



# LAWRENCEVILLE

## GEORGIA

### STORMWATER AUTHORITY AGENDA

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Wednesday, November 06, 2024  
6:00 PM

Third Floor GwMA Conference Room  
70 S. Clayton St, GA 30046

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#### **Call to Order**

#### **Review of Proposed New Projects**

- [1.](#) Stormwater Improvements at Huff St. and Applewood Dr. Project

#### **Comments from Utility Board Staff**

#### **Final Adjournment**



# LAWRENCEVILLE

## GEORGIA

AGENDA REPORT  
MEETING: STORMWATER BOARD, NOVEMBER 6, 2024  
AGENDA CATEGORY: NEW BUSINESS

- Item:** Stormwater Improvements at Huff St. and Applewood Dr. Project
- Department:** Engineering
- Date of Meeting:** Wednesday, November 6, 2024
- Fiscal Impact:** \$274,941.85
- Presented By:** Reginald Anderson, City Engineer
- Action Requested:** Award Stormwater Improvements at Huff St. and Applewood Dr. Project to low bidder, Professional Pipeline, LLC, amount not to exceed \$274,941.85. Authorization for Mayor or City Manager to execute contracts subject to approval by the City Attorney. Contracts to follow award.

**Summary:** This project consists of the construction of storm drainage improvements.

- Site clearing, grading, excavation, pavement removal, tree removal, and erosion control.
- Installation of Stormwater Infrastructure.
- Concrete Work.
- Asphalt Replacement/Repair.
- This work shall also consist of installing new storm drain pipe, catch basins, headwalls, and associated appurtenances as per the dimensions shown on the plans, and as stipulated in the contract bid specifications.

**Fiscal Impact:** Amount not to exceed \$274,941.85. This project is funded by the Capital Outlay Fund (5614320.541000). Project 25-002.

**Attachments/Exhibits:**  
Bid Tabulation

SB013-25  
 Stormwater Improvements at Huff St and Applewood Dr Project  
 Engineering

			A&S Paving, Inc.		Blount Construction Company, Inc.		Civil Construction and Utilities LLC		Professional Pipeline LLC		R&E Developer, Inc.		
ITEM #	DESCRIPTION	APPROX. QTY.	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	
<b>Section A: Huff Street</b>													
1	Mobilization	1	LS	\$2,500.00	\$2,500.00	\$8,589.19	\$8,589.19	\$6,000.00	\$6,000.00	\$4,500.00	\$4,500.00	\$2,500.00	\$2,500.00
2	Demolition and Haul off	1	LS	\$10,000.00	\$10,000.00	\$6,252.10	\$6,252.10	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$4,500.00	\$4,500.00
3	Traffic Control	1	LS	\$5,000.00	\$5,000.00	\$8,525.00	\$8,525.00	\$2,000.00	\$2,000.00	\$10,500.00	\$10,500.00	\$1,500.00	\$1,500.00
4	Temporary Grassing (Ds2)	50	SY	\$1.30	\$65.00	\$18.15	\$907.50	\$18.00	\$900.00	\$2.00	\$100.00	\$2.00	\$100.00
5	Mulch (Ds1)	0.5	TN	\$90.00	\$45.00	\$1,265.00	\$632.50	\$600.00	\$300.00	\$10.00	\$5.00	\$1,000.00	\$500.00
6	Temporary Silt Fence Type C (Sd1-S)	105	LF	\$6.50	\$682.50	\$6.33	\$664.65	\$5.00	\$525.00	\$10.00	\$1,050.00	\$6.00	\$630.00
7	Grading Complete	1.00	LS	\$5,000.00	\$5,000.00	\$35,331.17	\$35,331.17	\$38,000.00	\$38,000.00	\$25,000.00	\$25,000.00	\$65,350.00	\$65,350.00
8	Gr Aggr Base CRS, Incl Matl	110	TN	\$100.00	\$11,000.00	\$64.21	\$7,063.10	\$80.00	\$8,800.00	\$45.00	\$4,950.00	\$55.00	\$6,050.00
9	Recycled Asph Conc 9.5 MM Superpave, Type II, GP 2. (50'x30'x1.5") INCL BITUM MATL & H LIME	15	TN	\$160.00	\$2,400.00	\$258.43	\$3,876.45	\$350.00	\$5,250.00	\$175.00	\$2,625.00	\$200.00	\$3,000.00
10	Recycled Asph Conc 19 MM Superpave, GP 1 or 2. (50'x30'x2") INCL BITUM MATL & H LIME	20	TN	\$145.00	\$2,900.00	\$262.95	\$5,259.00	\$350.00	\$7,000.00	\$175.00	\$3,500.00	\$200.00	\$4,000.00
11	Concrete Sidewalk, 4 IN	23	SY	\$120.00	\$2,760.00	\$92.48	\$2,127.04	\$75.00	\$1,725.00	\$85.00	\$1,955.00	\$60.00	\$1,380.00
12	Conc Curb & Gutter, 6 IN X 24 IN, TP 2	60	LF	\$85.00	\$5,100.00	\$65.19	\$3,911.40	\$55.00	\$3,300.00	\$35.00	\$2,100.00	\$30.00	\$1,800.00
13	Class A Concrete, Incl. Reinforcing Steel, GDOT 1125 (HEADWALL)	7	CY	\$1,800.00	\$12,600.00	\$1,585.11	\$11,095.77	\$2,000.00	\$14,000.00	\$750.00	\$5,250.00	\$2,850.00	\$19,950.00
14	Storm Drain Pipe, 73" X 45" Arch Pipe , H 1-10, RCP. Including #57 stone as foundation backfill (compacted 95% max. dry density) and backfill compacted (95% STD. proctor) up to GAB level or ground surface (landscape)	70	LF	\$750.00	\$52,500.00	\$597.89	\$41,852.30	\$700.00	\$49,000.00	\$925.00	\$64,750.00	\$550.00	\$38,500.00
15	Solid Traffic Stripe, 5 IN, White	60	LF	\$1.70	\$102.00	\$14.30	\$858.00	\$3.50	\$210.00	\$5.00	\$300.00	\$1.00	\$60.00
16	Solid Traffic Stripe, 5 IN, Yellow	60	LF	\$1.70	\$102.00	\$14.30	\$858.00	\$3.50	\$210.00	\$5.00	\$300.00	\$1.00	\$60.00
17	Catch Basin, GP 2, GDOT 1019A, Type E	1	EA	\$6,250.00	\$6,250.00	\$10,114.52	\$10,114.52	\$17,000.00	\$17,000.00	\$7,500.00	\$7,500.00	\$10,500.00	\$10,500.00
18	Sod	50	SY	\$14.00	\$700.00	\$30.67	\$1,533.50	\$19.00	\$950.00	\$15.00	\$750.00	\$15.00	\$750.00
19	Erosion Control Mats, Slopes	50	SY	\$35.00	\$1,750.00	\$2.64	\$132.00	\$5.00	\$250.00	\$2.00	\$100.00	\$5.00	\$250.00
20	Rip Rap Type III, including Fiter Fabric	36	TN	\$100.00	\$3,600.00	\$114.31	\$4,115.16	\$95.00	\$3,420.00	\$75.00	\$2,700.00	\$50.00	\$1,800.00
21	Bypass Pumping	1	LS	\$7,500.00	\$7,500.00	\$1,920.57	\$1,920.57	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00
<b>Section A Total</b>				\$132,556.50		\$155,618.92		\$166,340.00		\$148,935.00		\$165,680.00	

1.

Section B: Applewood Dr.													
1	Mobilization	1	LS	\$2,500.00	\$2,500.00	\$6,777.17	\$6,777.17	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00
2	Demolition and Haul off. Tree removals	1	LS	\$3,500.00	\$3,500.00	\$19,691.36	\$19,691.36	\$1,500.00	\$1,500.00	\$7,500.00	\$7,500.00	\$4,500.00	\$4,500.00
3	Ditch Cleaning	9	CY	\$150.00	\$1,350.00	\$338.94	\$3,050.46	\$100.00	\$900.00	\$150.00	\$1,350.00	\$90.00	\$810.00
4	Traffic Control	1	LS	\$2,500.00	\$2,500.00	\$10,780.00	\$10,780.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00
5	Temporary Grassing (Ds2)	200	SY	\$1.25	\$250.00	\$4.54	\$908.00	\$18.00	\$3,600.00	\$1.00	\$200.00	\$2.00	\$400.00
6	Mulch (Ds1)	0.5	TN	\$90.00	\$45.00	\$1,265.00	\$632.50	\$600.00	\$300.00	\$10.00	\$5.00	\$1,000.00	\$500.00
7	Temporary Silt Fence Type C (Sd1-S)	200	LF	\$6.50	\$1,300.00	\$6.33	\$1,266.00	\$5.00	\$1,000.00	\$5.00	\$1,000.00	\$6.00	\$1,200.00
8	Grading Complete	1	LS	\$10,000.00	\$10,000.00	\$68,589.30	\$68,589.30	\$16,000.00	\$16,000.00	\$25,000.00	\$25,000.00	\$59,100.00	\$59,100.00
9	Gr Aggr Base CRS, Incl Matl	110	TN	\$100.00	\$11,000.00	\$64.21	\$7,063.10	\$80.00	\$8,800.00	\$45.00	\$4,950.00	\$55.00	\$6,050.00
10	Recycled Asph Conc 9.5 MM Superpave, Type II, GP 2 (80'x10'x1.5"). INCL BITUM MATL & H LIME	15	TN	\$150.00	\$2,250.00	\$274.92	\$4,123.80	\$350.00	\$5,250.00	\$175.00	\$2,625.00	\$200.00	\$3,000.00
11	Recycled Asph Conc 19 MM Superpave, GP 1 or 2(80'x10'x2"). INCL BITUM MATL & H LIME	20	TN	\$140.00	\$2,800.00	\$284.93	\$5,698.60	\$350.00	\$7,000.00	\$175.00	\$3,500.00	\$200.00	\$4,000.00
12	Concrete Sidewalk, 4 IN	50	SY	\$175.00	\$8,750.00	\$73.81	\$3,690.50	\$75.00	\$3,750.00	\$85.00	\$4,250.00	\$70.00	\$3,500.00
13	Conc Curb & Gutter, 6 IN X 24 IN, TP 2	100	LF	\$85.00	\$8,500.00	\$35.45	\$3,545.00	\$55.00	\$5,500.00	\$35.00	\$3,500.00	\$30.00	\$3,000.00
14	Class A Concrete, Incl. Reinforcing Steel, GDOT 1125 (HEADWALL)	7	CY	\$1,800.00	\$12,600.00	\$1,150.28	\$8,051.96	\$500.00	\$3,500.00	\$500.00	\$3,500.00	\$550.00	\$3,850.00
15	Storm Drain Pipe, 18" Pipe , H 1-10, RCP. Including #57 stone as foundation backfill (compacted 95% max. dry density) and backfill compacted (95% STD. proctor) up to GAB level or ground surface (landscape)	180	LF	\$220.00	\$39,600.00	\$143.75	\$25,875.00	\$150.00	\$27,000.00	\$125.00	\$22,500.00	\$1.00	\$180.00
16	STRIPING DOUBLE SOLID 5" YELLOW line	10	LF	\$5.00	\$50.00	\$99.00	\$990.00	\$4.00	\$40.00	\$5.00	\$50.00	\$10.00	\$100.00
17	Catch Basin, GDOT 1033D, 1034D	3	EA	\$6,000.00	\$18,000.00	\$3,344.15	\$10,032.45	\$8,500.00	\$25,500.00	\$5,000.00	\$15,000.00	\$7,800.00	\$23,400.00
18	Sod	200	SY	\$14.00	\$2,800.00	\$12.19	\$2,438.00	\$19.00	\$3,800.00	\$10.00	\$2,000.00	\$6.00	\$1,200.00
19	Erosion Control Mats, Slopes	125	SY	\$35.00	\$4,375.00	\$2.64	\$330.00	\$5.00	\$625.00	\$2.00	\$250.00	\$5.00	\$625.00
20	Rip Rap Type III, including Filter Fabric	36	TN	\$100.00	\$3,600.00	\$114.31	\$4,115.16	\$95.00	\$3,420.00	\$65.00	\$2,340.00	\$50.00	\$1,800.00
<b>Section C Total</b>				\$135,770.00		\$187,648.36		\$127,485.00		\$108,020.00		\$122,215.00	
<b>Section C: Warranty and Bonds</b>				7,500.00		3,432.00		6,000.00		17,986.85		9,500.00	
<b>BID TOTAL</b>				\$275,826.50		\$346,699.28		\$299,825.00		\$274,941.85		\$297,395.00	

			Site Engineering, Inc.		Summit Construction and Development, Inc.		The Dickerson Group, Inc.		Zaveri Enterprises, Inc.	
ITEM #	DESCRIPTION	APPROX. QTY.	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
<b>Section A: Huff Street</b>										
1	Mobilization	1 LS	\$40,000.00	\$40,000.00	\$16,600.00	\$16,600.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
2	Demolition and Haul off	1 LS	\$30,000.00	\$30,000.00	\$7,318.68	\$7,318.68	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00
3	Traffic Control	1 LS	\$5,000.00	\$5,000.00	\$48,400.00	\$48,400.00	\$1,800.00	\$1,800.00	\$2,270.00	\$2,270.00
4	Temporary Grassing (Ds2)	50 SY	\$1.00	\$50.00	\$40.00	\$2,000.00	\$6.00	\$300.00	\$10.00	\$500.00
5	Mulch (Ds1)	0.5 TN	\$100.00	\$50.00	\$1,000.00	\$500.00	\$850.00	\$425.00	\$500.00	\$250.00
6	Temporary Silt Fence Type C (Sd1-S)	105 LF	\$10.00	\$1,050.00	\$3.50	\$367.50	\$4.50	\$472.50	\$2.50	\$262.50
7	Grading Complete	1.00 LS	\$35,000.00	\$35,000.00	\$65,980.00	\$65,980.00	\$1,500.00	\$1,500.00	\$36,412.00	\$36,412.00
8	Gr Aggr Base CRS, Incl Matl	110 TN	\$100.00	\$11,000.00	\$50.00	\$5,500.00	\$75.00	\$8,250.00	\$60.00	\$6,600.00
9	Recycled Asph Conc 9.5 MM Superpave, Type II, GP 2. (50'x30'x1.5") INCL BITUM MATL & H LIME	15 TN	\$400.00	\$6,000.00	\$250.00	\$3,750.00	\$300.00	\$4,500.00	\$300.00	\$4,500.00
10	Recycled Asph Conc 19 MM Superpave, GP 1 or 2. (50'x30'x2") INCL BITUM MATL & H LIME	20 TN	\$500.00	\$10,000.00	\$240.00	\$4,800.00	\$300.00	\$6,000.00	\$250.00	\$5,000.00
11	Concrete Sidewalk, 4 IN	23 SY	\$100.00	\$2,300.00	\$60.00	\$1,380.00	\$120.00	\$2,760.00	\$112.00	\$2,576.00
12	Conc Curb & Gutter, 6 IN X 24 IN, TP 2	60 LF	\$100.00	\$6,000.00	\$50.00	\$3,000.00	\$60.00	\$3,600.00	\$30.00	\$1,800.00
13	Class A Concrete, Incl. Reinforcing Steel, GDOT 1125 (HEADWALL)	7 CY	\$6,000.00	\$42,000.00	\$550.00	\$3,850.00	\$3,000.00	\$21,000.00	\$400.00	\$2,800.00
14	Storm Drain Pipe, 73" X 45" Arch Pipe , H 1-10, RCP. Including #57 stone as foundation backfill (compacted 95% max. dry density) and backfill compacted (95% STD. proctor) up to GAB level or ground surface (landscape)	70 LF	\$1,000.00	\$70,000.00	\$750.00	\$52,500.00	\$1,800.00	\$126,000.00	\$826.00	\$57,820.00
15	Solid Traffic Stripe, 5 IN, White	60 LF	\$30.00	\$1,800.00	\$6.50	\$390.00	\$55.00	\$3,300.00	\$8.00	\$480.00
16	Solid Traffic Stripe, 5 IN, Yellow	60 LF	\$30.00	\$1,800.00	\$6.50	\$390.00	\$55.00	\$3,300.00	\$8.00	\$480.00
17	Catch Basin, GP 2, GDOT 1019A, Type E	1 EA	\$20,000.00	\$20,000.00	\$23,500.00	\$23,500.00	\$13,500.00	\$13,500.00	\$21,869.00	\$21,869.00
18	Sod	50 SY	\$50.00	\$2,500.00	\$12.50	\$625.00	\$20.00	\$1,000.00	\$15.00	\$750.00
19	Erosion Control Mats, Slopes	50 SY	\$50.00	\$2,500.00	\$5.00	\$250.00	\$7.50	\$375.00	\$23.00	\$1,150.00
20	Rip Rap Type III, including Fiter Fabric	36 TN	\$300.00	\$10,800.00	\$64.00	\$2,304.00	\$100.00	\$3,600.00	\$60.00	\$2,160.00
21	Bypass Pumping	1 LS	\$15,000.00	\$15,000.00	\$26,000.00	\$26,000.00	\$4,500.00	\$4,500.00	\$2,000.00	\$2,000.00
<b>Section A Total</b>				\$312,850.00		\$269,405.18		\$226,182.50		\$174,679.50

Section B: Applewood Dr.											
1	Mobilization	1	LS	\$30,000.00	\$30,000.00	\$16,600.00	\$16,600.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
2	Demolition and Haul off. Tree removals	1	LS	\$25,000.00	\$25,000.00	\$7,056.85	\$7,056.85	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00
3	Ditch Cleaning	9	CY	\$1,000.00	\$9,000.00	\$94.00	\$846.00	\$180.00	\$1,620.00	\$600.00	\$5,400.00
4	Traffic Control	1	LS	\$20,000.00	\$20,000.00	\$36,400.00	\$36,400.00	\$1,800.00	\$1,800.00	\$2,270.00	\$2,270.00
5	Temporary Grassing (Ds2)	200	SY	\$1.00	\$200.00	\$15.00	\$3,000.00	\$6.00	\$1,200.00	\$9.00	\$1,800.00
6	Mulch (Ds1)	0.5	TN	\$100.00	\$50.00	\$750.00	\$375.00	\$850.00	\$425.00	\$500.00	\$250.00
7	Temporary Silt Fence Type C (Sd1-S)	200	LF	\$10.00	\$2,000.00	\$3.50	\$700.00	\$4.50	\$900.00	\$2.50	\$500.00
8	Grading Complete	1	LS	\$25,000.00	\$25,000.00	\$30,380.00	\$30,380.00	\$1,500.00	\$1,500.00	\$36,412.00	\$36,412.00
9	Gr Aggr Base CRS, Incl Matl	110	TN	\$100.00	\$11,000.00	\$50.00	\$5,500.00	\$75.00	\$8,250.00	\$60.00	\$6,600.00
10	Recycled Asph Conc 9.5 MM Superpave, Type II, GP 2 (80'x10'x1.5"). INCL BITUM MATL & H LIME	15	TN	\$400.00	\$6,000.00	\$250.00	\$3,750.00	\$300.00	\$4,500.00	\$300.00	\$4,500.00
11	Recycled Asph Conc 19 MM Superpave, GP 1 or 2(80'x10'x2"). INCL BITUM MATL & H LIME	20	TN	\$500.00	\$10,000.00	\$240.00	\$4,800.00	\$300.00	\$6,000.00	\$250.00	\$5,000.00
12	Concrete Sidewalk, 4 IN	50	SY	\$100.00	\$5,000.00	\$60.00	\$3,000.00	\$120.00	\$6,000.00	\$112.00	\$5,600.00
13	Conc Curb & Gutter, 6 IN X 24 IN, TP 2	100	LF	\$100.00	\$10,000.00	\$50.00	\$5,000.00	\$60.00	\$6,000.00	\$30.00	\$3,000.00
14	Class A Concrete, Incl. Reinforcing Steel, GDOT 1125 (HEADWALL)	7	CY	\$6,000.00	\$42,000.00	\$850.00	\$5,950.00	\$3,000.00	\$21,000.00	\$400.00	\$2,800.00
15	Storm Drain Pipe, 18" Pipe , H 1-10, RCP. Including #57 stone as foundation backfill (compacted 95% max. dry density) and backfill compacted (95% STD. proctor) up to GAB level or ground surface (landscape)	180	LF	\$300.00	\$54,000.00	\$94.00	\$16,920.00	\$450.00	\$81,000.00	\$100.00	\$18,000.00
16	STRIPING DOUBLE SOLID 5" YELLOW line	10	LF	\$200.00	\$2,000.00	\$20.00	\$200.00	\$55.00	\$550.00	\$90.00	\$900.00
17	Catch Basin, GDOT 1033D, 1034D	3	EA	\$14,000.00	\$42,000.00	\$6,500.00	\$19,500.00	\$16,500.00	\$49,500.00	\$4,400.00	\$13,200.00
18	Sod	200	SY	\$40.00	\$8,000.00	\$12.50	\$2,500.00	\$20.00	\$4,000.00	\$15.00	\$3,000.00
19	Erosion Control Mats, Slopes	125	SY	\$40.00	\$5,000.00	\$5.50	\$687.50	\$7.50	\$937.50	\$2.00	\$250.00
20	Rip Rap Type III, including Filter Fabric	36	TN	\$300.00	\$10,800.00	\$64.00	\$2,304.00	\$100.00	\$3,600.00	\$60.00	\$2,160.00
<b>Section C Total</b>				\$317,050.00		\$165,469.35		\$218,782.50		\$126,642.00	
<b>Section C: Warranty and Bonds</b>				10,000.00		20,000.00		50,000.00		19,200.00	
<b>BID TOTAL</b>				\$639,900.00		\$454,874.53		\$494,965.00		\$320,521.50	

**Recommended Vendor:**  
 Professional Pipeline, LLC  
 2472 Autumn Maple Drive  
 Braselton, GA 30517  
 P: 678-878-7314  
[chris@propessionalpipeline.net](mailto:chris@propessionalpipeline.net)