.00	$ 1,275.00	$ 250.00	$ 750.00	$ 255.00	$ 765.00
4.24	4040-D-1010	SUBDRAIN CONNECTION TO INTAKE OR STORM SEWER	EA	39	$ 450.00	$ 17,550.00	$ 355.00	$ 13,845.00	$ 192.00	$ 7,488.00	$ 360.00	$ 14,040.00	$ 288.75	$ 11,261.25
4.25	4060-A-1000	VIDEO INSPECTION OF STORM SEWER AND CULVERTS	LS	1	$ 15,000.00	$ 15,000.00	$ 12,325.00	$ 12,325.00	$ 27,000.00	$ 27,000.00	$ 12,500.00	$ 12,500.00	$ 14,884.00	$ 14,884.00
DIVISION 5 - WATER MAIN AND APPURTENANCES														
5.1	5010-A-1016	WATER MAIN, TRENCHED, UNRESTRAINED JOINT, PVC C905, DR18, 16 IN.	LF	2620	$ 65.00	$ 170,300.00	$ 46.00	$ 120,520.00	$ 39.90	$ 104,538.00	$ 47.00	$ 123,140.00	$ 75.10	$ 196,762.00
5.2	5010-C-2000	WATER MAIN FITTINGS	LB	356	$ 10.00	$ 3,560.00	$ 6.00	$ 2,136.00	$ 10.00	$ 3,560.00	$ 6.00	$ 2,136.00	$ 13.70	$ 4,877.20
5.3	5020-A-1016	VALVE, GATE, 16 IN.	EA	4	$ 6,500.00	$ 26,000.00	$ 6,054.00	$ 24,216.00	$ 7,100.00	$ 28,400.00	$ 6,200.00	$ 24,800.00	$ 6,290.00	$ 25,160.00
5.4	5020-C-1000	FIRE HYDRANT ASSEMBLY	EA	7	$ 6,000.00	$ 42,000.00	$ 5,038.00	$ 35,266.00	$ 5,500.00	$ 38,500.00	$ 5,100.00	$ 35,700.00	$ 5,525.00	$ 38,675.00
5.5	5020-C-2000	RELOCATE FIRE HYDRANT ASSEMBLY	EA	1	$ 4,500.00	$ 4,500.00	$ 1,896.00	$ 1,896.00	$ 3,528.00	$ 3,528.00	$ 2,000.00	$ 2,000.00	$ 4,436.00	$ 4,436.00
DIVISION 6 - STRUCTURES FOR SANITARY AND STORM SEWER														
6.1	6010-A-1684	MANHOLE, STORM SEWER, SW-404, 84 IN.	EA	1	$ 12,000.00	$ 12,000.00	$ 35,487.00	$ 35,487.00	$ 20,400.00	$ 20,400.00	$ 38,000.00	$ 38,000.00	$ 27,815.00	$ 27,815.00
6.2	6010-B-1501	INTAKE, SINGLE GRATE, SW-501	EA	15	$ 2,700.00	$ 40,500.00	$ 2,409.00	$ 36,135.00	$ 2,660.00	$ 39,900.00	$ 2,500.00	$ 37,500.00	$ 2,435.00	$ 36,525.00
6.3	6010-B-1503	INTAKE, SINGLE GRATE WITH MANHOLE, SW-503	EA	8	$ 4,500.00	$ 36,000.00	$ 4,471.00	$ 35,768.00	$ 4,620.00	$ 36,960.00	$ 4,600.00	$ 36,800.00	$ 4,457.00	$ 35,656.00
6.4	6010-B-1503B	INTAKE, SINGLE GRATE WITH MANHOLE, SW-503 MOD2 (84 IN.)	EA	3	$ 4,900.00	$ 14,700.00	$ 7,285.00	$ 21,855.00	$ 6,865.00	$ 20,595.00	$ 7,400.00	$ 22,200.00	$ 7,300.00	$ 21,900.00
6.5	6010-B-1505	INTAKE, DOUBLE GRATE, SW-505	EA	3	$ 4,400.00	$ 13,200.00	$ 3,607.00	$ 10,821.00	$ 4,090.00	$ 12,270.00	$ 3,700.00	$ 11,100.00	$ 3,570.00	$ 10,710.00
6.6	6010-B-1506	INTAKE, DOUBLE GRATE WITH MANHOLE, SW-506	EA	3	$ 6,700.00	$ 20,100.00	$ 7,020.00	$ 21,060.00	$ 7,260.00	$ 21,780.00	$ 7,200.00	$ 21,600.00	$ 6,495.00	$ 19,485.00
6.7	6010-B-1512	INTAKE, CIRCULAR AREA, SW-512, 24 IN.	EA	1	$ 2,000.00	$ 2,000.00	$ 1,100.00	$ 1,100.00	$ 2,480.00	$ 2,480.00	$ 1,200.00	$ 1,200.00	$ 1,545.00	$ 1,545.00
6.8	6010-B-1513	INTAKE, OPEN-SIDED AREA, SW-513, 4' X 4'	EA	1	$ 4,000.00	$ 4,000.00	$ 4,245.00	$ 4,245.00	$ 4,740.00	$ 4,740.00	$ 4,400.00	$ 4,400.00	$ 3,870.00	$ 3,870.00
6.9	6010-B-1513	INTAKE, OPEN-SIDED AREA, SW-513, 7' X 7'	EA	1	$ 6,500.00	$ 6,500.00	$ 23,240.00	$ 23,240.00	$ 18,915.00	$ 18,915.00	$ 25,000.00	$ 25,000.00	$ 17,468.00	$ 17,468.00

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City of West Des Moines
South 60th Street Improvements Project
1000 ft North of Pheasant Ridge Drive to Mills Civic Parkway
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ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL
6.10	SPECIAL	CONNECTION, TEE SECTION, 90" X 30"	EA	1	$ 2,300.00	$ 2,300.00	$ 973.00	$ 973.00	$ 2,440.00	$ 2,440.00	$ 1,000.00	$ 1,000.00	$ 4,205.00	$ 4,205.00
6.11	6010-E-2000	MANHOLE ADJUSTMENT, STORM, MINOR	EA	3	$ 1,500.00	$ 4,500.00	$ 896.00	$ 2,688.00	$ 980.00	$ 2,940.00	$ 925.00	$ 2,775.00	$ 1,057.00	$ 3,171.00
6.12	6010-F-3000	INTAKE ADJUSTMENT, MAJOR	EA	1	$ 2,000.00	$ 2,000.00	$ 2,820.00	$ 2,820.00	$ 1,220.00	$ 1,220.00	$ 2,900.00	$ 2,900.00	$ 3,663.00	$ 3,663.00
6.13	6010-F-1000	MANHOLE ADJUSTMENT, SANITARY, MAJOR	EA	4	$ 3,200.00	$ 12,800.00	$ 3,880.00	$ 15,520.00	$ 4,650.00	$ 18,600.00	$ 4,000.00	$ 16,000.00	$ 4,038.00	$ 16,152.00
6.14	6010-F-2000	MANHOLE ADJUSTMENT, STORM, MAJOR	EA	1	$ 3,000.00	$ 3,000.00	$ 3,140.00	$ 3,140.00	$ 4,515.00	$ 4,515.00	$ 3,200.00	$ 3,200.00	$ 3,660.00	$ 3,660.00
DIVISION 7 - STREETS AND RELATED WORK														
7.1	7010-A-2100	PAVEMENT, REINFORCED PCC, CLASS C-SUD, 10 IN.	SY	13770	$ 80.00	$ 1,101,600.00	$ 78.85	$ 1,085,764.50	$ 63.50	$ 874,395.00	$ 66.50	$ 915,705.00	$ 64.00	$ 881,280.00
7.2	7010-G-2000	CONCRETE MEDIAN, DOWELLED	SY	433	$ 150.00	$ 64,950.00	$ 80.00	$ 34,640.00	$ 100.00	$ 43,300.00	$ 80.00	$ 34,640.00	$ 55.75	$ 24,139.75
7.3	7010-I-1000	PCC PAVEMENT SAMPLES AND TESTING	LS	1	$ 5,000.00	$ 5,000.00	$ 4,500.00	$ 4,500.00	$ 5,000.00	$ 5,000.00	$ 5,200.00	$ 5,200.00	$ 4,407.50	$ 4,407.50
7.4	7010-J-2000	GRANULAR SURFACING	TON	410	$ 25.00	$ 10,250.00	$ 29.20	$ 11,972.00	$ 27.00	$ 11,070.00	$ 35.00	$ 14,350.00	$ 37.45	$ 15,354.50
7.5	7030-A-1010	REMOVAL OF SIDEWALK, SHARED USE PATH OR DRIVEWAY	SY	395	$ 10.00	$ 3,950.00	$ 11.05	$ 4,364.75	$ 10.50	$ 4,147.50	$ 12.00	$ 4,740.00	$ 15.00	$ 5,925.00
7.6	7030-C-1006	SHARED USE PATH, REINFORCED PCC, 6 IN.	SY	3366	$ 40.00	$ 134,640.00	$ 45.00	$ 151,470.00	$ 41.75	$ 140,530.50	$ 39.50	$ 132,957.00	$ 35.70	$ 120,166.20
7.7	7030-G-1000	DETECTABLE WARNINGS	SF	28	$ 40.00	$ 1,120.00	$ 50.00	$ 1,400.00	$ 40.00	$ 1,120.00	$ 40.00	$ 1,120.00	$ 105.00	$ 2,940.00
7.8	7030-H-1060	DRIVEWAY, PAVED, PCC, 6 IN.	SY	1492	$ 47.00	$ 70,124.00	$ 45.00	$ 67,140.00	$ 70.00	$ 104,440.00	$ 42.00	$ 62,664.00	$ 42.40	$ 63,260.80
7.9	7040-H-1000	PAVEMENT REMOVAL	SY	541	$ 8.00	$ 4,328.00	$ 16.10	$ 8,710.10	$ 12.30	$ 6,654.30	$ 20.00	$ 10,820.00	$ 16.60	$ 8,980.60
7.10	SPECIAL	TEMPORARY GRANULAR SURFACING	TON	1270	$ 40.00	$ 50,800.00	$ 41.60	$ 52,832.00	$ 19.90	$ 25,273.00	$ 43.00	$ 54,610.00	$ 32.00	$ 40,640.00
DIVISION 8 - TRAFFIC CONTROL														
8.1	SPECIAL	TRAFFIC CONTROL	LS	1	$ 70,114.00	$ 70,114.00	$ 14,430.00	$ 14,430.00	$ 100,000.00	$ 100,000.00	$ 130,000.00	$ 130,000.00	$ 15,584.00	$ 15,584.00
DIVISION 9 - SITE WORK AND LANDSCAPING														
9.1	9010-B-1100	HYD. SEEDING, FERT. & MULCH., TYPE 1 (PERM. LAWN MIX.)	ACRE	7	$ 2,800.00	$ 19,600.00	$ 2,350.00	$ 16,450.00	$ 2,850.00	$ 19,950.00	$ 2,200.00	$ 15,400.00	$ 2,598.75	$ 18,191.25
9.2	9010-B-1200	HYD. SEEDING, FERT. & MULCH., TYPE 2 (PERM. COOL SEASON MIX.)	ACRE	3	$ 2,500.00	$ 7,500.00	$ 1,800.00	$ 5,400.00	$ 1,800.00	$ 5,400.00	$ 2,200.00	$ 6,600.00	$ 2,488.50	$ 7,465.50
9.3	9010-B-1400	HYD. SEEDING, FERT. & MULCH., TYPE 4 (URBAN TEMP. EROS. CONTROL MIX.)	ACRE	10	$ 1,500.00	$ 15,000.00	$ 1,750.00	$ 17,500.00	$ 1,750.00	$ 17,500.00	$ 1,700.00	$ 17,000.00	$ 1,260.00	$ 12,600.00
9.4	9040-A-2000	STORMWATER POLLUTION PREVENTION PLAN (SWPPP), PREPARATION & MANAGEMENT	LS	1	$ 7,500.00	$ 7,500.00	$ 3,500.00	$ 3,500.00	$ 3,500.00	$ 3,500.00	$ 8,200.00	$ 8,200.00	$ 5,775.00	$ 5,775.00
9.5	9040-D-1012	FILTER SOCKS, 12 IN., INSTALLATION	LF	1799	$ 3.00	$ 5,397.00	$ 3.00	$ 5,397.00	$ 3.25	$ 5,846.75	$ 2.00	$ 3,598.00	$ 2.60	$ 4,677.40
9.6	9040-D-2012	FILTER SOCKS, 12 IN., MAINTENANCE & REMOVAL	LF	1943	$ 1.00	$ 1,943.00	$ 0.40	$ 777.20	$ 0.40	$ 777.20	$ 2.00	$ 3,886.00	$ 0.20	$ 388.60
9.7	9040-J-3020	RIP RAP, CLASS E	TON	1019	$ 60.00	$ 61,140.00	$ 66.00	$ 67,254.00	$ 97.00	$ 98,843.00	$ 70.00	$ 71,330.00	$ 66.00	$ 67,254.00
9.8	9040-N-1000	SILT FENCE, INSTALLATION	LF	4899	$ 2.00	$ 9,798.00	$ 1.40	$ 6,858.60	$ 1.40	$ 6,858.60	$ 2.00	$ 9,798.00	$ 1.60	$ 7,838.40
9.9	9040-N-2000	SILT FENCE, REMOVAL OF SEDIMENT	LF	5291	$ 0.50	$ 2,645.50	$ 0.10	$ 529.10	$ 0.10	$ 529.10	$ 1.00	$ 5,291.00	$ 0.11	$ 582.01
9.10	9040-N-3000	SILT FENCE, REMOVAL OF DEVICE	LF	5291	$ 0.50	$ 2,645.50	$ 0.10	$ 529.10	$ 0.10	$ 529.10	$ 1.00	$ 5,291.00	$ 0.11	$ 582.01
9.11	9040-Q-1000	EROSION CONTROL MULCHING, CONVENTIONAL MULCHING	ACRE	10	$ 450.00	$ 4,500.00	$ 650.00	$ 6,500.00	$ 650.00	$ 6,500.00	$ 500.00	$ 5,000.00	$ 498.75	$ 4,987.50
9.12	9040-T-1000	INLET PROTECTION DEVICE, INSTALLATION	EA	37	$ 150.00	$ 5,550.00	$ 125.00	$ 4,625.00	$ 125.00	$ 4,625.00	$ 200.00	$ 7,400.00	$ 126.00	$ 4,662.00
9.13	9070-A-1000	MODULAR BLOCK RETAINING WALL	SF	140	$ 35.00	$ 4,900.00	$ 25.00	$ 3,500.00	$ 25.00	$ 3,500.00	$ 55.00	$ 7,700.00	$ 47.25	$ 6,615.00
DIVISION 11 - MISCELLANEOUS														
11.1	11010-A-1000	CONSTRUCTION SURVEY	LS	1	$ 40,000.00	$ 40,000.00	$ 19,120.00	$ 19,120.00	$ 85,000.00	$ 85,000.00	$ 30,000.00	$ 30,000.00	$ 25,380.00	$ 25,380.00
11.2	11030-B-1000	PAINTED PAVEMENT MARKINGS, WATERBORNE/SOLVENT	STA	3.06	$ 100.00	$ 306.00	$ 50.00	$ 153.00	$ 50.00	$ 153.00	$ 55.00	$ 168.30	$ 54.00	$ 165.24
11.3	11030-C-1000	PAINTED PAVEMENT MARKINGS, DURABLE	STA	63.03	$ 150.00	$ 9,454.50	$ 66.00	$ 4,159.98	$ 66.00	$ 4,159.98	$ 70.00	$ 4,412.10	$ 71.30	$ 4,494.04
11.4	11030-G-1000	PAINTED SYMBOLS & LEGENDS, WATERBORNE/SOLVENT	EA	3	$ 100.00	$ 300.00	$ 90.00	$ 270.00	$ 90.00	$ 270.00	$ 100.00	$ 300.00	$ 97.20	$ 291.60
11.5	11030-G-2000	PAINTED SYMBOLS & LEGENDS, DURABLE	EA	3	$ 200.00	$ 600.00	$ 120.00	$ 360.00	$ 120.00	$ 360.00	$ 125.00	$ 375.00	$ 129.60	$ 388.80
11.6	11030-M-1000	GROOVES CUT FOR PAVEMENT MARKINGS	STA	63.03	$ 35.00	$ 2,206.05	$ 37.00	$ 2,332.11	$ 37.00	$ 2,332.11	$ 40.00	$ 2,521.20	$ 39.95	$ 2,518.05
11.7	11030-N-1000	GROOVES CUT FOR SYMBOLS AND LEGENDS	EA	3	$ 200.00	$ 600.00	$ 100.00	$ 300.00	$ 100.00	$ 300.00	$ 125.00	$ 375.00	$ 108.00	$ 324.00
11.8	11040-A-1000	MAINTENANCE OF POSTAL SERVICE	LS	1	$ 10,000.00	$ 10,000.00	$ 2,400.00	$ 2,400.00	$ 25,000.00	$ 25,000.00	$ 2,500.00	$ 2,500.00	$ 2,592.00	$ 2,592.00
11.9	11040-B-1000	MAINTENANCE OF SOLID WASTE COLLECTION	LS	1	$ 10,000.00	$ 10,000.00	$ 18,000.00	$ 18,000.00	$ 25,000.00	$ 25,000.00	$ 6,500.00	$ 6,500.00	$ 8,680.00	$ 8,680.00
11.10	11060-A-1000	CONCRETE WASHOUT	LS	1	$ 7,500.00	$ 7,500.00	$ 1,500.00	$ 1,500.00	$ 20,000.00	$ 20,000.00	$ 8,500.00	$ 8,500.00	$ 9,187.50	$ 9,187.50
TOTAL BASE BID (Items 1.1 to 11.10)						$ 3,906,770.55		$ 3,410,917.59		$ 3,469,815.84		$ 3,503,847.60		$ 3,516,823.10
				Bid Bond				x		x		x		x
				Corrected										

Foth

Foth Infrastructure & Environment, LLC
8191 Birchwood Court, Suite L • Johnston, Iowa 50131-2931
Phone: (515) 254-1393 • Fax: (515) 254-1642

Tabulation of Bids

City of West Des Moines
South 60th Street Improvements Project
1000 ft North of Pheasant Ridge Drive to Mills Civic Parkway
West Des Moines, Iowa - 2016
City Contract No.: 0510-004-2015

THE CITY OF WEST DES MOINES

Bid Date: Wednesday, December 07, 2016 at 2:00 pm

					Engineer's Opinion of Cost		Synergy Contracting, LLC Bondurant, IA		Rochon Corporation Urbandale, IA					
ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL
DIVISION 2 - EARTHWORK														
2.1	2010-C-1000	CLEARING & GRUBBING	LS	1	$ 65,000.00	$ 65,000.00	$ 45,000.00	$ 45,000.00	$ 56,000.00	$ 56,000.00		$ -		$ -
2.2	2010-D-1000	TOPSOIL, ON SITE	CY	7690	$ 10.00	$ 76,900.00	$ 7.35	$ 56,521.50	$ 7.00	$ 53,830.00		$ -		$ -
2.3	2010-E-1010	EXCAVATION, CLASS 10, ROADWAY & BORROW	CY	55,011	$ 8.00	$ 440,088.00	$ 5.60	$ 308,061.60	$ 10.50	$ 577,615.50		$ -		$ -
2.4	2010-E-1020	EMBANKMENT IN PLACE, CONTRACTOR FURNISH	CY	2,874	$ 10.00	$ 28,740.00	$ 16.80	$ 48,283.20	$ 14.00	$ 40,236.00		$ -		$ -
2.5	2010-G-1012	SUBGRADE PREPARATION, 12 IN.	SY	15,106	$ 3.50	$ 52,871.00	$ 4.20	$ 63,445.20	$ 4.00	$ 60,424.00		$ -		$ -
2.6	2010-H-1000	SUBGRADE TREATMENT, LIME	TON	154	$ 300.00	$ 46,200.00	$ 98.00	$ 15,092.00	$ 400.00	$ 61,600.00		$ -		$ -
2.7	2010-J-1100	REMOVALS, AS PER PLAN	LS	1	$ 25,000.00	$ 25,000.00	$ 11,200.00	$ 11,200.00	$ 30,000.00	$ 30,000.00		$ -		$ -
2.8	2010-J-2000	REMOVAL OF BOX CULVERT, CONCRETE, 4' X 3'	LS	1	$ 20,000.00	$ 20,000.00	$ 7,000.00	$ 7,000.00	$ 32,000.00	$ 32,000.00		$ -		$ -
2.9	2010-J-2200	REMOVAL OF CULVERT LESS THAN OR EQUAL TO 36 IN	LF	460	$ 45.00	$ 20,700.00	$ 28.00	$ 12,880.00	$ 40.00	$ 18,400.00		$ -		$ -
2.10	2010-J-2300	REMOVAL OF CULVERT GREATER THAN 36 IN	LF	24	$ 60.00	$ 1,440.00	$ 42.00	$ 1,008.00	$ 100.00	$ 2,400.00		$ -		$ -
DIVISION 3 - TRENCH AND TRENCHLESS CONSTRUCTION														
3.1	3010-C-1000	TRENCH FOUNDATION	TON	500	$ 32.00	$ 16,000.00	$ 35.00	$ 17,500.00	$ 50.00	$ 25,000.00		$ -		$ -
DIVISION 4 - SEWERS AND DRAINS														
4.1	4020-A-1324	STORM SEWER, TRENCHED, RCP, CLASS III, 24 IN.	LF	134	$ 105.00	$ 14,070.00	$ 110.60	$ 14,820.40	$ 90.00	$ 12,060.00		$ -		$ -
4.2	4020-A-1330	STORM SEWER, TRENCHED, RCP, CLASS III, 30 IN.	LF	255	$ 115.00	$ 29,325.00	$ 128.80	$ 32,844.00	$ 110.00	$ 28,050.00		$ -		$ -
4.3	4020-A-1336	STORM SEWER, TRENCHED, RCP, CLASS III, 36 IN.	LF	360	$ 145.00	$ 52,200.00	$ 163.80	$ 58,968.00	$ 170.00	$ 61,200.00		$ -		$ -
4.4	4020-A-1342	STORM SEWER, TRENCHED, RCP, CLASS III, 42 IN.	LF	456	$ 155.00	$ 70,680.00	$ 217.00	$ 98,952.00	$ 200.00	$ 91,200.00		$ -		$ -
4.5	4020-A-1366	STORM SEWER, TRENCHED, RCP, CLASS III, 66 IN.	LF	203	$ 425.00	$ 86,275.00	$ 422.80	$ 85,828.40	$ 490.00	$ 99,470.00		$ -		$ -
4.6	4020-A-1384	STORM SEWER, TRENCHED, RCP, CLASS III, 84 IN.	LF	58	$ 730.00	$ 42,340.00	$ 674.80	$ 39,138.40	$ 780.00	$ 45,240.00		$ -		$ -
4.7	4020-A-1390	STORM SEWER, TRENCHED, RCP, CLASS III, 90 IN.	LF	417	$ 845.00	$ 352,365.00	$ 782.60	$ 326,344.20	$ 980.00	$ 408,660.00		$ -		$ -
4.8	4020-A-1515	STORM SEWER, TRENCHED, RCP, CLASS V, 15 IN.	LF	1386	$ 70.00	$ 97,020.00	$ 85.40	$ 118,364.40	$ 70.00	$ 97,020.00		$ -		$ -
4.9	4020-A-1518	STORM SEWER, TRENCHED, RCP, CLASS V, 18 IN.	LF	338	$ 85.00	$ 28,730.00	$ 93.80	$ 31,704.40	$ 80.00	$ 27,040.00		$ -		$ -
4.10	4030-B-1324	PIPE APRON, CONCRETE, 24 IN.	EA	1	$ 2,000.00	$ 2,000.00	$ 3,920.00	$ 3,920.00	$ 3,000.00	$ 3,000.00		$ -		$ -
4.11	4030-B-1330	PIPE APRON, CONCRETE, 30 IN.	EA	1	$ 2,400.00	$ 2,400.00	$ 4,200.00	$ 4,200.00	$ 3,200.00	$ 3,200.00		$ -		$ -
4.12	4030-B-1366	PIPE APRON, CONCRETE, 66 IN.	EA	1	$ 4,500.00	$ 4,500.00	$ 6,300.00	$ 6,300.00	$ 4,500.00	$ 4,500.00		$ -		$ -
4.13	4030-B-1384	PIPE APRON, CONCRETE, 84 IN.	EA	1	$ 7,500.00	$ 7,500.00	$ 9,520.00	$ 9,520.00	$ 7,000.00	$ 7,000.00		$ -		$ -
4.14	4030-B-1390	PIPE APRON, CONCRETE, 90 IN.	EA	1	$ 9,000.00	$ 9,000.00	$ 11,060.00	$ 11,060.00	$ 8,500.00	$ 8,500.00		$ -		$ -
4.15	SPECIAL	BEND, STORM SEWER, RCP, 18 IN.	EA	1	$ 500.00	$ 500.00	$ 1,260.00	$ 1,260.00	$ 900.00	$ 900.00		$ -		$ -
4.16	SPECIAL	BEND, STORM SEWER, RCP, 66 IN.	EA	1	$ 1,200.00	$ 1,200.00	$ 3,360.00	$ 3,360.00	$ 2,500.00	$ 2,500.00		$ -		$ -
4.17	SPECIAL	BEND, STORM SEWER, RCP, 90 IN.	EA	11	$ 1,500.00	$ 16,500.00	$ 5,600.00	$ 61,600.00	$ 5,500.00	$ 60,500.00		$ -		$ -
4.18	SPECIAL	INCREASER, STORM SEWER, RCP, 84" TO 90"	EA	1	$ 1,500.00	$ 1,500.00	$ 3,920.00	$ 3,920.00	$ 5,500.00	$ 5,500.00		$ -		$ -
4.19	SPECIAL	FIELD TILE REPAIR AND FITTINGS, PVC, UNSPECIFIED DIA.	LF	500	$ 20.00	$ 10,000.00	$ 29.40	$ 14,700.00	$ 25.00	$ 12,500.00		$ -		$ -
4.20	4040-A-1006	SUBDRAIN, 6" PVC, TYPE A	LF	3667	$ 15.00	$ 55,005.00	$ 21.00	$ 77,007.00	$ 20.00	$ 73,340.00		$ -		$ -
4.21	4040-A-3006	SUBDRAIN, 6" PVC, BACKSLOPE	LF	1275	$ 20.00	$ 25,500.00	$ 21.00	$ 26,775.00	$ 20.00	$ 25,500.00		$ -		$ -
4.22	4040-C-1000	SUBDRAIN CLEANOUT, TYPE A-1	EA	9	$ 550.00	$ 4,950.00	$ 490.00	$ 4,410.00	$ 400.00	$ 3,600.00		$ -		$ -
4.23	4040-D-1000	SUBDRAIN OUTLET, CMP	EA	3	$ 600.00	$ 1,800.00	$ 1,050.00	$ 3,150.00	$ 400.00	$ 1,200.00		$ -		$ -
4.24	4040-D-1010	SUBDRAIN CONNECTION TO INTAKE OR STORM SEWER	EA	39	$ 450.00	$ 17,550.00	$ 350.00	$ 13,650.00	$ 200.00	$ 7,800.00		$ -		$ -
4.25	4060-A-1000	VIDEO INSPECTION OF STORM SEWER AND CULVERTS	LS	1	$ 15,000.00	$ 15,000.00	$ 7,000.00	$ 7,000.00	$ 10,000.00	$ 10,000.00		$ -		$ -
DIVISION 5 - WATER MAIN AND APPURTENANCES														
5.1	5010-A-1016	WATER MAIN, TRENCHED, UNRESTRAINED JOINT, PVC C905, DR18, 16 IN.	LF	2620	$ 65.00	$ 170,300.00	$ 57.40	$ 150,388.00	$ 60.00	$ 157,200.00		$ -		$ -
5.2	5010-C-2000	WATER MAIN FITTINGS	LB	356	$ 10.00	$ 3,560.00	$ 8.40	$ 2,990.40	$ 15.00	$ 5,340.00		$ -		$ -
5.3	5020-A-1016	VALVE, GATE, 16 IN.	EA	4	$ 6,500.00	$ 26,000.00	$ 8,400.00	$ 33,600.00	$ 7,000.00	$ 28,000.00		$ -		$ -
5.4	5020-C-1000	FIRE HYDRANT ASSEMBLY	EA	7	$ 6,000.00	$ 42,000.00	$ 6,860.00	$ 48,020.00	$ 7,000.00	$ 49,000.00		$ -		$ -
5.5	5020-C-2000	RELOCATE FIRE HYDRANT ASSEMBLY	EA	1	$ 4,500.00	$ 4,500.00	$ 3,500.00	$ 3,500.00	$ 4,000.00	$ 4,000.00		$ -		$ -
DIVISION 6 - STRUCTURES FOR SANITARY AND STORM SEWER														
6.1	6010-A-1684	MANHOLE, STORM SEWER, SW-404, 84 IN.	EA	1	$ 12,000.00	$ 12,000.00	$ 43,400.00	$ 43,400.00	$ 44,000.00	$ 44,000.00		$ -		$ -
6.2	6010-B-1501	INTAKE, SINGLE GRATE, SW-501	EA	15	$ 2,700.00	$ 40,500.00	$ 2,800.00	$ 42,000.00	$ 2,200.00	$ 33,000.00		$ -		$ -
6.3	6010-B-1503	INTAKE, SINGLE GRATE WITH MANHOLE, SW-503	EA	8	$ 4,500.00	$ 36,000.00	$ 4,480.00	$ 35,840.00	$ 3,800.00	$ 30,400.00		$ -		$ -
6.4	6010-B-1503B	INTAKE, SINGLE GRATE WITH MANHOLE, SW-503 MOD2 (84 IN.)	EA	3	$ 4,900.00	$ 14,700.00	$ 6,580.00	$ 19,740.00	$ 6,000.00	$ 18,000.00		$ -		$ -
6.5	6010-B-1505	INTAKE, DOUBLE GRATE, SW-505	EA	3	$ 4,400.00	$ 13,200.00	$ 3,780.00	$ 11,340.00	$ 4,000.00	$ 12,000.00		$ -		$ -
6.6	6010-B-1506	INTAKE, DOUBLE GRATE WITH MANHOLE, SW-506	EA	3	$ 6,700.00	$ 20,100.00	$ 7,280.00	$ 21,840.00	$ 6,000.00	$ 18,000.00		$ -		$ -
6.7	6010-B-1512	INTAKE, CIRCULAR AREA, SW-512, 24 IN.	EA	1	$ 2,000.00	$ 2,000.00	$ 2,100.00	$ 2,100.00	$ 2,000.00	$ 2,000.00		$ -		$ -
6.8	6010-B-1513	INTAKE, OPEN-SIDED AREA, SW-513, 4' X 4'	EA	1	$ 4,000.00	$ 4,000.00	$ 5,180.00	$ 5,180.00	$ 5,000.00	$ 5,000.00		$ -		$ -
6.9	6010-B-1513	INTAKE, OPEN-SIDED AREA, SW-513, 7' X 7'	EA	1	$ 6,500.00	$ 6,500.00	$ 23,100.00	$ 23,100.00	$ 9,000.00	$ 9,000.00		$ -		$ -

Foth

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Tabulation of Bids

City of West Des Moines
South 60th Street Improvements Project
1000 ft North of Pheasant Ridge Drive to Mills Civic Parkway
West Des Moines, Iowa - 2016
City Contract No.: 0510-004-2015

THE CITY OF WEST DES MOINES

Bid Date: Wednesday, December 07, 2016 at 2:00 pm

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUANTITY	Engineer's Opinion of Cost		Synergy Contracting, LLC Bondurant, IA		Rochon Corporation Urbandale, IA					
					UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL
6.10	SPECIAL	CONNECTION, TEE SECTION, 90" X 30"	EA	1	$ 2,300.00	$ 2,300.00	$ 3,500.00	$ 3,500.00	$ 4,500.00	$ 4,500.00		$ -		$ -
6.11	6010-E-2000	MANHOLE ADJUSTMENT, STORM, MINOR	EA	3	$ 1,500.00	$ 4,500.00	$ 910.00	$ 2,730.00	$ 3,000.00	$ 9,000.00		$ -		$ -
6.12	6010-F-3000	INTAKE ADJUSTMENT, MAJOR	EA	1	$ 2,000.00	$ 2,000.00	$ 1,260.00	$ 1,260.00	$ 4,000.00	$ 4,000.00		$ -		$ -
6.13	6010-F-1000	MANHOLE ADJUSTMENT, SANITARY, MAJOR	EA	4	$ 3,200.00	$ 12,800.00	$ 2,100.00	$ 8,400.00	$ 3,500.00	$ 14,000.00		$ -		$ -
6.14	6010-F-2000	MANHOLE ADJUSTMENT, STORM, MAJOR	EA	1	$ 3,000.00	$ 3,000.00	$ 1,120.00	$ 1,120.00	$ 3,500.00	$ 3,500.00		$ -		$ -
DIVISION 7 - STREETS AND RELATED WORK														
7.1	7010-A-2100	PAVEMENT, REINFORCED PCC, CLASS C-SUD, 10 IN.	SY	13770	$ 80.00	$ 1,101,600.00	$ 71.50	$ 984,555.00	$ 65.00	$ 895,050.00		$ -		$ -
7.2	7010-G-2000	CONCRETE MEDIAN, DOWELLED	SY	433	$ 150.00	$ 64,950.00	$ 118.80	$ 51,440.40	$ 150.00	$ 64,950.00		$ -		$ -
7.3	7010-I-1000	PCC PAVEMENT SAMPLES AND TESTING	LS	1	$ 5,000.00	$ 5,000.00	$ 10,500.00	$ 10,500.00	$ 6,000.00	$ 6,000.00		$ -		$ -
7.4	7010-J-2000	GRANULAR SURFACING	TON	410	$ 25.00	$ 10,250.00	$ 22.40	$ 9,184.00	$ 27.00	$ 11,070.00		$ -		$ -
7.5	7030-A-1010	REMOVAL OF SIDEWALK, SHARED USE PATH OR DRIVEWAY	SY	395	$ 10.00	$ 3,950.00	$ 11.20	$ 4,424.00	$ 7.00	$ 2,765.00		$ -		$ -
7.6	7030-C-1006	SHARED USE PATH, REINFORCED PCC, 6 IN.	SY	3366	$ 40.00	$ 134,640.00	$ 47.30	$ 159,211.80	$ 52.00	$ 175,032.00		$ -		$ -
7.7	7030-G-1000	DETECTABLE WARNINGS	SF	28	$ 40.00	$ 1,120.00	$ 44.00	$ 1,232.00	$ 40.00	$ 1,120.00		$ -		$ -
7.8	7030-H-1060	DRIVEWAY, PAVED, PCC, 6 IN.	SY	1492	$ 47.00	$ 70,124.00	$ 44.00	$ 65,648.00	$ 46.00	$ 68,632.00		$ -		$ -
7.9	7040-H-1000	PAVEMENT REMOVAL	SY	541	$ 8.00	$ 4,328.00	$ 11.20	$ 6,059.20	$ 8.00	$ 4,328.00		$ -		$ -
7.10	SPECIAL	TEMPORARY GRANULAR SURFACING	TON	1270	$ 40.00	$ 50,800.00	$ 21.00	$ 26,670.00	$ 38.00	$ 48,260.00		$ -		$ -
DIVISION 8 - TRAFFIC CONTROL														
8.1	SPECIAL	TRAFFIC CONTROL	LS	1	$ 70,114.00	$ 70,114.00	$ 14,140.00	$ 14,140.00	$ 25,000.00	$ 25,000.00		$ -		$ -
DIVISION 9 - SITE WORK AND LANDSCAPING														
9.1	9010-B-1100	HYD. SEEDING, FERT. & MULCH., TYPE 1 (PERM. LAWN MIX.)	ACRE	7	$ 2,800.00	$ 19,600.00	$ 3,465.00	$ 24,255.00	$ 2,000.00	$ 14,000.00		$ -		$ -
9.2	9010-B-1200	HYD. SEEDING, FERT. & MULCH., TYPE 2 (PERM. COOL SEASON MIX.)	ACRE	3	$ 2,500.00	$ 7,500.00	$ 3,318.00	$ 9,954.00	$ 2,000.00	$ 6,000.00		$ -		$ -
9.3	9010-B-1400	HYD. SEEDING, FERT. & MULCH., TYPE 4 (URBAN TEMP. EROS. CONTROL MIX.)	ACRE	10	$ 1,500.00	$ 15,000.00	$ 1,680.00	$ 16,800.00	$ 900.00	$ 9,000.00		$ -		$ -
9.4	9040-A-2000	STORMWATER POLLUTION PREVENTION PLAN (SWPPP), PREPARATION & MANAGEMENT	LS	1	$ 7,500.00	$ 7,500.00	$ 7,700.00	$ 7,700.00	$ 6,500.00	$ 6,500.00		$ -		$ -
9.5	9040-D-1012	FILTER SOCKS, 12 IN., INSTALLATION	LF	1799	$ 3.00	$ 5,397.00	$ 3.50	$ 6,296.50	$ 2.00	$ 3,598.00		$ -		$ -
9.6	9040-D-2012	FILTER SOCKS, 12 IN., MAINTENANCE & REMOVAL	LF	1943	$ 1.00	$ 1,943.00	$ 0.28	$ 544.04	$ 0.40	$ 777.20		$ -		$ -
9.7	9040-J-3020	RIP RAP, CLASS E	TON	1019	$ 60.00	$ 61,140.00	$ 56.00	$ 57,064.00	$ 60.00	$ 61,140.00		$ -		$ -
9.8	9040-N-1000	SILT FENCE, INSTALLATION	LF	4899	$ 2.00	$ 9,798.00	$ 2.10	$ 10,287.90	$ 1.00	$ 4,899.00		$ -		$ -
9.9	9040-N-2000	SILT FENCE, REMOVAL OF SEDIMENT	LF	5291	$ 0.50	$ 2,645.50	$ 0.14	$ 740.74	$ 0.50	$ 2,645.50		$ -		$ -
9.10	9040-N-3000	SILT FENCE, REMOVAL OF DEVICE	LF	5291	$ 0.50	$ 2,645.50	$ 0.14	$ 740.74	$ 0.50	$ 2,645.50		$ -		$ -
9.11	9040-Q-1000	EROSION CONTROL MULCHING, CONVENTIONAL MULCHING	ACRE	10	$ 450.00	$ 4,500.00	$ 665.00	$ 6,650.00	$ 500.00	$ 5,000.00		$ -		$ -
9.12	9040-T-1000	INLET PROTECTION DEVICE, INSTALLATION	EA	37	$ 150.00	$ 5,550.00	$ 49.00	$ 1,813.00	$ 90.00	$ 3,330.00		$ -		$ -
9.13	9070-A-1000	MODULAR BLOCK RETAINING WALL	SF	140	$ 35.00	$ 4,900.00	$ 56.00	$ 7,840.00	$ 50.00	$ 7,000.00		$ -		$ -
DIVISION 11 - MISCELLANEOUS														
11.1	11010-A-1000	CONSTRUCTION SURVEY	LS	1	$ 40,000.00	$ 40,000.00	$ 21,000.00	$ 21,000.00	$ 21,000.00	$ 21,000.00		$ -		$ -
11.2	11030-B-1000	PAINTED PAVEMENT MARKINGS, WATERBORNE/SOLVENT	STA	3.06	$ 100.00	$ 306.00	$ 70.00	$ 214.20	$ 60.00	$ 183.60		$ -		$ -
11.3	11030-C-1000	PAINTED PAVEMENT MARKINGS, DURABLE	STA	63.03	$ 150.00	$ 9,454.50	$ 92.40	$ 5,823.97	$ 80.00	$ 5,042.40		$ -		$ -
11.4	11030-G-1000	PAINTED SYMBOLS & LEGENDS, WATERBORNE/SOLVENT	EA	3	$ 100.00	$ 300.00	$ 126.00	$ 378.00	$ 100.00	$ 300.00		$ -		$ -
11.5	11030-G-2000	PAINTED SYMBOLS & LEGENDS, DURABLE	EA	3	$ 200.00	$ 600.00	$ 168.00	$ 504.00	$ 200.00	$ 600.00		$ -		$ -
11.6	11030-M-1000	GROOVES CUT FOR PAVEMENT MARKINGS	STA	63.03	$ 35.00	$ 2,206.05	$ 51.80	$ 3,264.95	$ 40.00	$ 2,521.20		$ -		$ -
11.7	11030-N-1000	GROOVES CUT FOR SYMBOLS AND LEGENDS	EA	3	$ 200.00	$ 600.00	$ 140.00	$ 420.00	$ 100.00	$ 300.00		$ -		$ -
11.8	11040-A-1000	MAINTENANCE OF POSTAL SERVICE	LS	1	$ 10,000.00	$ 10,000.00	$ 2,800.00	$ 2,800.00	$ 5,000.00	$ 5,000.00		$ -		$ -
11.9	11040-B-1000	MAINTENANCE OF SOLID WASTE COLLECTION	LS	1	$ 10,000.00	$ 10,000.00	$ 2,800.00	$ 2,800.00	$ 5,000.00	$ 5,000.00		$ -		$ -
11.10	11060-A-1000	CONCRETE WASHOUT	LS	1	$ 7,500.00	$ 7,500.00	$ 6,600.00	$ 6,600.00	$ 8,000.00	$ 8,000.00		$ -		$ -
TOTAL BASE BID (Items 1.1 to 11.10)						$ 3,906,770.55		$ 3,632,391.55		$ 3,983,614.90		$ -		$ -
				Bid Bond				x		x				
				Corrected						x				

Extended price for Item 2.3 was incorrect.
Used unit price.

I hereby certify that this is a true and correct tabulation of bids received on December 7, 2016 for the 2016 South 60th Street Improvements Project, West Des Moines, Iowa.

12/7/16

Bradley D. Hopkey, P.E. License No. 16305 Date

Foth Infrastructure Environment, LLC
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