



City of Fairburn Council Meeting- Zoom

September 13, 2021, at 7:00 pm

Dial (929) 205-6099

Meeting ID 770 964 2244

Electronic Device

<https://zoom.us/j/7709642244>

The Honorable Mayor Elizabeth Carr-Hurst, Presiding

The Honorable Mayor Pro-Tem Alex Heath
The Honorable Linda J. Davis
The Honorable Pat Pallend

The Honorable Hattie Portis-Jones
The Honorable Ulysses J. Smallwood
The Honorable James Whitmore

Mr. Randy Turner

City Attorney

I. Meeting Called to Order:

The Honorable Mayor Carr-Hurst

II. Roll Call:

Mrs. Deannia Ray
City Clerk

III. Invocation:

Bishop Aaron B. Lackey
Temple of Prayer Family Worship
Cathedral, UCOGIC

IV. Adoption of City Council Minutes:
August 23, 2021 - City Council Meeting Minutes (Zoom)

Councilmembers

V. Adoption of the City Council Agenda:

Councilmembers

VI. Public Hearings:
Finance Department
Fiscal Year 2021 – 2022 Proposed Budget

Mr. Rodrique Taylor

VII. Presentation
Proclamation – September 11

Office of the Mayor

VIII. Public Comments: Thirty (30) minutes shall be available for public comments. Each speaker shall be limited to three (3) minutes; however, a speaker may transfer his or her three (3) minutes to another speaker, but no speaker shall be permitted to speak for more than (6) minutes; further in the event, if more than ten (10) speakers desire to speak, each speaker shall be limited to two (2) minutes and no speaker may speak more than four (4) minutes. Issues raised at this time are generally referred to City Administration for review. Responses will be provided at a later date.

IX. Agenda Items:

1. Fire Department

Mr. Cornelius Robinson

For Mayor and Council to Donate the Old 1992 Fire Engine to A Plus Towing of Fairburn

2. Utilities (Stormwater)

Mr. John Martin

For Mayor and Council to Approve the Bid Award Recommendation for IPR Southeast, LLC., in the amount of \$416,954.75 for the Storm Drain Lining Project

3. Community Development

Mr. Lester Thompson

For Mayor and Council to Approve Task Order # 10 with Atlas Technical Consultants (Moreland Altobelli) for Construction Engineering and Inspection (CEI) Services on the Rivertown Road Pedestrian Improvements Project (21-002).

X. Council Comments

Councilmembers

XI. Executive Session

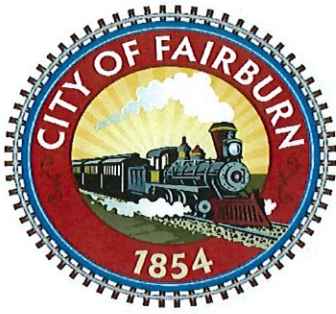
Real Estate

XII. Adjournment

Councilmembers

When an Executive Session is required, one will be called for the following issues:

(1) Personnel (2) Real Estate or (3) Litigation



CITY OF FAIRBURN CITY COUNCIL AGENDA ITEM

SUBJECT: PUBLIC HEARING FOR THE FY2021-2022 PROPOSED BUDGET

() AGREEMENT () POLICY / DISCUSSION () CONTRACT
() ORDINANCE () RESOLUTION (X) OTHER

Submitted: 09/07/2021

Work Session: N/A

Council Meeting: 09/13/2021

DEPARTMENT: Finance Department

BUDGET IMPACT: To Discuss the Budget for the Upcoming Fiscal Year from October 1, 2021 to September 30, 2022.

PUBLIC HEARING? (X) Yes () No

PURPOSE: Discussion on the Proposed Budget for Fiscal Year 2021-2022.

HISTORY: N/A

FACTS AND ISSUES: The City of Fairburn's Finance Department has officially completed the Proposed Budget for Fiscal Year 2021-2022. The fiscal year 2021 proposed budget totals \$59,151,816 which represents an overall increase of \$2,114,111 or 3% over the fiscal year 2020 adopted budget. The General Fund has a proposed budget of \$20,806,057 which represents an overall increase of \$3,043,492 or 14% increase from the prior year. Budgeted funds include General Fund, Confiscated Drugs Fund, American Rescue Act Fund, Grants Fund, Technology Fee Fund, Hotel/Motel Tax Fund, Capital Projects Fund, Go Bond Fund, TSPLOST Fund, Water and Sewer Fund, Storm Water Fund, Water and Sewer Bond Fund, Electric Fund, Sanitation Fund and Educational Complex Fund. See the attached document for a budget summary.

RECOMMENDED ACTION: None


Elizabeth Carr-Hurst, Mayor

City of Fairburn, Georgia
Finance Department
General Fund and Other Funds Financial Summary

Fund	Dept	GL Description	Approved Budget 2020/21	Proposed Budget 2021/22
100	1110	Mayor & Council	337,341	338,349
100	1310	City Clerk	129,005	172,515
100	1320	City Administrator	1,065,306	1,097,004
100	1510	Finance	572,263	697,064
100	1535	Technology	340,000	340,000
100	1540	Human Resources	453,367	450,933
100	1565	Property Management	711,350	956,187
100	2650	Court Services	710,447	695,664
100	3200	Police	4,278,249	4,529,086
100	3500	Fire	3,743,712	3,967,390
100	4100	Public Works	343,528	521,563
100	4200	Streets	1,380,870	1,559,169
100	4900	Maintenance & Shop	277,721	299,323
100	6100	Recreation Programs	491,307	627,127
100	7200	Inspection & Enforcement	337,264	332,547
100	7400	Plannning & Zoning	380,792	341,036
100	7500	Economic Development	188,862	341,488
100	7600	Downtown Development Auth	20,700	20,700
100	9000	Non-Departmental	2,000,481	3,518,912
			\$ 17,762,565	\$ 20,806,057
220	0000	Confiscated	-	50,000
230	0000	American Rescue Act	-	3,130,891
250	0000	Grants	7,476,928	4,029,583
260	0000	Tree Fund	-	-
270	0000	Technology Fee	60,000	90,000
275	0000	Hotel/Motel Tax	130,000	200,000
350	0000	Capital Projects	2,400,000	2,910,532
351	0000	Go Bond	985,632	1,002,268
360	0000	TSPLOST	7,752,461	5,113,295
505	0000	Water and Sewer	8,511,151	8,809,233
506	0000	Storm Water	895,334	859,687
507	0000	Water and Sewer Bond	328,000	331,700
510	0000	Electric	8,419,955	9,395,680
540	0000	Sanitation	800,156	850,000
580	0000	Educational Complex	1,515,523	1,572,890
			39,275,140	38,345,759
		Total Budget	\$ 57,037,705	\$ 59,151,816

Proclamation

TO RECOGNIZE SEPTEMBER 11TH AS A DAY OF SERVICE AND REMEMBRANCE IN THE CITY OF FAIRBURN GEORGIA

WHEREAS, On September 11, 2001, the American people endured the worst terrorist attack on U.S. soil in the nation's history with courage and heroism. In response to this tragedy, Americans across the country came together in a remarkable spirit of patriotism and unity and carried out countless acts of kindness, generosity, and compassion; **and**

WHEREAS, Community organizations and family members of 9/11 victims began observing the anniversary of September 11th as a charitable service day to honor the memory of those who were lost and those who united in response to the tragedy, including first responders and volunteers; **and**

WHEREAS, We commend the firefighters, police, and first responders who courageously risked their lives to rescue those in need, as well as the citizens and volunteers who selflessly gave their lives to aid their friends and co-workers who were injured or trapped in the Twin Towers and Pentagon; **and**

WHEREAS, The events of September 11, 2001 tested the strength of our country. They reminded us of the values set by our forefathers who saw a vision for the United States that we would live and be free of tyrannical rule and we will not give in to terrorism and threats to the safety and security of the United States; **and**

WHEREAS, The United States is unified in our purpose to prevent further tragedies like those experienced on September 11, 2001, and it is right to honor the men and women of our armed forces who have fought tirelessly to keep us safe from further attacks on U.S. soil.

THEREFORE, I, Mayor Elizabeth Carr-Hurst of the City of Fairburn along with Mayor Pro Tem Alex Heath and Councilmembers Linda J. Davis, Pat Pallend, Hattie Portis-Jones, Ulysses Smallwood and James Whitmore would like to recognize September 11th as a National Day of Service and Remembrance in the City of Fairburn on this 13th day of September 2021.

Signed:

Elizabeth Carr-Hurst
Mayor





CITY OF FAIRBURN

CITY COUNCIL AGENDA ITEM

SUBJECT:

() AGREEMENT () POLICY / DISCUSSION () CONTRACT
() ORDINANCE () RESOLUTION (X) OTHER

Submitted: 09/07/2021

Work Session: N/A

Council Meeting: 09/13/2021

DEPARTMENT: Fire

BUDGET IMPACT: None

PUBLIC HEARING? () Yes (X) No

PURPOSE: For the City of Fairburn to allow the Fairburn Fire Department to donate the old 1992 Fire Engine to A Plus Towing of Fairburn

HISTORY: The Fairburn Fire Department received a grant in 2019 for the purchase of a new fire engine to replace the 1992 model, VIN# 1HTSDPCR3NH433730.

FACTS AND ISSUES: As part of the rules of the grant, once the fire department was awarded the grant, the truck that it was replacing could never be used as a fire truck again. Since that time, the fire pump went out of service and could not be replaced because of its age.

RECOMMENDED ACTION: It is recommended that Mayor and Council approve the donation of the truck to A Plus Towing of Fairburn.

A handwritten signature in blue ink that reads "Elizabeth Carr-Hurst".

Elizabeth Carr-Hurst, Mayor



CITY OF FAIRBURN

CITY COUNCIL AGENDA ITEM

**SUBJECT: FOR MAYOR AND COUNCIL TO APPROVE THE BID AWARD
RECOMMENDATION FOR IPR SOUTHEAST, LLC IN THE AMOUNT OF \$416,954.75
FOR THE STORM DRAIN LINING PROJECT**

() AGREEMENT () POLICY / DISCUSSION () CONTRACT
() ORDINANCE () RESOLUTION (X) OTHER

Submitted: 09/06/2021

Work Session:

Council Meeting: 09/13/2021

DEPARTMENT: Utilities (Stormwater)

BUDGET IMPACT: The budget impact of this bid award will be \$416,954.75 The proposed expenditures will come out of the Stormwater Account (506-0000-54-1215).

PUBLIC HEARING? () Yes (X) No

PURPOSE: For Mayor and City Council to approve the bid award recommendation for IPR Southeast, LLC in the amount of \$416,954.75 for the Storm Drain Lining Project.

HISTORY: On July 23, 2020, the City of Fairburn requested ISE to identify a few severe stormwater pipes distributed throughout the city for possible pipe re-lining. Recent MS4 inspections were reviewed and from that review, six stormwater conveyance systems were immediately suitable for stormwater improvements. They had "severe" corrosion and "need repair" to structure conditions.

FACTS AND ISSUES: ISE assisted City staff during the competitive bidding process. This included responding to bid phase RFIs, issuing the addenda, attending the bid opening, and making the contractor award recommendation. The bid was closed on August 12, 2021. On August 18, 2021, IPR Southeast, LLC was awarded the bid award recommendation as the lowest bidder.

RECOMMENDED ACTION: Staff recommends that the Mayor and City Council approve the bid award recommendation for IPR Southeast, LLC in the amount of \$416,954.75 for the Storm Drain Lining Project.


Elizabeth Carr-Hurst, Mayor

2020-2021 Storm Drain Lining Project

To: Mayor and Council,

Below is the link that will provide additional information about the Storm Drain Lining Project such as the Project Manual/Technical Specifications, Project and overall location maps, Addendum #1, Addendum #2, and Addendum #3.

<https://www.fairburn.com/rfp-ifb/ifb-21-007-storm-drain-lining>

Bid Title [IFB #21-007 - Storm Drain Lining](#)

Bid Number 21-007

Category IFB

Status Open

Description

The City of Fairburn will be receiving separate sealed Bids for **BID NUMBER 21-007**, for all material, labor and equipment for the "2021 Storm Drain Lining" project. Work...

Closing Date/Time Monday, August 16, 2021 - 11:00am



August 18, 2021

Mr. John Martin
Utilities Director
City of Fairburn
106 Howell Avenue
Fairburn, Georgia 30213

RE: 2021 Storm Drain Lining, Bid # 21-007
Bid Award Recommendation

Dear Mr. Martin:

On August 12, 2021 – 11:00 am, bids were opened and read aloud for the above referenced project. Two (2) separate bids were received. Integrated Science & Engineering (ISE) has completed our evaluation of the bids please find a summary below.

Contractor	Base Bid	Option 1	Option 2	Option 3	Total Bid
IPR Southeast, LLC	\$382,054.75	\$23,050.00	\$11,850.00	No bid	\$416,954.75
Ruby Collins, Inc.	\$1,382,495.00	\$69,950.00	\$12,500.00	\$22,600.00	\$1,487,545.00

All bidders were qualified and all were considered responsive and responsible. As part of due diligence, ISE reviewed four items from each bidder as follows:

- 1.) Accuracy of Bid Form
- 2.) Approved Surety
- 3.) Appropriate Contractor License
- 4.) Reference Checks.

Accuracy of Bid Form

Bid tabulations were evaluated for each bidder (attached) to verify bid amounts provided were summed correctly. No mathematical errors were found however one bidder did use the wrong bid form which was from addendum #2. They used the correct quantities even though it was reflected on the wrong form.

IPR Southeast, LLC errors included failing to use the revised bid form after addendum #3. The changes from the bid form between addendum #2 and #3 were the quantities provided by ISE on the length of pipes for items numbers 4, 6, 7, 8, 65,66, and 67 which were all in the base bid. Although they used the older form the Bidder did use the correct quantities in their calculation.

IPR was contacted and asked to explain this simple mistake and to verify the quantities and total price quoted. ISE received from IPR on their letterhead a confirmation that the unit prices and total prices submitted are correct and were just typed on the wrong form. They also followed up with a completed correct bid form for the file.

As IPR was the apparent low bidder they were fully vetted by ISE in the following areas.

Surety Approval

The Surety Company for IPR Southeast, LLC was Everest Reinsurance Company, P.O. Box 830, Liberty Corner, NJ 07938. They were verified as on the US Treasury Department Circular 570 list and therefore approved.

Utility Contractors License

IPR Southeast, LLC provided a Utility Contractor License Number of UC#302214 and a General Contractor License Number G#117399. These licenses number were confirmed active with the Georgia Secretary of State's website.

References

ISE contacted several references for IPR. All provided a positive response.

Based on our evaluation and all items above, ISE recommends the contract be awarded to IPR Southeast, LLC in the amount of \$416,954.75. Formal bid tabulation is attached.

Please call with any questions

Sincerely,

INTEGRATED SCIENCE & ENGINEERING, INC

A handwritten signature in black ink, appearing to read "Dana S. Johnson", with a long horizontal flourish extending to the right.

Dana S. Johnson, P.E., CFM
Senior Engineer – Water Resources Group

Official Bid Tabulation Form
2021 Storm Drain Lining
8/16/2021, at 11:00 am

Prepared by : Dana S. Johnson, P.E., CFM
Senior Engineer
Integrated Science and Engineering
8/18/2021

Bid Item				Description		Quantity	Unit	IPR Southeast LLC		Ruby Collins, Inc.	
Bid Item		Description		Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price		
Removal of Debris											
1	Debris Removal	10	LS	10.00	100.00	750.00	7,500.00				
Mobilization, Erosion BMP's and Grassing											
2	Mobilization	7	EA	4,000.00	28,000.00	5,500.00	38,500.00				
3	Erosion Control BMP's & Temp/Perm Grassing	1	LS	600.00	600.00	25,000.00	25,000.00				
Storm Line CCTV (after cleaning)				subtotal	28,600.00	subtotal	63,500.00				
4	Storm Line TV Inspection after cleaning	1779	LF	4.25	7,560.75	7.00	12,453.00				
Storm Line Cleaning											
5	15" pipe	16	LF	3.00	48.00	10.00	160.00				
6	18" pipe	596	LF	7.50	4,470.00	12.00	7,152.00				
7	24" pipe	618	LF	13.00	8,034.00	15.00	9,270.00				
8	30" pipe	231	LF	13.50	3,118.50	20.00	4,620.00				
9	36" pipe	77	LF	8.00	616.00	25.00	1,925.00				
10	42" pipe	91	LF	8.50	773.50	30.00	2,730.00				
11	48" pipe	166	LF	11.00	1,826.00	35.00	5,810.00				
Bypass Pumping (if applicable)				subtotal	18,886.00	subtotal	31,667.00				
12	Bypass pumping setup - equipment and hose placement	7	EA	1,500.00	10,500.00	5,000.00	35,000.00				
13	4"-8" pumping operation time	60	HR	98.00	5,880.00	100.00	6,000.00				
Traffic Control				subtotal	16,380.00	subtotal	41,000.00				
14	Traffic control	1	LS	7,000.00	7,000.00	400,000.00	400,000.00				
Structure Rehabilitation											
15	Invert Installation, 4' diameter	1	EA	800	800	1500	1,500.00				
16	Invert Installation, 5' diameter	1	EA	900	900	1800	1,800.00				
17	Invert Installation, 6' diameter	1	EA	1000	1000	2250	2,250.00				
18	Invert Installation, 7' diameter	1	EA	1100	1100	2650	2,650.00				
19	Invert Installation, 8' diameter	1	EA	1250	1250	3000	3,000.00				
20	Drainage Structure Rehabilitation- Cementitious	10	VF	100	1000	600	6,000.00				
Replacement Pipe (if applicable)				subtotal	6,050.00	subtotal	17,200.00				
21	15" smooth lined corrugated HDPE	10	LF	50.00	500.00	985.00	9,850.00				
22	18" smooth lined corrugated HDPE	10	LF	62.50	625.00	995.00	9,950.00				
23	24" smooth lined corrugated HDPE	10	LF	70.00	700.00	1,020.00	10,200.00				
24	30" smooth lined corrugated HDPE	10	LF	80.00	800.00	1,050.00	10,500.00				
25	36" smooth lined corrugated HDPE	10	LF	90.00	900.00	1,220.00	12,200.00				
26	42" smooth lined corrugated HDPE	10	LF	112.00	1,120.00	1,275.00	12,750.00				
27	48" smooth lined corrugated HDPE	10	LF	125.00	1,250.00	1,295.00	12,950.00				
28	4" solid corrugated polyethylene pipe	10	LF	15.00	150.00	950.00	9,500.00				
29	6" solid corrugated polyethylene pipe	10	LF	20.00	200.00	960.00	9,600.00				

Official Bid Tabulation Form
2021 Storm Drain Lining
8/16/2021, at 11:00 am

Prepared by : Dana S. Johnson, P.E., CFM
Senior Engineer
Integrated Science and Engineering
8/18/2021

Bid Item	Description	Quantity	Unit	IPR Southeast LLC		Ruby Collins, Inc.	
				Unit Price	Total Price	Unit Price	Total Price
30	8" solid corrugated polyethylene pipe	10	LF	22.00	220.00	970.00	9,700.00
31	10" solid corrugated polyethylene pipe	10	LF	27.00	270.00	980.00	9,800.00
32	12" solid corrugated polyethylene pipe	10	LF	30.00	300.00	990.00	9,900.00
33	15" Reinforced Concrete Pipe	10	LF	68.00	680.00	975.00	9,750.00
34	18" Reinforced Concrete Pipe	10	LF	105.00	1,050.00	985.00	9,850.00
35	21" Reinforced Concrete Pipe	10	LF	105.00	1,050.00	995.00	9,950.00
36	24" Reinforced Concrete Pipe	10	LF	135.00	1,350.00	1,005.00	10,050.00
37	30" Reinforced Concrete Pipe	10	LF	225.00	2,250.00	1,025.00	10,250.00
38	36" Reinforced Concrete Pipe	10	LF	255.00	2,550.00	1,200.00	12,000.00
39	42" Reinforced Concrete Pipe	10	LF	257.00	2,570.00	1,250.00	12,500.00
40	48" Reinforced Concrete Pipe	10	LF	285.00	2,850.00	1,400.00	14,000.00
41	15" aluminum coated corrugated metal pipe	10	LF	40.00	400.00	995.00	9,950.00
42	18" aluminum coated corrugated metal pipe	10	LF	93.50	935.00	1,005.00	10,050.00
43	21" aluminum coated corrugated metal pipe	10	LF	77.50	775.00	1,020.00	10,200.00
44	24" aluminum coated corrugated metal pipe	10	LF	100.00	1,000.00	1,050.00	10,500.00
45	30" aluminum coated corrugated metal pipe	10	LF	100.00	1,000.00	1,075.00	10,750.00
46	36" aluminum coated corrugated metal pipe	10	LF	115.00	1,150.00	1,250.00	12,500.00
47	42" aluminum coated corrugated metal pipe	10	LF	215.00	2,150.00	1,300.00	13,000.00
48	48" aluminum coated corrugated metal pipe	10	LF	225.00	2,250.00	1,350.00	13,500.00
Replacement Structures (if applicable)				subtotal	31,045.00	subtotal	305,700.00
49	Complete catch basin, Group 1 (GDOT 1033/1034)	1	EA	785.00	785.00	4,000.00	4,000.00
50	Complete catch basin, Group 2 (GDOT 1033/1034)	1	EA	785.00	785.00	4,350.00	4,350.00
51	Replacement top for 1033/1034, complete	1	EA	1,750.00	1,750.00	1,300.00	1,300.00
52	Replace catchbasin throat only (single or double)	1	EA	2,800.00	2,800.00	1,500.00	1,500.00
53	Complete manhole, type 1 (GDOT 1011A)	1	EA	625.00	625.00	4,975.00	4,975.00
54	Complete manhole, type 2 (GDOT 1011A)	1	EA	775.00	775.00	5,250.00	5,250.00
55	Install manhole covers complete	1	EA	195.00	195.00	575.00	575.00
56	Complete drop inlet, group 1 (GDOT 1019A, 9031S, GC P&D)	1	EA	775.00	775.00	4,000.00	4,000.00
57	Complete drop inlet, group 2 (GDOT 1019A, 9031S, GC P&D)	1	EA	935.00	935.00	4,350.00	4,350.00
58	Replacement top GC P&D, with ring & cover, complete (609 & 610)	1	EA	1,500.00	1,500.00	1,000.00	1,000.00
59	Replacement top for GDOT 1019A, w/frame and grate, complete	1	EA	1,500.00	1,500.00	1,000.00	1,000.00
60	Replacement top for GDOT 1019A, w/steel plate, complete	1	EA	1,650.00	1,650.00	1,750.00	1,750.00
61	Install headwall	1	EA	1,750.00	1,750.00	4,500.00	4,500.00
62	Adjust manhole, catch basin, and drop inlet to grade	1	EA	950.00	950.00	1,200.00	1,200.00
Other				subtotal	16,775.00	subtotal	39,750.00
63	Engineer Directed Changes	1	ALLOWANCE	15,000.00	15,000.00	15,000.00	15,000.00
TRENCHLESS STORM PIPE REHABILITATION TECHNOLOGIES							
CURED IN PLACE (CIPP) - STYRENE, FINISHED THICKNESS, WATER,STEAM OR UV CURED- indicate which curing method							
64	15"Dia pipe - 7.5 mm, min thickness (12" or less)	16	LF	155.00	2,480.00	380.00	6,080.00

Bid Item	Description	Quantity	Unit	IPR Southeast LLC		Ruby Collins, Inc.	
				Unit Price	Total Price	Unit Price	Total Price
65	18" Dia pipe - 8.0 mm, min thickness (12' or less)	596	LF	79.00	47,084.00	165.00	98,340.00
66	24" Dia pipe - 11.0 mm, min thickness (12' or less)	618	LF	93.00	57,474.00	225.00	139,050.00
67	30" Dia pipe - 13.0 mm, min thickness (12' or less)	231	LF	145.00	33,495.00	250.00	57,750.00
68	36" Dia pipe - 16.0 mm, min thickness (12' or less)	77	LF	195.00	15,015.00	365.00	28,105.00
69	42" Dia pipe - 18.0 mm, min thickness (12' or less)	91	LF	240.00	21,840.00	400.00	36,400.00
70	48" Dia pipe - 21.0 mm, min thickness (12' or less)	166	LF	345.00	57,270.00	500.00	83,000.00
BASE BID SUBTOTAL (ITEMS 1-70)				subtotal	234,658.00	subtotal	448,725.00
					382,054.75		1,382,495.00
ALT OPTION 1 - CURED IN PLACE (CIPP) - STYRENE-FREE, FINISHED THICKNESS, WATER, STEAM OR UV CURED - indicate which curing method							
71	15" Dia pipe - 7.5 mm, min thickness (12' or less)	10	LF	175.00	1,750.00	1,095.00	10,950.00
72	18" Dia pipe - 8.0 mm, min thickness (12' or less)	10	LF	130.00	1,300.00	475.00	4,750.00
73	24" Dia pipe - 11.0 mm, min thickness (12' or less)	10	LF	185.00	1,850.00	665.00	6,650.00
74	30" Dia pipe - 13.0 mm, min thickness (12' or less)	10	LF	285.00	2,850.00	735.00	7,350.00
75	36" Dia pipe - 16.0 mm, min thickness (12' or less)	10	LF	375.00	3,750.00	1,200.00	12,000.00
76	42" Dia pipe - 18.0 mm, min thickness (12' or less)	10	LF	485.00	4,850.00	1,250.00	12,500.00
77	48" Dia pipe - 21.0 mm, min thickness (12' or less)	10	LF	670.00	6,700.00	1,575.00	15,750.00
SUBTOTAL ALT OPTION 1 (ITEMS 71-77)					23,050.00		69,950.00
ALT OPTION 2 - CENTRIFUGALLY CAST STORM PIPE REHAB (CCCP)							
78	CCCP-30" Dia Pipe, 1.0" thickness	10	LF	220.00	2,200.00	250.00	2,500.00
79	CCCP-36" Dia Pipe, 1.0" thickness	10	LF	265.00	2,650.00	275.00	2,750.00
80	CCCP-42" Dia Pipe, 1.0" thickness	10	LF	305.00	3,050.00	350.00	3,500.00
81	CCCP-48" Dia Pipe, 1.0" thickness	10	LF	395.00	3,950.00	375.00	3,750.00
SUBTOTAL ALT OPTION 2 (ITEMS 78-81)					11,850.00		12,500.00
ALT OPTION 3 - SPIRAL WOUND PIPE REHABILITATION (SPR) - not required for award							
82	SPR-15" Dia Pipe	10	LF	no bid	no bid	365.00	3,650.00
83	SPR-18" Dia Pipe	10	LF	no bid	no bid	155.00	1,550.00
84	SPR-24" Dia Pipe	10	LF	no bid	no bid	225.00	2,250.00
85	SPR-30" Dia Pipe	10	LF	no bid	no bid	250.00	2,500.00
86	SPR-36" Dia Pipe	10	LF	no bid	no bid	365.00	3,650.00
87	SPR-42" Dia Pipe	10	LF	no bid	no bid	400.00	4,000.00
88	SPR-48" Dia Pipe	10	LF	no bid	no bid	500.00	5,000.00
SUBTOTAL ALT OPTION 3 (ITEMS 82-88)					no bid		22,600.00

Summary of Bids	Base Bid	Option 1	Option 2	Option 3 - Not Required for Award	Total
IPR Southeast LLC	\$382,054.75	\$23,050.00	\$11,850.00	no bid	\$416,954.75
Ruby Collins, INC.	\$1,382,495.00	\$69,950.00	\$12,500.00	\$22,600.00	\$1,487,545.00

Project Memorandum



INTEGRATED
Science &
Engineering

Atlanta / Savannah / Mobile

1039 Sullivan Road, Newman, GA 30265
(p) 678.552.2106 (f) 678.552.2107

To: John Martin

Copy to: Jason Ray

Client: City of Fairburn

file

From: Hope Larisey

Date: August 21, 2020

Project: Stormwater Improvement Projects

Project #: 1009.1906

On July 23, 2020 the City of Fairburn (City) requested Integrated Science & Engineering, Inc. (ISE) identify stormwater pipes distributed throughout the city for possible pipe re-lining. Recent MS4 inspections were reviewed for pipes with "Severe" corrosion and structures with the condition assessment of "Poor" or "Needs Repair". From that review, six stormwater conveyance systems that could be suitable stormwater improvement projects are enclosed for your consideration. These six projects are grouped by the four subdivisions in which they occur:

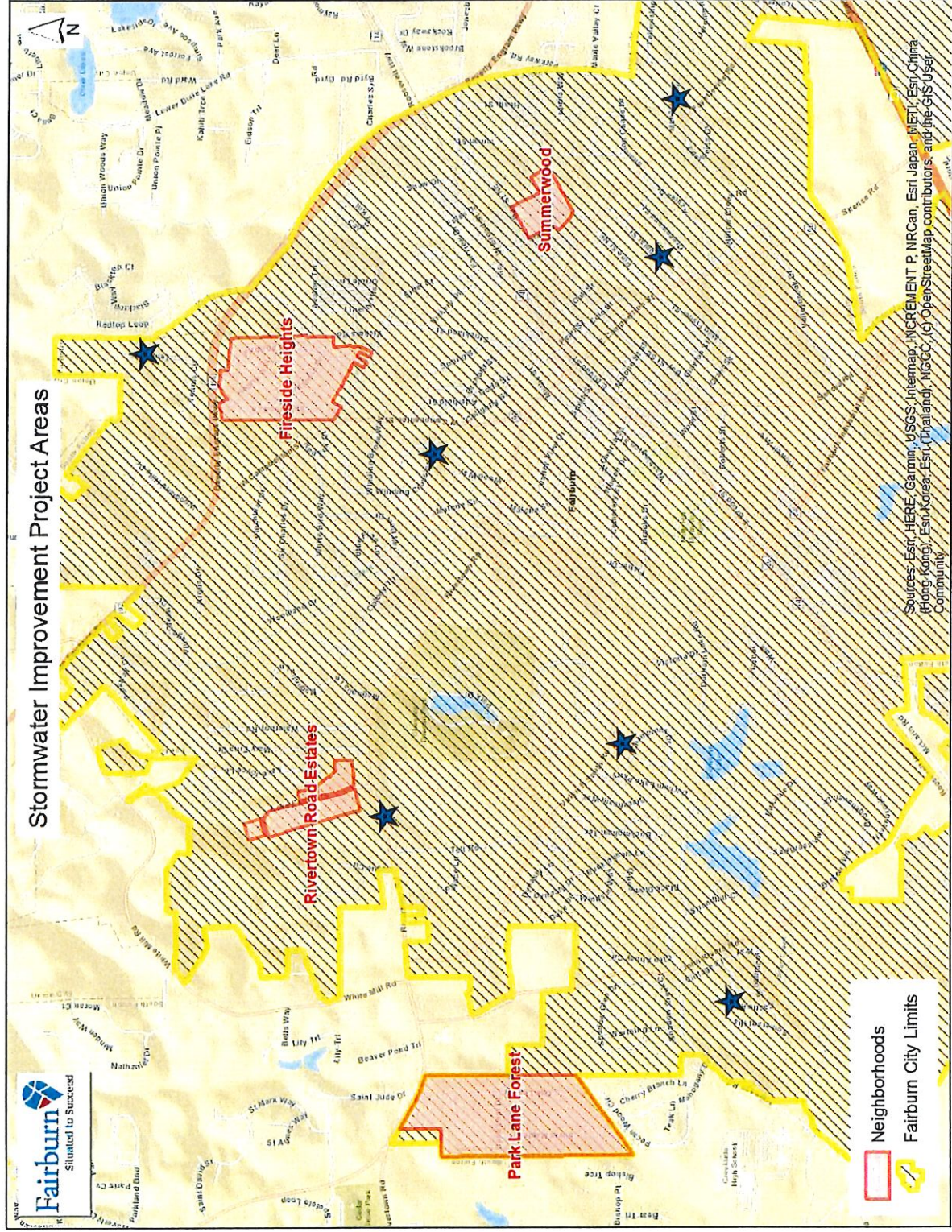
- Summerwood
- Fireside Heights
- Rivertown Road Estates
- Park Lane Forest

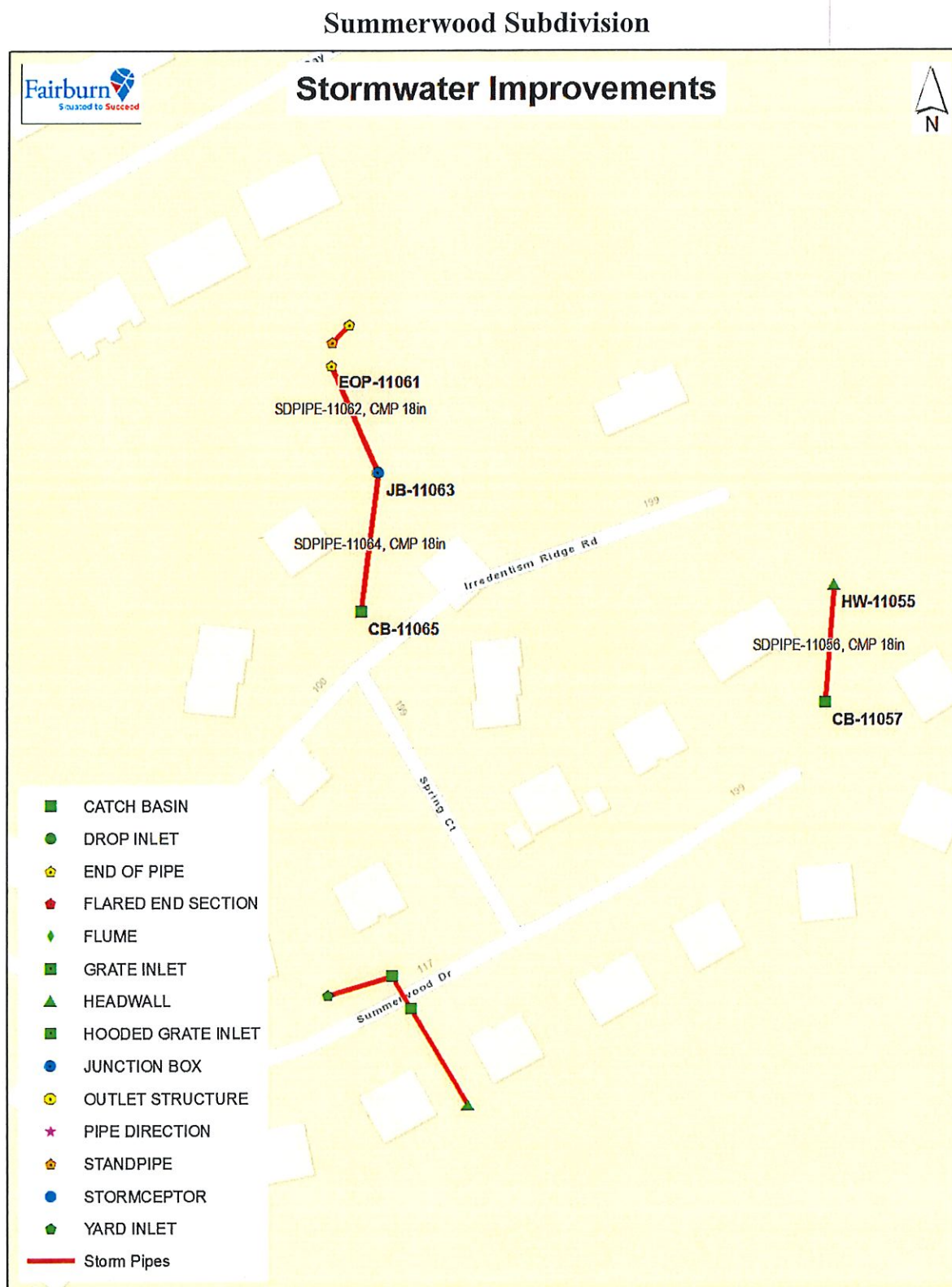
The following pages contain:

- an overall map of the four subdivisions in relation to the city limits,
- a location map of each subdivision containing the conveyance systems, and
- the nearest street address to the conveyance system followed by the condition assessment of the structures and pipes in the conveyance system.

As a first step, ISE recommends the City perform field visits to the six locations and verify the existing conditions remain unfavorable. Next ISE recommends the City has excessive sediment removed from the pipes and structures to allow corrosion condition assessment.

We remain ready to assist the City if you have any questions or need additional information.

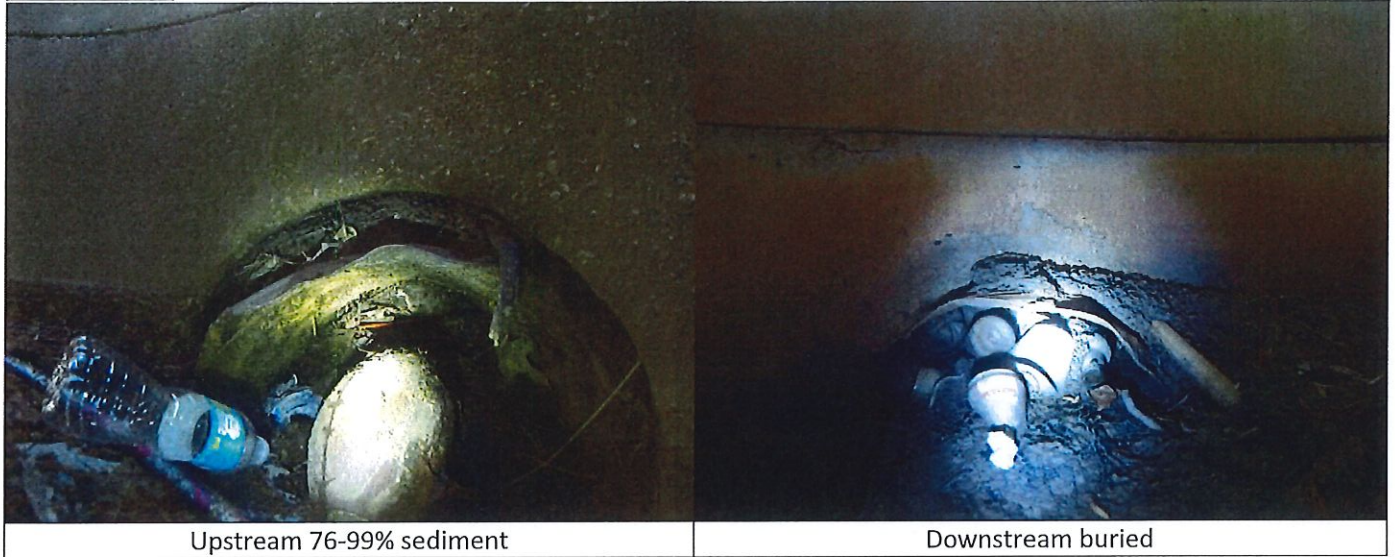




114 Spring Court Stormwater Line

CB-11065: catch basin full of debris, needs cleaning

SDPIPE-11064: 18" diameter CMP, 125 feet length



JB-11063: junction box full of debris, needs cleaning

SDPIPE-11062: 18" diameter CMP, approximately 100 feet length



EOP-11061: End of Pipe (downstream of SDPIPE-11062) buried by debris, needs cleaning

127 Summerwood Drive Stormwater Line

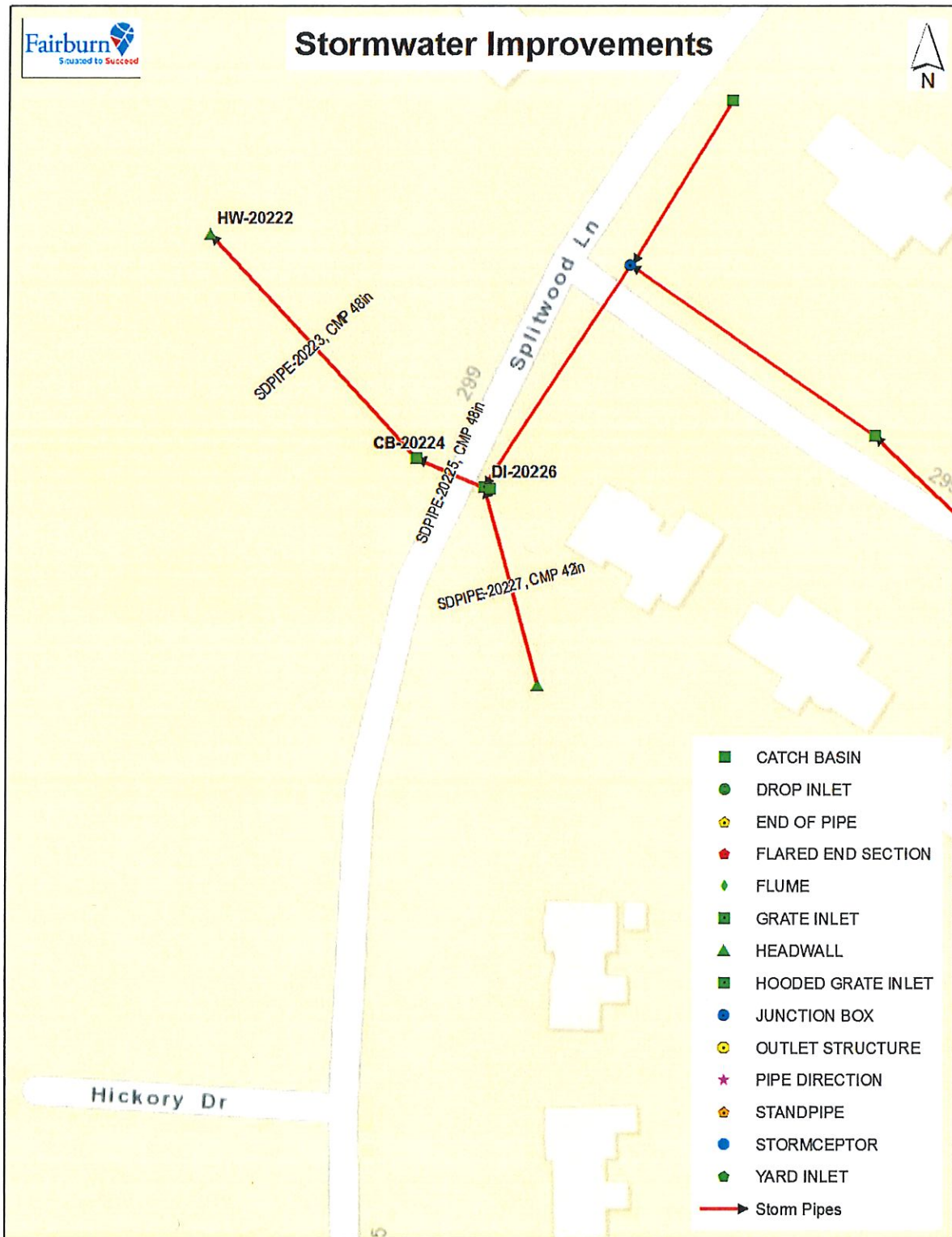
CB-11057: catch basin full of debris, needs cleaning

SDPIPE-11056: 18" diameter CMP, 105 feet length



HW-11055: buried, unable to locate, needs cleaning

Fireside Heights Subdivision



215 Hearth Way Stormwater Line

SDPIPE-20227: 42" diameter CMP, 90 feet length, severe corrosion upstream and downstream

DI-20226: drop inlet, moderate debris, needs cleaning

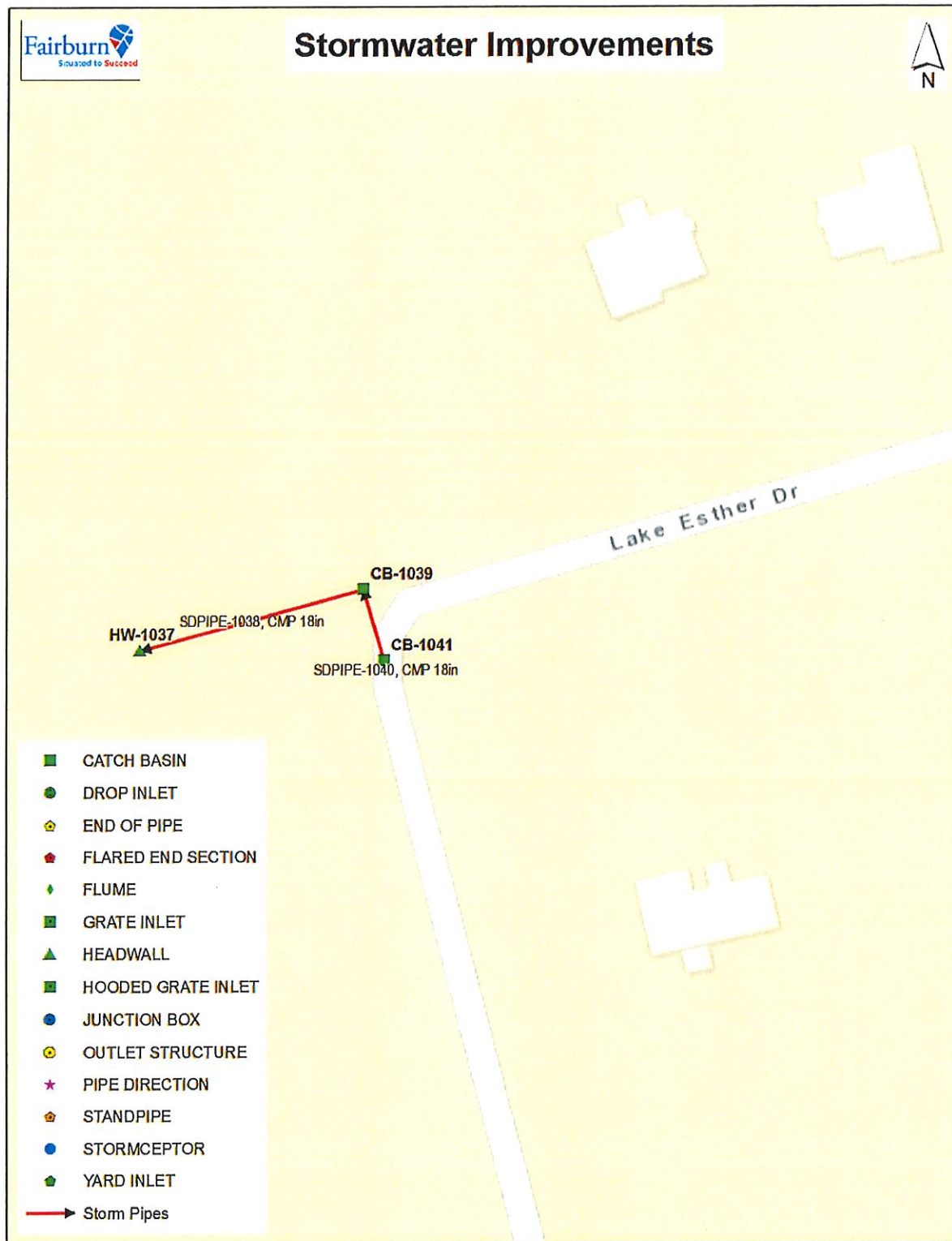
SDPIPE-20225: 48" diameter CMP, 35 feet length, severe corrosion upstream and downstream

CB-20224: catch basin, moderate debris, needs cleaning

SDPIPE-20223: 48" diameter CMP, approximately 135 feet length, severe corrosion upstream and downstream

HW-20222: Headwall separated, severe scour

Rivertown Road Estates Subdivision



6475 Lake Esther Drive Stormwater Line

CB-1041: catch basin, full of sediment, needs cleaning

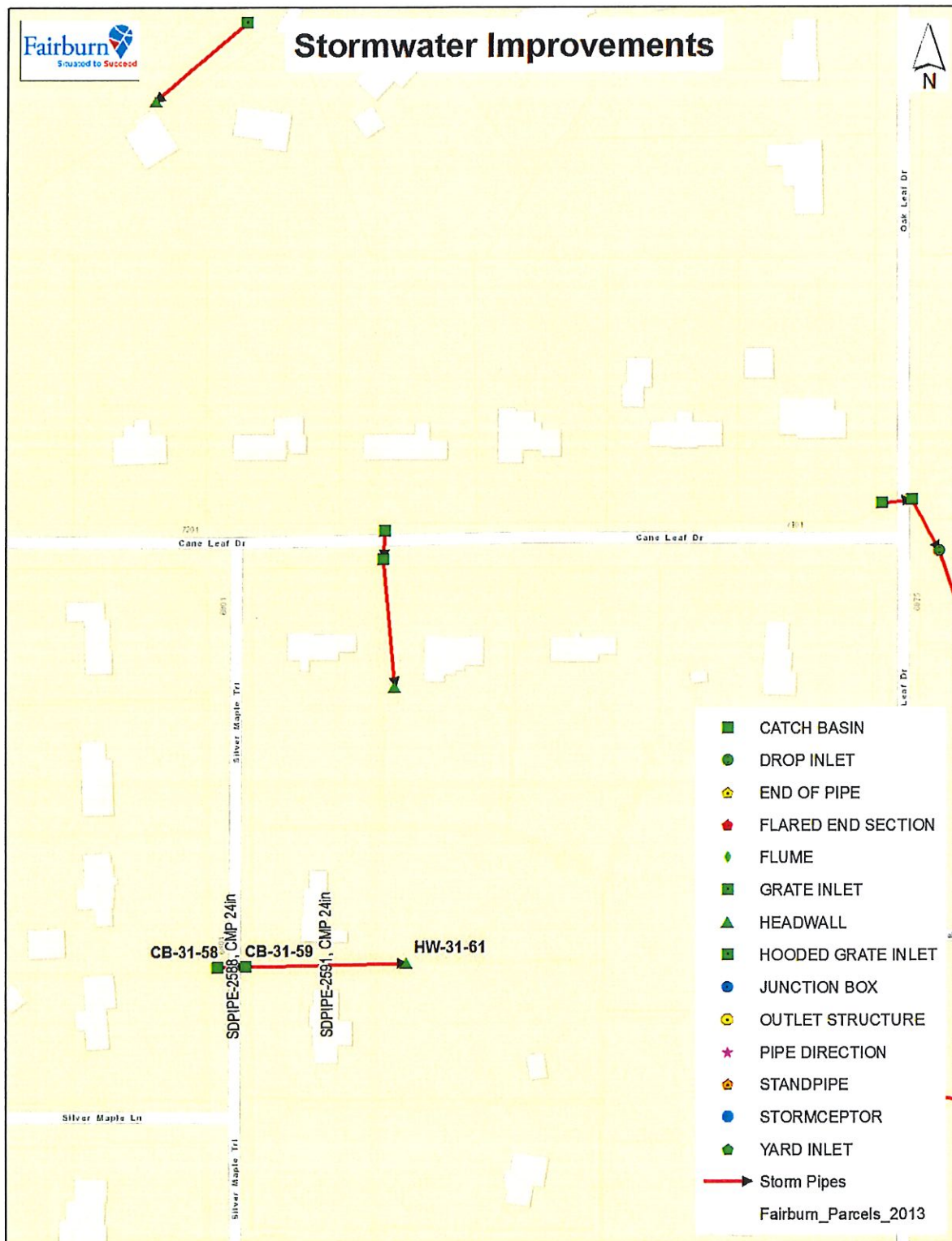
SDPIPE-1040: 18" diameter CMP, 35 feet length, severe corrosion upstream and downstream, downstream buried

CB-1039: catch basin, top broken/wrong lid

SDPIPE-1038: 18" diameter CMP, approximately 100 feet length, moderate corrosion upstream and downstream

HW-1037: Headwall in fair condition

Park Lane Forest Subdivision (1 of 2)



6900 Silver Maple Trail Stormwater Line

CB-31-58: catch basin, minor sediment and debris, standing water

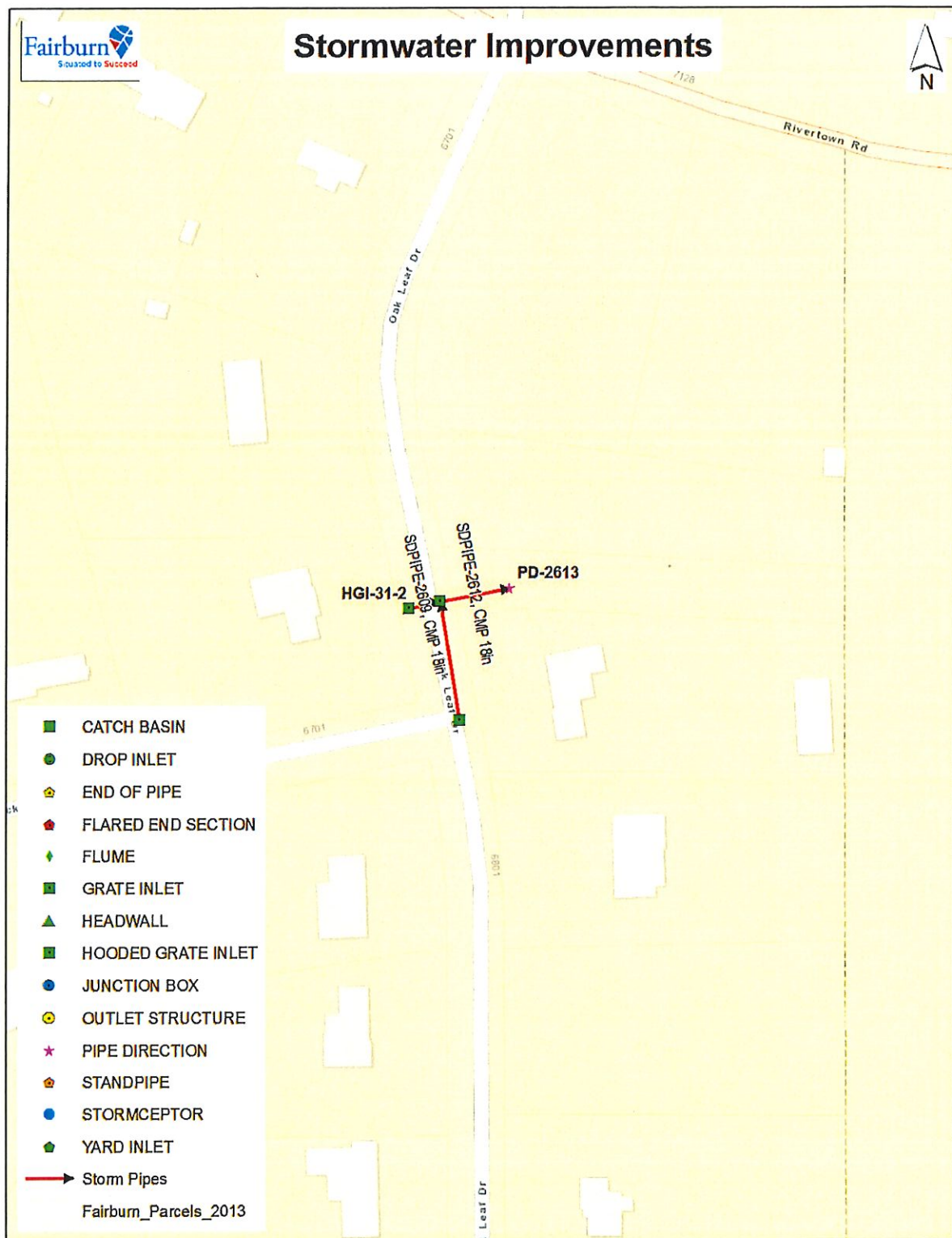
SDPIPE-2588: 24" diameter CMP, 35 feet length, moderate corrosion upstream and downstream

CB-31-59: catch basin, minor sediment and debris, standing water

SDPIPE-2591: 24" diameter CMP, unknown length, moderate corrosion upstream, buried downstream

HW-31-61: headwall unable to locate, buried in sediment and debris

Park Lane Forest Subdivision (2 of 2)



6800 Oak Leaf Drive Stormwater Line

Hooded Grate Inlet: 100% full of sediment and debris, standing water in curb

PIPE: buried upstream and downstream, unknown attributes, approximately 105 feet length

HGI-31-2: hooded grate inlet, 100% full of sediment and debris

SDPIPE-2609: 18" diameter CMP, 30 feet length, buried upstream and downstream

HGI-31-1: hooded grate inlet, 100% full of sediment and debris

SDPIPE-2612: 18" diameter CMP, approximately 65 feet length, buried upstream and downstream

PD-2613: pipe direction, unable to locate outlet, buried in sediment and debris

**MASTER SERVICES AGREEMENT
CITY OF FAIRBURN**

THIS IS AN AGREEMENT made as of 8/14, 2017, between the City of Fairburn, Georgia ("CLIENT") and Integrated Science & Engineering, Inc. ("ENGINEER"). The CLIENT wishes to engage ENGINEER to provide professional engineering and consulting services. The services provided under this agreement shall encompass primarily the areas of civil engineering, water and wastewater engineering, and water resources engineering. In general, the services provided by the ENGINEER will include, but not necessarily be limited to, the following services:

- Project Management
- Project Planning
- Feasibility Studies
- Engineering Analysis
- Provision of Construction Cost Opinions and Data
- Technical Reports
- Engineering Design and Surveying
- Permitting and Regulatory Agency Coordination
- Construction Management and Oversight
- Easement and Right-of-Way Acquisition
- Other engineering services may be added at the discretion of the CLIENT, under the terms of this AGREEMENT

The ENGINEER will work with the CLIENT to coordinate and integrate the overall management, planning, analysis, engineering design, consulting, and construction review for each project. In general, the ENGINEER will oversee project management and planning, scope of work development, work progress monitoring, project schedule maintenance, engineering design, construction review, and project cost control, as well as address additional design related tasks specifically requested by the CLIENT.

The ENGINEER will prepare and submit a TASK ORDER FORM (TOF) to be executed between the CLIENT and the ENGINEER for each specific work element, project, report, study, task, etc. (unless directed otherwise by the CLIENT), which will specify the scope of services, schedule, and fee arrangement. Each TOF will reference this AGREEMENT and be an amendment to this AGREEMENT. The CLIENT has the option to direct the ENGINEER to utilize an alternative method to the TOF (as warranted by the work task requested) including memo, email or other similar and acceptable documentation method.

CLIENT and ENGINEER, in consideration of their mutual covenants herein, agree in respect of the performance of professional engineering and management services by ENGINEER and the payment for those services by CLIENT as set forth below.

1.0 SECTION 1 – GENERAL PROJECT MANAGEMENT AND CONSULTING ENGINEERING SERVICES

- 1.1 **Description.** ENGINEER shall provide professional services to the CLIENT in the form of project management and consulting engineering services, from time to time, as requested by CLIENT. These services will be provided on a formal (written) or informal (verbal) basis as determined by the circumstances and the wishes of the CLIENT. Examples of General Project Management and Consulting Engineering Services would include, but not be limited to, the following:
- 1.1.1 Review of existing system data and providing of advice pertaining to CLIENT operations, planning, expansion, repair or other matters that may be of concern to CLIENT.
 - 1.1.2 Serve as consulting engineer on behalf of the CLIENT to various subconsultants as it relates to project planning, scope of work development, work progress oversight, project QA/QC, budget review/management, schedule and construction oversight.
 - 1.1.3 Prepare engineering studies, alternative evaluations, surveys, reports, cost estimates, financial analysis, or other engineering documents specifically requested by CLIENT.
 - 1.1.4 Serve as engineering liaison for the CLIENT to various local, state and federal agencies that may have jurisdiction over certain aspects of CLIENT's operations.
 - 1.1.5 Provide other engineering related services as may be requested and authorized by the CLIENT.

2.0 SECTION 2 – BASIC ENGINEERING SERVICES

- 2.1 **Basic Engineering Services.** Include those services normally associated with project management, engineering analysis and engineering design for civil engineering, water and wastewater engineering, and water resources engineering related projects, or other projects stipulated by the CLIENT. Engineering services will typically include, but not be limited, to the following.
- 2.2 **Preliminary Design and Planning Phase.** The ENGINEER shall:
- 2.2.1 In consultation with CLIENT, and on the basis of the available Preliminary Study information, define the project specific objectives, scope of work, schedule, and preliminary budget for projects requested by the CLIENT.
 - 2.2.2 Advise CLIENT if additional data or supplemental professional services of the types described in this AGREEMENT are necessary, and procure the necessary services, subject to the approval of CLIENT.

- 2.2.3 Prepare preliminary design documents consisting of the following: design criteria, cost estimate information, preliminary drawings, project scope of work development, design schedule and written description of the project.
- 2.2.4 Provide coordination, permitting, and managerial assistance to the CLIENT regarding utility relocation, easements, right-of-way acquisition, etc. as specifically requested by the CLIENT.
- 2.3 **Comprehensive Design Phase.** The ENGINEER shall:
 - 2.3.1 Perform engineering surveys of the construction site to determine horizontal and vertical site data including topography, relevant site elevation data, locations and measurements of existing site conditions that could affect the project.
 - 2.3.2 Represent the CLIENT at public hearings and meetings with applicable regulatory agencies and/or Authority Staff.
 - 2.3.3 Prepare detailed design plans, specifications, documents (a.k.a. Contract Documents/Bidding Documents) and engineering cost estimates for the project.
 - 2.3.4 Oversee the work efforts of the subconsultants as it relates to the overall project objectives, schedule and budget. Technical accuracy and design quality will be the responsibility of the subconsultant unless otherwise stipulated in their contract with the ENGINEER.
 - 2.3.5 Advise CLIENT of potential adjustments as it relates to total project costs resulting from changes in project scope, extent, character, or design requirements of the project or construction costs.
 - 2.3.6 Furnish copies of design plans, specifications and documents for approval by the CLIENT, his representatives, and applicable regulatory authorities.
- 2.4 **Pre-Construction Phase.** The ENGINEER shall:
 - 2.4.1 Pre-qualify, when possible, contractors for bidding the various projects.
 - 2.4.2 Assist CLIENT in advertising for and obtaining bids or negotiating contracts for each construction project, and maintain a record of prospective bidders to whom Construction Documents/Bidding Documents have been issued, attend pre-bid conferences and issue Construction Documents/Bidding Documents.
 - 2.4.3 Issue addenda appropriate to interpret, clarify or expand the Construction Documents/Bidding Documents.

- 2.4.4 Consult with CLIENT concerning, and determine, the acceptability of substitute materials and equipment proposed by CONTRACTOR(s) when substitution prior to the award of contracts is allowed by the Construction Documents/Bidding Documents.
- 2.4.5 Attend pre-bid meeting with prospective contractors, attend the bid opening, prepare bid tabulation sheets and assist CLIENT in evaluating bids or proposals and in assembling and awarding contracts for construction, materials, equipment and services. ENGINEER will verify that the CONTRACTOR's insurance and bonding capabilities meet the CLIENT's requirements.
- 2.5 **Construction Phase Services.** The ENGINEER shall:
 - 2.5.1 Arrange a pre-construction conference with the successful bidder to discuss administrative issues associated with the project; establish site safety procedures (where applicable); address project logistics; establish lines of communication; and address other applicable issues as necessary in the interest of construction QA/QC and safety.
 - 2.5.2 Review the CONTRACTOR's work schedule to ensure general conformance with preliminary schedules developed by the CLIENT and ENGINEER. Appropriate modifications will be recommended to CONTRACTOR in an effort to ensure efficiency in the construction process. ENGINEER will notify the CLIENT if significant discrepancies exist in the CONTRACTOR's schedule as compared to the agreed upon construction schedule with the applicable parties.
 - 2.5.3 Serve as the CLIENT's representative with duties and limitations of responsibility and authority as stated in the construction Contract Documents.
 - 2.5.4 Visit the site at regular intervals appropriate to the various stages of construction to observe progress and quality of the CONTRACTOR's work, and shall keep CLIENT informed of same.
- 2.6 **Interpretations and Clarifications.** ENGINEER shall issue necessary interpretations and clarifications of the Contract Documents/Bidding Documents and in connection therewith prepare work change directives and process CONTRACTOR's change orders as required.
- 2.7 **Shop Drawings.** ENGINEER shall review cut sheets, submittals, shop drawings and other relevant data. ENGINEER shall review shop drawings and other data that CONTRACTOR(s) are required to submit, but only for conformance with the design concept of the project and compliance with the information given in the design plans, specifications and documents. ENGINEER will review and approve CONTRACTOR's shop drawings and provide approved copy of drawing to the CLIENT prior to CONTRACTOR notification.

- 2.8 **Schedule Monitoring.** ENGINEER will review and update CONTRACTOR(s) schedule(s) to monitor construction progress and to assist the CONTRACTOR in identifying potential "work arounds" to make up for work delays, change orders, etc. Updated schedules will be provided to the CLIENT as necessary unless agreed otherwise.
- 2.9 **Applications for Payment.** ENGINEER will review CONTRACTOR's applications for periodic payment to verify that amounts requested by the CONTRACTOR agree with actual progress of the work. Approved applications will be submitted to the CLIENT for payment.
- 2.10 **Correspondence.** ENGINEER will distribute and maintain project correspondence and documents throughout the construction phase. Schedules for project deliverables will be established and adhered to in order to maintain the overall project schedule(s).
- 2.11 **Contract Closeout.** ENGINEER shall conduct a review of each project phase to determine if the work is substantially complete and a final review of each project phase will be performed to determine if the completed work is acceptable so that ENGINEER may recommend, in writing, final payment to CONTRACTOR and may give written notice to CLIENT and the CONTRACTOR that the work is acceptable (subject to any conditions therein expressed).
- 3.0 **SECTION 3 – SUPPLEMENTAL SERVICES**
- 3.1 The services listed in this section will be provided to supplement the services outlined in the previous sections. If authorized by the CLIENT, ENGINEER will furnish (or utilize the services of subconsultants/subcontractors as necessary) these services under the terms of this AGREEMENT.
- 3.2 Examples of Supplemental Services include, but are not necessarily limited to, the following:
- a) Geotechnical Engineering and Related Services.
 - b) Surveying (i.e. construction staking, property boundary, topographic surveys, easement plats, etc.).
 - c) Environmental Engineering and Assessment Services. (i.e. environmental impact studies, Phase I and Phase II Assessments, etc.).
 - d) Hydrogeology and Geology.
 - e) Geographical Positioning Systems (GPS) Mapping and Geographical Information Systems (GIS).
 - f) Supplemental or Extended Services, made necessary by: (1) work damaged by fire or other cause during construction; (2) prolongation of the construction contract period; and (3) default by the CONTRACTOR.
 - g) Services resulting from significant changes in extent of the project or revision of previously accepted concepts, reports, design plans, specifications or documents when such revisions are due to causes beyond control of ENGINEER.

- h) Transportation Engineering (i.e. road design, easement and right-of-way acquisition, traffic analysis, etc.)
- i) Resident Inspection for Construction.
- j) Preparation of As-built Drawings, unless required by a specific project TOF.

4.0 SECTION 4 – FEES AND PAYMENTS TO ENGINEER

- 4.1 For general consulting engineering services as outlined in this AGREEMENT, CLIENT shall pay ENGINEER the fee documented in the project specific Task Order Forms (TOFs). It is anticipated that professional services will be performed and reimbursed on payment terms agreeable to both parties (i.e. lump sum, hourly, etc.). The proposed unit rates identified for this AGREEMENT are broken out by labor category and are included as ATTACHMENT "A". Any unique unit rates or costs related to outside subconsultants contracted to the ENGINEER to provide specialized services for specific work tasks will be included in the project specific TOFs. It will be the responsibility of the ENGINEER to periodically update the CLIENT regarding incurred fees for the various projects executed under this AGREEMENT as it relates to an estimated project budget in the event that a budget revision is warranted by the work effort undertaken, or anticipated, by the ENGINEER and as agreed to by the CLIENT. ENGINEER and CLIENT will also periodically review project progress and schedules to ensure timely completion of work.
- 4.2 The labor category unit rates are included in ATTACHMENT "A" and apply to those employees of the ENGINEER who are engaged in providing professional services under this AGREEMENT. In addition to the customary overhead items, the following costs are specifically defined as an overhead charge and there shall be no additional charge for these costs: telephone charges, computer expenses, use of company vehicles (mileage), in-house reproduction, photocopying, and routine expendable/office supplies. Direct expenses (including subconsultants hired by the ENGINEER) will be invoiced at cost plus 15% to the CLIENT.
- 4.3 ENGINEER shall submit monthly invoices to CLIENT in a format acceptable by the CLIENT. CLIENT shall endeavor to make payment to ENGINEER within thirty days from receipt of invoice.
- 4.4 For the term of this AGREEMENT or any extension thereof, the ENGINEER may petition to revise labor category billing rates effective January 1 of each year (the "Rate Modification Date") to account for salary adjustments. The CLIENT reserves the right to review the proposed annual billing rate adjustments for approval prior to implementation by the ENGINEER.

5.0 SECTION 5 – CLIENT’S RESPONSIBILITIES

5.1 CLIENT shall:

- 5.1.1 Provide all criteria and full information as to OWNER’s requirements for the project, including design objectives and constraints, space, capacity and performance requirements, flexibility and expendability, and any budgetary limitations; and furnish copies of all design and construction standards which OWNER will require to be included in the drawings and specifications.
- 5.1.2 Allow the ENGINEER to have reasonable access to the site for activities necessary for the performance of the services. If reasonable access is not provided and consequently the ENGINEER is denied or delayed in performing their services, the associated fees and costs may be viewed in their entirety as a reimbursable expense.
- 5.1.3 Promptly furnish to ENGINEER the information requested by ENGINEER needed for rendering of services hereunder. The CLIENT shall provide to the ENGINEER all such information as is available to the CLIENT and the CLIENT’s consultants and contractors, and the ENGINEER shall be entitled to rely upon the accuracy and completeness thereof. The CLIENT recognizes that it is impossible for the ENGINEER to assure the accuracy, completeness and sufficiency of information provided to ENGINEER by CLIENT or third parties. Accordingly, the CLIENT agrees, to the fullest extent permitted by law, to indemnify and hold the ENGINEER and the ENGINEER’s subconsultants harmless from any claim, liability or cost (including reasonable attorneys’ fees and cost of defense) for injury or loss arising or allegedly arising from errors, omissions or inaccuracies in documents or other information provided by the CLIENT to the ENGINEER.
- 5.1.4 Assist ENGINEER by placing at his disposal all available information pertinent to the project including previous reports and any other data relative to design or construction of the project.
- 5.1.5 Arrange for access to and make all provisions for ENGINEER to enter upon public and private property as required for ENGINEER to perform his services.
- 5.1.6 Designate a person (or persons) to act as CLIENT’s representative(s) with respect to the services to be rendered under this AGREEMENT. Such person(s) shall have complete authority to transmit instructions, receive information, interpret and define CLIENT’s policies and decisions with respect to materials, equipment, elements and systems pertinent to ENGINEER’s services.

6.0 SECTION 6 – ENGINEER’S RESPONSIBILITIES

- 6.1 **Project Management and Design.** The ENGINEER shall manage and design the work in strict compliance with all applicable laws and in strict compliance with all applicable codes. All plans and specifications shall bear the signature and seal of the ENGINEER,

which shall be prima facie evidence that the ENGINEER has exercised the degree of skill and professional competence required of professional engineers licensed in the State of Georgia and that the ENGINEER has not practiced beyond the limits of his field of specialty or expertise.

- 6.2 **Standard Professional Services.** The ENGINEER by the execution of this AGREEMENT contracts that he is possessed of that degree of care, learning, skill and ability which is ordinarily possessed by other members of his profession and further contracts that in the performance of the duties herein set forth he will exercise such degree of care, learning, skill and ability as is ordinarily employed by professional engineers licensed to practice in the State of Georgia under similar conditions and like circumstances and shall perform such duties without neglect, and shall not be liable except for failure to exercise such degree of care, learning, skill and ability. Any other provision of this AGREEMENT to the contrary notwithstanding, the ENGINEER shall not receive any fee on account of increases in cost resulting from change orders necessitated by errors or oversights of the ENGINEER.
- 6.3 **Professional Liability Insurance.** Simultaneous with the execution of this AGREEMENT, and prior to the provision of any professional services by the ENGINEER, and during the entire term of this AGREEMENT, including future renewals thereof, the ENGINEER shall maintain in full force and effect a policy of professional liability insurance from a company authorized to do business in the State of Georgia in limits of \$1,000,000 each claim, \$2,000,000/year aggregate, with \$100,000 per claim deductible, \$200,000/year aggregate deductible. The ENGINEER represents, warrants and covenants that in the event a claim is filed against such policy, the ENGINEER has sufficient unencumbered assets and financial standing to pay in full the maximum deductible per claim. If requested, the ENGINEER shall furnish evidence of said coverage to CLIENT in the form of a certificate from the issuing insurance company that the policy is in good standing. If two or more claims are made by ENGINEER against said coverage, at any time relevant to this AGREEMENT, notice of such fact shall be furnished to CLIENT in writing, which event shall furnish CLIENT the option to terminate this AGREEMENT. As further condition, said policy shall not be canceled, changed, allowed to lapse or allowed to expire until ten (10) days after written notice is given by ENGINEER to CLIENT, via certified mail, return receipt requested. ENGINEER shall at all times during the terms of this AGREEMENT, including for four (4) years after the expiration or termination of the AGREEMENT for any reason, maintain continuity of coverage described herein against any liability directly or indirectly resulting from ENGINEER or its employees or its subconsultant's duties in connection with this AGREEMENT, or other acts or omissions of ENGINEER or its respective employees or agents occurring in whole or in part during the term of this AGREEMENT. ENGINEER shall procure continuity coverage by obtaining subsequent policies which have a retroactive date of coverage equal to the effective date of this AGREEMENT or by obtaining an extended recording endorsement with coverages consistent with those described herein.

- 6.4 **Personal Services.** In contemplation that engineering services are personal, the ENGINEER agrees that no change in the business organization of the ENGINEER under which the firm shall perform shall be made during the AGREEMENT term, unless prompt written notice to the CLIENT is given, which event shall afford the CLIENT the option to terminate this AGREEMENT.
- 6.5 **Approval of Bonds by Bidders.** Inasmuch as the ENGINEER will provide assistance to the CLIENT in the bidding and negotiating of water and sewer, and public works contracts, for which the successful contractor must present payment and performance bonds as a condition of the award of such contracts, it shall be the duty of the ENGINEER to verify that the Surety for CONTRACTOR's Bonds meets the criteria contained in the General Conditions of the Contract Documents (listed on Federal Register Circular 570) and is licensed and in good standing with the Insurance Commission of the State of Georgia.
- 6.6 **Compliance with Equal Employment Opportunity Laws and Americans with Disabilities Act.** As a condition for entry of this AGREEMENT, the ENGINEER represents, warrants and covenants that at the time of entry of this AGREEMENT, and during the term thereof, the ENGINEER shall observe and comply with all applicable laws governing equal employment opportunities, including the employment of persons with disabilities, as defined by the Americans with Disabilities Act of 1991. Furthermore, the ENGINEER shall maintain a drug free workplace as required by Georgia law during the term of this AGREEMENT.
- 7.0 **SECTION 7 – GENERAL CONSIDERATIONS**
- 7.1 **Commencement.** This AGREEMENT will take effect upon delivery of executed AGREEMENT to both parties.
- 7.2 **Term of AGREEMENT.** The initial term of this AGREEMENT shall be 12 months from the date of execution by all parties. Thereafter, unless either party provides at least 30 days prior written notice to the contrary, the AGREEMENT shall automatically renew for increments of one year beginning on January 1 and ending on December 31 of each such year. Either party, upon giving 30 days written notice, may terminate this AGREEMENT at any time without cause. Termination of this AGREEMENT by either party shall not impair or affect whatever rights, including payment for services performed prior to termination either party may have under this AGREEMENT.
- 7.3 **Authorized Representative.** ENGINEER shall designate a person (or persons) to act as ENGINEER's representative(s) with respect to the services to be rendered under this AGREEMENT. Such person(s) shall have complete authority to transmit instructions, receive information, interpret and define ENGINEER's policies and decisions with respect to materials, equipment, elements and systems pertinent to this AGREEMENT.

7.4 Successors and Assigns.

- 7.4.1 CLIENT and ENGINEER each is hereby bound and the partners, successors, executors, administrators, assigns and legal representatives of each are bound, to the other party to this AGREEMENT and to the partners, successors, executors, administrators, assigns and legal representatives of such other party, in respect to all covenants, agreements and obligations of this AGREEMENT.
- 7.4.2 Neither CLIENT nor ENGINEER shall assign, sublet or transfer any rights under or interest in (including, but without limitation, moneys that may become due or moneys that are due) this AGREEMENT without the written consent of the other.
- 7.4.3 Nothing herein shall be construed to give any rights or benefits hereunder to anyone other than CLIENT and ENGINEER.
- 7.5 **Limitations of Responsibility.** Nothing herein shall be construed as making the ENGINEER responsible for supervising or directing the work of the CLIENT, CONTRACTORS or others furnishing work related to the project. Nor shall ENGINEER have authority over means, methods, techniques or procedures of construction, or for safety precautions incident to the work of the CLIENT, CONTRACTORS or others, or for any failure of same to comply with laws, rules or regulations. ENGINEER cannot guarantee the performance of work by CONTRACTORS nor assume responsibility for CONTRACTOR's failure to perform in accordance with Contract Documents.
- 7.6 **Indemnification.** The CLIENT shall indemnify and hold harmless the ENGINEER and all of its personnel from and against any claims, damages, loss and expenses (including attorney's fees) arising out of or resulting from the performance of the services under this AGREEMENT, provided that any such claim, damage, loss or expense is solely caused by the negligent act or omission of the CLIENT, its employees or agents (except ENGINEER).
- 7.7 **Re-use of Documents.** All documents including design plans, specifications and documents prepared by ENGINEER pursuant to this AGREEMENT are instruments of service with respect to the specific project and/or this AGREEMENT. They are not intended or represented to be suitable for re-use by CLIENT or others on extensions of the project or on any other project. Therefore, any other use or distribution of said documents without the written consent of ENGINEER is prohibited.
- 7.8 **Controlling Law.** This AGREEMENT is to be governed by the laws of the State of Georgia. The parties hereby agree and stipulate this AGREEMENT was made and entered into in Coweta County, Georgia, which shall be appropriate venue for any action brought relating thereto.
- 7.9 **Severability and Reformation.** Any provision or part thereof of this AGREEMENT held to be void or unenforceable under any law shall be deemed stricken, and all remaining

provisions shall continue to be valid and binding upon the parties. The parties agree that this AGREEMENT shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision which comes as close as possible to expressing the intention of the stricken provision.

- 7.10 **Risk Allocation.** In recognition of the relative risks, rewards and benefits of the project to both the CLIENT and ENGINEER, the risks have been allocated such that the ENGINEER and the CLIENT agree that, to the fullest extent permitted by the law, each parties' total aggregate liability to the one another and their respective contractors, subcontractors, consultants and other parties with legal standing to file claims resulting from any and all injuries, claims, losses, expenses, damages or claim expenses arising out of this AGREEMENT from any cause or causes, shall not exceed \$50,000 or the total fee for services contemplated under this AGREEMENT, whichever is less. Such causes include, but are not limited to, ENGINEER's or CLIENT's negligence, errors, omissions, strict liability, breach of contract or breach of warranty.
- 7.11 **Ownership of Documents.** All documents produced by ENGINEER under this agreement shall remain the property of ENGINEER and may not be used by the CLIENT for any other endeavor without the written consent of ENGINEER. Any unauthorized use or distribution shall be at CLIENT's and Recipient's sole risk and without liability to ENGINEER. CLIENT further agrees that documents produced by ENGINEER pursuant to this agreement will not be used at any location or for any project not expressly provided for in this AGREEMENT without ENGINEER's written approval.
- 7.12 **Discovery of Hazardous Materials.** Hazardous materials may exist on the site on which work will be performed by the ENGINEER under this agreement. The CLIENT acknowledges that the ENGINEER's scope of services for this project does not include any services related to the identification, removal or abatement of hazardous wastes. The ENGINEER and the CLIENT agree that the discovery of hazardous materials constitutes a changed condition mandating a renegotiation of the scope of work or termination of services. The ENGINEER and the CLIENT also agree that the discovery of hazardous materials may make it necessary for the ENGINEER to take immediate measures to protect human health and safety, and/or the environment. The ENGINEER agrees to notify the CLIENT as soon as practically possible should hazardous materials or suspected hazardous materials be encountered. The CLIENT authorizes the ENGINEER to take any and all emergency measures that in the ENGINEER's professional opinion are justified to preserve and protect the health and safety of the ENGINEER's personnel and the public, and/or the environment, and the CLIENT agrees to compensate the ENGINEER for the additional cost of such work.
- 7.13 **Site Operations.** The ENGINEER's field personnel will avoid hazards or utilities that are visible to them at the site. If the ENGINEER is given data in writing that reveals the presence or potential presence of underground or overground obstructions, such as utilities, the ENGINEER will give special instructions to their field personnel. The ENGINEER will conduct the research that in its professional opinion is necessary to

locate utility lines and other objects that may exist beneath the site's surface. The CLIENT recognizes that the ENGINEER's research may not identify all subsurface utility lines and manmade objects, and that the information upon which the ENGINEER relies may contain errors or may not be complete. The ENGINEER is not responsible for any damage or loss due to undisclosed or unknown surface or subsurface conditions. For example, evaluations of existing buildings require that certain assumptions be made regarding existing conditions, many of which cannot be viewed by reasonable visual observation. The CLIENT understands that actual field conditions may subsequently be found to vary from design assumptions which in turn may alter or increase the scope of the design and/or construction services.


- 7.14 **Dispute Resolution.** The CLIENT and ENGINEER agree to use their best efforts to resolve amicably any dispute, including the use of alternative dispute resolution options. However, neither party is obligated to use alternative dispute resolution absent its written agreement.

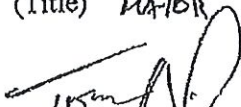
This AGREEMENT (consisting of thirteen (13) pages) constitutes the entire AGREEMENT between CLIENT and ENGINEER and supersedes all prior written or oral understandings between them in respect of the subject matter covered hereby. The attached documents and those incorporated herein constitute the entire AGREEMENT between the parties and cannot be changed except by a written instrument signed by an authorized agent of both parties.

IN WITNESS WHEREOF, the parties hereto have made and executed this AGREEMENT as of the day and year first above written.

CLIENT:

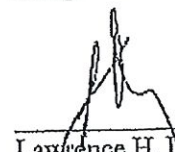
City of Fairburn

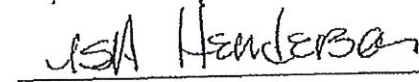

(Name) MARIO B. AVERY
(Title) MAYOR


Attest: TOM RIDGWAY

ENGINEER:

Integrated Science & Engineering, Inc.


Lawrence H. Davis, Jr., P.E.
President


Attest:

ATTACHMENT A

UNIT RATES

Integrated Science & Engineering, Inc.

	Rate/Hour
Principal	\$185
Senior Engineering Manager / Project Manager	\$160
Project Engineer III	\$145
Project Engineer II	\$130
Project Engineer I	\$115
Engineer II	\$105
Engineer I	90
GIS Professional III	\$115
GIS Professional II	\$90
GIS Professional I	\$80
Senior Planner	\$90
Senior Surveying Manager / Registered Land Surveyor	\$130
Survey Crew (2-Person)	\$135
Survey Crew (1-Person)	\$115
Engineer / Survey Technician III	\$115
Engineer / Survey Technician II	\$85
Engineer / Survey Technician I	\$65
Administration / Clerical	\$60
Subcontractor / Subconsultant	Cost + 15%
Reimbursables	Cost + 15%

ADDENDUM No. 2
2021 Storm Drain Lining
City of Fairburn

Bids Due: August 16, 2021 @ 11:00 am
Pre-Bid Meeting: N/A
Bid Number: 21-007
ISE Project #: 1009.2101
Date: 8/11/2021

QUESTIONS AND ANSWERS CONCERNING THE REQUEST FOR BIDS LISTED ABOVE. PLEASE MAKE THE FOLLOWING CHANGES TO THE CONTRACT DOCUMENTS AND/OR TECHNICAL SPECIFICATIONS, ALL DOCUMENTS ARE ATTACHED:

1. What is the anticipated Notice to Proceed (NTP) date?

See Addendum No. 1, Question and Answer No. 1

2. Will the owner / engineer accept a GoPro post CCP rehab CCTV video? Or does it have to be in PACP format?

No, the PACP format is required.

3. What is the frequency of cube tests for the CCP spray lining? Ie. Every 42,000 lbs?

For CCP, the minimum number of tests per pipe diameter, per rehabilitation system is 1 and additionally the ASTM (C39 or C109) test standard for CCP for compressive strength requires 6 cubes per test, therefore 6 cubes will be required for each system rehabilitated with CCP.

4. Section 33 40 03 (CIPP SPECS) mentions 3,000 psi tensile. Would the City consider removing all tensile testing from the bid? Tensile testing is NOT applicable to gravity storm CIPP per ASTM F1216. Tensile forces are those that put strain on the pipe/liner as it pushes outward and is applicable in pressure pipe situations.

Yes, the OWNER will waive tensile testing for CIPP gravity storm pipe per ASTM F1216.

5. Will the owner / engineer allow air inversion / steam cure for the CIPP?

Yes, the owner will allow steam cure for CIPP and please indicate the method you are using on the bid form.

6. Will the owner / engineer allow hydrotite as an acceptable mechanical end seal?

Yes, Hydrotite is an acceptable mechanical end seal but must be accompanied with the manufacturer's approval in writing for the rehabilitation method you propose to use it with.

7. Will the owner / engineer be assisting the contractor on removing and resetting lids / tops (if needed to install the CIPP liner)?

No, the Contractor must be able to perform all aspects of the work including removing and resetting of lids.

8. Will there be a 3-year post warranty re-inspection? If yes, can we assume this cost will be paid for by the owner?

Yes, the Owner or the Owner's Engineer will perform the 3-year warranty inspection and prepare a written list of repairs and/or recommendation to release the warranty.

9. Section 33 40 03, Part B, 4, of the CIPP SPECS mentions "The heat source shall be fitted with suitable monitors to gauge the temperature of the incoming and outgoing heat source all along and through the pipe. Will the owner / engineer clarify if Vericure (continuous temperature monitoring throughout the entire length of the pipe) will be require, or will just monitoring the inversions pit, tail end, and any intermediate manholes suffice?

Vericure is not required. Contractor shall place monitors at all reasonable locations to verify that the minimum heat is applied. The monitors shall be able to be remotely monitored to gage the temperature of the incoming and outgoing heat source and appropriate sections along the pipe system.

10. Will the Owner/Engineer release Section 33 05 13 – Manholes and Structures

Yes, see attached to this Addendum additional Sections pertaining to Manhole Grout Sealing and Manholes and Structures. Add Sections 33 05 13 and 33 01 30 to the specifications at the end of the project manual.

11. Please advise what the extent of work for the structure rehabilitation includes (line items 15-20 on the revised bid form)? Manhole Lining, if so, is there a manufacturer requirement? Adjustment of ring and covers? Total VF of lining if lining is required?

The cost to adjust the ring and covers will be paid under line item #62. At this time relining of structures is not anticipated so the VF line item for relining a structure is not included. Line Item #20 will be used for structure repairs as needed and directed by the Engineer.

12. Per the Revised Bid form, can the Owner/Engineer add additional line items for "Drainage Structure Rehabilitation – Cementitious" (line item 20) for each different diameter invert noted? Each different diameter invert will have a different cost for material as the 8' diameter invert will be more than the 4' diameter invert.

No need for this line-item revision. There are structures that need some minor repair and this anticipated repair/rehab will be paid under the line items 15-20 accordingly. The storm structures are not all precast some are brick, some are block, some pre-cast but they are all in the 4-to-6-foot range in diameter and approximately 4 feet to 11 feet deep. Please reference the photos of each system that will be available for download and review prior to the Bid opening referenced in question #15 below.

13. Please advise if the LF of each pipe size is correct as the drawings are showing more LF than the revised bid form sent out on Addenda #2 shows.

Approximate pipe Lengths are as follows:

System #	Pipe Size Diameter (inches)	Approximate Pipe Lengths (rounded) (feet)
1	24"	171
1	18"	248
1	30	115
2	15	16
2	36	77
3	18	123
3	18	102
4	24	80
5	48	133
5	48	33
5	42	91
6	18	29
6	18	35
6	18	32
7	24	32
7	24	86
7	24	126
Total approximate length (feet)		1,529
Summary by pipes by diameter		
Pipe Diameter (inches)		Approximate Pipe Length (feet)
15		16
18		569
24		495
30		115
36		77
42		91
48		166
Total approximate length (feet)		1,529

- 14. Per the spec's 4.03, B. Liquidated damages, If Substantial completion is not achieved by day 800 and final completion is not achieved.... Is this to be 80 days?**

Delete section 4.03, B in the Agreement (00 52 00) and replace with the following:

Liquidated damages for each of the required dates and times are independent and additive; i.e., if Substantial Completion is not achieved by day 60 and Final Completion is not achieved within 90 days, liquid damages will be in effect for both Substantial and Final Completion, in total amount of \$500 per day.

- 15. Will the Owner/Engineer provide copies of CCTV files for pipe segments proposed for rehabilitation?**

Yes, The Engineer will make the photos available for download and use by the bidders for purposes of bidding, however, these photos are taken from each end of the pipe systems and do not represent a full inspection of the systems.

- 16. Will the Owner provide a site for cleaning debris disposal to include location and covering any associated fees?**

The Contractor will be responsible for removal of all debris, storage of debris until it is removed, and any and all cost associated with debris removal. Temporary storage of debris in an appropriate container located on the right of way in a manner that will not cause a traffic or health related hazard may be considered on a case-by-case basis but the contractor must bear the cost including but not limited to a plan for temporary storage, signage, fencing, and temporary traffic control measures until such time the container is removed. Contractor must also restore the site that is used for such temporary storage to its original condition after removal of debris and debris containment.

- 17. Will the Owner/Engineer state the manhole depths for cleaning and lining?**

Storm structure depths are approximately 4 feet to 11 feet.

Article 10, Pages 8-12 – Base Bid Form revised – 8/11/2021 (Items changed are highlighted in yellow)

2021 Storm Drain Lining – City of Fairburn

BID ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE
1	Debris Removal	10	CY		
MOBILIZATION AND EROSION CONTROL					
2	Mobilization	7	EA		
3	Erosion Control BMP's & Temp/Perm Grassing	1	LS		
STORM SYSTEM CCTV					
4	Storm Line TV Inspection (After Cleaning)	1529	LF		
STORM SYSTEM CLEANING (assume 50% heavy)					
5	15" pipe	16	LF		
6	18" pipe	569	LF		
7	24" pipe	495	LF		
8	30" pipe	115	LF		
9	36" pipe	77	LF		
10	42" pipe	91	LF		
11	48" pipe	166	LF		
BYPASS PUMPING (IF APPLICABLE)					
12	Bypass pumping setup	7	EA		
13	4"-8" pumping operation time	60	HR		
TRAFFIC CONTROL					
14	Traffic control	1	LS		
STRUCTURE REHABILITATION (IF APPLICABLE)					
15	Invert Installation, 4' diameter	1	EA		
16	Invert Installation, 5' diameter	1	EA		
17	Invert Installation, 6' diameter	1	EA		
18	Invert Installation, 7' diameter	1	EA		
19	Invert Installation, 8' diameter	1	EA		
20	Drainage Structure Rehabilitation - Cementitious	10	VF		
PIPE REPLACEMENT (IF APPLICABLE)					
21	15" smooth lined corrugated HDPE	10	LF		
22	18" smooth lined corrugated HDPE	10	LF		
23	24" smooth lined corrugated HDPE	10	LF		

24	30" smooth lined corrugated HDPE	10	LF		
25	36" smooth lined corrugated HDPE	10	LF		
26	42" smooth lined corrugated HDPE	10	LF		
27	48" smooth lined corrugated HDPE	10	LF		
28	4" solid corrugated polyethylene pipe	10	LF		
29	6" solid corrugated polyethylene pipe	10	LF		
30	8" solid corrugated polyethylene pipe	10	LF		
31	10" solid corrugated polyethylene pipe	10	LF		
32	12" solid corrugated polyethylene pipe	10	LF		
33	15" Reinforced Concrete Pipe	10	LF		
34	18" Reinforced Concrete Pipe	10	LF		
35	21" Reinforced Concrete Pipe	10	LF		
36	24" Reinforced Concrete Pipe	10	LF		
37	30" Reinforced Concrete Pipe	10	LF		
38	36" Reinforced Concrete Pipe	10	LF		
39	42" Reinforced Concrete Pipe	10	LF		
40	48" Reinforced Concrete Pipe	10	LF		
41	15" aluminum coated corrugated metal pipe	10	LF		
42	18" aluminum coated corrugated metal pipe	10	LF		
43	21" aluminum coated corrugated metal pipe	10	LF		
44	24" aluminum coated corrugated metal pipe	10	LF		
45	30" aluminum coated corrugated metal pipe	10	LF		
46	36" aluminum coated corrugated metal pipe	10	LF		
47	42" aluminum coated corrugated metal pipe	10	LF		
48	48" aluminum coated corrugated metal pipe	10	LF		
REPLACEMENT STRUCTURES (IF APPLICABLE)					
49	Complete catch basin, Group 1 (GDOT 1033/1034)	1	EA		
50	Complete catch basin, Group 2 (GDOT 1033/1034)	1	EA		
51	Replacement top for 1033/1034, complete	1	EA		
52	Replace catch basin throat only (single or double)	1	EA		
53	Complete manhole, type 1 (GDOT 1011A)	1	EA		
54	Complete manhole, type 2 (GDOT 1011A)	1	EA		

55	Install manhole covers complete	1	EA		
56	Complete drop inlet, group 1 (GDOT 1019A, 9031S, GC P&D)	1	EA		
57	Complete drop inlet, group 2 (GDOT 1019A, 9031S, GC P&D)	1	EA		
58	Replacement top GC P&D, with ring & cover, complete	1	EA		
59	Replacement top for GDOT 1019A, w/frame and grate, complete	1	EA		
60	Replacement top for GDOT 9031S, w/steel plate, complete	1	EA		
61	Install headwall	1	EA		
62	Adjust manhole, catch basin, and drop inlet to grade, adjust ring and cover.	1	EA		

OTHER

63	Engineer Directed Changes	1	ALLOW	\$15,000	\$15,000
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TRENCHLESS STORM PIPE REHABILITATION TECHNOLOGIES

CURED IN PLACE (CIPP) – **STYRENE**, FINISHED THICKNESS, WATER, STEAM or UV CURED

Circle the method of curing you are proposing:		Water	Steam	UV	
64	15" Dia Pipe - 7.5 mm, min thickness (12' or Less)	16	LF		
65	18" Dia Pipe - 8.0 mm, min thickness (12' or Less)	569	LF		
66	24" Dia Pipe - 11.0 mm, min thickness (12' or Less)	495	LF		
67	30" Dia Pipe - 13.0 mm, min thickness (12' or Less)	115	LF		
68	36" Dia Pipe - 16.0 mm, min thickness (12' or Less)	77	LF		
69	42" Dia Pipe - 18.0 mm, min thickness (12' or Less)	91	LF		
70	48" Dia Pipe - 21.0 mm, min thickness (12' or Less)	166	LF		

BASE BID SUBTOTAL (ITEMS 1-70)

Alt Option 1 - Cured In Place (CIPP) **Styrene Free**, Finished Thickness, Water, Steam or UV Cured

Circle the method of curing you are proposing:		Water	Steam	UV	
71	15" Dia Pipe - 7.5 mm, min thickness (12' or Less)	10	LF		
72	18" Dia Pipe - 8.0 mm, min thickness (12' or Less)	10	LF		
73	24" Dia Pipe - 11.0 mm, min thickness (12' or Less)	10	LF		
74	30" Dia Pipe - 13.0 mm, min thickness (12' or Less)	10	LF		
75	36" Dia Pipe - 16.0 mm, min thickness (12' or Less)	10	LF		
76	42" Dia Pipe - 18.0 mm, min thickness (12' or Less)	10	LF		
77	48" Dia Pipe - 21.0 mm, min thickness (12' or Less)	10	LF		

SUBTOTAL ALT OPTION 1 (ITEMS 71-77)

ALT OPTION 2 - CENTRIFUGALLY CAST STORM PIPE REHAB (CCCP)					
78	CCCP - 30" Dia Pipe, 1.0" thickness	10	LF		
79	CCCP - 36" Dia Pipe, 1.0" thickness	10	LF		
80	CCCP - 42" Dia Pipe, 1.0" thickness	10	LF		
81	CCCP - 48" Dia Pipe, 1.0" thickness	10	LF		
SUBTOTAL ALT OPTION 2 (ITEMS 78-81)					
ALT OPTION 3 – SPIRAL WOUND PIPE REHABILITATION (SPR) – NOT REQUIRED FOR AWARD					
82	SPR – 15" Dia Pipe	10	LF		
83	SPR – 18" Dia Pipe	10	LF		
84	SPR – 24" Dia Pipe	10	LF		
85	SPR – 30" Dia Pipe	10	LF		
86	SPR – 36" Dia Pipe	10	LF		
87	SPR – 42" Dia Pipe	10	LF		
88	SPR – 48" Dia Pipe	10	LF		
SUBTOTAL ALT OPTION 3 (ITEMS 82-88)					
BASE BID AND OPTIONS TOTALLED BELOW FOR EACH OPTION LISTED ABOVE; PRIME BIDDERS MUST BID ALL BASE BID, ALT OPTION 1, & ALT OPTION 2 LINE ITEMS TO BE CONSIDERED FOR AWARD. ALT OPTION 3 IS NOT REQUIRED FOR AWARD AND CAN BE SUBCONTRACTED TO A QUALIFIED INSTALLER.					
BASE BID (ITEMS 1-70)		\$			
ALT OPTION 1 (ITEMS 71-77)		\$			
ALT OPTION 2 (ITEMS 78-81)		\$			
ALT OPTION 3 (ITEMS 82-88) – NOT REQUIRED FOR AWARD		\$			
TOTAL BID WITH ALT OPTION 1 & 2 (ITEMS 1-81)		\$			
TOTAL BID WITH ALT OPTION 1, 2 & 3 (ITEMS 1-88)		\$			

Base Bid (ITEMS 1-70) in words:

Alt Option 1 (ITEMS 71-77) in words:

Alt Option 2 (ITEMS 78-81) in words:

Total Bid with Alt options 1 & 2 (ITEMS 1-81) in words:

Total Bid with Alt options 1, 2, & 3 (ITEMS 1-88) in words:

ADDENDUM No. 3
2021 Storm Drain Lining
City of Fairburn

Bids Due: August 16, 2021 @ 11:00 am
Pre-Bid Meeting: N/A
Bid Number: 21-007
ISE Project #: 1009.2101
Date: 8/12/2021

PLEASE MAKE THE FOLLOWING CHANGES TO THE CONTRACT DOCUMENTS AND/OR TECHNICAL SPECIFICATIONS, ALL DOCUMENTS ARE ATTACHED:

Further Clarification on pipe lengths; items in green have been updated please also see the updated bid form attached.

System #	Pipe Size Diameter (inches)	Approximate Pipe Lengths <i>(rounded)</i> (feet)
1	24"	171
1	18"	248
1	30	115
2	15	16
2	36	77
2	18	27
3	18	123
3	18	102
4	24	80
5	48	133
5	48	33
5	42	91
5	30	116
6	18	29

6	18	35
6	18	32
7	24	32
7	24	86
7	24	96
7	24	153
Total approximate length (feet)		1,779
Summary by pipes by diameter		
Pipe Diameter (inches)	Approximate Pipe Length (feet)	
15	16	
18	596	
24	618	
30	231	
36	77	
42	91	
48	166	
Total approximate length (feet)		1,779

Article 10, Pages 8-12 – Base Bid Form revised – 8/12/2021 (Items changed are highlighted in Green)

2021 Storm Drain Lining – City of Fairburn

BID ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE
1	Debris Removal	10	CY		
MOBILIZATION AND EROSION CONTROL					
2	Mobilization	7	EA		
3	Erosion Control BMP's & Temp/Perm Grassing	1	LS		
STORM SYSTEM CCTV					
4	Storm Line TV Inspection (After Cleaning)	1779	LF		
STORM SYSTEM CLEANING (assume 50% heavy)					
5	15" pipe	16	LF		
6	18" pipe	596	LF		
7	24" pipe	618	LF		
8	30" pipe	231	LF		
9	36" pipe	77	LF		
10	42" pipe	91	LF		
11	48" pipe	166	LF		
BYPASS PUMPING (IF APPLICABLE)					
12	Bypass pumping setup	7	EA		
13	4"-8" pumping operation time	60	HR		
TRAFFIC CONTROL					
14	Traffic control	1	LS		
STRUCTURE REHABILITATION (IF APPLICABLE)					
15	Invert Installation, 4' diameter	1	EA		
16	Invert Installation, 5' diameter	1	EA		
17	Invert Installation, 6' diameter	1	EA		
18	Invert Installation, 7' diameter	1	EA		
19	Invert Installation, 8' diameter	1	EA		
20	Drainage Structure Rehabilitation - Cementitious	10	VF		
PIPE REPLACEMENT (IF APPLICABLE)					
21	15" smooth lined corrugated HDPE	10	LF		
22	18" smooth lined corrugated HDPE	10	LF		
23	24" smooth lined corrugated HDPE	10	LF		

24	30" smooth lined corrugated HDPE	10	LF		
25	36" smooth lined corrugated HDPE	10	LF		
26	42" smooth lined corrugated HDPE	10	LF		
27	48" smooth lined corrugated HDPE	10	LF		
28	4" solid corrugated polyethylene pipe	10	LF		
29	6" solid corrugated polyethylene pipe	10	LF		
30	8" solid corrugated polyethylene pipe	10	LF		
31	10" solid corrugated polyethylene pipe	10	LF		
32	12" solid corrugated polyethylene pipe	10	LF		
33	15" Reinforced Concrete Pipe	10	LF		
34	18" Reinforced Concrete Pipe	10	LF		
35	21" Reinforced Concrete Pipe	10	LF		
36	24" Reinforced Concrete Pipe	10	LF		
37	30" Reinforced Concrete Pipe	10	LF		
38	36" Reinforced Concrete Pipe	10	LF		
39	42" Reinforced Concrete Pipe	10	LF		
40	48" Reinforced Concrete Pipe	10	LF		
41	15" aluminum coated corrugated metal pipe	10	LF		
42	18" aluminum coated corrugated metal pipe	10	LF		
43	21" aluminum coated corrugated metal pipe	10	LF		
44	24" aluminum coated corrugated metal pipe	10	LF		
45	30" aluminum coated corrugated metal pipe	10	LF		
46	36" aluminum coated corrugated metal pipe	10	LF		
47	42" aluminum coated corrugated metal pipe	10	LF		
48	48" aluminum coated corrugated metal pipe	10	LF		
REPLACEMENT STRUCTURES (IF APPLICABLE)					
49	Complete catch basin, Group 1 (GDOT 1033/1034)	1	EA		
50	Complete catch basin, Group 2 (GDOT 1033/1034)	1	EA		
51	Replacement top for 1033/1034, complete	1	EA		
52	Replace catch basin throat only (single or double)	1	EA		
53	Complete manhole, type 1 (GDOT 1011A)	1	EA		
54	Complete manhole, type 2 (GDOT 1011A)	1	EA		

55	Install manhole covers complete	1	EA		
56	Complete drop inlet, group 1 (GDOT 1019A, 9031S, GC P&D)	1	EA		
57	Complete drop inlet, group 2 (GDOT 1019A, 9031S, GC P&D)	1	EA		
58	Replacement top GC P&D, with ring & cover, complete	1	EA		
59	Replacement top for GDOT 1019A, w/frame and grate, complete	1	EA		
60	Replacement top for GDOT 9031S, w/steel plate, complete	1	EA		
61	Install headwall	1	EA		
62	Adjust manhole, catch basin, and drop inlet to grade, adjust ring and cover.	1	EA		

OTHER

63	Engineer Directed Changes	1	ALLOW	\$15,000	\$15,000
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TRENCHLESS STORM PIPE REHABILITATION TECHNOLOGIES

CURED IN PLACE (CIPP) – **STYRENE**, FINISHED THICKNESS, WATER, STEAM or UV CURED

Circle the method of curing you are proposing:		Water	Steam	UV
64	15" Dia Pipe - 7.5 mm, min thickness (12' or Less)	16	LF	
65	18" Dia Pipe - 8.0 mm, min thickness (12' or Less)	596	LF	
66	24" Dia Pipe - 11.0 mm, min thickness (12' or Less)	618	LF	
67	30" Dia Pipe - 13.0 mm, min thickness (12' or Less)	231	LF	
68	36" Dia Pipe - 16.0 mm, min thickness (12' or Less)	77	LF	
69	42" Dia Pipe - 18.0 mm, min thickness (12' or Less)	91	LF	
70	48" Dia Pipe - 21.0 mm, min thickness (12' or Less)	166	LF	

BASE BID SUBTOTAL (ITEMS 1-70)

Alt Option 1 - Cured In Place (CIPP) **Styrene Free**, Finished Thickness, Water, Steam or UV Cured

Circle the method of curing you are proposing:		Water	Steam	UV
71	15" Dia Pipe - 7.5 mm, min thickness (12' or Less)	10	LF	
72	18" Dia Pipe - 8.0 mm, min thickness (12' or Less)	10	LF	
73	24" Dia Pipe - 11.0 mm, min thickness (12' or Less)	10	LF	
74	30" Dia Pipe - 13.0 mm, min thickness (12' or Less)	10	LF	
75	36" Dia Pipe - 16.0 mm, min thickness (12' or Less)	10	LF	
76	42" Dia Pipe - 18.0 mm, min thickness (12' or Less)	10	LF	
77	48" Dia Pipe - 21.0 mm, min thickness (12' or Less)	10	LF	

SUBTOTAL ALT OPTION 1 (ITEMS 71-77)

ALT OPTION 2 - CENTRIFUGALLY CAST STORM PIPE REHAB (CCCP)					
78	CCCP - 30" Dia Pipe, 1.0" thickness	10	LF		
79	CCCP - 36" Dia Pipe, 1.0" thickness	10	LF		
80	CCCP - 42" Dia Pipe, 1.0" thickness	10	LF		
81	CCCP - 48" Dia Pipe, 1.0" thickness	10	LF		
SUBTOTAL ALT OPTION 2 (ITEMS 78-81)					
ALT OPTION 3 – SPIRAL WOUND PIPE REHABILITATION (SPR) – NOT REQUIRED FOR AWARD					
82	SPR – 15" Dia Pipe	10	LF		
83	SPR – 18" Dia Pipe	10	LF		
84	SPR – 24" Dia Pipe	10	LF		
85	SPR – 30" Dia Pipe	10	LF		
86	SPR – 36" Dia Pipe	10	LF		
87	SPR – 42" Dia Pipe	10	LF		
88	SPR – 48" Dia Pipe	10	LF		
SUBTOTAL ALT OPTION 3 (ITEMS 82-88)					
BASE BID AND OPTIONS TOTALLED BELOW FOR EACH OPTION LISTED ABOVE; PRIME BIDDERS MUST BID ALL BASE BID, ALT OPTION 1, & ALT OPTION 2 LINE ITEMS TO BE CONSIDERED FOR AWARD. ALT OPTION 3 IS NOT REQUIRED FOR AWARD AND CAN BE SUBCONTRACTED TO A QUALIFIED INSTALLER.					
BASE BID (ITEMS 1-70)		\$			
ALT OPTION 1 (ITEMS 71-77)		\$			
ALT OPTION 2 (ITEMS 78-81)		\$			
ALT OPTION 3 (ITEMS 82-88) – NOT REQUIRED FOR AWARD		\$			
TOTAL BID WITH ALT OPTION 1 & 2 (ITEMS 1-81)		\$			
TOTAL BID WITH ALT OPTION 1, 2 & 3 (ITEMS 1-88)		\$			

Base Bid (ITEMS 1-70) in words:

Alt Option 1 (ITEMS 71-77) in words:

Alt Option 2 (ITEMS 78-81) in words:

Total Bid with Alt options 1 & 2 (ITEMS 1-81) in words:

Total Bid with Alt options 1, 2, & 3 (ITEMS 1-88) in words:



CITY OF FAIRBURN

CITY COUNCIL AGENDA ITEM

SUBJECT: APPROVAL OF TASK ORDER #10 WITH ATLAS TECHNICAL CONSULTANTS FOR CONSTRUCTION ENGINEERING AND INSPECTION SERVICES

() AGREEMENT () POLICY / DISCUSSION () CONTRACT
() ORDINANCE () RESOLUTION (X) OTHER

Submitted: 09/07/2021

Work Session: N/A

Council Meeting: 09/13/2021

DEPARTMENT: Community Development

BUDGET IMPACT: The budget impact of this task order will be \$50,000. The proposed expenditures will come out of the T-SPLOST, Admin-Program Mgt Account (360-0000-52-1110).

PUBLIC HEARING? () Yes (X) No

PURPOSE: For Mayor and Council to approve Task Order #10 with Atlas Technical Consultants (Moreland Altobelli) for Construction Engineering and Inspection (CEI) Services on the Rivertown Road Pedestrian Improvements Project (21-002).

HISTORY: The City of Fairburn entered into a Master Services Agreement with Moreland Altobelli Associates, LLC on July 22nd, 2019, for On-Call Construction Management Services. The firm subsequently changed its name to Atlas Technical Consultants, LLC on January 1st, 2020.

FACTS AND ISSUES: The agreement with Moreland Altobelli (Atlas) was approved with the understanding that task orders associated with Construction Management Services would be issued on an as need basis. As such, Task Order #10 for said services has been submitted for review and approval.

RECOMMENDED ACTION: Staff recommends that the City Council approve Task Order #10 with Atlas Technical Consultants for Construction Engineering and Inspection Services on the Rivertown Road Pedestrian Improvements Project (21-002) and authorize the Mayor to sign the Task Order for an amount not to exceed \$50,000.


Elizabeth Carr-Hurst, Mayor



To: City of Fairburn
P.O. Box 145
Fairburn, Georgia 30213
Attn: Mr. Lester Thompson

Date: September 7, 2021
From: Chris Parypinski
Copy to: Hank Collins

Project: Rivertown Road Pedestrian Improvements Project #21-002
TO No.: 10

Scope of Work: Provide Construction Engineering and Inspections Services to monitor the construction work on Project Number 21-002

BACKGROUND INFORMATION

Atlas Technical Consultants has prepared this Task Order (TO) in accordance with our Master Services Agreement dated July 22, 2019. This task order has been prepared to assist the City of Fairburn with Construction Management Services. The services proposed will better enable the City to complete the project on time, within budget, and meet the project-specific objectives outlined in the scope of services described below. Accordingly, the City will be able to focus its efforts on more strategic goals.

Task 1 – Construction, Engineering and Inspection Services

- Provide inspection services for the installation of curb and gutter, sidewalk, open back catch basins, RRFB and associated striping as outlined in the contract with The Corbett Group, LLC for Project Number 21-002
- Provide engineering services to address contractor initiated RFI's.
- Provide engineering services to review contractor pay submittals.

The total not to exceed budget of \$50,000.00 as outlined in the attached fee proposal includes staff time and expenses necessary to perform the scope of work outlined above.

If the City requires additional services, Atlas Technical Consultants, will provide those services in accordance with the existing Unit Rates agreed to with the City. A scope and budget for additional services would be prepared for City approval prior to performing the work.

Authorization:

As our authorization to proceed with the scope of work, schedule and fee structure outlined herein, please sign in the space provided below and return one copy Atlas Technical Consultants for our records.

Authorized by: _____

Title: Mayor

Print Name: Elizabeth Carr-Hurst

Date: _____

September 7, 2021



Rivertown Road Pedestrian Improvements Project #21-002

CEI Services
City of Fairburn

PERSONNEL COSTS:		EST HRS	RATE/HR	COST(\$)
Coring and Pavement Investigation				
CONSTRUCTION SERVICES MGR	120	\$125.00	\$15,000	
SENIOR INSPECTOR	440	\$75.00	\$33,000	
SUBTOTAL			\$48,000	
DIRECT COSTS				
REPRODUCTION/PLOTTING				\$0
MILEAGE				\$2,000
TOTAL DIRECT COSTS				\$2,000
TOTAL COST				\$50,000



City of Fairburn

July 26, 2019

Mr. Buddy Gratton, PE
President
Moreland Altobelli Associates, LLC
2450 Commerce Avenue, Suite 100
Duluth, Georgia 30096

Re: Notice of Award - RFP# 19-003 – On-Call Construction Management Services

The City has considered the proposal submitted by your firm for the above described work in response to its Request for Proposal (RFP) dated June 14, 2019.

You are hereby notified that your proposal has been accepted for services outlined in the Scope of Services provided and will be further detailed and outlined in each task order developed for work assigned.

Attached is a copy of a proposed agreement for consideration. It is imperative that this agreement be finalized for approval within the next two weeks. So, please expedite any legal review and approvals necessary.

You are required to return acknowledged copies of this Notice of Award to the Owner within five (5) days of receipt of these documents.

Sincerely,


Lester Thompson, Deputy Director Community Development/Public Works

ACCEPTANCE OF NOTICE

Receipt of the Notice of Award is hereby acknowledged by:

Moreland Altobelli Associates, LLC


Buddy Gratton, PE

President


Date

56 Malone St., SW Fairburn, GA 30213
(770) 964-2244 (770) 969-3484 FAX

AGREEMENT FOR PROFESSIONAL SERVICES

THIS AGREEMENT FOR PROFESSIONAL SERVICES ("Agreement") is made and entered into this 22nd day of July 2019 by and between MORELAND ALTOBELLI ASSOCIATES, LLC, a Limited Liability Company ("Contractor") and THE CITY OF FAIRBURN, a municipality incorporated in the State of Georgia ("City").

Recitals:

- A. The City desires to secure professional service associated with the management of the construction of several improvement projects (the "Project").
- B. The City has selected Contractor to perform certain Professional Services in connection with the Project, as more specifically set forth below.
- C. The City and Contractor desire to enter into this Agreement to set forth the terms and conditions of the services to be provided by Contractor.
- D. The City has established the necessary funding for the project through a combination of local, state, and federal funds.

NOW, THEREFORE, in consideration of the matters recited above, the mutual covenants set forth herein, and other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:

- 1. Recitals. The foregoing recitals are true and correct and incorporated herein.
- 2. Services by Contractor. Contractor shall perform the following services as directed by the City, or its designee, and in compliance with requirements of the proposal dated June 14, 2019, and approved by City Council on July 22, 2019:
 - (a) Perform the Professional Services as indicated on the Request for Proposal dated June 14, 2019 (Attachment 1);
 - (b) Compile or provide the necessary database of information to complete the scope of work;
 - (c) Keep the City, or its appointee, informed and apprised as to the status of progress by way of regular status reports;
 - (d) Coordinate with the City staff and any stakeholders in the performance of all of Contractor's services;
 - (e) Prepare and maintain files and records in compliance with requirements of the City and Georgia Open Records Act.

3. Contractor's Compensation. For the services to be performed by Contractor described in Section 2 hereof, Contractor will be compensated by the City as outlined on Attachment 2 – Fee Proposal. Payments will be due as follows:

(a) Payment for services rendered will be invoiced monthly and due 30 days after receipt by the City;

(b) Payment for reimbursable and hourly expenses may be invoiced on demand and will be due 30 days after receipt by the City;

No expenses of Contractor shall be reimbursable by the City unless approved in advance in writing by the City. Any additional services, not enumerated in this Agreement or its attachments, which might be required will be outside the scope of this agreement unless mutually agreed by City and Contractor.

4. Contractor's Duties. Contractor shall perform all services required hereunder in a professional manner, adhering to the requirements of Georgia law and standard policies and procedures. Contractor shall be solely responsible for obtaining and maintaining all licenses, if any, required under applicable laws, rules and ordinances necessary for the performance of its services described herein. Contractor shall keep the City and its project manager informed (on at least a weekly basis through informal meetings and correspondence) as to the status of the Project.

4.1 Contractor Personnel. Contractor acknowledges that the City selected Contractor for the Project because of the knowledge and experience of certain of Contractor's personnel. Contractor agrees that it shall use experienced and qualified individuals for the performance of each of Contractor's duties and obligations hereunder.

5. City's Responsibilities. The City and its agents shall endeavor to perform the following in a timely manner in order to facilitate Contractor's performance of its services required hereunder:

(a) Furnish plans, surveys, and/or plats of the parcels of property or studies in its possession needed for the Project;

(b) Coordinate with the Contractor in establishing a working relationship with the local government agencies and stakeholders;

(c) Establish procedures and guidelines for responding quickly to requests for information and documentation;

(d) Coordinate with the Contractor in establishing a management and coordination process to facilitate effective communication and coordination among the City, its agents and professionals, and the Contractor.

6. Duration and Termination. This Agreement shall remain in effect until July 22, 2022, unless terminated earlier in accordance herewith. The City may terminate this Agreement for any reason whatsoever upon ten (10) days advance notice to Contractor. In the event of such

termination by the City, the City shall compensate Contractor for all services performed up to the date of termination, and the City shall have no further liability to Contractor, including without limitation, no liability for lost profits. Contractor shall deliver to the City all "work in progress" including, but not limited to, drafts of documents, contact information and status of negotiations. Notwithstanding the foregoing, the City may terminate this Agreement immediately, with or without notice, in the event that Contractor defaults with respect to any of its obligations hereunder.

7. Status. Contractor is, as to the City, an independent contractor and is not nor shall Contractor be deemed to be an employee or agent (except as set forth below) of the City for any purpose whatsoever and nothing contained herein shall be deemed to constitute a contract of employment. In furtherance of the foregoing, Contractor acknowledges that: (a) it is not an employee of the City, (b) it will be working for the City on a temporary basis, (c) the City is not responsible for paying to Contractor or on Contractor's behalf any income tax withholding, unemployment taxes or compensation, workers' compensation premiums or benefits, health insurance premiums or benefits, or any other employment benefits, (d) it is ineligible to participate in, or receive anything from, any City benefit program. Notwithstanding the foregoing, Contractor shall act in the City's behalf for the specific land acquisition activities related herein and Contractor shall only act on the specific instructions and agreements with the City.

8. Insurance and Indemnity. Contractor shall maintain a policy of comprehensive general liability insurance in the combined single limit of at least \$1,000,000 to cover any claims arising out of the performance of the services under this Agreement. Contractor shall indemnify, hold harmless and defend the City from any and all claims, charges, lawsuits and liabilities arising out of or relating to any act or omission of Contractor or its agents.

9. Assignability. The City is entering into this Agreement in reliance upon the particular qualifications of Contractor to perform the services herein described. This Agreement may not be delegated or assigned by Contractor and any purported delegation or assignment by Contractor of this Agreement (or rights hereunder) is void unless Contractor has first obtained the prior written consent of the City which consent may be withheld for any reason or no reason. The City may assign this Agreement, in its discretion, to other local government(s) or state agencies with authority for public right of way issues within its jurisdiction.

10. Confidentiality. Except as required by law or by court order, Contractor shall not disclose any information related to the negotiations or agreements with Landowners or related to the performance of its services for the City without the prior written consent of the City.

11. Notices. All notices required or permitted hereunder shall be in writing and shall be served on the parties at the addresses set forth opposite their signatures below. Any such notices shall be either (a) sent by overnight delivery using a nationally recognized overnight courier, in which case notice shall be deemed delivered one business day after deposit with such courier, (b) sent by facsimile, with written confirmation by a nationally recognized overnight courier sent the same day as the facsimile, in which case notice shall be deemed delivered upon receipt of confirmation transmission of such facsimile notice, or (c) sent by personal delivery, in which case notice shall be deemed delivered upon receipt. Any notice sent by facsimile or

personal delivery and delivered after 5:00 p.m. eastern standard time shall be deemed received on the next business day. A party's address may be changed by written notice to the other party; provided, however, that no notice of a change of address or facsimile number shall be effective until actual receipt of such notice. Rejection or other refusal to accept or inability to deliver because of changed address of which no notice was given shall be deemed to be receipt of such notice. Copies of notices are for informational purposes only, and a failure to give or receive copies of any notice shall not be deemed a failure to give notice.

12. Miscellaneous. This Agreement shall not be modified or amended except by written instrument signed by each of the parties hereto. This Agreement shall be governed by and construed and enforced in accordance with the laws of the State of Georgia. This Agreement may be executed in one or more counterparts, each of which shall be deemed to be an original, and all of which counterparts together shall constitute but one and the same instrument. Each provision of this Agreement is severable from any and all other provisions of this Agreement. Should any provision of this Agreement be for any reason unenforceable, the balance shall nonetheless remain in and be of full force and effect, but without giving effect to such unenforceable provision. Time is of the essence hereof. The section headings of this Agreement are for convenience only and in no way limit or enlarge the scope or meaning of the language hereof.

[Signature page follows]

IN WITNESS WHEREOF, City and Contractor have set their hands and seals hereto as of the day and year indicated next to their signatures.

CONTRACTOR:

Address:

Moreland Altobelli Associates, Inc. LLC
2450 Commence Avenue, Suite 100
Duluth, GA 30096

MORELAND ALTOBELLI ASSOCIATES, LLC, a
Limited liability company. Incorporated in
Delaware on November 1, 2017, as a
subsidiary of Atlas Technical Consultants.

Date signed by Contractor:

August 13, 2019

By:


President

[CORPORATE SEAL]

CITY:

Address:

City of Fairburn
56 Malone St., SW
Fairburn, GA 30213

THE CITY OF FAIRBURN, a municipality
incorporated in the State of Georgia

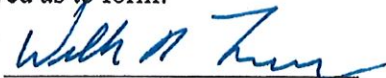
By:


Mayor: Elizabeth Carr-Hurst

Date signed by City:

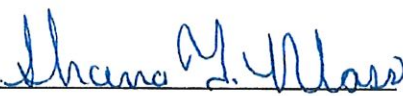
July 22nd, 2019

Approved as to form:



City Attorney: William Randy Turner

Attest:


Interim City Clerk: Shana T. Moss

[SEAL]

CITY OF FAIRBURN
REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: JULY 31ST, 2021

PAGE: 1

360-T-SPLOST Fund
FINANCIAL SUMMARY

	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
<u>REVENUE SUMMARY</u>							
Taxes	1,999,255.00	248,547.71	0.00	2,245,881.93	0.00	(246,626.93)	112.34
Investment Income	895,025.00	694.26	0.00	7,725.22	0.00	887,299.78	0.86
Miscellaneous Revenue	3,165,788.00	0.00	0.00	1,525,021.51	0.00	1,640,766.49	48.17
Other Financing Sources	1,692,393.00	0.00	0.00	0.00	0.00	1,692,393.00	0.00
TOTAL REVENUES	7,752,461.00	249,241.97	0.00	3,778,628.66	0.00	3,973,832.34	48.74
<u>EXPENDITURE SUMMARY</u>							
Non-Departmental	7,752,461.00	10,440.00	0.00	2,784,730.92	6,599.80	4,961,130.28	36.01
TOTAL EXPENDITURES	7,752,461.00	10,440.00	0.00	2,784,730.92	6,599.80	4,961,130.28	36.01
REVENUE OVER/ (UNDER) EXPENDITURES	0.00	238,801.97	0.00	993,897.74	(6,599.80)	(987,297.94)	0.00

CITY OF FAIRBURN
REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: JULY 31ST, 2021

360-T-SFLOST Fund

REVENUES	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR FO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
<u>Taxes</u>							
360-0000-31-3400 T-Splost Revenue	1,999,255.00	248,547.71	0.00	2,245,881.93	0.00	(246,626.93)	112.34
TOTAL Taxes	1,999,255.00	248,547.71	0.00	2,245,881.93	0.00	(246,626.93)	112.34
<u>Investment Income</u>							
360-0000-36-1000 Interest Income	0.00	694.26	0.00	7,725.22	0.00	(7,725.22)	0.00
360-0000-36-9002 City of South Fulton	895,025.00	0.00	0.00	0.00	0.00	895,025.00	0.00
TOTAL Investment Income	895,025.00	694.26	0.00	7,725.22	0.00	887,299.78	0.86
<u>Miscellaneous Revenue</u>							
360-0000-38-9000 Misc Revenue	0.00	0.00	0.00	683,606.55	0.00	(683,606.55)	0.00
360-0000-38-9001 South Fulton CID	3,165,788.00	0.00	0.00	841,414.96	0.00	2,324,373.04	26.58
TOTAL Miscellaneous Revenue	3,165,788.00	0.00	0.00	1,525,021.51	0.00	1,640,766.49	48.17
<u>Other Financing Sources</u>							
360-0000-39-1000 Transfer from General	0.00	0.00	0.00	0.00	0.00	0.00	0.00
360-0000-39-9900 Budget Carryforward	1,692,393.00	0.00	0.00	0.00	0.00	1,692,393.00	0.00
TOTAL Other Financing Sources	1,692,393.00	0.00	0.00	0.00	0.00	1,692,393.00	0.00
** TOTAL REVENUES **	7,752,461.00	249,241.97	0.00	3,778,628.66	0.00	3,973,832.34	48.74

CITY OF FAIRBURN
REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: JULY 31ST, 2021

PAGE: 3

360-T-SPLOST Fund
Non-Departmental

DEPARTMENTAL EXPENDITURES	CURRENT BUDGET	CURRENT PERIOD	PRIOR YEAR PO ADJUST.	Y-T-D ACTUAL	Y-T-D ENCUMBRANCE	BUDGET BALANCE	% OF BUDGET
<u>Purchased-Contracted</u>							
360-0000-52-1100 Admin-Operations & Sa	0.00	0.00	0.00	0.00	0.00	0.00	0.00
360-0000-52-1110 Admin-Program Mgt	302,194.00	10,440.00	0.00	104,264.08	6,599.80	191,330.12	36.69
360-0000-52-2200 R&M-Maintenance & Saf	0.00	0.00	0.00	0.00	0.00	0.00	0.00
360-0000-52-2220 R&M-Quick Response	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<u>TOTAL Purchased-Contracted</u>	<u>302,194.00</u>	<u>10,440.00</u>	<u>0.00</u>	<u>104,264.08</u>	<u>6,599.80</u>	<u>191,330.12</u>	<u>36.69</u>
<u>Capital Outlay</u>							
360-0000-54-1400 Infrastruct-Ped & Str	318,894.00	0.00	0.00	55,627.42	0.00	263,266.58	17.44
360-0000-54-1410 Infrastruct-Roadway	7,131,373.00	0.00	0.00	2,624,839.42	0.00	4,506,533.58	36.81
<u>TOTAL Capital Outlay</u>	<u>7,450,267.00</u>	<u>0.00</u>	<u>0.00</u>	<u>2,680,466.84</u>	<u>0.00</u>	<u>4,769,800.16</u>	<u>35.98</u>
<u>TOTAL Non-Departmental</u>	<u>7,752,461.00</u>	<u>10,440.00</u>	<u>0.00</u>	<u>2,784,730.92</u>	<u>6,599.80</u>	<u>4,961,130.28</u>	<u>36.01</u>
<u>TOTAL EXPENDITURES</u>	<u>7,752,461.00</u>	<u>10,440.00</u>	<u>0.00</u>	<u>2,784,730.92</u>	<u>6,599.80</u>	<u>4,961,130.28</u>	<u>36.01</u>

*** END OF REPORT ***