

APPENDIX F
INSURANCE CERTIFICATE

Incorporated by reference.



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Dunwoody, Georgia 30338
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MEMORANDUM

To: Mayor and City Council
From: Todd Meadows, Construction Manager
Date: October 16, 2023
Subject: **Approval of a Unit Price Contract for Sidewalk and Small Construction Projects**

ACTION

Staff requests authorization for the Mayor, City Manager, or designee to execute all documents necessary and proper for unit price, on-call construction contracts with Autaco Development, LLC and CGS, LLC.

SUMMARY

The city has completed numerous sidewalks and other relatively small construction projects using unit price contracts procured through a competitive process. Unit price contracts ensure that the city has qualified contractors available that can mobilize quickly for small construction projects.

DETAILS

With the expiration of the previous contract approved by the city council in 2019, the city advertised a request for proposals earlier this year for a new annually renewable, unit price contract. We received three proposals from firms that have contracted regularly with the City over the past several years. [See Attached Bid Tabulation Spreadsheet for details.] The proposals were evaluated based on qualifications with Autaco Development, LLC proposal scoring the highest. To evaluate the cost component of the evaluation, each contractor's applicable unit prices were evaluated. Considering both qualifications (60%) and cost (weighted 40%), the proposals were ranked as follows:

CONTRACTOR	QUALIFICATIONS SCORES INDIVIDUAL					PRICE	Total
	WM	TW	DH	MH	AVG.		
AUTACO DEVELOPMENT, LLC	58	55	55	50	55	36	91
CGS, LLC	44	40	57	41	46	37	83
BLOUNT CONSTRUCTION CO., INC.	50	44	57	52	51	14	65

RECOMMENDED ACTION

Considering qualifications and cost, the evaluation committee recommends awarding contracts to Autaco Development and CGS, LLC. While Blount is also well-qualified and has completed many successful city projects in the past, the unit prices submitted for this contract were significantly higher than the other two contractors.

Staff requests authorization for the Mayor, City Manager, or designee to execute all documents necessary and proper for unit price, on-call construction contracts with Autaco Development, LLC and CGS, LLC.

RFP 23-07 On-Call Sidewalk & Small Construction
Projects -- Unit Price Contract

							AUTACO DEVELOPMENT <i>(BnF quote, 09.18.23)</i>		Blount Construction Company <i>(BnF quote, 09.18.23)</i>		CGS LLC <i>(BnF quote, 09.11.23)</i>	
							Unit Prices effective for dates Noted		Unit Prices effective for dates Noted		Unit Prices effective for dates Noted	
							Summer, 2023 (NTP) thru December 31, 2024	Jan 1, 2025 thru Dec. 31, 2025	Summer, 2023 (NTP) thru December 31, 2024	Jan 1, 2025 thru Dec. 31, 2025	Summer, 2023 (NTP) thru December 31, 2024	Jan 1, 2025 thru Dec. 31, 2025
Item No.	Description	Unit	LOW	HIGH	MEDIAN	AVERAGE	Unit Cost	Unit Cost2	Unit Cost22	Unit Cost23	Unit Cost24	Unit Cost25
151-1000	MOBILIZATION	EA	\$1,500.00	\$12,000.00	\$1,635.00	\$4,711.67	\$1,500.00	\$1,650.00	\$10,000.00	\$12,000.00	\$1,500.00	\$1,620.00
149-0000	CONSTRUCTION LAYOUT/STAKING, SURVEY CREW	HR	\$250.00	\$1,050.00	\$286.00	\$503.67	\$250.00	\$275.00	\$875.00	\$1,050.00	\$275.00	\$297.00
150-1000a	TRAFFIC CONTROL MAJOR (Detour etc. for road closure complete)	PER DAY	\$1,500.00	\$9,480.00	\$1,716.00	\$3,993.67	\$1,500.00	\$1,650.00	\$7,900.00	\$9,480.00	\$1,650.00	\$1,782.00
150-1000b	TRAFFIC CONTROL MINOR (two continuous flagmen, barricades etc.)	PER DAY	\$950.00	\$6,240.00	\$1,260.00	\$2,655.00	\$1,200.00	\$1,320.00	\$5,200.00	\$6,240.00	\$950.00	\$1,020.00
150-1000c	TRAFFIC CONTROL MINOR (including cones, Signage and intermittent flagging)	PER DAY	\$800.00	\$4,560.00	\$890.00	\$1,956.67	\$800.00	\$880.00	\$3,800.00	\$4,560.00	\$800.00	\$900.00
163-0232	TEMPORARY GRASSING	AC	\$1,250.00	\$6,480.00	\$2,047.50	\$3,095.83	\$1,950.00	\$2,145.00	\$5,400.00	\$6,480.00	\$1,250.00	\$1,350.00
163-0240	MULCH	TN	\$250.00	\$2,376.00	\$492.50	\$977.67	\$250.00	\$275.00	\$1,980.00	\$2,376.00	\$475.00	\$510.00
163-0300	CONSTRUCTION EXIT	EA	\$1,500.00	\$6,000.00	\$1,650.00	\$2,891.67	\$1,500.00	\$1,650.00	\$5,000.00	\$6,000.00	\$1,550.00	\$1,650.00
163-0527	CONSTRUCT AND REMOVE RIP RAP CHECK DAMS, STONE PLAIN RIP RAP/SAND BAGS	EA	\$500.00	\$1,200.00	\$780.00	\$801.67	\$500.00	\$550.00	\$1,000.00	\$1,200.00	\$750.00	\$810.00
163-0529	CONSTRUCT AND REMOVE TEMPORARY SEDIMENT BARRIER, BALED STRAW	LF	\$10.00	\$30.00	\$15.75	\$17.88	\$15.00	\$16.50	\$25.00	\$30.00	\$10.00	\$10.80
163-0550	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	EA	\$275.00	\$600.00	\$299.75	\$374.92	\$275.00	\$302.50	\$500.00	\$600.00	\$275.00	\$297.00
165-0030	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	LF	\$2.00	\$6.00	\$3.15	\$3.58	\$3.00	\$3.30	\$5.00	\$6.00	\$2.00	\$2.15
165-0041	MAINTENANCE OF CHECK DAMS	EA	\$100.00	\$600.00	\$109.00	\$253.00	\$100.00	\$110.00	\$500.00	\$600.00	\$100.00	\$108.00
165-0071	MAINTENANCE OF SEDIMENT BARRIER, BALED STRAW	EA	\$90.00	\$360.00	\$102.90	\$175.13	\$98.00	\$107.80	\$300.00	\$360.00	\$90.00	\$95.00
165-0101	MAINTENANCE OF CONSTRUCTION EXIT	EA	\$400.00	\$1,200.00	\$435.00	\$645.00	\$400.00	\$440.00	\$1,000.00	\$1,200.00	\$400.00	\$430.00
165-0105	MAINTENANCE OF INLET SEDIMENT TRAP	EA	\$85.00	\$360.00	\$102.90	\$173.63	\$98.00	\$107.80	\$300.00	\$360.00	\$85.00	\$91.00
167-1000	WATER QUALITY MONITORING AND SAMPLING	EA	\$400.00	\$1,200.00	\$467.50	\$662.50	\$400.00	\$440.00	\$1,000.00	\$1,200.00	\$450.00	\$485.00
167-1500	WATER QUALITY INSPECTIONS	MO	\$550.00	\$960.00	\$597.50	\$675.83	\$550.00	\$605.00	\$800.00	\$960.00	\$550.00	\$590.00
171-0030	TEMPORARY SILT FENCE, TYPE C	LF	\$4.00	\$9.60	\$5.25	\$6.10	\$5.00	\$5.50	\$8.00	\$9.60	\$4.00	\$4.50
202-1000	CLEARING AND GRUBBING	AC	\$8,500.00	\$54,000.00	\$9,550.00	\$22,600.00	\$9,000.00	\$9,900.00	\$45,000.00	\$54,000.00	\$8,500.00	\$9,200.00
205-0001	UNCLASSIFIED EXCAVATION	CY	\$28.00	\$360.00	\$42.00	\$133.71	\$40.00	\$44.00	\$300.00	\$360.00	\$28.00	\$30.25
205-0100	EXCAVATION BELOW GRADE AND CRUSHED STONE REFILL	CY	\$75.00	\$240.00	\$84.50	\$127.33	\$80.00	\$88.00	\$200.00	\$240.00	\$75.00	\$81.00
205-0101	EXCAVATION BELOW GRADE AND REPLACE 6-IN COMPACTED LIFTS WITH ENGINEERED FILL	CY	\$100.00	\$360.00	\$204.75	\$212.92	\$195.00	\$214.50	\$300.00	\$360.00	\$100.00	\$108.00
206-0002	BORROW EXCAV, INCL MATERIALS	CY	\$60.00	\$120.00	\$78.00	\$83.67	\$60.00	\$66.00	\$100.00	\$120.00	\$75.00	\$81.00
210-0200	GRADING PER MILE (cuts and fills less than 3 feet, no tree removal or haul off)	PER MILE	\$15,870.00	\$72,000.00	\$26,250.00	\$36,304.50	\$15,870.00	\$17,457.00	\$60,000.00	\$72,000.00	\$25,000.00	\$27,500.00
218-1000	SLOPE MATTING	SY	\$5.00	\$22.00	\$7.25	\$11.25	\$20.00	\$22.00	\$5.00	\$6.00	\$6.50	\$8.00
310-1101	GR AGGR BASE CRS, INCL. MATL.	TN	\$40.00	\$110.40	\$52.50	\$65.40	\$50.00	\$55.00	\$92.00	\$110.40	\$40.00	\$45.00
318-3000	AGGR SURF CRS	TN	\$37.00	\$120.00	\$43.00	\$63.83	\$40.00	\$44.00	\$100.00	\$120.00	\$37.00	\$42.00
318-3001	SURGE STONE	TN	\$45.00	\$204.00	\$57.75	\$97.17	\$55.00	\$60.50	\$170.00	\$204.00	\$45.00	\$48.50
402-1812	LEVELING, INCL BITUM MATL & H LIME	TN	\$180.00	\$318.00	\$257.50	\$246.83	\$180.00	\$198.00	\$265.00	\$318.00	\$250.00	\$270.00
402-3103	RECYCLED ASPH CONC 9.5 MM SUPERPAVE, TYPE II, GP 2 ONLY, INCL BITUM MATL & H LIME	TN	\$190.00	\$288.00	\$222.50	\$228.67	\$190.00	\$209.00	\$240.00	\$288.00	\$215.00	\$230.00

Item No.	Description	Unit	LOW	HIGH	MEDIAN	AVERAGE	Unit Cost	Unit Cost2	Unit Cost22	Unit Cost23	Unit Cost24	Unit Cost25
402-3130	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	TN	\$180.00	\$270.00	\$225.00	\$223.00	\$180.00	\$198.00	\$225.00	\$270.00	\$225.00	\$240.00
413-1000	BITUM TACK COAT	GL	\$8.00	\$13.00	\$10.50	\$10.60	\$10.00	\$11.00	\$8.00	\$9.60	\$12.00	\$13.00
432-5010	MILL ASPH CONC PVMT, VARIABLE DEPTH	SY	\$12.50	\$16.80	\$14.50	\$14.72	\$15.00	\$16.50	\$14.00	\$16.80	\$12.50	\$13.50
Cast in Place Concrete												
441-0050	CONC SLOPE DRAIN	SY	\$70.00	\$240.00	\$84.00	\$125.50	\$80.00	\$88.00	\$200.00	\$240.00	\$70.00	\$75.00
441-0014	DRIVEWAY CONCRETE, 4 IN TK HIGH EARLY STRENGTH (5000 PSI)	SY	\$72.00	\$211.20	\$92.50	\$120.57	\$72.00	\$79.20	\$176.00	\$211.20	\$90.00	\$95.00
441-0104	CONC SIDEWALK, 4 IN	SY	\$65.00	\$186.00	\$75.60	\$104.53	\$72.00	\$79.20	\$155.00	\$186.00	\$65.00	\$70.00
441-0107	DRIVEWAY CONCRETE, 6 IN TK	SY	\$88.00	\$194.40	\$98.40	\$122.70	\$88.00	\$96.80	\$162.00	\$194.40	\$95.00	\$100.00
441-0108	DRIVEWAY CONCRETE, 8 IN TK	SY	\$116.00	\$205.20	\$126.30	\$144.13	\$116.00	\$127.60	\$171.00	\$205.20	\$120.00	\$125.00
441-0110	STAMPED CONCRETE, 6 IN TK	SY	\$148.00	\$268.80	\$168.00	\$189.47	\$160.00	\$176.00	\$224.00	\$268.80	\$148.00	\$160.00
441-4020	CONC VALLEY GUTTER, 6 IN	SY	\$88.00	\$165.60	\$116.00	\$120.07	\$88.00	\$96.80	\$138.00	\$165.60	\$112.00	\$120.00
441-4030	CONC VALLEY GUTTER, 8 IN	SY	\$116.00	\$176.40	\$128.80	\$136.17	\$116.00	\$127.60	\$147.00	\$176.40	\$120.00	\$130.00
441-0748	CONCRETE MEDIAN, 6 IN	SY	\$84.50	\$159.60	\$94.13	\$108.89	\$88.00	\$96.80	\$133.00	\$159.60	\$84.50	\$91.45
441-5002	CONCRETE HEADER CURB, 6 IN, TP 2	LF	\$26.00	\$96.00	\$31.20	\$48.83	\$26.00	\$28.60	\$80.00	\$96.00	\$30.00	\$32.40
441-5004	CONCRETE HEADER CURB, 10 IN, TP 4	LF	\$30.00	\$90.00	\$36.25	\$50.08	\$30.00	\$33.00	\$75.00	\$90.00	\$35.00	\$37.50
441-6012	CONC CURB & GUTTER, 6 IN X 24 IN, TP 2	LF	\$32.00	\$99.60	\$41.60	\$55.50	\$32.00	\$35.20	\$83.00	\$99.60	\$40.00	\$43.20
441-6216	CONC CURB & GUTTER, 8 IN X 24 IN, TP 2	LF	\$36.00	\$102.00	\$41.60	\$57.63	\$36.00	\$39.60	\$85.00	\$102.00	\$40.00	\$43.20
441-6222	CONC CURB & GUTTER, 8 IN X 30 IN, TP 2	LF	\$39.00	\$106.80	\$46.70	\$61.85	\$39.00	\$42.90	\$89.00	\$106.80	\$45.00	\$48.40
441-6224	CONCRETE FLUME, TYPE "A"	SY	\$70.00	\$207.60	\$92.40	\$118.32	\$88.00	\$96.80	\$173.00	\$207.60	\$70.00	\$74.50
441-6225	CONCRETE FLUME, TYPE "B"	SY	\$72.00	\$208.80	\$92.40	\$119.55	\$88.00	\$96.80	\$174.00	\$208.80	\$72.00	\$77.70
441-7011	CURB CUT WHEELCHAIR RAMP, TYPE A	EA	\$1,400.00	\$6,360.00	\$1,800.00	\$3,033.33	\$1,400.00	\$1,540.00	\$5,300.00	\$6,360.00	\$1,750.00	\$1,850.00
441-7012	CURB CUT WHEELCHAIR RAMP, TYPE B	EA	\$1,400.00	\$6,360.00	\$1,825.00	\$3,041.67	\$1,400.00	\$1,540.00	\$5,300.00	\$6,360.00	\$1,750.00	\$1,900.00
441-7013	CURB CUT WHEELCHAIR RAMP, TYPE C	EA	\$1,400.00	\$6,360.00	\$1,825.00	\$3,041.67	\$1,400.00	\$1,540.00	\$5,300.00	\$6,360.00	\$1,750.00	\$1,900.00
441-7014	CURB CUT WHEELCHAIR RAMP, TYPE D	EA	\$1,400.00	\$6,360.00	\$1,825.00	\$3,041.67	\$1,400.00	\$1,540.00	\$5,300.00	\$6,360.00	\$1,750.00	\$1,900.00
457-1005	CURB RAMP, ADA RETROFIT (Includes removal of existing concrete, construction of ramp with detectable warning pad)	EA	\$1,950.00	\$6,900.00	\$2,322.50	\$3,532.58	\$1,950.00	\$2,145.00	\$5,750.00	\$6,900.00	\$1,950.50	\$2,500.00
441-7016	GEO-GRID REINFORCING (Equal of MIRAFI BXG 120)	SY	\$25.00	\$48.00	\$40.00	\$37.83	\$40.00	\$44.00	\$40.00	\$48.00	\$25.00	\$30.00
500-3107	CLASS A CONCRETE RETAINING WALL	CY	\$450.00	\$5,400.00	\$497.50	\$1,965.83	\$450.00	\$495.00	\$4,500.00	\$5,400.00	\$450.00	\$500.00
500-3201	CLASS B CONCRETE RETAINING WALL	CY	\$460.00	\$5,400.00	\$508.00	\$1,972.67	\$460.00	\$506.00	\$4,500.00	\$5,400.00	\$460.00	\$510.00
500-3300	MORTAR RUBBLE GRAVITY RETAINING WALL (HEIGHT <6 FEET)	CY	\$560.00	\$5,400.00	\$682.50	\$2,070.83	\$650.00	\$715.00	\$4,500.00	\$5,400.00	\$560.00	\$600.00
500-3900	CLASS B CONCRETE, INCL REINF STEEL	CY	\$500.00	\$3,000.00	\$620.00	\$1,298.33	\$500.00	\$550.00	\$2,500.00	\$3,000.00	\$600.00	\$640.00
500-9999	CLASS B CONC, BASE OR PVMT WIDENING 5000 PSI (HIGH EARLY STRENGTH)	CY	\$275.00	\$480.00	\$299.75	\$338.25	\$275.00	\$302.50	\$400.00	\$480.00	\$275.00	\$297.00
Reinforced Concrete Pipe (RCP) Type 3 (Includes, excavation, bedding w #57 stone, backfill and compaction)												
550-1180	STORM DRAIN PIPE, 18 IN, H 1-10	LF	\$70.00	\$360.00	\$94.50	\$165.67	\$90.00	\$99.00	\$300.00	\$360.00	\$70.00	\$75.00
550-1240	STORM DRAIN PIPE, 24 IN, H 1-10 Type 3	LF	\$95.00	\$390.00	\$115.50	\$190.17	\$110.00	\$121.00	\$325.00	\$390.00	\$95.00	\$100.00
550-1300	STORM DRAIN PIPE, 30 IN, H 1-10 Type 3	LF	\$140.00	\$420.00	\$154.50	\$227.33	\$140.00	\$154.00	\$350.00	\$420.00	\$145.00	\$155.00
550-1360	STORM DRAIN PIPE, 36 IN, H 1-10 Type 3	LF	\$155.00	\$420.00	\$199.50	\$248.67	\$190.00	\$209.00	\$350.00	\$420.00	\$155.00	\$168.00
550-1480	STORM DRAIN PIPE, 48 IN, H 1-10 Type 3	LF	\$175.00	\$420.00	\$231.00	\$266.17	\$220.00	\$242.00	\$350.00	\$420.00	\$175.00	\$190.00
High Density Polyethaline Pipe (HDPE - includes excavation, bedding w #57 stone, backfill and compaction)												
550-2150	15" HDPE	LF	\$55.00	\$120.00	\$73.50	\$82.00	\$70.00	\$77.00	\$100.00	\$120.00	\$55.00	\$70.00
550-2180	18" HDPE	LF	\$65.00	\$120.00	\$84.00	\$88.00	\$80.00	\$88.00	\$100.00	\$120.00	\$65.00	\$75.00
550-2240	24" HDPE	LF	\$75.00	\$180.00	\$94.50	\$113.17	\$90.00	\$99.00	\$150.00	\$180.00	\$75.00	\$85.00
550-2360	36" HDPE	LF	\$105.00	\$240.00	\$126.00	\$152.00	\$120.00	\$132.00	\$200.00	\$240.00	\$105.00	\$115.00
550-2480	48" HDPE	LF	\$120.00	\$240.00	\$168.00	\$171.00	\$160.00	\$176.00	\$200.00	\$240.00	\$120.00	\$130.00
Additional Depth for Pipes (including excavation, backfill & compaction)												
	Invert > 8.1' to 12'	LF	\$50.00	\$82.50	\$75.00	\$70.42	\$75.00	\$82.50	\$50.00	\$60.00	\$75.00	\$80.00

Item No.	Description	Unit	LOW	HIGH	MEDIAN	AVERAGE	Unit Cost	Unit Cost2	Unit Cost22	Unit Cost23	Unit Cost24	Unit Cost25
	Invert > 12'	LF	\$75.00	\$175.00	\$86.25	\$107.92	\$75.00	\$82.50	\$75.00	\$90.00	\$150.00	\$175.00
	TRENCH CAP FOR PIPE IN ROAD CROSSINGS (6" CLASS B)	CYD	\$250.00	\$480.00	\$312.50	\$334.17	\$250.00	\$275.00	\$400.00	\$480.00	\$250.00	\$350.00
Precast Concrete Flared End Section												
550-4218	FLARED END SECTION 18 IN, STORM DRAIN	EA	\$1,650.00	\$3,000.00	\$1,832.50	\$2,094.17	\$1,650.00	\$1,815.00	\$2,500.00	\$3,000.00	\$1,750.00	\$1,850.00
550-4224	FLARED END SECTION 24 IN, STORM DRAIN	EA	\$1,950.00	\$3,120.00	\$2,147.50	\$2,319.17	\$1,950.00	\$2,145.00	\$2,600.00	\$3,120.00	\$1,950.00	\$2,150.00
550-4236	FLARED END SECTION 36 IN, STORM DRAIN	EA	\$2,450.00	\$3,465.00	\$2,975.00	\$2,979.17	\$3,150.00	\$3,465.00	\$2,800.00	\$3,360.00	\$2,450.00	\$2,650.00
550-4248	FLARED END SECTION 48 IN, STORM DRAIN	EA	\$2,750.00	\$5,115.00	\$4,180.00	\$3,974.17	\$4,650.00	\$5,115.00	\$3,800.00	\$4,560.00	\$2,750.00	\$2,970.00
Precast Headwalls (Granite)												
550-4220	Precast Headwall for 18" Pipe	EA	\$1,350.00	\$4,560.00	\$1,732.50	\$2,437.50	\$1,650.00	\$1,815.00	\$3,800.00	\$4,560.00	\$1,350.00	\$1,450.00
550-4222	Precast Headwall for 24" Pipe	EA	\$1,550.00	\$4,800.00	\$2,205.00	\$2,739.17	\$2,100.00	\$2,310.00	\$4,000.00	\$4,800.00	\$1,550.00	\$1,675.00
550-4224	Precast Headwall for 36" Pipe	EA	\$1,650.00	\$6,000.00	\$1,922.50	\$3,051.67	\$1,650.00	\$1,815.00	\$5,000.00	\$6,000.00	\$1,850.00	\$1,995.00
Rubble Headwalls (Granite)												
550-4224	Rubble Headwall for 18" Pipe	EA	\$2,750.00	\$6,000.00	\$2,997.50	\$3,749.17	\$2,750.00	\$3,025.00	\$5,000.00	\$6,000.00	\$2,750.00	\$2,970.00
550-4226	Rubble Headwall for 24" Pipe	EA	\$3,200.00	\$7,200.00	\$3,488.00	\$4,429.33	\$3,200.00	\$3,520.00	\$6,000.00	\$7,200.00	\$3,200.00	\$3,456.00
550-4228	Rubble Headwall for 30" Pipe	EA	\$3,450.00	\$8,400.00	\$3,760.50	\$4,970.17	\$3,450.00	\$3,795.00	\$7,000.00	\$8,400.00	\$3,450.00	\$3,726.00
550-4230	Rubble Headwall for 36" Pipe	EA	\$3,800.00	\$8,400.00	\$4,140.00	\$5,213.33	\$3,800.00	\$4,180.00	\$7,000.00	\$8,400.00	\$3,800.00	\$4,100.00
600-0001	FLOWABLE FILL	CY	\$250.00	\$420.00	\$350.00	\$336.67	\$250.00	\$275.00	\$350.00	\$420.00	\$350.00	\$375.00
	BRICK UP OPENING OF ABANDONED STORM LINE 18" TO 30"	EA	\$600.00	\$3,000.00	\$655.00	\$1,335.00	\$600.00	\$660.00	\$2,500.00	\$3,000.00	\$600.00	\$650.00
	BRICK UP OPENING OF ABANDONED STORM LINE 36" TO 48"	EA	\$900.00	\$3,000.00	\$995.00	\$1,548.33	\$900.00	\$990.00	\$2,500.00	\$3,000.00	\$900.00	\$1,000.00
603-2182	STONE DUMPED RIP RAP, TYPE 3, 24 IN	SY	\$40.00	\$240.00	\$44.50	\$101.50	\$40.00	\$44.00	\$200.00	\$240.00	\$40.00	\$45.00
603-7000	PLASTIC FILTER FABRIC	SY	\$15.00	\$30.00	\$17.00	\$19.83	\$15.00	\$16.50	\$25.00	\$30.00	\$15.00	\$17.50
610-0355	REMOVE CONC. CURB AND GUTTER, ALL SIZES	LF	\$9.00	\$54.00	\$13.00	\$23.98	\$9.00	\$9.90	\$45.00	\$54.00	\$12.50	\$13.50
610-1005	REMOVE GRANITE CURB	LF	\$16.00	\$66.00	\$17.71	\$31.49	\$16.00	\$17.60	\$55.00	\$66.00	\$16.50	\$17.82
610-2018	REMOVE CONCRETE SIDEWALK	SY	\$30.00	\$45.60	\$36.25	\$36.52	\$30.00	\$33.00	\$38.00	\$45.60	\$35.00	\$37.50
610-2020	REMOVE AND DISPOSE OF ASPHALT PAVEMENT	SY	\$33.00	\$48.00	\$37.10	\$38.37	\$35.00	\$38.50	\$40.00	\$48.00	\$33.00	\$35.70
610-2022	SAWCUTTING	LF	\$15.00	\$60.00	\$26.25	\$32.28	\$25.00	\$27.50	\$50.00	\$60.00	\$15.00	\$16.20
610-5715	REM CATCH BASIN, DROP INLET OR JCT BOX	EA	\$1,400.00	\$3,600.00	\$1,550.00	\$2,091.67	\$1,400.00	\$1,540.00	\$3,000.00	\$3,600.00	\$1,450.00	\$1,560.00
610-6515	REM HWY SIGN, STD	EA	\$20.00	\$240.00	\$160.00	\$133.67	\$20.00	\$22.00	\$200.00	\$240.00	\$150.00	\$170.00
611-3000	RECONSTR CATCH BASIN , GROUP 1	EA	\$285.00	\$6,360.00	\$3,465.00	\$3,197.13	\$3,300.00	\$3,630.00	\$5,300.00	\$6,360.00	\$285.00	\$307.80
611-3010	RECONSTR DROP INLET, GROUP 1	EA	\$2,500.00	\$6,840.00	\$3,045.00	\$3,980.00	\$2,900.00	\$3,190.00	\$5,700.00	\$6,840.00	\$2,500.00	\$2,750.00
611-3011	METAL YARD INLET COVERS	EA	\$450.00	\$1,200.00	\$507.50	\$690.00	\$450.00	\$495.00	\$1,000.00	\$1,200.00	\$475.00	\$520.00
611-3100	RECONSTR JUNCTION BOX	EA	\$1,800.00	\$6,600.00	\$1,990.00	\$3,288.33	\$1,800.00	\$1,980.00	\$5,500.00	\$6,600.00	\$1,850.00	\$2,000.00
611-4890	RESET FENCE	LF	\$15.50	\$36.00	\$21.00	\$23.25	\$20.00	\$22.00	\$30.00	\$36.00	\$15.50	\$16.00
611-5360	RESET SIGN	EA	\$150.00	\$480.00	\$225.00	\$274.17	\$150.00	\$165.00	\$400.00	\$480.00	\$200.00	\$250.00
611-8000	ADJUST CATCH BASIN TO GRADE	EA	\$1,650.00	\$3,000.00	\$1,870.00	\$2,098.33	\$1,700.00	\$1,870.00	\$2,500.00	\$3,000.00	\$1,650.00	\$1,870.00
611-8010	ADJUST HYDRANT TO GRADE	EA	\$1,900.00	\$6,000.00	\$2,550.00	\$3,348.33	\$1,900.00	\$2,090.00	\$5,000.00	\$6,000.00	\$2,450.00	\$2,650.00
611-8040	ADJUST DROP INLET TO GRADE	EA	\$1,450.00	\$3,000.00	\$1,785.00	\$2,020.00	\$1,700.00	\$1,870.00	\$2,500.00	\$3,000.00	\$1,450.00	\$1,600.00
611-8050	ADJUST MANHOLE TO GRADE	EA	\$1,000.00	\$3,000.00	\$1,785.00	\$1,861.67	\$1,700.00	\$1,870.00	\$2,500.00	\$3,000.00	\$1,000.00	\$1,100.00
611-8120	ADJUST WATER METER BOX TO GRADE	EA	\$200.00	\$1,800.00	\$562.50	\$807.50	\$200.00	\$220.00	\$1,500.00	\$1,800.00	\$525.00	\$600.00
611-8140	ADJUST WATER VAVLE BOX TO GRADE	EA	\$200.00	\$1,800.00	\$362.50	\$740.83	\$200.00	\$220.00	\$1,500.00	\$1,800.00	\$350.00	\$375.00
627-1000	MSE WALL FACE, 0-10 FEET HT	SF	\$50.00	\$120.00	\$84.00	\$82.17	\$80.00	\$88.00	\$100.00	\$120.00	\$50.00	\$55.00
632-0003	CHANGEABLE MESSAGE SIGN, PORTABLE, TYPE 3	PER DAY	\$100.00	\$330.00	\$195.00	\$206.67	\$300.00	\$330.00	\$100.00	\$120.00	\$175.00	\$215.00
636-1020	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 3	SF	\$25.00	\$48.00	\$27.65	\$32.22	\$25.00	\$27.50	\$40.00	\$48.00	\$25.00	\$27.80
636-1033	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	SF	\$25.00	\$48.00	\$30.04	\$33.43	\$25.00	\$27.50	\$40.00	\$48.00	\$28.50	\$31.58
636-2070	GALV STEEL POSTS, TP 7	LF	\$15.00	\$42.00	\$16.89	\$23.63	\$15.00	\$16.50	\$35.00	\$42.00	\$16.00	\$17.28
643-8200	BARRIER FENCE (ORANGE), 4 FT	LF	\$3.50	\$7.20	\$4.20	\$4.81	\$4.00	\$4.40	\$6.00	\$7.20	\$3.50	\$3.78

Item No.	Description	Unit	LOW	HIGH	MEDIAN	AVERAGE	Unit Cost	Unit Cost2	Unit Cost22	Unit Cost23	Unit Cost24	Unit Cost25
643-8250	4' TALL, 3-RAIL 2-1/2" DIA. STEEL RAIL (WELDED, PRIMED AND PAINTED)	LF	\$80.00	\$480.00	\$94.50	\$205.92	\$90.00	\$99.00	\$400.00	\$480.00	\$80.00	\$86.50
643-8300	ORNAMENTAL FENCE (per city standard detail) 4' TALL, MONTAGE (BLACK IN 8-FOOT PANELS)	LF	\$90.00	\$480.00	\$99.50	\$210.67	\$90.00	\$99.00	\$400.00	\$480.00	\$95.00	\$100.00
647-2160	PULL BOX, PB-6	EA	\$800.00	\$2,400.00	\$1,150.00	\$1,396.67	\$800.00	\$880.00	\$2,000.00	\$2,400.00	\$1,000.00	\$1,300.00
653-1704	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	LF	\$10.00	\$36.00	\$12.60	\$18.70	\$12.00	\$13.20	\$30.00	\$36.00	\$10.00	\$11.00
653-1804	THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE	LF	\$8.00	\$24.00	\$8.72	\$12.91	\$8.00	\$8.80	\$20.00	\$24.00	\$8.00	\$8.64
Storm Drain Catch (GDOT 1033/1034 or DeKalb Standards)												
668-1100	CATCH BASIN, GP 1	EA	\$3,500.00	\$7,800.00	\$6,500.00	\$5,871.67	\$6,500.00	\$7,150.00	\$6,500.00	\$7,800.00	\$3,500.00	\$3,780.00
668-1110	CATCH BASIN, GP 1, ADDL DEPTH	LF	\$730.00	\$1,200.00	\$806.50	\$882.17	\$730.00	\$803.00	\$1,000.00	\$1,200.00	\$750.00	\$810.00
Storm Drain Catch (GDOT 1019/1011 or DeKalb Standards)												
668-2100	DROP INLET, GP 1	EA	\$3,450.00	\$9,600.00	\$6,090.00	\$6,159.33	\$5,800.00	\$6,380.00	\$8,000.00	\$9,600.00	\$3,450.00	\$3,726.00
668-5000	JUNCTION BOX	EA	\$3,100.00	\$9,600.00	\$5,250.00	\$5,758.33	\$5,000.00	\$5,500.00	\$8,000.00	\$9,600.00	\$3,100.00	\$3,350.00
	STORM MANHOLE	EA	\$3,000.00	\$9,600.00	\$5,775.00	\$5,900.00	\$5,500.00	\$6,050.00	\$8,000.00	\$9,600.00	\$3,000.00	\$3,250.00
670-5010	WATER SERVICE LINE, 1"	LF	\$25.00	\$240.00	\$31.50	\$92.58	\$30.00	\$33.00	\$200.00	\$240.00	\$25.00	\$27.50
670-9710	RELOCATE EXISTING FIRE HYDRANT	EA	\$3,000.00	\$12,000.00	\$3,270.00	\$5,756.67	\$3,000.00	\$3,300.00	\$10,000.00	\$12,000.00	\$3,000.00	\$3,240.00
670-9730	RELOCATE EXISTING WATER METER, INLC BOX	EA	\$1,500.00	\$3,000.00	\$1,820.00	\$2,048.33	\$1,500.00	\$1,650.00	\$2,500.00	\$3,000.00	\$1,750.00	\$1,890.00
670-6735	RECONNECT METER SERVICE, 3/4" TO 2"	EA	\$400.00	\$3,000.00	\$527.50	\$1,232.50	\$400.00	\$440.00	\$2,500.00	\$3,000.00	\$450.00	\$605.00
682-6233	CONDUIT NON METL, TP 3, 2 INCH	LF	\$20.00	\$48.00	\$22.00	\$28.67	\$20.00	\$22.00	\$40.00	\$48.00	\$20.00	\$22.00
Site Restoration and Landscape Items												
700-6900	FURNISH AND SPREAD SCREENED TOP SOIL	SYD	\$35.00	\$67.00	\$50.00	\$49.83	\$50.00	\$55.00	\$35.00	\$42.00	\$50.00	\$67.00
700-6910	PERMANENT GRASSING	AC	\$2,500.00	\$8,640.00	\$2,912.50	\$4,485.83	\$2,500.00	\$2,750.00	\$7,200.00	\$8,640.00	\$2,800.00	\$3,025.00
700-6920	PINE STRAW (6 IN. THICK)	AC	\$12,500.00	\$18,000.00	\$14,760.00	\$14,915.33	\$14,520.00	\$15,972.00	\$15,000.00	\$18,000.00	\$12,500.00	\$13,500.00
	LONG NEEDLE PINE STRAW (MIN. 25 BALES) INSTALLED	BALE	\$15.00	\$24.00	\$16.50	\$17.83	\$15.00	\$16.50	\$20.00	\$24.00	\$15.00	\$16.50
	CYPRESS HARDWOOD MULCJ (3 TO 4 INCHES DEEP) - FURISH & INSTALL (INCL. DELIVERY)	SYD	\$30.00	\$60.00	\$34.00	\$39.67	\$30.00	\$33.00	\$50.00	\$60.00	\$30.00	\$35.00
700-7000	AGRICULTURAL LIME	TN	\$250.00	\$2,160.00	\$365.00	\$869.17	\$250.00	\$275.00	\$1,800.00	\$2,160.00	\$350.00	\$380.00
700-8000	FERTILIZER MIXED GRADE	TN	\$496.00	\$3,000.00	\$832.50	\$1,367.77	\$496.00	\$545.60	\$2,500.00	\$3,000.00	\$800.00	\$865.00
700-8100	FERTILIZER NITROGEN CONTENT	LB	\$18.00	\$38.40	\$25.20	\$26.47	\$24.00	\$26.40	\$32.00	\$38.40	\$18.00	\$20.00
700-9300	"TIFT" BERMUDA SOD	SY	\$15.00	\$31.20	\$19.95	\$21.43	\$19.00	\$20.90	\$26.00	\$31.20	\$15.00	\$16.50
700-9301	ZOYSIA SOD	SY	\$18.50	\$34.80	\$26.25	\$25.72	\$25.00	\$27.50	\$29.00	\$34.80	\$18.50	\$19.50
700-9302	FESCUE SOD	SYD	\$18.50	\$34.80	\$26.25	\$25.72	\$25.00	\$27.50	\$29.00	\$34.80	\$18.50	\$19.50
708-1000	TOPSOIL	CY	\$52.00	\$360.00	\$83.25	\$155.95	\$52.00	\$57.20	\$300.00	\$360.00	\$80.00	\$86.50
716-2000	EROSION CONTROL MATS, SLOPES	SY	\$5.00	\$11.00	\$7.50	\$7.83	\$10.00	\$11.00	\$5.00	\$6.00	\$7.00	\$8.00
766-9990	REINSTALL SPRINKLER\ LINE	LF	\$10.00	\$180.00	\$18.90	\$64.77	\$18.00	\$19.80	\$150.00	\$180.00	\$10.00	\$10.80
766-9992	REINSTALL SPRINKLER HEAD	EA	\$45.00	\$286.00	\$110.00	\$141.75	\$45.00	\$49.50	\$100.00	\$120.00	\$250.00	\$286.00
	TREE REMOVAL 6' TO 12'	EA	\$600.00	\$3,000.00	\$997.50	\$1,457.50	\$950.00	\$1,045.00	\$2,500.00	\$3,000.00	\$600.00	\$650.00
	TREE REMOVAL 13' TO 23'	EA	\$900.00	\$3,000.00	\$1,155.00	\$1,613.67	\$1,100.00	\$1,210.00	\$2,500.00	\$3,000.00	\$900.00	\$972.00
	TREE REMOVAL > 23"	EA	\$3,200.00	\$6,600.00	\$4,010.00	\$4,470.00	\$3,200.00	\$3,520.00	\$5,500.00	\$6,600.00	\$3,500.00	\$4,500.00
	20 CYD ROLL-OFF CONTAINER	EA	\$550.00	\$1,080.00	\$615.00	\$722.50	\$550.00	\$605.00	\$900.00	\$1,080.00	\$575.00	\$625.00
	30 CYD ROLL-OFF CONTAINER	EA	\$650.00	\$1,080.00	\$730.00	\$790.00	\$650.00	\$715.00	\$900.00	\$1,080.00	\$650.00	\$745.00
	CONCRETE CREW FOR SMALL PROJECTS (Including tools and equipment)	PER DAY	\$2,500.00	\$8,400.00	\$2,940.00	\$4,413.33	\$2,800.00	\$3,080.00	\$7,000.00	\$8,400.00	\$2,500.00	\$2,700.00
	#57 STONE DELIVERED	TN	\$40.00	\$55.00	\$46.50	\$46.33	\$50.00	\$55.00	\$40.00	\$48.00	\$40.00	\$45.00
	NO 3'S & 4'S STONE DELIVERED	TN	\$50.00	\$65.00	\$57.50	\$57.58	\$55.00	\$60.50	\$50.00	\$60.00	\$55.00	\$65.00
	TEMPORARY 4' CHAIN LINK FENCE	LF	\$24.00	\$48.00	\$35.00	\$36.07	\$24.00	\$26.40	\$40.00	\$48.00	\$30.00	\$48.00
	RAISED CROSSWALK (per standard detail)	EA	\$4,750.00	\$9,600.00	\$5,315.00	\$6,330.00	\$5,000.00	\$5,500.00	\$8,000.00	\$9,600.00	\$4,750.00	\$5,130.00
							\$162,240.00	\$178,464.00	\$398,067.00	\$477,680.40	\$154,529.50	\$169,402.45