Letting Date:

6/9/2016

				Engineer's Estimate		R Patti Concrete Excavating LLC		Concrete Applied Technologies Corp. DBA Catco	
Item #	Quantity	Unit	Item Description	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid
1	250.00	C.Y.	Trench and Culvert Excavation	\$35.00	\$8,750.00	\$50.00	\$12,500.00	\$50.00	\$12,500.00
1A	1,200.00	C.Y.	Unclassified Excavation and Disposal	\$20.00	\$24,000.00	\$18.00	\$21,600.00	\$20.00	\$24,000.00
2	1,725.00	S.Y.	Removal and Storage of Brick	\$7.00	\$12,075.00	\$26.00	\$44,850.00	\$10.00	\$17,250.00
4	4,250.00	S.Y.	Furnish and Install Geotextile Fabric	\$1.00	\$4,250.00	\$1.50	\$6,375.00	\$1.00	\$4,250.00
4A	4,100.00	S.Y.	Furnish and Install Geogrid	\$2.80	\$11,480.00	\$5.00	\$20,500.00	\$4.15	\$17,015.00
5	650.00	C.Y.	Granular Backfill	\$33.00	\$21,450.00	\$28.00	\$18,200.00	\$50.00	\$32,500.00
5B	50.00	C.Y.	Oversize Gravel (if needed)	\$40.00	\$2,000.00	\$30.00	\$1,500.00	\$60.00	\$3,000.00
5C	700.00	C.Y.	Select Crushed Limestone	\$45.00	\$31,500.00	\$60.00	\$42,000.00	\$80.00	\$56,000.00
5D	375.00	C.Y.	Select Crusher Run Stone	\$50.00	\$18,750.00	\$50.00	\$18,750.00	\$70.00	\$26,250.00
6	700.00	L.F.	Underdrain - 6" Perforated Corrugated Tubing	\$7.00	\$4,900.00	\$4.00	\$2,800.00	\$4.00	\$2,800.00
7	500.00	C.Y.	Stone Bedding Material	\$43.00	\$21,500.00	\$40.00	\$20,000.00	\$55.00	\$27,500.00
9	700.00	L.F.	Furnish and Install 8" Sanitary Sewer Pipe	\$75.00	\$52,500.00	\$26.00	\$18,200.00	\$75.00	\$52,500.00
9A	350.00	L.F.	Furnish and Install Sewer Lateral Pipe	\$35.00	\$12,250.00	\$46.50	\$16,275.00	\$200.00	\$70,000.00
10	200.00	L.F.	10" Storm Pipe	\$35.00	\$7,000.00	\$35.00	\$7,000.00	\$47.00	\$9,400.00
10A	380.00	L.F.	12" Storm Pipe	\$36.00	\$13,680.00	\$40.00	\$15,200.00	\$60.00	\$22,800.00
11A	4.00	Each	Construct Drop Inlet	\$1,600.00	\$6,400.00	\$2,600.00	\$10,400.00	\$3,700.00	\$14,800.00
11B	1.00	Each	Construct Sanitary Manhole	\$9,000.00	\$9,000.00	\$1,800.00	\$1,800.00	\$5,000.00	\$5,000.00
12	2.00	Each	Alter Catchbasin	\$500.00	\$1,000.00	\$300.00	\$600.00	\$1,500.00	\$3,000.00
13	5.00	V.F.	Repair Manhole/Catchbasin Wall	\$200.00	\$1,000.00	\$200.00	\$1,000.00	\$1,500.00	\$7,500.00
14	3.00	Each	Adjust Manhole	\$425.00	\$1,275.00	\$400.00	\$1,200.00	\$900.00	\$2,700.00
15	1.00	Each	Adjust Water Main Valve Box	\$275.00	\$275.00	\$250.00	\$250.00	\$400.00	\$400.00
16	1,800.00	S.Y.	Construct Brick Pavement	\$85.00	\$153,000.00	\$69.00	\$124,200.00	\$50.00	\$90,000.00
17A	150.00	L.F.	Construct Concrete Curb & Gutter	\$35.00	\$5,250.00	\$45.00	\$6,750.00	\$56.00	\$8,400.00
17B	50.00	L.F.	Construct Concrete Header (Type B)	\$30.00	\$1,500.00	\$45.00	\$2,250.00	\$65.00	\$3,250.00
17C	1,350.00	L.F.	Furnish and Install Granite Curb (Type C)	\$45.00	\$60,750.00	\$49.00	\$66,150.00	\$36.00	\$48,600.00
18	6,500.00	S.F.	Construct Concrete Sidewalk 4" Thick	\$10.25	\$66,625.00	\$10.80	\$70,200.00	\$6.00	\$39,000.00
19	4,500.00	S.F.	Construct Concrete Driveway 6" Thick	\$11.50	\$51,750.00	\$11.30	\$50,850.00	\$10.50	\$47,250.00
19A	80.00	S.F.	6" Concrete Sidewalk with Detectable Warnings	\$52.00	\$4,160.00	\$40.00	\$3,200.00	\$60.00	\$4,800.00
20A	40.00	S.Y.	Construct Bituminous Driveways	\$40.00	\$1,600.00	\$65.00	\$2,600.00	\$65.00	\$2,600.00
21	40.00	S.Y.	#2 Stone for Driveways	\$12.00	\$480.00	\$30.00	\$1,200.00	\$20.00	\$800.00
22	175.00	S.Y.	Remove and Replace Pavement	\$65.00	\$11,375.00	\$100.00	\$17,500.00	\$65.00	\$11,375.00
23	20.00	C.Y.	Construct Concrete Retaining Wall	\$250.00	\$5,000.00	\$750.00	\$15,000.00		\$28,000.00
28A	10.00	Each	Remove Tree and Stump	\$1,800.00	\$18,000.00	\$1,500.00	\$15,000.00		\$40,000.00
30	750.00	L.F.	Furnish and Install 6" Ductile Iron Pipe	\$70.00	\$52,500.00	\$82.00	\$61,500.00		\$60,000.00
31	2.00	Each	Furnish and Install 6"x6" Tapping Sleeve and Valve	\$9,000.00	\$18,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$8,000.00
31B	1.00	Each	Furnish and Install 6" Valve	\$850.00	\$850.00	\$1,100.00	\$1,100.00	\$1,200.00	\$1,200.00
32A	1.00	Each	Furnish and Install 6"x6"x6" Tee	\$450.00	\$450.00	\$450.00	\$450.00		\$750.00
32C	4.00	Each	Furnish and Install 6" - 45° Bend	\$325.00	\$1,300.00	\$370.00	\$1,480.00		\$2,180.00
33	1.00	Each	Install Fire Hydrant	\$2,700.00	\$2,700.00	\$2,800.00	\$2,800.00		\$950.00
34A	4.00	Each	Furnish and Install 6" Coupling	\$400.00	\$1,600.00	\$400.00	\$1,600.00		\$2,200.00
35	2.00	Each	Remove 6"x6"x4" Tee	\$375.00	\$750.00	\$2,600.00	\$5,200.00		\$3,200.00
36	2.00	Each	Remove Water Valve Box Only	\$250.00	\$500.00	\$735.00	\$1,470.00		\$500.00
37	650.00	L.F.	Furnish and Install Water Service Lateral	\$35.00	\$22,750.00	\$40.00	\$26,000.00		\$55,250.00
37A	26.00	Each	Furnish and Install Curb Stop and Box	\$300.00	\$7,800.00	\$210.00	\$5,460.00		\$1,300.00
37B	10.00	Each	Furnish and Install Water Valve Cones	\$45.00	\$450.00	\$25.00	\$250.00		\$250.00
38	150.00	C.Y.	Topsoil - Seeded and Mulched	\$80.00	\$12,000.00	\$100.00	\$15,000.00		\$16,050.00
39	150.00	Each	Furnish and Plant Trees	\$725.00	\$10,875.00	\$800.00	\$12,000.00		\$6,375.00
79	15.00	Lauii	i Gillion and Fidire 11003	Sub-Total	\$777,050.00	Sub-Total	\$794,210.00		\$893,445.00
42	1.00	L.S.	Maintenance and Protection of Traffic	000 1000	\$11,655.75		\$1,800.00		\$12,500.00
44.	1.00	L.U.	Mandenance and 1 followers of Traine		\$788,705.75		\$796,010.00		\$905,945.00

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