Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

City of Jacksonville, Florida

Procurement Award Form (PAF)

Part 1 – Form Type: JPAC 126.204 (a) New Award, Renewals, Waive Technical Defects, Price Increases, NTE Increases.

Goods and/or Services: Emerald Trail Model Project Construction

Requested Action and Justification:

Recommend approval to amend the award with Astra Construction Services, LLC, for Change Order #3 to decrease the award amount by $191,175.39. Total revised not to exceed amount of $8,218,663.81. Change Order #3 is for reconciliation of final quantities and back charges for extended construction engineering and inspection services.

To be executed via formal change order through the Office of General Counsel

Supplier:	Astra Construction Services, LLC	**Basis of Award:**	LPTA	**BID Opening Date:**	04/14/2021

POA #:	71762-22	**PO #:**	641265-22	**Change Order #:**	3
Solicitation #:	CB 0072 21	**Contract #:**	71762-22	**Contract ADM #:**	N/A
Term:	Project Completion	**Options:**	N/A	**Options Used:**	N/A

Federally Funded:	No	**JSEB Rec:**	Set aside
Licenses Verified:	Yes	**JSEB %:**	100
Bonds Required:	No	**Bonds Waived Pursuant To:**	N/A

Fund:	32111	**Center:**	153101	**Acct:**	565051	**Proj:**	008870	**Activity:**	0000000000	$ -191,175.39
Fund:		**Center:**		**Acct:**		**Proj:**		**Activity:**		$
Fund:		**Center:**		**Acct:**		**Proj:**		**Activity:**		$

New NTE/GMP:	$ 8,218,663.81	**Contingent Amt:**	$ 0.00	**DMP/ODPO Amt:**	$ 0.00

Using Agency/BU:	PWEN:ENGINEERING AND CONSTRUCTION MANAGEMENT		
Concurrence:	Signed by: Scott Carter, P.E. 20991F9ADFC947E...	**Title:**	CHIEF OF ENGINEERING CONSTRUCTION MANAGEMENT 4/22/2026
Concurrence:	1EFA223D5D23487...	**Title:**	DIRECTOR OF PUBLIC WORKS 4/23/2026
Concurrence:		**Title:**	
Concurrence:		**Title:**	

Initial DT

Procurement Analyst/Buyer:	Signed by: Kemp, Benjamin 4C8860FACE2449C...	**Chief of Procurement:**	Signed by: 4/28/2026 B10F1D517352456...
Name:	Kemp, Benjamin	**Name:**	Dustin L. Freeman

Part 2 – JPAC Action: All award actions subject to lawfully appropriated funds.		**Part 3 – Final Awarding Authority Action:**	
Members who approve:		**Action:**	
Members who disapprove:		**Signature:**	
Date:		**Date:**	

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

PAF Instructions
Part 1 (using agency)

Form Type: This form will be used for both Administrative Awards and JPAC Requests. Select type from dropdown options.

Goods and/or Services: Enter a brief description of the types of goods and services included in the request.

Requested Action and Justification: Enter a brief description of the requested action or authority being sought. i.e.; *Request permission to award the lowest, responsive responsible bidder for an ITB or award the highest ranked supplier for an RFP.* This block should also be used for additional information such as additional 4th account strings, or other information essential for contract execution.

Supplier: Enter awarded supplier name**.** If multiple, include in "Requested Action and Justification" box.

Basis of Award: Select from Lowest Price Technical Acceptable (LPTA), Highest Price Technical Acceptable (HPTA) or N/A.

Bid Opening Date: The date bids were unsealed by Procurement.

POA #: This is your 1Cloud generated Agreement number. Select Type, Enter Number.

PO #: Enter the PO number or agreement release number.

Change Order #: Provide the applicable change order number represented by this request.

Solicitation #: Select Prefix type, Enter Number, and Year.

Contract #: This number should be the same as your POA number (unless procured prior to 2020)

Contract Amendment #: Provide the applicable amendment number represented by this request.

Term: Select the Period of Performance or Term for the initial period.

Options: Period of time for each renewal or option.

Options Used: Prior to this request, enter how many options were already used.

Federally Funded: Select yes or no from dropdown if Federal Funds will be used.

JSEB Rec: Select Encouragement or JSEB Set Aside Option.

JESB %: If JSEB Participation, enter the percentage.

Bonds Waived Pursuant to: Select option from Drop down.

Funding Sources: Fund/Center/Account/Project/Activity, all fields are required even if zeros.

New NTE/GMP: Enter the new total not to exceed amount. Note, this should match the contract maximum indebtedness, if applicable**.**

Contingent Amount: If your agency requests an allowance for unforeseen additional expenses, then specify the amount of your requested increase and new NTE that represents the contingency allowance. This is over and above any quote.

DMP/ODPO Account: Enter the Direct Materials Purchase/Owner Direct Purchase Order Account. Used mainly for CIP (Capital Improvement/Construction) Projects

Using Agency/BU: Select one from the dropdown list.

Concurrence: Using Agency internal routing requirements for Electronic Signatures (follow Proc Manual for threshold requirements)

Title: Title of person electronically signing form.

Attachments: Included any supplemental information to the Procurement Award Form. i.e.; *Scope of work, previous awards*.

**Any field where there is no data available, or no entry is required, either leave it blank or enter N/A. Any fields where there is known data, include for informational purposes. Any changes to an original award should contain the data that is being changed and any other relevant data required for JPAC review and approval.*

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

CITY OF JACKSONVILLE
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
CONSTRUCTION CHANGE ORDER

Change Order No. Three (3) Date April 22/2026

Description of Project Emerald Trail Model Project Construction

Name of Contractor Astra Construction Services, LLC

Contractor's Address 300 Churchill Cout, Woodstock, Georgia 30188

Contract No. POA-71762-22 / PO641265-22

Account No. See attached Original Contract $7,754,400.00

Previous Change Order No. 1-2 $655,439.20 + Change Order No. 3 -$191,175.39

*See attached appendix for additional listings.

TOTAL REVISED CONTRACT $8,218,663.81

Bid Number CP-0072-21

Construction Completion Date October 5, 2022

Revised Construction Completion Date Project Completion

Contract Expiration Date February 2, 2023

Revised Contract Expiration Date Project Completion

In compliance with General Conditions of above-referenced contract, CONTRACTOR and OWNER do both hereby agree that the CONTRACTOR shall make the following changes, additions or deletions to the Work specified in the plans and specifications: See attached. No time extension is granted in this change order. Any time extension request the entitled to will be included on a future final change order.

Justification: See attached.

The Issuing Authority has looked over cost and pricing data for this change order and has determined that this change order is necessary and all costs are reasonable.

Accepted for Contractor Astra Construction Services, LLC

Signed _____ Attest _____

Title _____ Title _____

Date Date

Signed Construction Management By _____
Issuing Authority
Thomas G. McKnight Date
Capital Improvement Construction Manager

Signed _____ _____
Chief, Engineering & Construction Mgmt Div Date Director of Parks, Recreation & Community Svcs Date

_____
Director of Public Works Date Assistant Counsel Date

_____
Chief of Procurement Date Director of Finance Date

_____
Corporation Secretary Date Mayor Date

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION	TOTALS
	BID PAY ITEM QUANTITY & INSPECTION COSTS RECONCILIATION						
1	BID PAY ITEM QUANTITY RECONCILIATION						
	Base Bid						
	Item No. 4 - Temporary Highway Lighting By Location	-5.00	LO	$4,727.88		($23,639.40)	
	Item No. 5 - Temporary Signalization And Maintenance, Intersection	1613.00	ED	$15.21	$24,533.73		
	Item No. 6 - Temporary Traffic Detection And Maintenance, Intersection	1613.00	ED	$1.05	$1,693.65		
	Item No. 8 - Removal Of Existing Concrete	864.77	SY	$18.68	$16,153.90		
	Item No. 11 - Type B Stabilization	-195.00	SY	$127.06		($24,776.70)	
	Item No. 12 - Optional Base, Base Group 06	-91.00	SY	$136.52		($12,423.32)	
	Item No. 13 - 5" Concrete Sidewalk (0522-2)	176.28	SY	$47.93	$8,449.10		
	Item No. 14 - 6" Concrete Sidewalk (0522-2)	-3.96	SY	$62.55		($247.70)	
	Item No. 15 - 5" Reinforced Concrete Sidewalk (0522-2)	-126.94	SY	$85.19		($10,814.02)	
	Item No. 16 - Milling Exist Asph Pavt, 1-1/2" Avg Depth	1607.40	SY	$10.91	$17,536.73		
	Item No. 17 - Asph Conc Fc, Traffic B, Fc-12.5, Pg 76-22	89.61	TN	$348.05	$31,188.76		
	Item No. 18 - Superpave Asphaltic Conc, Traffic B	-26.80	TN	$962.67		($25,799.56)	
	Item No. 15A - Plain Cement Concrete Pavement, 8*	-8.00	SY	$512.58		($4,100.64)	
	Item No. 20 - Reinforcing Steel - Misc (For Reinforced Conc Sidewalk)	-1207.00	LB	$1.05		($1,267.35)	
	Item No. 23 - Manholes, P-8, Partial	-2.00	EA	$8,097.38		($16,194.76)	
	Item No. 24 - Manholes, Adjust	8.00	EA	$5,861.01	$46,888.08		
	Item No. 25 - Manholes, Adjust, Utilities	-17.00	EA	$1,673.81		($28,454.77)	
	Item No. 26 - Pipe Culvert, Optional Material, Round, 15" Sd	-6.00	LF	$291.30		($1,747.80)	
	Item No. 28 - Concrete Curb & Gutter, 18" Coj Standard	544.00	LF	$32.13	$17,478.72		
	Item No. 29 - Concrete Header Curb, Coj Standard	349.00	LF	$26.77	$9,342.73		
	Item No. 32 - Single Post Sign, F&I Ground Mount, Up To 12 Sf	3.00	AS	$572.43	$1,717.29		
	Item No. 34 - Single Post Sign, Relocate	3.00	AS	$339.22	$1,017.66		
	Item No. 35 - Single Post Sign, Remove	3.00	AS	$137.81	$413.43		
	Item No. 62 - Lightweight Concrete Sidewalk And Bench Seating	5.00	CY	$1,259.36	$6,296.80		
	Item No. 68 - Polymer Nosing For Bridge Deck Expansion Joint	0.60	CF	$10.49	$6.29		
	Item No. 72 - Fencing, (Type R), (6' Height), (Special Feature)	-92.00	LF	$136.43		($12,551.56)	
	Item No. 73 - Fencing, (Type R), (8' Height), (Special Feature)	199.50	LF	$143.98	$28,724.01		
	Item No. 74 - Fencing, (Type R), (8.1-10.0 Height), (Special Feature)	-130.00	LF	$139.98		($18,197.40)	
	Item No. 79 - Removable Bollard	2.00	EA	$974.71	$1,949.42		
	Item No. 82 - Bottle Fill Station With Pet Bowl	-1.00	EA	$9,613.68		($9,613.68)	
	Item No. 93 - Irrigation	-0.04	LS	$175,517.30		($6,974.00)	
	Item No. 96 - Coarse Aggregate -57 Stone (Using 901-2.2)	-67.00	TN	$58.27		($3,904.09)	
	Item No. 97 - Concrete Class Ns Gravity Wall (Using 400-0-11)	2.00	CY	$1,049.46	$2,098.92		
	Item No. 99 - Concrete Pavers (Using 526.1.2)	17.30	SY	$94.77	$1,639.52		
	Item No. 101 - Tree Protection	-1156.50	LF	$4.98		($5,759.37)	
	Item No. 102 - Composite Decking	3290.00	SF	$52.47	$172,626.30		
	Item No. 110 - 2X8 Pt Timbers	2850.00	BF	$5.25	$14,962.50		
	Item No. 111 - 2X10 Pt Timbers	294.000	BF	$5.25	$1,543.50		
	Item No. 112 - 2X12 Pt Timbers For Stair Joist	1.000	BF	$20.99	$20.99		
	Item No. 113 - Single Acorn Standard (Fixture Type A)	-5	EA	10272.02		($51,360.10)	
	Item No. 119 - Handhole/Foundation/Wiring & Conduit	21	EA	$3,360.40	$70,568.40		
	Item No. 120 - Meter Stations	1.000	EA	$30,657.04	$30,657.04		
	Item No. 121 - Sediment Barrier	-729.000	LF	$4.28		($3,120.12)	
	Item No. 122 - Inlet Protection	-12.000	EA	$267.72		($3,212.64)	
	Item No. 123 - Conduit, Furnish & Install, Open Trench	5.000	LF	$17.39	$86.95		
	Item No. 124 - Conduit, Furnish & Install, Directional Bore	867.000	LF	$24.28	$21,050.76		
	Item No. 126 - Signal Cable - New Or Reconstructed Intersection, F & I	1.000	PI	$9,503.47	$9,503.47		
	Item No. 127 - Signal Cable - Repair/Replace/Other, F & I	-956.000	LF	$5.62		($5,372.72)	
	Item No. 128 - Signal Cable, Remove - Intersection	1.000	PI	$1,590.09	$1,590.09		
	Item No. 129 - Signal Cable, Remove - Outside Of Intersection	-1700.000	LF	$2.86		($4,862.00)	
	Item No. 134 - Pull & Splice Box, F&I, 13" X 24" Cover Size	19.000	EA	$720.84	$13,695.96		
	Item No. 140 - Aluminum Signals Pole, Pedestal	-7.000	EA	$1,542.39		($10,796.73)	
	Item No. 142 - Aluminum Signals Pole, Remove	-3.000	EA	$487.63		($1,462.89)	
	Item No. 147 - Vehicular Traffic Signal, Remove-Poles To Remain	1.000	AS	$121.91	$121.91		

Item No. 149 - Pedestrian Signal, Furnish & Install Led Countdown, 1 Way	2.000	AS	$678.44	$1,356.88		
Item No. 151 - Pedestrian Signal, Remove Ped Signal- Pole/Pedestal To Remain	2.000	AS	$79.51	$159.02		
Item No. 153 - Rect Rapid Flash Beacon, F&I-Solar Powr, Comp Sign Assem-Bk To Bk	2.000	AS	$8,295.00	$16,590.00		
Item No. 156 - Loop Assembly, F&I, Type F	-8.000	AS	$789.75		($6,318.00)	
Item No. 159 - Pedestrian Detector, Furnish & Install, Standard	-10.000	EA	$201.41		($2,014.10)	
Item No. 160 - Pedestrian Detector, Remove-Pole/Pedestal To Remain	3.000	EA	$148.41	$445.23		
Item No. 162 - Traffic Controller Assembly, Modify	-2.000	AS	$1,521.19		($3,042.38)	
Item No. N/A - Contingencies	-0.888	LS	$341,500.00		($303,370.45)	
Lift Ev'ry Voice and Sing Park						
Item No. 168 - Mobilization	-1.000	LS	$17,155.10		($17,155.10)	
Item No. 169 - Maintenance Of Traffic	-1.000	LS	$4,587.80		($4,587.80)	
Item No. 170 - Clearing & Grubbing	-0.087	AC	$20,135.86		($1,751.82)	
Item No. 171 - Removal Of Existing Concrete	-227.000	SY	$14.44		($3,277.88)	
Item No. 172 - Regular Excavation	-18.000	CY	$48.33		($869.94)	
Item No. 173 - 5" Concrete Sidewalk (Using 0522-2)	-350.000	SY	$43.20		($15,120.00)	
Item No. 174 - 6" Concrete Sidewalk	-25.000	SY	$84.71		($2,117.75)	
Item No. 175 - Concrete Curb & Gutter, 18" Coj Standard	-41.000	LF	$192.76		($7,903.16)	
Item No. 176 - Detectable Warning	-81.000	SF	$42.58		($3,448.98)	
Item No. 177 - Performance Turf, Sod	-103.000	SY	$7.76		($799.28)	
Item No. 178 - Single Post Sign, F&I Ground Mount, Up To 12 Sf	-1.000	AS	$157.42		($157.42)	
Item No. 179 - Single Post Sign, Relocate	-1.000	AS	$157.42		($157.42)	
Item No. 180 - Painted Pavement Markings, Std, White, Solid Or Stop Line Or Crosswalk,	-7.000	LF	$30.94		($216.58)	
Item No. 181 - Painted Pavt Mark, Std, Green, Solid, 5" (Using 710-11-201)	-0.043	GM	$10,159.77		($436.87)	
Item No. N/A - Contingencies	-1.000	LS	$2,900.00		($2,900.00)	
Alternate Ad-Ons						
Item No. 186 - Tape Light	-861.000	LF	$5.25		($4,520.25)	
NET TOTAL						**($94,710.74)**

JUSTIFICATION: Pay item quantity overruns and underruns occurred due to field conditions, scope changes, unused allowances, and differences in estimated quantities versus actually installed.

TOTAL BID PAY ITEM QUANTITY RECONCILIATION	**$572,107.75**	**($666,818.49)**	
NET TOTAL BID PAY ITEM QUANTITY RECONCILIATION			**($94,710.74)**

2 ADDITIONAL CONSTRUCTION ENGINEERING & INSPECTIONS (CEI) SERVICES

Cost for Consultant CEI Services						
Meskel & Associates Engineering Invoice 30-012403	-1.00	LS	$6,455.12		($6,455.12)	
Meskel & Associates Engineering Invoice 31-012403	-1.00	LS	$3,407.25		($3,407.25)	
Meskel & Associates Engineering Invoice 32-012403	-1.00	LS	$3,453.45		($3,453.45)	
Meskel & Associates Engineering Invoice 33-012403	-1.00	LS	$1,443.75		($1,443.75)	
Meskel & Associates Engineering Invoice 34-012403	-1.00	LS	$47,785.43		($47,785.43)	
Meskel & Associates Engineering Invoice 35-012403	-1.00	LS	$10,085.52		($10,085.52)	
Meskel & Associates Engineering Invoice 36-012403	-1.00	LS	$9,089.97		($9,089.97)	
Meskel & Associates Engineering Invoice 37-012403	-1.00	LS	$10,148.74		($10,148.74)	
Meskel & Associates Engineering Invoice 38-012403	-1.00	LS	$4,595.42		($4,595.42)	
NET TOTAL						**($96,464.65)**

JUSTIFICATION: Extended CEI services were required to support continued inspection and administrative efforts beyond the specified timeline of 30 days to complete the list of uncompleted items from the substantial completion inspection. Per General Conditions Section 20.6.5, the cost of these services is the responsibility of the Contractor. This includes costs of services incurred beyond the 30 day period after issuance of the substantial completion inspection punch list from June 27, 2024 through January 31, 2026.

TOTAL INSPECTION COST RECONCILIATION	**$0.00**	**($96,464.65)**	
NET TOTAL INSPECTION COST RECONCILIATION			**($96,464.65)**

SUBTOTAL CHANGE ORDER NO. 3	$572,107.75	($763,283.14)	
NET TOTAL CHANGE ORDER NO. 3			**($191,175.39)**

Approved
Aaron Heric, COJ Project Manager
3/6/2026

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

CONTINUATION SHEET

AIA DOCUMENT G703

AIA DOCUMENT G702, APPLICATION AND CERTIFICATE FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NUMBER: 34
APPLICATION DATE: 1/31/2026
BILLING PERIOD: 03/28/2025 to 01/31/2026
ARCHITECT PROJECT NO: 71178-21

Bid Item #	Reference Specification	Description	UOM	Contract Qty	Unit Price	Scheduled Values	Previous Qty	Previous Amount	Qty This Period	Amount This Period	Quantity Completed	Total Completed	% Complete
		General											
1	Special Conditions	MOBILIZATION	LS	1.000	$607,014.16	$607,014.16	1.00	$607,014.16	0.00	0.00	1.00	$607,014.16	100.0000%
2	Special Conditions	MAINTENANCE OF TRAFFIC	LS	1.000	$137,278.19	$137,278.19	1.00	$137,278.19	0.00	0.00	1.00	$137,278.19	100.0000%
3	General Conditions	AS-BUILT PLANS	LS	1.000	$30,591.84	$30,591.84	1.00	$30,591.84	0.00	0.00	1.00	$30,591.84	100.0000%
		Trail/Roadway Component											
4	10230	TEMPORARY HIGHWAY LIGHTING BY LOCATION	LO	5.000	$4,727.88	$23,639.40	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000%
5	102104	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECT	ED	1800.000	$15.21	$27,378.00	3413.00	$51,911.73	0.00	0.00	3413.00	$51,911.73	189.6111%
6	0102107 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTER	ED	1800.000	$1.05	$1,890.00	3413.00	$3,583.65	0.00	0.00	3413.00	$3,583.65	189.6111%
7	Special Conditions	SITE PREPARATION [INCLUDES APPROX 2.39 ACRES OF C	LS	1.000	$843,960.44	$843,960.44	1.00	$843,960.44	0.00	0.00	1.00	$843,960.44	100.0000%
8	0110 4 10	REMOVAL OF EXISTING CONCRETE	SY	5047.000	$18.68	$94,277.96	5911.77	$110,431.86	0.00	0.00	5911.77	$110,431.86	117.1343%
9	Special Conditions	REGULAR EXCAVATION (0120-1)	LS	1.000	$247,766.98	$247,766.98	1.00	$247,766.98	0.00	0.00	1.00	$247,766.98	100.0000%
10	Special Conditions	EMBANKMENT (0120-6)	LS	1.000	$272,935.98	$272,935.98	1.00	$272,935.98	0.00	0.00	1.00	$272,935.98	100.0000%
11	0160 4900	TYPE B STABILIZATION	SY	195.000	$127.06	$24,776.70	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000%
12	0285 706	OPTIONAL BASE, BASE GROUP 06	SY	195.000	$136.52	$26,621.40	104.00	$14,198.08	0.00	0.00	104.00	$14,198.08	53.3333%
13	Special Conditions	5" CONCRETE SIDEWALK (0522-2)	SY	7409.000	$47.93	$355,113.37	7120.04	$341,263.52	465.24	$22,298.95	7585.28	$363,562.47	102.3793%
14	Special Conditions	6" CONCRETE SIDEWALK (0522-2)	SY	1183.400	$62.55	$74,021.67	1179.44	$73,773.97	0.00	0.00	1179.44	$73,773.97	99.6654%
15	Special Conditions	5" REINFORCED CONCRETE SIDEWALK (0522-2)	SY	445.000	$85.19	$37,909.55	783.30	$66,729.33	-465.24	-$39,633.80	318.06	$27,095.53	71.4742%
16	0327 70 6	MILLING EXIST ASPH PAVT, 1-1/2" AVG DEPTH	SY	3167.000	$10.91	$34,551.97	4774.40	$52,088.70	0.00	0.00	4774.40	$52,088.70	150.7546%
17	0337 7 81	ASPH CONC FC, TRAFFIC B, FC-12.5, PG 76-22	TN	276.900	$348.05	$96,375.05	366.51	$127,563.81	0.00	0.00	366.51	$127,563.81	132.3619%
18	0334 112	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	26.800	$962.67	$25,799.56	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000%
15A	0350 3 5	PLAIN CEMENT CONCRETE PAVEMENT, 8"	SY	8.000	$512.58	$4,100.64	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000%
19	COJ	INLETS, CURB, COJ STANDARD (D 201), P BOT, <10'	EA	1.000	$12,713.95	$12,713.95	1.00	$12,713.95	0.00	0.00	1.00	$12,713.95	100.0000%
20	0415 16	REINFORCING STEEL - MISCELLANEOUS (FOR REINFORCED	LB	4005.000	$1.05	$4,205.25	2798.00	$2,937.90	0.00	0.00	2798.00	$2,937.90	69.8627%
21	0425 1521	INLETS, DT BOT, TYPE C, <10'	EA	2.000	$12,456.11	$24,912.22	2.00	$24,912.22	0.00	0.00	2.00	$24,912.22	100.0000%
22	0425 1561	INLETS, DT BOT, TYPE F, <10'	EA	4.000	$10,193.11	$40,772.44	4.00	$40,772.44	0.00	0.00	4.00	$40,772.44	100.0000%
23	0425 2 63	MANHOLES, P-8, PARTIAL	EA	5.000	$8,097.38	$40,486.90	3.00	$24,292.14	0.00	0.00	3.00	$24,292.14	60.0000%
24	0425 5	MANHOLES, ADJUST	EA	9.000	$5,861.01	$52,749.09	17.00	$99,637.17	0.00	0.00	17.00	$99,637.17	188.8889%
25	0425 5 1	MANHOLES, ADJUST, UTILITIES	EA	27.000	$1,673.81	$45,192.87	10.00	$16,738.10	0.00	0.00	10.00	$16,738.10	37.0370%

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

CONTINUATION SHEET

AIA DOCUMENT G703

AIA DOCUMENT G702, APPLICATION AND CERTIFICATE FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NUMBER: 34
APPLICATION DATE: 1/31/2026
BILLING PERIOD: 03/28/2025 to 01/31/2026
ARCHITECT PROJECT NO: 71178-21

Bid Item #	Reference Specification	Description	UOM	Contract Qty	Unit Price	Scheduled Values	Previous Qty	Previous Amount	Qty This Period	Amount This Period	Quantity Completed	Total Completed	% Complete
26	430174115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15" SD	LF	6.000	$291.30	$1,747.80	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000%
27	0520 70	CONCRETE TRAFFIC SEPARATOR, SPECIAL - VARIABLE WID	SY	30.000	$317.41	$9,522.30	30.00	$9,522.30	0.00	0.00	30.00	$9,522.30	100.0000%
28	COJ	CONCRETE CURB & GUTTER, 18" COJ STANDARD	LF	4127.000	$32.13	$132,600.51	4671.00	$150,079.23	0.00	0.00	4671.00	$150,079.23	113.1815%
29	COJ	CONCRETE HEADER CURB, COJ STANDARD	LF	576.000	$26.77	$15,419.52	925.00	$24,762.25	0.00	0.00	925.00	$24,762.25	160.5903%
30	0523 13	PATTERNED PAVEMENT, VEHICULAR AREAS, GREEN BIKE LA	SY	609.000	$5.25	$3,197.25	609.00	$3,197.25	0.00	0.00	609.00	$3,197.25	100.0000%
31	0527 2	DETECTABLE WARNING	SF	1867.000	$32.82	$61,274.94	1867.00	$61,274.94	0.00	0.00	1867.00	$61,274.94	100.0000%
32	0700 111	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	27.000	$572.43	$15,455.61	30.00	$17,172.90	0.00	0.00	30.00	$17,172.90	111.1111%
33	0700 131	SINGLE POST SIGN, F&I BRIDGE MOUNT INDEX 11870/700	AS	1.000	$4,733.18	$4,733.18	1.00	$4,733.18	0.00	0.00	1.00	$4,733.18	100.0000%
34	0700 150	SINGLE POST SIGN, RELOCATE	AS	6.000	$339.22	$2,035.32	9.00	$3,052.98	0.00	0.00	9.00	$3,052.98	150.0000%
35	0700 160	SINGLE POST SIGN, REMOVE	AS	5.000	$137.81	$689.05	8.00	$1,102.48	0.00	0.00	8.00	$1,102.48	160.0000000%
36	0700 12 21	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, ONE	AS	1.000	$3,853.33	$3,853.33	1.00	$3,853.33	0.00	0.00	1.00	$3,853.33	100.0000000%
37	0710 11101	PAINTED PAVEMENT MARKINGS, STD, WHITE, SOLID, 6"	GM	0.000	$0.00	$0.00	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000000%
38	0710 11124	PAINTED PAVEMENT MARKINGS, STD, WHITE, SOLID FOR D	LF	0.000	$0.00	$0.00	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000000%
39	0710 11125	PAINTED PAVEMENT MARKINGS, STD, WHITE, SOLID 0R ST	LF	0.000	$0.00	$0.00	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000000%
40	0710 11160	PAINTED PAVEMENT MARKINGS, STD, WHITE, MESSAGE 0R	EA	0.000	$0.00	$0.00	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000000%
41	0710 11170	PAINTED PAVEMENT MARKINGS, STD, WHITE, ARROWS	EA	0.000	$0.00	$0.00	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000000%
42	0710 11201	PAINTED PAVEMENT MARKINGS, STD, YELLOW, SOLID, 6"	GM	0.000	$0.00	$0.00	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000000%
43	0710 11201	PAINTED PAVT MARK, STD, GREEN, SOLID, 5" (USING 71	GM	0.973	$8,531.27	$8,300.93	0.97	$8,300.93	0.00	0.00	0.973	$8,300.93	100.0000000%
44	0710 11224	PAINTED PAVEMENT MARKINGS, STD, YELLOW, SOLID FOR	LF	0.000	$0.00	$0.00	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000000%
44A	0710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	LS	1.000	$32,003.82	$32,003.82	1.00	$32,003.82	0.00	0.00	1.00	$32,003.82	100.0000000%
45	0711 16101	THERMO STD, WHITE, SOLID, 6"	GM	0.972	$10,288.02	$9,999.96	0.97	$9,999.96	0.00	0.00	0.972	$9,999.96	100.0000000%
46	0711 16201	THERMO, STD, YELLOW, SOLID, 6"	GM	1.361	$9,639.44	$13,119.28	1.36	$13,119.28	0.00	0.00	1.361	$13,119.28	100.0000000%
47	0711 11123	THERMO, STD, WHITE, SOLID, 12"	LF	2301.000	$6.31	$14,519.31	2301.00	$14,519.31	0.00	0.00	2301.000	$14,519.31	100.0000000%
48	0711 11124	THERMO STD, WHITE, SOLID, 18"	LF	861.000	$10.08	$8,678.88	861.00	$8,678.88	0.00	0.00	861.000	$8,678.88	100.0000000%
49	0711 11125	THERMO, STANDARD, WHITE, SOLID, 24"	LF	640.000	$13.12	$8,396.80	640.00	$8,396.80	0.00	0.00	640.000	$8,396.80	100.0000000%
50	0711 11224	THERMO, STD, YELLOW, SOLID, 18"	LF	174.000	$20.41	$3,551.34	174.00	$3,551.34	0.00	0.00	174.000	$3,551.34	100.0000000%
51	0711 14125	THERMO, PREFORM, WHITE, SOLID 24"	LF	2347.000	$24.40	$57,266.80	2347.00	$57,266.80	0.00	0.00	2347.000	$57,266.80	100.0000000%
52	0711 16131	THERMO, STD, WHITE, SKIP (3-9, 10-30), 6"	GM	0.076	$30,996.32	$2,355.72	0.08	$2,355.72	0.00	0.00	0.076	$2,355.72	100.0000000%

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

CONTINUATION SHEET

AIA DOCUMENT G703

AIA DOCUMENT G702, APPLICATION AND CERTIFICATE FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NUMBER: 34
APPLICATION DATE: 1/31/2026
BILLING PERIOD: 03/28/2025 to 01/31/2026
ARCHITECT PROJECT NO: 71178-21

Bid Item #	Reference Specification	Description	UOM	Contract Qty	Unit Price	Scheduled Values	Previous Qty	Previous Amount	Qty This Period	Amount This Period	Quantity Completed	Total Completed	% Complete
53	0711 11141	THERMO, STANDARD, WHITE, GUIDE LINE, 6" (2/4)	GM	0.028	$61,303.93	$1,716.51	0.03	$1,716.51	0.00	0.00	0.028	$1,716.51	100.0000000%
54	0711 11160	THERMO., STD., MESSAGE OR SYMBOL (HANDICAP SYMBOL	EA	2.000	$1,446.88	$2,893.76	2.00	$2,893.76	0.00	0.00	2.000	$2,893.76	100.0000000%
55	0711 11170	THERMO., STD., ARROW	EA	16.000	$247.42	$3,958.72	16.00	$3,958.72	0.00	0.00	16.000	$3,958.72	100.0000000%
56	0711 11421	THERMO., STANDARD, BLUE, SOLID, 6"	LF	82.000	$38.14	$3,127.48	82.00	$3,127.48	0.00	0.00	82.000	$3,127.48	100.0000000%
57	713103101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRID	GM	0.373	$41,213.89	$15,372.78	0.37	$15,372.78	0.00	0.00	0.373	$15,372.78	100.0000000%
58	713103131	PERMANENT TAPE, WHITE, DOTTED, 6" FOR CONCRETE SUR	GM	0.023	$76,253.48	$1,753.83	0.02	$1,753.83	0.00	0.00	0.023	$1,753.83	100.0000000%
59	713103201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRI	GM	0.356	$41,047.89	$14,613.05	0.36	$14,613.05	0.00	0.00	0.356	$14,613.05	100.0000000%
59A	713107	PREFORMED/PERMANENT TAPE, REMOVE	SF	1058.000	$4.43	$4,686.94	1058.00	$4,686.94	0.00	0.00	1058.00	$4,686.94	100.0000000%
		Trail Structural Component											
60	110 3	REMOVAL OF EXISTING STRUCTURES/BRIDGES (BRIDGE BAR	SF	390.000	$12.95	$5,050.50	390.00	$5,050.50	0.00	0.00	390.00	$5,050.50	100.0000000%
61	400 2 4	CONCRETE CLASS II, FIBER REINFORCED	CY	22.000	$1,049.46	$23,088.12	22.00	$23,088.12	0.00	0.00	22.00	$23,088.12	100.0000000%
62	DRAWINGS	LIGHTWEIGHT CONCRETE SIDEWALK AND BENCH SEATING	CY	62.000	$1,259.36	$78,080.32	67.00	$84,377.12	0.00	0.00	67.00	$84,377.12	108.0645161%
63	40170 1	RESTORE SPALLED AREAS	CY	24.000	$26.24	$629.76	24.00	$629.76	0.00	0.00	24.00	$629.76	100.0000000%
64	411 1	EPOXY MATERIAL FOR CRACK INJECTION	GA	10.000	$26.24	$262.40	10.00	$262.40	0.00	0.00	10.00	$262.40	100.0000000%
65	411 2	INJECT AND SEAL CRACK	LF	267.000	$5.25	$1,401.75	267.00	$1,401.75	0.00	0.00	267.00	$1,401.75	100.0000000%
66	455 133 3	SHEET PILING (455-t33-3)	SF	0.000	$0.00	$0.00	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000000%
67	458 1 21	BRIDGE DECK EXPANSION JOINT, REHAB, POURED JOINT W	LF	400.000	$2.10	$840.00	400.00	$840.00	0.00	0.00	400.00	$840.00	100.0000000%
68	458 2 11	POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT	CF	36.000	$10.49	$377.64	36.60	$383.93	0.00	0.00	36.60	$383.93	101.6666667%
69	515 1 1	PIPE HANDRAIL- GUIDERAIL	LF	1015.000	$78.71	$79,890.65	1015.00	$79,890.65	0.00	0.00	1015.00	$79,890.65	100.0000000%
70	515 2 211	PEDESTRIAN/BICYCLE RAILING, RAILING EXTENSION	LF	538.000	$62.97	$33,877.86	538.00	$33,877.86	0.00	0.00	538.00	$33,877.86	100.0000000%
71	515 2 214	PEDESTRIAN/BICYCLE RAILING, GLASS INFILL PANEL	LF	105.000	$104.95	$11,019.75	105.00	$11,019.75	0.00	0.00	105.00	$11,019.75	100.0000000%
72	550 10 359	FENCING, (TYPE R), (6' HEIGHT), (SPECIAL FEATURE)	LF	92.000	$136.43	$12,551.56	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000000%
73	550 10 359	FENCING, (TYPE R), (8' HEIGHT), (SPECIAL FEATURE)	LF	72.000	$143.98	$10,366.56	271.50	$39,090.57	0.00	0.00	271.50	$39,090.57	377.0833333%
74	550 10 359	FENCING, (TYPE R), (8.1-10.0 HEIGHT), (SPECIAL FEA	LF	130.000	$139.98	$18,197.40	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000000%
		Site Furnishings/Landscape Component											
75	DRAWINGS	BENCH (BACKLESS)	EA	3.000	$1,778.48	$5,335.44	3.00	$5,335.44	0.00	0.00	3.00	$5,335.44	100.0000000%
76	DRAWINGS	BENCH (W/ BACK)	EA	3.000	$1,915.67	$5,747.01	3.00	$5,747.01	0.00	0.00	3.00	$5,747.01	100.0000000%
77	DRAWINGS	TRASH RECEPTACLE (SCARBOROUGH BY LANDSCAPE FORMS)	EA	5.000	$2,494.06	$12,470.30	5.00	$12,470.30	0.00	0.00	5.00	$12,470.30	100.0000000%

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

CONTINUATION SHEET

AIA DOCUMENT G703

AIA DOCUMENT G702, APPLICATION AND CERTIFICATE FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NUMBER: 34
APPLICATION DATE: 1/31/2026
BILLING PERIOD: 03/28/2025 to 01/31/2026
ARCHITECT PROJECT NO: 71178-21

Bid Item #	Reference Specification	Description	UOM	Contract Qty	Unit Price	Scheduled Values	Previous Qty	Previous Amount	Qty This Period	Amount This Period	Quantity Completed	Total Completed	% Complete
78	DRAWINGS	BIKE RACK	EA	5.000	$833.40	$4,167.00	5.00	$4,167.00	0.00	0.00	5.00	$4,167.00	100.0000000%
79	DRAWINGS	REMOVABLE BOLLARD	EA	34.000	$974.71	$33,140.14	36.00	$35,089.56	0.00	0.00	36.00	$35,089.56	105.8823529%
80	DRAWINGS	FIXED BOLLARD	EA	5.000	$980.90	$4,904.50	5.00	$4,904.50	0.00	0.00	5.00	$4,904.50	100.0000000%
81	DRAWINGS	PET WASTE STATION	EA	2.000	$659.73	$1,319.46	2.00	$1,319.46	0.00	0.00	2.00	$1,319.46	100.0000000%
82	DRAWINGS	BOTTLE FILL STATION WITH PET BOWL	EA	3.000	$9,613.68	$28,841.04	2.00	$19,227.36	0.00	0.00	2.00	$19,227.36	66.6666667%
83	DRAWINGS	TREES	EA	106.000	$735.69	$77,983.14	106.00	$77,983.14	0.00	0.00	106.00	$77,983.14	100.0000000%
84	DRAWINGS	CABBAGE PALMETTO 6'-8'	EA	4.000	$401.58	$1,606.32	4.00	$1,606.32	0.00	0.00	4.00	$1,606.32	100.0000000%
85	DRAWINGS	CABBAGE PALMETTO 8'-10'	EA	50.000	$401.58	$20,079.00	50.00	$20,079.00	0.00	0.00	50.00	$20,079.00	100.0000000%
86	DRAWINGS	CABBAGE PALMETTO 10'-12'	EA	4.000	$401.58	$1,606.32	4.00	$1,606.32	0.00	0.00	4.00	$1,606.32	100.0000000%
87	DRAWINGS	CABBAGE PALMETTO 12'-14'	EA	2.000	$401.58	$803.16	2.00	$803.16	0.00	0.00	2.00	$803.16	100.0000000%
88	DRAWINGS	SHRUBS, 1G	EA	7437.000	$9.64	$71,692.68	7437.00	$71,692.68	0.00	0.00	7437.00	$71,692.68	100.0000000%
89	DRAWINGS	SHRUBS, 3G	EA	3918.000	$16.06	$62,923.08	3918.00	$62,923.08	0.00	0.00	3918.00	$62,923.08	100.0000000%
90	DRAWINGS	SHRUBS, 15G	EA	6.000	$96.38	$578.28	6.00	$578.28	0.00	0.00	6.00	$578.28	100.0000000%
91	DRAWINGS	PERFORMANCE SOD	SY	3764.000	$7.71	$29,020.44	3764.00	$29,020.44	0.00	0.00	3764.00	$29,020.44	100.0000000%
92	DRAWINGS	PINE STRAW MULCH	CY	308.000	$12.85	$3,957.80	308.00	$3,957.80	0.00	0.00	308.00	$3,957.80	100.0000000%
93	DRAWINGS	IRRIGATION	LS	1.000	$175,517.30	$175,517.30	1.00	$175,517.30	-0.0400	-6974.00	0.96	$168,543.30	96.0266025%
94	DRAWINGS	PAVEMENT COATING	SF	21750.000	$5.25	$114,187.50	21750.00	$114,187.50	0.00	0.00	21750.00	$114,187.50	100.0000000%
95	DRAWINGS	LANDSCAPE PLANTING SOIL (IN COMPLIANCE WITH FDOT S	TN	521.000	$96.38	$50,213.98	521.00	$50,213.98	0.00	0.00	521.00	$50,213.98	100.0000000%
96	DRAWINGS	COARSE AGGREGATE -57 STONE (USING 901-2.2)	TN	67.000	$58.27	$3,904.09	0.00	$0.00	0.00	0.00	0.00	$0.00	0.0000000%
97	DRAWINGS	CONCRETE CLASS NS GRAVITY WALL (USING 400-0-11)	CY	16.000	$1,049.46	$16,791.36	18.00	$18,890.28	0.00	0.00	18.00	$18,890.28	112.5000000%
98	DRAWINGS	CONCRETE CURB	LF	52.000	$36.73	$1,909.96	52.00	$1,909.96	0.00	0.00	52.00	$1,909.96	100.0000000%
99	DRAWINGS	CONCRETE PAVERS (USING 526.1.2)	SY	260.000	$94.77	$24,640.20	277.30	$26,279.72	0.00	0.00	277.30	$26,279.72	106.6538462%
100	DRAWINGS	STONE PAVERS (SPECIALTY PAVING FOR WAITING ROOM)	SY	70.000	$3,305.81	$231,406.70	70.00	$231,406.70	0.00	0.00	70.00	$231,406.70	100.0000000%
101	DRAWINGS	TREE PROTECTION	LF	3400.000	$4.98	$16,932.00	2243.50	$11,172.63	0.00	0.00	2243.50	$11,172.63	65.9852941%
		Overlook Structures											
102	DRAWINGS	COMPOSITE DECKING	SF	2266.000	$52.47	$118,897.02	5556.00	$291,523.32	0.00	0.00	5556.00	$291,523.32	245.1897617%
103	DRAWINGS	SUB-STRUCTURE CONCRETE	CY	30.000	$1,259.36	$37,780.80	30.00	$37,780.80	0.00	0.00	30.00	$37,780.80	100.0000000%
104	DRAWINGS	REINFORCING STEEL	LB	3288.000	$1.05	$3,452.40	3288.00	$3,452.40	0.00	0.00	3288.00	$3,452.40	100.0000000%

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

CONTINUATION SHEET

AIA DOCUMENT G703

AIA DOCUMENT G702, APPLICATION AND CERTIFICATE FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NUMBER: 34
APPLICATION DATE: 1/31/2026
BILLING PERIOD: 03/28/2025 to 01/31/2026
ARCHITECT PROJECT NO: 71178-21

Bid Item #	Reference Specification	Description	UOM	Contract Qty	Unit Price	Scheduled Values	Previous Qty	Previous Amount	Qty This Period	Amount This Period	Quantity Completed	Total Completed	% Complete
105	DRAWINGS	DRIVEN STEEL PILES	LF	1540.000	$98.29	$151,366.60	1540.00	$151,366.60	0.00	0.00	1540.00	$151,366.60	100.0000000%
106	DRAWINGS	PEDESTRIAN RAILING	LF	239.000	$78.71	$18,811.69	239.00	$18,811.69	0.00	0.00	239.00	$18,811.69	100.0000000%
107	DRAWINGS	MISCELLANEOUS STEEL	LB	524.000	$10.49	$5,496.76	524.00	$5,496.76	0.00	0.00	524.00	$5,496.76	100.0000000%
108	DRAWINGS	ANCHORS	EA	241.000	$47.23	$11,382.43	241.00	$11,382.43	0.00	0.00	241.00	$11,382.43	100.0000000%
109	DRAWINGS	2X4 PT TIMBERS	BF	271.000	$5.25	$1,422.75	271.00	$1,422.75	0.00	0.00	271.00	$1,422.75	100.0000000%
110	DRAWINGS	2X8 PT TIMBERS	BF	8765.000	$5.25	$46,016.25	11615.00	$60,978.75	0.00	0.00	11615.00	$60,978.75	132.5156874%
111	DRAWINGS	2X10 PT TIMBERS	BF	552.000	$5.25	$2,898.00	846.00	$4,441.50	0.00	0.00	846.00	$4,441.50	153.2608696%
112	DRAWINGS	2X12 PT TIMBERS FOR STAIR JOIST	BF	68.000	$20.99	$1,427.32	69.00	$1,448.31	0.00	0.00	69.00	$1,448.31	101.4705882%
		Lighting Component											
113	JEA	SINGLE ACORN STANDARD (FIXTURE TYPE A)	EA	12.000	$10,272.02	$123,264.24	7.00	$71,904.14	0.00	0.00	7.00	$71,904.14	58.3333333%
114	JEA	ALCOTT CONTEMPORARY LIGHT POLE (FIXTURE TYPE B)	EA	21.000	$13,918.63	$292,291.23	21.00	$292,291.23	0.00	0.00	21.00	$292,291.23	100.0000000%
115	JEA	JEA CONCRETE POLE (FIXTURE TYPE C)	EA	12.000	$6,641.30	$79,695.60	12.00	$79,695.60	0.00	0.00	12.00	$79,695.60	100.0000000%
116	JEA	FIXTURE TYPE W	EA	10.000	$3,158.99	$31,589.90	10.00	$31,589.90	0.00	0.00	10.00	$31,589.90	100.0000000%
117	JEA	FIXTURE TYPE WP	EA	3.000	$2,883.37	$8,650.11	3.00	$8,650.11	0.00	0.00	3.00	$8,650.11	100.0000000%
118	JEA	LIGHT POLE (FIXTURE TYPE S1)	EA	5.000	$6,678.40	$33,392.00	5.00	$33,392.00	0.00	0.00	5.00	$33,392.00	100.0000000%
119	JEA	HANDHOLE/FOUNDATION/WIRING & CONDUIT	EA	64.000	$3,360.40	$215,065.60	85.00	$285,634.00	0.00	0.00	85.00	$285,634.00	132.8125000%
120	JEA	METER STATIONS	EA	5.000	$30,657.04	$153,285.20	6.00	$183,942.24	0.00	0.00	6.00	$183,942.24	120.0000000%
		Erosion Control											
121	104-10-3	SEDIMENT BARRIER	LF	9406.000	$4.28	$40,257.68	8677.00	$37,137.56	0.00	0.00	8677.00	$37,137.56	92.2496279%
122	104-18	INLET PROTECTION	EA	25.000	$267.72	$6,693.00	13.00	$3,480.36	0.00	0.00	13.00	$3,480.36	52.0000000%
		Signal Components											
123	630-2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	156.000	$17.39	$2,712.84	161.00	$2,799.79		0.00	161.00	$2,799.79	103.2051282%
124	630-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1772.000	$24.28	$43,024.16	2639.00	$64,074.92		0.00	2639.00	$64,074.92	148.9277652%
125	630-2-15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF	20.000	$33.82	$676.40	20.00	$676.40		0.00	20.00	$676.40	100.0000000%
126	632-7-1	SIGNAL CABLE - NEW OR RECONSTRUCTED INTERSECTION,	PI	4.000	$9,503.47	$38,013.88	5.00	$47,517.35		0.00	5.00	$47,517.35	125.0000000%
127	632-7-2	SIGNAL CABLE - REPAIR/REPLACE/OTHER, F & I	LF	2335.000	$5.62	$13,122.70	1379.00	$7,749.98		0.00	1379.00	$7,749.98	59.0578158%
128	632-7-6	SIGNAL CABLE, REMOVE - INTERSECTION	PI	1.000	$1,590.09	$1,590.09	2.00	$3,180.18		0.00	2.00	$3,180.18	200.0000000%

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

CONTINUATION SHEET

AIA DOCUMENT G703

AIA DOCUMENT G702, APPLICATION AND CERTIFICATE FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NUMBER: 34
APPLICATION DATE: 1/31/2026
BILLING PERIOD: 03/28/2025 to 01/31/2026
ARCHITECT PROJECT NO: 71178-21

Bid Item #	Reference Specification	Description	UOM	Contract Qty	Unit Price	Scheduled Values	Previous Qty	Previous Amount	Qty This Period	Amount This Period	Quantity Completed	Total Completed	% Complete
129	632-7-7	SIGNAL CABLE, REMOVE - OUTSIDE OF INTERSECTION	LF	1700.000	$2.86	$4,862.00	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
130	633-1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	LF	20.000	$58.99	$1,179.80	20.00	$1,179.80		0.00	20.00	$1,179.80	100.0000000%
131	633-2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	24.000	$100.28	$2,406.72	24.00	$2,406.72		0.00	24.00	$2,406.72	100.0000000%
132	633-3-14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE	EA	2.000	$90.11	$180.22	2.00	$180.22		0.00	2.00	$180.22	100.0000000%
133	633-3-16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL-	EA	1.000	$1,325.50	$1,325.50	1.00	$1,325.50		0.00	1.00	$1,325.50	100.0000000%
134	635-2-11	PULL & SPLICE BOX, F&I, 13" X 24" COVER SIZE	EA	41.000	$720.84	$29,554.44	60.00	$43,250.40		0.00	60.00	$43,250.40	146.3414634%
135	639-1-123	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER	AS	1.000	$3,514.11	$3,514.11	1.00	$3,514.11		0.00	1.00	$3,514.11	100.0000000%
136	639-2-1	ELECTRICAL SERVICE WIRE, F&I	LF	85.000	$4.98	$423.30	85.00	$423.30		0.00	85.00	$423.30	100.0000000%
137	639-2-6	ELECTRICAL SERVICE WIRE, REMOVE	LF	60.000	$0.58	$34.80	60.00	$34.80		0.00	60.00	$34.80	100.0000000%
138	641-2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE	EA	1.000	$1,425.79	$1,425.79	1.00	$1,425.79	0.00	0.00	1.00	$1,425.79	100.0000000%
139	641-2-60	PRESTRESSED CONC POLE, COMPLETE POLE REM- PEDESTAL	EA	2.000	$556.54	$1,113.08	2.00	$1,113.08		0.00	2.00	$1,113.08	100.0000000%
140	646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	10.000	$1,542.39	$15,423.90	3.00	$4,627.17	0.00	0.00	3.00	$4,627.17	30.0000000%
141	646-1-12	ALUMINUM SIGNALS POLE, F&I, PEDESTRIAN DETECTOR PO	EA	5.000	$1,160.77	$5,803.85	5.00	$5,803.85		0.00	5.00	$5,803.85	100.0000000%
142	646-1-60	ALUMINUM SIGNALS POLE, REMOVE	EA	7.000	$487.63	$3,413.41	4.00	$1,950.52		0.00	4.00	$1,950.52	57.1428571%
143	646-2-115	ALUMINUM POLE INDEX 17900/695-001, FURNISH & INSTA	EA	11.000	$2,289.74	$25,187.14	11.00	$25,187.14	0.00	0.00	11.00	$25,187.14	100.0000000%
144	646-2-120	ALUMINUM POLE INDEX 17900/695-001, FURNISH & INSTA	EA	13.000	$2,411.64	$31,351.32	13.00	$31,351.32		0.00	13.00	$31,351.32	100.0000000%
145	650-1-14	VEHICULAR TRAFFIC SIGNAL, F&I, ALUMINUM, 3 SECTION	AS	22.000	$895.75	$19,706.50	22.00	$19,706.50		0.00	22.00	$19,706.50	100.0000000%
146	650-1-16	VEHICULAR TRAFFIC SIGNAL, F&I, ALUMINUM, 4 SECTION	AS	3.000	$1,123.67	$3,371.01	3.00	$3,371.01		0.00	3.00	$3,371.01	100.0000000%
147	650-1-60	VEHICULAR TRAFFIC SIGNAL, REMOVE-POLES TO REMAIN	AS	1.000	$121.91	$121.91	2.00	$243.82		0.00	2.00	$243.82	200.0000000%
148	650-1-70	VEHICULAR TRAFFIC SIGNAL, RELOCATE-INCLUDES REMOV	AS	2.000	$620.14	$1,240.28	2.00	$1,240.28		0.00	2.00	$1,240.28	100.0000000%
149	653-1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN	AS	20.000	$678.44	$13,568.80	22.00	$14,925.68		0.00	22.00	$14,925.68	110.0000000%
150	653-1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN	AS	6.000	$1,373.84	$8,243.04	6.00	$8,243.04	0.00	0.00	6.00	$8,243.04	100.0000000%
151	653-1-60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL-POLE/PEDESTA	AS	14.000	$79.51	$1,113.14	16.00	$1,272.16		0.00	16.00	$1,272.16	114.2857143%
152	654-2-21	RECT RAPID FLASHING BEACON, F&I-SOLAR POWER, COMP	AS	2.000	$7,621.86	$15,243.72	2.00	$15,243.72		0.00	2.00	$15,243.72	100.0000000%
153	654-2-22	RECT RAPID FLASHING BEACON, F&I-SOLAR POWER, COMP	AS	2.000	$8,295.00	$16,590.00	4.00	$33,180.00		0.00	4.00	$33,180.00	200.0000000%
154	660-1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA	4.000	$386.93	$1,547.72	4.00	$1,547.72		0.00	4.00	$1,547.72	100.0000000%
155	660-1-600	LOOP DETECTOR INDUCTIVE, REMOVE - CABINET TO REMAI	EA	10.000	$37.10	$371.00	10.00	$371.00	0.00	0.00	10.00	$371.00	100.0000000%

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

CONTINUATION SHEET

AIA DOCUMENT G703

AIA DOCUMENT G702, APPLICATION AND CERTIFICATE FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NUMBER: 34
APPLICATION DATE: 1/31/2026
BILLING PERIOD: 03/28/2025 to 01/31/2026
ARCHITECT PROJECT NO: 71178-21

Bid Item #	Reference Specification	Description	UOM	Contract Qty	Unit Price	Scheduled Values	Previous Qty	Previous Amount	Qty This Period	Amount This Period	Quantity Completed	Total Completed	% Complete
156	660-2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	9.000	$789.75	$7,107.75	1.00	$789.75		0.00	1.00	$789.75	11.1111111%
157	660-3-11	VEHICLE DETECTION SYSTEM- MICROWAVE, F&I CABINET E	EA	4.000	$6,657.20	$26,628.80	4.00	$26,628.80		0.00	4.00	$26,628.80	100.0000000%
158	660-3-12	VEHICLE DETECTION SYSTEM- MICROWAVE, F&I ABOVE GRO	EA	16.000	$8,003.48	$128,055.68	16.00	$128,055.68		0.00	16.00	$128,055.68	100.0000000%
159	665-1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	35.000	$201.41	$7,049.35	25.00	$5,035.25		0.00	25.00	$5,035.25	71.4285714%
160	665-1-60	PEDESTRIAN DETECTOR, REMOVE-POLE/PEDESTAL TO REMAI	EA	7.000	$148.41	$1,038.87	10.00	$1,484.10		0.00	10.00	$1,484.10	142.8571429%
161	670-5-111	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTI	AS	1.000	$29,602.27	$29,602.27	1.00	$29,602.27		0.00	1.00	$29,602.27	100.0000000%
162	670-5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	5.000	$1,521.19	$7,605.95	3.00	$4,563.57		0.00	3.00	$4,563.57	60.0000000%
163	670-5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WIT	AS	1.000	$1,468.19	$1,468.19	1.00	$1,468.19		0.00	1.00	$1,468.19	100.0000000%
164	684-1-1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	1.000	$3,349.80	$3,349.80	1.00	$3,349.80		0.00	1.00	$3,349.80	100.0000000%
165	700-3-101	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP T	AS	20.000	$275.62	$5,512.40	20.00	$5,512.40		0.00	20.00	$5,512.40	100.0000000%
166	700-3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	1.000	$556.53	$556.53	1.00	$556.53		0.00	1.00	$556.53	100.0000000%
167	700-11-700	ELECTRONIC DISPLAY SIGN, REMOVE - OVERHEAD MOUNT	AS	1.000	$238.51	$238.51	1.00	$238.51		0.00	1.00	$238.51	100.0000000%
		CONTINGENCIES	LS	1.000	$341,500.00	$341,500.00	0.00	$0.00	0.1100	$38,129.55	0.11	$38,129.55	11.1653148%
		Lift Ev'ry Voice And Sing Park											
168		MOBILIZATION	LS	1.000	$17,155.10	$17,155.10	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
169		MAINTENANCE OF TRAFFIC	LS	1.000	$4,587.80	$4,587.80	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
170	0110 11	CLEARING & GRUBBING	AC	0.087	$20,135.86	$1,751.82	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
171	0110 4 10	REMOVAL OF EXISTING CONCRETE	SY	227.000	$14.44	$3,277.88	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
172	0120 1	REGULAR EXCAVATION	CY	18.000	$48.33	$869.94	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
173	0522 2	5" CONCRETE SIDEWALK (USING 0522-2)	SY	350.000	$43.20	$15,120.00	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
174	0522 2	6" CONCRETE SIDEWALK	SY	25.000	$84.71	$2,117.75	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
175	COJ	CONCRETE CURB & GUTTER, 18" COJ STANDARD	LF	41.000	$192.76	$7,903.16	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
176	0527 2	DETECTABLE WARNING	SF	81.000	$42.58	$3,448.98	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
177	0570 1 2	PERFORMANCE TURF, SOD	SY	103.000	$7.76	$799.28	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
178	0700 111	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	1.000	$157.42	$157.42	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
179	0700 150	SINGLE POST SIGN, RELOCATE	AS	1.000	$157.42	$157.42	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
180	0710 11125	PAINTED PAVEMENT MARKINGS, STD, WHITE, SOLID OR ST	LF	7.000	$30.94	$216.58	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
181	0710 11201	PAINTED PAVT MARK, STD, GREEN, SOLID, 5" (USING 71	GM	0.043	$10,159.77	$436.87	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
		CONTENGENCIES	LS	1.000	$2,900.00	$2,900.00	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
182	DRAWINGS	PAVEMENT COATING FOR EXISTING SIDEWALK	SF	4010.000	$5.25	$21,052.50	4010.00	$21,052.50		0.00	4010.00	$21,052.50	100.0000000%
183	DRAWINGS	EPOXY FILL OF GROOVED CONCRETE	SF	14520.000	$1.57	$22,796.40	14520.00	$22,796.40		0.00	14520.00	$22,796.40	100.0000000%

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

CONTINUATION SHEET

AIA DOCUMENT G703

AIA DOCUMENT G702, APPLICATION AND CERTIFICATE FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NUMBER: 34
APPLICATION DATE: 1/31/2026
BILLING PERIOD: 03/28/2025 to 01/31/2026
ARCHITECT PROJECT NO: 71178-21

Bid Item #	Reference Specification	Description	UOM	Contract Qty	Unit Price	Scheduled Values	Previous Qty	Previous Amount	Qty This Period	Amount This Period	Quantity Completed	Total Completed	% Complete
184	DRAWINGS	CUSTOM SWING BENCHES	EA	2.000	$10,157.33	$20,314.66	2.00	$20,314.66		0.00	2.00	$20,314.66	100.0000000%
185	DRAWINGS	CHANGE 5 LIGHTS AT POND TO ALCOTT CONTEMP LIGHT PO	EA	5.000	$5,247.31	$26,236.55	5.00	$26,236.55		0.00	5.00	$26,236.55	100.0000000%
186	DRAWINGS	TAPE LIGHT	LF	861.000	$5.25	$4,520.25	0.00	$0.00		0.00	0.00	$0.00	0.0000000%
187	DRAWINGS	SHADE STRUCTURE CONNECTING BRACKET	EA	2.000	$5,247.32	$10,494.64	0.00	$0.00	2.00	$10,494.64	2.00	$10,494.64	100.0000000%
188	DRAWINGS	SHADE STRUCTURE (CUSTOM FABRICATION)	EA	1.000	$414,129.56	$414,129.56	0.00	$0.00	1.00	$414,129.56	1.00	$414,129.56	100.0000000%
189	DRAWINGS	CUSTOM PARASOLEIL SHADE STRUCTURE SKIN, BOTANICAL	SF	78.000	$31.48	$2,455.44	0.00	$0.00	78.00	$2,455.44	78.00	$2,455.44	100.0000000%
	Change Order	Change Order #1 (See Attachment in Payapp for Breakdown)	LS	1.000	$1,066,632.03	$1,066,632.03	0.98	$1,045,299.39	0.02	$21,332.64	1.00	$1,066,632.03	100.0000000%
	Change Order	Change Order #2 (Add Wavetronics, deduct Shade Structure)	LS	1.000	-$411,192.83	-$411,192.83	0.00	$0.00	1.00	-$411,192.83	1.00	-$411,192.83	100.0000000%
		Grand total				**$8,409,839.20**				**$51,040.16**		**$8,315,128.46**	**98.87%**

		Description	UOM	Contract Qty	Unit Price	Scheduled Values	Quantity Completed	Previous Amount	Qty This Period	Amount This Period	Quantity Completed	Total Completed	% Complete
		Contingency											
190	Special Conditions	HAULING AND DISPOSAL OF UNSUITABLE MATERIAL (CONTINGENCY)	CY	1.000	$25.00	$25.00	0.00		0.00	$0.00	0.00	$0.00	0.0000000%
191	Special Conditions	A-3 SAND (CONTINGENCY)	LS	1.000	$76.00	$76.00	0.00		0.00	$0.00	0.00	$0.00	0.0000000%
192	Special Conditions	OVEREXCAVATION (CONTINGENCY)	SY	1.000	$14.00	$14.00	0.00		0.00	$0.00	0.00	$0.00	0.0000000%
193	Special Conditions	BACKFILL FOR OVEREXCA VATION (CONTINGENCY)	LS	1.000	$18.00	$18.00	0.00		0.00	$0.00	0.00	$0.00	0.0000000%
194	0425 2 61	MANHOLE (CONTINGENCY)		1.000	$7,150.00	$7,150.00	0.00		0.00	$0.00	0.00	$0.00	0.0000000%
195	430175118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18" S/CD (CONTINGENCY)	ID	1.000	$285.00	$285.00	0.00		0.00	$0.00	0.00	$0.00	0.0000000%
		Grand total				**$7,568.00**				**$0.00**		**$0.00**	**0.00%**

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

City of Jacksonville, Florida

Procurement Award Form (PAF)

Part 1 – Form Type: JPAC Award Request: Renewals, Extensions, and Unit Price Increases

Goods and/or Services: Emerald Trail Model Project Construction

Requested Action and Justification:

Recommend approval to amend the award with Astra Construction Services, LLC, for Change Order #2 in the decreased amount of $411,192.83 for a revised not to exceed amount of $8,409,839.20. Change Order #2 is for installation of an intermediate component in existing signal control cabinets to allow the vehicle detection devices to work properly and to delete the shade structure and the related components.

Supplier:	Astra Construction Services, LLC	**Basis of Award:**	LPTA	**BID Opening Date:**	04/14/2021

POA #:	71762-22	**PO #:**	641265-22	**Change Order #:**	2
Solicitation #:	N/A CP-0072 21	**Contract #:**	71762-22	**Contract Amd #:**	N/A
Term:	Project Completion	**Options:**	N/A	**Options Used:**	N/A

Federally Funded:	No	**JSEB Rec:**	Set aside	**Bonds Waived Pursuant To:**	N/A
Licenses Verified:	Yes	**JSEB %:**	100		

Fund:	32111	**Center:**	153101	**Acct:**	565051	**Proj:**	008870	**Activity:**	00000000	$ -276,884.25
Fund:	32111	**Center:**	153101	**Acct:**	565051	**Proj:**	010113	**Activity:**	00000000	$ -134,308.58
Fund:		**Center:**		**Acct:**		**Proj:**		**Activity:**		$

New NTE/GMP:	$ 8,409,839.20	**Contingent Amt:**	$ 0	**DMP/ODPO Amt:**	$ 0

Using Agency/BU:	PWEN:ENGINEERING_AND_CONSTRUCTION_MANAGEMENT			
Concurrence:	Signed by: Scott Carter, PE 20991F8ADFC947E...	**Title:**	Acting Chief of Engineering & Construction Management	4/17/2025
Concurrence:	1EFA223D5D23487...	**Title:**	DIRECTOR OF PUBLIC WORKS	4/23/2025
Concurrence:		**Title:**		
Concurrence:		**Title:**		

Initial DT
Initial DT

Procurement Analyst/Buyer:	Signed by: Kemp, Benjamin 12483D5BB0EA4C...	**Chief of Procurement:**	DocuSigned by: B19F1D517352458...	4/29/2025
Name:	Kemp, Benjamin	**Name:**	Dustin L. Freeman	

Part 2 – JPAC Action: All award actions subject to lawfully appropriated funds.		**Part 3 – Final Awarding Authority Action:**	
Members who approve:	3	**Action:**	Approved
Members who disapprove:	0	**Signature:**	DocuSigned by: Karen Bowling 1C34E121562481...
Date:	5/1/2025	**Date:**	5/1/2025

DS
Karen Bowling
Chief Administrative Officer
For: Mayor Donna Deegan
Under Authority Of:
Executive Order No: 2023-02

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

PAF Instructions
Part 1 (using agency)

Form Type: This form will be used for both Administrative Awards and JPAC Requests. Select type from dropdown options.

Goods and/or Services: Enter a brief description of the types of goods and services included in the request.

Requested Action and Justification: Enter a brief description of the requested action or authority being sought. i.e.; *Request permission to award the lowest, responsive responsible bidder for an ITB or award the highest ranked supplier for an RFP.* This block should also be used for additional information such as additional 4th account strings, or other information essential for contract execution.

Supplier: Enter awarded supplier name**.** If multiple, include in "Requested Action and Justification" box.

Basis of Award: Select from Lowest Price Technical Acceptable (LPTA), Highest Price Technical Acceptable (HPTA) or N/A.

Bid Opening Date: The date bids were unsealed by Procurement.

POA #: This is your 1Cloud generated Agreement number. Select Type, Enter Number.

PO #: Enter the PO number or agreement release number.

Change Order #: Provide the applicable change order number represented by this request.

Solicitation #: Select Prefix type, Enter Number, and Year.

Contract #: This number should be the same as your POA number (unless procured prior to 2020)

Contract Amendment #: Provide the applicable amendment number represented by this request.

Term: Select the Period of Performance or Term for the initial period.

Options: Period of time for each renewal or option.

Options Used: Prior to this request, enter how many options were already used.

Federally Funded: Select yes or no from dropdown if Federal Funds will be used.

JSEB Rec: Select Encouragement or JSEB Set Aside Option.

JESB %: If JSEB Participation, enter the percentage.

Bonds Waived Pursuant to: Select option from Drop down.

Funding Sources: Fund/Center/Account/Project/Activity, all fields are required even if zeros.

New NTE/GMP: Enter the new total not to exceed amount. Note, this should match the contract maximum indebtedness, if applicable**.**

Contingent Amount: If your agency requests an allowance for unforeseen additional expenses, then specify the amount of your requested increase and new NTE that represents the contingency allowance. This is over and above any quote.

DMP/ODPO Account: Enter the Direct Materials Purchase/Owner Direct Purchase Order Account. Used mainly for CIP (Capital Improvement/Construction) Projects

Using Agency/BU: Select one from the dropdown list.

Concurrence: Using Agency internal routing requirements for Electronic Signatures (follow Proc Manual for threshold requirements)

Title: Title of person electronically signing form.

Attachments: Included any supplemental information to the Procurement Award Form. i.e.; *Scope of work, previous awards*.

**Any field where there is no data available, or no entry is required, either leave it blank or enter N/A. Any fields where there is known data, include for informational purposes. Any changes to an original award should contain the data that is being changed and any other relevant data required for JPAC review and approval.*

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

A NEW DAY.

City of Jacksonville, Florida

Donna Deegan, Mayor

Department of Public Works
214 N. Hogan St., 10th floor
Jacksonville, FL 32202
(904) 255-8786
Jacksonville.gov

April 16, 2025

TO: James R. McCain, Jr.
Corporation Secretary/Assistant General Counsel

THRU: Anna Brosche
Director of Finance/Chief Financial Officer

FROM: Thomas G. McKnight
Capital Improvement Construction Manager

SUBJECT: Emerald Trail Model Project Construction
Contractor: Astra Construction Services, LLC
Contract No: 71178-21 PO 641265-22 BID CP-0072-21

Forwarded herewith for execution is Change Order No 2 for subject project.

Original Contract Amount $7,754,400.00

Previous Change Order # 1 ..... $1,066,632.03

Change Order # 2 ..... -$411,192.83

Total Revised Contract Amount..... $8,409,839.20

Account Number .....See Attached

This office recommends the Change Order be approved by your office, the Office of General Counsel, and Mayor Deegan, in accordance with Executive Order No. 13-05.

Attachments:
1. Change Order
2. Back-up Information
3. Legal Request Memorandum

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

CITY OF JACKSONVILLE
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
CONSTRUCTION CHANGE ORDER

Change Order No. Two (2) Date April 14, 2025

Description of Project Emerald Trail Model Project Construction

Name of Contractor Astra Construction Services, LLC

Contractor's Address 300 Churchill Cout, Woodstock, Georgia 30188

Contract No. POA-71762-22 / PO641265-22

Account No. See attached Original Contract $7,754,400.00

Previous Change Order No. 1 $1,066,632.03 + Change Order No. 2 -$411,192.83

*See attached appendix for additional listings.

TOTAL REVISED CONTRACT $8,409,839,20

Bid Number CP-0072-21

Construction Completion Date October 5, 2022

Revised Construction Completion Date Project Completion

Contract Expiration Date February 2, 2023

Revised Contract Expiration Date Project Completion

In compliance with General Conditions of above-referenced contract, CONTRACTOR and OWNER do both hereby agree that the CONTRACTOR shall make the following changes, additions or deletions to the Work specified in the plans and specifications: See attached. No time extension is granted in this change order. Any time extension request the entitled to will be included on a future final change order.

Justification: See attached.

The Issuing Authority has looked over cost and pricing data for this change order and has determined that this change order is necessary and all costs are reasonable.

Accepted for Contractor Astra Construction Services, LLC

Signed _____ Attest _____

Title _____ Title _____

Date Date

Signed Construction Management By _____
Issuing Authority Thomas G. McKnight Date
Capital Improvement Construction Manager

Signed _____ By _____
Chief, Engineering & Construction Mgmt Div Date Div/Department Head
Date

Director of Public Works Date Assistant Counsel Date

Chief of Procurement Date Director of Finance Date

Corporation Secretary Date Mayor Date

ACCOUNT NO.	PO626790-21 (M10, Inc. - chgd name to Astra)	PO 641265-22	PO 641265-22	PO 641265-22
	32111.153103.565050.010113.00000000.00000.0000000	32111.153101.565051.010113.00000000.00000.0000000	31115.153103.565051.010113.00000000.00000.0000000	15304.151004.549006.000000.00001315.00000.0000000
P				
O				PWOD Tree Mitigation & Related Expenses - Conservation and Resource Management
E				
T				
A				
original contract	$127,856.73	$6,579,299.19	$711,895.17	$335,348.91
C/O 1				
C/O 2	$0.00	($134,308.58)	$0.00	$0.00
Account Totals	$127,856.73	$6,444,990.61	$711,895.17	$335,348.91

]

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

ACCOUNT NO.	PO 641265-22	PO 641265-22	PO 641265-22	PO 641265-22	Contract Totals
	32111.153101.565051.008870.00000000.00000.0000000	32111.153119.565051.008870.00000000.00000.0000000	32111.167101.565051.008870.00000000.00000.0000000	32111.153004.565051.010113.00000000.00000.0000000	
P					
O					
E					
T					
A					
original contract					$7,754,400.00
C/O 1	$799,213.10	$106,493.64	$4,636.24	$156,289.05	$1,066,632.03
C/O 2	($276,884.25)	$0.00	$0.00	$0.00	($411,192.83)
Account Totals	$522,328.85	$106,493.64	$4,636.24	$156,289.05	$8,409,839.20

]

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION	TOTALS
	ADDED/DELETED SCOPE OF WORK						
1	PCO#029 VEHICLE DETECTION SYSTEM	1.000	LS	$15,886.81	$15,886.81		**$15,886.81**
	JUSTIFICATION: The existing signal control cabinets along Lee St at multiple intersections could not support the new vehicle detection devices required for the project. The solution is to install an intermediate component in the existing cabinet to allow the vehicle detection devices to work properly. This includes, labor, materials, and equipment to install these components.						
2	DELETE SHADE STRUCTURE AND RELATED COMPONENTS						
	Bid Item #187-Shade Structure Connecting Bracket	-2.000	EA	$5,247.32		($10,494.64)	**($10,494.64)**
	Bid Item #188-Shade Structure (Custom Fabrication)	-1.000	EA	$414,129.56		($414,129.56)	**($414,129.56)**
	Bid Item #189-Custom Parasoleil Shade Structure Skin, Botanical	-78.000	SF	$31.48		($2,455.44)	**($2,455.44)**
	JUSTIFICATION: Remove Shade Structure scope of work from contract. This scope of work will be supplied by others under different contract.						
	TOTAL ADDED/DELETED SCOPE OF WORK						**($411,192.83)**
	SUBTOTAL CHANGE ORDER NO. 1				**$15,886.81**	**($427,079.64)**	
	NET TOTAL CHANGE ORDER NO. 1						**($411,192.83)**

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

Astra Companies

		Project Title :	*PCO# 029 Vehicle Detection System*
Proj.-	*Emerald Trail Model Mile Project*	Extended/Added By:	*Het T*
Loc.-	*Jacksonville, FL*	Checked By:	*Het T*
A/E -	*Pond*	Priced By:	*Het T*

Date: *February 21, 2025*

Item #	Description	QTY	QTY UOM	Lab. Unit Price	Equip. Unit Price	Mat'l. Unit Price	Sub Unit Price	Labor Ext	Equip. Ext.	Material Ext.	Sub Ext.	Total
	Costs Associated with Work Order											***$14,442.55***
	Subcontractor Forces											
	Vehicle Detection System, Microwave, F&I, Cabinet Equipment	*9.00*	*EA*				*$ 1,380.00*				*$12,420.00*	*$12,420.00*
	Astra General Conditions											
	Superintendent	*0.50*	*Wk*	*2,704.40*				*$1,352.20*				*$1,352.20*
	Project Manager	*0.25*	*Wk*	*2,681.40*				*$670.35*				*$670.35*
	Administrative Costs (9%)	*0.00*	*LS*			*$ 1,429.81*		*$0.00*				*$0.00*
	Markup(10%)	*1.00*	*LS*			*$ 1,444.26*				*$1,444.26*		*$1,444.26*
	TOTAL							**$2,022.55**	**$0**	**$1,444.26**	**$12,420.00**	***$15,886.81***

American Lighting and Signalization, LLC
11639 Davis Creek Rd East
Jacksonville, Florida 32256
Phone: (813) 719-2211 Fax: (813) 719-2288

To:	Prime Contractor	**Contact:**	
Address:	Florida	**Phone:**	
		Fax:	
Project Name:	EMERALD- CO- SF	**Bid Number:**	2024-0330
Project Location:	EMERALD TRAIL- DUVAL-COJ	**Bid Date:**	12/10/2024

Signalization

Line #	Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
	0660 003 011A	VEHICLE DETECTION SYSTEM, MICROWAVE, F&I, CABINET EQUIPMENT	9.00	EACH	$1,380.00	$12,420.00

Total Price for above Signalization Items: **$12,420.00**

Total Bid Price: **$12,420.00**

ACCEPTED:

The above prices, specifications and conditions are satisfactory and hereby accepted.

Buyer: _____

Signature: _____

Date of Acceptance: _____

CONFIRMED:

American Lighting And Signalization, LLC

Authorized Signature: _____

Estimator: Scott Faulconer
(813) 756-2491 sfaulconer@asplundh.com

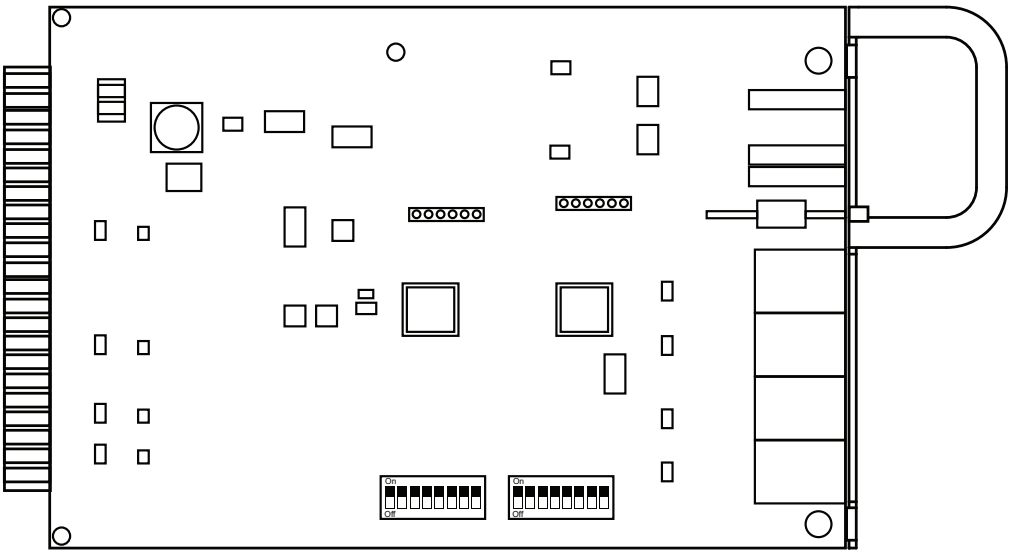
Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

Detector rack cards

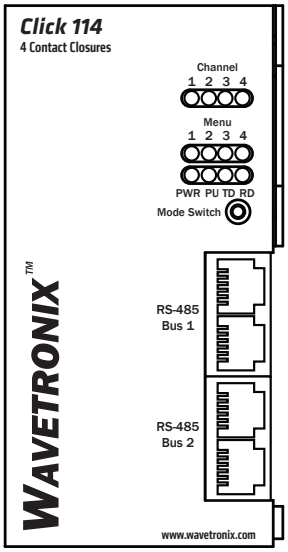
The Click 112/114 are 2-/4-channel contact output rack cards that plug into any standard detector rack card slot in any cabinet type. Each output is electrically isolated and is normally open. When the cards receive the appropriate serial message from SmartSensor sensors, they will close the contact outputs.

- Compatible with NEMA TS1 and TS2, 170, and 2070 traffic controllers
- Plugs into any standard input file rack card slot
- Fail-safe mode in case of interruption of data flow
- Dual communication ports for separate data and configuration communication
- Uses industry-standard RS-485 communication
- Displays detection via LEDs on faceplate
- Automatically sets baud rate
- Solid state outputs
- Configurable via hardware (DIP switches) or software (front panel interface or Click Supervisor)
- Software configuration is read-only when in Hardware Configuration mode
- Conformal coated

TOP



FRONT



Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

REQUEST FOR LEGAL SERVICES

TO: **The Office of General Counsel**
117 West Duval Street, Suite 480, Jacksonville, FL 32202
Telephone 904-255-5100
FAX 904-255-5119
Please Send Your Request for Legal Services To: Govtopslegalrequest@coj.net

CLIENT: **Name** Nina Sickler, P.E.
Title Director of Public Works
Dept Public Works
Division Engineering and Construction Management

A. **The Office of General Counsel is requested to provide legal assistance as detailed in this request and supporting documents. Give brief description:** Astra Construction Svcs, LLC,
c/o 2 contract 71178-21 Emerald Trail Model Project Construction - Bid CP-0072-21 PO 641265-22. Reduce by $411,192.83.

B. **Is a specific attorney already involved? No** ☐ **Yes** ☑ **Name** Jim McCain

C. **Date submitted:** 01/28/2025 **Completion is requested by (date):** 02/11/2025

D. **For more information or discussion, contact:**
Name Sheldon D. Gibbs, P.E.
Title Chief, Engineering and Construction Management
Telephone 255-8710 **FAX** **Email** Sgibbs1@coj.net

E. **Bill to agency (name, address)** Eng. & CM Division, 214 N. Hogan St, 10th Floor
Bill to account number (index code) 153001-549532
Oracle Account String 00111-153001-549532-00000000-00000-0000000

(For use by Office of General Counsel only)

CLIENT ID _____ **MATTER NO.** _____
CLIENT _____

WORK DESCRIPTION: 50 spaces available for adversary party (attach first page of complaint)

_____

_____

NOTES AND/OR COURT CASE NO: _____

CATEGORY CODE _____ **ATTORNEY(S) Primary** _____
FORUM _____ **Secondary** _____
ADVERSARY ATTY: _____ **Dept. Head** _____

OUTCOME _____

_____

INDEX CODE: _____ **DATE OPENED:** _____
DATE CLOSED: _____ **CLOSING BOX NO.** _____

Document Numbers:
1395075 [Word]
1395104 [Fillable PDF]

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

City of Jacksonville, Florida
Procurement Award Form (PAF)

Part 1: Form Type JPAC Award Request and Administrative Details

Goods and/or Services: Emerald Trail Model Project Construction - CP-0072-21

Requested Action/Authority:

Recommend approval to amend the award with Astra Construction Services LLC for Change Order # 1 in the increase amount of $1,066,632.03. Total revised not to exceed amount of $8,821,032.03.

Justification/Explanation:

Change Order # 1 is for continued work and for fiber mesh to be added to the concrete sidewalk. Please see attached for funding account information.

Legal Contract #:	71178-21	Contract Date:	08/08/2022	Change Order/AMD #:	Change Order # 1	
PO/Release #:	641625-22	Bid Date:	04/01/2021	Awarded Supplier:	Astra Construction Services LLC	
Licenses Verified:	Yes	Effective Date:	11/21/2024	Basis of Award:	LPTA	
Federally Funded:	Yes	No. Invited:	4	Responses Received:	3	Attachments:
Solicitation:	CB - CP-0072 - 21			Procurement Contract #:	POA - 71178-21	
Executed By:	Office of General Counsel					

PoP:Base:	Project Completion	Options:	N/A	Extension(s):	N/A
JSEB Rec.:	Participation	%:	25	Bonds Waived Pursuant To:	N/A

Fund:	00000	Center:	000000	Acct:	000000	Proj:	000000	Activity:	00000000	$	1,066,632.03
Fund:		Center:		Acct:		Proj:		Activity:		$	
Fund:		Center:		Acct:		Proj:		Activity:		$	

New NTE/GMP:	$ 8,821,032.03	Contingent Amount:	$ 0	DMP/ODPO Amount:	$ 0

Using Agency/BU:	PWEN:ENGINEERING_AND_CONSTRUCTION_MANAGEMENT			
Concurrence:	Signed by: Gibbs, Sheldon 843DE27A46A74CA...	Title:	CHIEF OF ENGINEERING CONSTRUCTION MANAGEMENT	11/13/2024
Concurrence:	Signed by: Joseph, Daryl 05FF85FD2C5A429...	Title:	DIRECTOR OF PARKS, RECREATION, AND COMMUNITY SERVICES	11/14/2024
Concurrence:	DocuSigned by: Nina Sicker 1EFA223D5D23487...	Title:	DIRECTOR OF PUBLIC WORKS	11/16/2024
Concurrence:		Title:		

Procurement Analyst/Buyer:	Signed by: Kemp, Benjamin 17483D5CD0EE4C1...	Chief of Procurement:	DocuSigned by: B19F1D517352456... 11/18/2024
Name:	Kemp, Benjamin	Name:	Dustin L. Freeman

Initial DT
Initial wy
Initial DT

Part 2: JPAC Actions on Above Requests/Recommendations
All Award Actions Subject to Lawfully Appropriated Funds

Members Who Approve:	3
Members Who Disapprove:	0
Other Action:	N/A

Date: 11/21/2024

Part 3: Final Awarding Authority Action

Action: Approved

Date: 11/21/2024

Signature: DocuSigned by: Karen Bowling 1C34E12155624B1...

DS
Karen Bowling
Chief Administrative Officer
For: Mayor Donna Deegan
Under Authority Of:
Executive Order No: 2023-02

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

PAF Instructions

Form Type: Select the type of award from the dropdown options. This form will be used for all Procurement awards (Administrative Awards and JPAC Requests).

Goods and/or Services: Enter a brief description of the types of goods and services included in the request.

Requested Action/Authority: Enter a brief description of the requested action or authority being sought. i.e.; *request permission to award to the lowest, responsive responsible bidder for ITB or award the highest ranked supplier for an RFP*.

Justification/Explanation: Enter a brief justification or explanation for the requested action. Use this box to add any additional information such as additional account strings, or other information essential for contract execution.

Legal Contract Number: Provide the existing City contract number if applicable. This will be the same number as your POA number.

Contract Date: Select the effective date for the contract using the calendar option in the form. Leave blank for contracts to become effective on the execution date.

Change Order/AMD #: Provide the applicable Change Order or Amendment number represented by this request.

Date: Enter the date of PAF submission.

Effective Date: Enter the effective date of requested authority and/or action.

Solicitation: Select the competitive procurement method used (1Cloud generated prefix), enter the 1Cloud generated numbering sequence, and 1Cloud generated fiscal year of solicitation

Basis of Award: Select from Lowest Price Technical Acceptable (LPTA), Highest Price Technical Acceptable (HPTA),

Procurement Contract #: This is your PO number. Select Type, Enter Number

PO/Release Number: Enter PO Release Number

Awarded Supplier: Enter Awarded Supplier Name

Federally Funded: Select yes or no from dropdown if Federal Funds will be used.

Responses Received: This is the number of responses received.

No Bids Received: The number of responses received that indicated supplier would not bid.

Executed By: Select whether executed by OGC or JPAC / Chief of Procurement

PoP Base: Select the Period of Performance for the initial period.

Options: Period for each renewal period i.e. one (1) two (2) year.

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

Extensions: How many extensions have we preformed after the initial base period and option periods have been completed?

JSEB Goal: Select the percentage established by JSEB.

JESB Other: Select Encouragement or Set Aside Option

Bonds Waived Pursuant to: Select authority allowing bonds to be waived.

Funding Source: Fund/Center/Account/Project/Activity, all fields are required even if zeros.

New NTE/GMP: Enter the new total not to exceed the amount. Note, this should match the contract maximum indebtedness, if applicable**.**

Contingent Amount: If your agency requests an allowance for unforeseen additional expenses, then specify the amount of your requested increase and new NTE that represents the contingency allowance. This is over and above any quote.

DMP/ODPO Amount: Enter the total Direct Materials Purchase/Owner Direct Purchase Order amount for project.

Attachments: Name any attachments included as supplemental information to the PAF.

Using Agency/BU: This should be the requesting agency/requirement owner.

Concurrence: Electronic Signature

Title: Enter the title of person electronically signing form.

**Any fields where there is no data available, or no entry is required, either leave it blank or enter N/A. Any fields where there is known data, include for informational purposes. Any changes to an original award should contain the data that is being changed and any other relevant data required for JPAC review and approval.*

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

A NEW DAY.

City of Jacksonville, Florida

Donna Deegan, Mayor

Department of Public Works
214 N. Hogan St., 10th floor
Jacksonville, FL 32202
(904) 255-8786
Jacksonville.gov

November 6, 2024

TO: James R. McCain, Jr.
Corporation Secretary/Assistant General Counsel

THRU: Anna Brosche
Director of Finance/Chief Financial Officer

FROM: Thomas G. McKnight
Capital Improvement Construction Manager

SUBJECT: Emerald Trail Model Project Construction
Contractor: Astra Construction Services, LLC
Contract No: 71178-21 PO 641265-22 BID CP-0072-21

Forwarded herewith for execution is Change Order No 1 for subject project.

Original Contract Amount $7,754,400.00

Change Order # 1 ..... $1,066,632.03

Total Revised Contract Amount..... $8,821,032.03

Account Number .....See Attached

This office recommends the Change Order be approved by your office, the Office of General Counsel, and Mayor Deegan, in accordance with Executive Order No. 13-05.

Attachments:
1. Change Order
2. Back-up Information
3. Legal Request Memorandum

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

CITY OF JACKSONVILLE
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
CONSTRUCTION CHANGE ORDER

Change Order No. One (1) Date November 2, 2024

Description of Project Emerald Trail Model Project Construction

Name of Contractor Astra Construction Services, LLC

Contractor's Address 300 Churchill Cout, Woodstock, Georgia 30188

Contract No. POA-71762-22 / PO641265-22

Account No. See attached Original Contract $7,754,400.00

Previous Change Orders N/A + Change Order No. 1 $1,066,632.03

*See attached appendix for additional listings.

TOTAL REVISED CONTRACT $8,821,032.03

Bid Number CP-0072-21

Construction Completion Date Project Completion

Revised Construction Completion Date

Contract Expiration Date Project Completion

Revised Contract Expiration Date

In compliance with General Conditions of above-referenced contract, CONTRACTOR and OWNER do both hereby agree that the CONTRACTOR shall make the following changes, additions or deletions to the Work specified in the plans and specifications: See attached. Add 60 non compensable calendar days to construction completion date.

Justification: See attached.

The Issuing Authority has looked over cost and pricing data for this change order and has determined that this change order is necessary and all costs are reasonable.

Accepted for Contractor Astra Construction Services, LLC

Signed _____ Attest _____

Title _____ Title _____

Date Date

Signed Construction Management By _____
Issuing Authority Thomas G. McKnight Date
Capital Improvement Construction Manager

Signed _____ By _____
Chief, Engineering & Construction Mgmt Div Date Div/Department Head
Date

Director of Public Works Date Assistant Counsel Date

Chief of Procurement Date Director of Finance Date

Corporation Secretary Date Mayor Date

ASTRA CONSTRUCTION SERVICES, LLC
EMERALD TRAIL MODEL PROJECT CONSTRUCTION
CONTRACT NO. 71178-21

CHANGE ORDER NO. 01
11/6/2024

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION	TOTALS
	ADDED SCOPE OF WORK						
1	PCO#001 FIBER ADDED TO CONCRETE SIDEWALKS	7300.000	SY	$2.31	$16,863.00		**$16,863.00**
	JUSTIFICATION: The plans originally required a center sawcut joint for segments of trail with a width greater than 12' wide. The concern is that the straight sawcut joint will not line up with the center paint stripe at segments where the trail curves which will look visually unusual. The solution is to eliminate the center sawcut joint and add fiber mesh to the concrete to help eliminate cracking due to the increased sawcut joint spacing. The quantity includes 5" Concrete Sidewalk (6500 SY) and 6" Concrete Sidewalk (800 SY).						
2	PCO#003 FDOT TYPE B FENCING	1.000	LS	$6,377.80	$6,377.80		**$6,377.80**
	JUSTIFICATION: Plans indicate new fencing installation near Johnson St. & I-95, but the quantity was not captured in the bid tab. This includes labor, material, and equipment to install approximately 182 LF of FDOT Type B fencing.						
3	PCO#005 LOGAN ST & MINNIE ST INTERSECTION DRAINAGE IMPROVEMENTS	1.000	LS	$256,024.92	$256,024.92		**$256,024.92**
	JUSTIFICATION: During project construction, it was discovered that the existing conditions at the intersection of Logan Street and Minnie Street adjacent to the trail construction did not properly drain and would flood during rain events. This includes all labor, materials, and equipment to perform improvements to the intersection per Plan Revision #3 including but not limited to removing and replacing curbing, and roadway at elevations to allow for proper drainage from the interaction to existing drainage structures located at Eaverson Street.						
4	PCO#006 RAPID RECTANGULAR FLASHING BEACONS (RRFBs)	1.000	LS	$14,696.00	$14,696.00		**$14,696.00**
	JUSTIFICATION: During construction, City Traffic Engineering requested for a modification at the intersection of Church St. and Cleveland Rd. to include removing existing traffic signals and installing RRFBs to manage pedestrian traffic traversing the newly remodeled intersection. A specific RRFB model was requested and this additional cost is the difference between the bid model (R920) and the requested model (R920F).						
5	PCO#007 DRAINAGE STRUCTURE S-8 MODIFICATION	1.000	LS	$4,986.38	$4,986.38		**$4,986.38**
	JUSTIFICATION: Prior to the placement of the new inlet, it was noted that existing conditions caused ponding of rainwater in the area. RFI 17 was submitted regarding the issue with the response resulting in Plan Revision 4. The proposed inlet has been modified to a double throat to allow the standing water on Eaverson Street to better drain.						
6	PCO#012 HANDRAIL	1.000	LS	$194,736.17	$194,736.17		**$194,736.17**
	JUSTIFICATION: Upon further review of the Plans prior to ordering handrail, the Contractor noticed that the Plans did not capture all quantities of handrail on the project. Additionally, the types required per intended use were not clearly depicted on the Plans. Costs associated with this PCO include adjustment to both quantities and unit rates.						
7	PCO#013 LANDSCAPE REVISION - PLAN REVISION 6	1.000	LS	$12,964.60	$12,964.60		**$12,964.60**
	JUSTIFICATION: The Contractor was requested by the City of Jacksonville to perform additional work as per Plan Revision 6. The revisions include the installation of additional sod, plants, and trees as well as the relocation of water meters.						
8	PCO#014 POND WALKS AND OVERLOOK STRUCTURE	1.000	LS	$364,696.89	$364,696.89		**$364,696.89**
	JUSTIFICATION: The bid tab did not capture all quantities related to the pond walks and overlook structure depicted on the plans. The Contractor submitted a proposal for additional materials to construct the Pond Walks and Overlook Structure. Payment for this work includes actual costs for labor, equipment, materials, and allowable markup.						
9	PCO#015 TREE REMOVAL AT OVERLOOK STRUCTURE	1.000	LS	$16,475.40	$16,475.40		**$16,475.40**
	JUSTIFICATION: Pile driving operations at the overlook structure have been inhibited by existing oak trees due to clearance issues. Attempts were made to trim tree limbs in order to address the issues encountered but the contractor's equipment was unable to access the locations and as a result, two existing oak trees were required to be removed in order to continue pile driving operations.						
10	PCO#017 SIGNAL POLE MODIFICATION	1.000	LS	$24,844.59	$24,844.59		**$24,844.59**
	JUSTIFICATION: COJ Traffic Engineering and Groundwork Jacksonville requested a modification to the new traffic and pedestrian signals in front of the Prime Osborne Convention Center and along the Lee Street corridor to include removal of certain signal poles, lowering of signals, cutting and capping the excess pole height.						

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION	TOTALS
11	PCO#018 TERRACE SEATING ADDITIONAL CONDUIT AND WEATHERPROOF JUNCTION BOXES	1.000	LS	$2,320.40	$2,320.40		**$2,320.40**
	JUSTIFICATION: The Contractor was requested to install additional conduit and weatherproof junction boxes at the terrace seating on the Park Street Bridge in order to prepare for future tape lighting in the seating area. RFIs 27, 40, and 63 relate to the type and location specifics for the junction boxes.						
12	PCO#020 EXTRA SIGNAL WORK AT INTERSECTIONS	1.000	LS	$18,550.40	$18,550.40		**$18,550.40**
	JUSTIFICATION: The Contractor was requested by the City of Jacksonville to perform additional work to modify the lighting and signalization at the intersections of Lee St and Bay St, Lee St and Forsyth St, and Lee St and Adams St.						
13	PCO#021 10-INCH OAK TREES	1.000	LS	$28,985.00	$28,985.00		**$28,985.00**
	JUSTIFICATION: The Contractor was requested to replace the two oak trees that had to be removed to complete pile driving operations at the Overlook Deck (see PCO #15 for removal details). The associated cost includes all labor, equipment, and material to procure and install the two new oak trees along with a 2-year warranty period.						
14	PCO#023 DECKING MODIFICATIONS	1.000	LS	$35,160.80	$35,160.80		**$35,160.80**
	JUSTIFICATION: After the Overlook deck was installed, it became apparent that open areas remained between the various deck elevations which will allow the public to gain access below the deck. In order to remove these access points, the EOR recommended, in the RFI #71 response, building a framed wall using the same material as the deck to cover the openings. The cost includes labor, equipment, and material to install the fascia.						
15	PCO#024 REPAIRING DAMAGED PEDESTRIAN POLES	1.000	LS	$7,592.20	$7,592.20		**$7,592.20**
	JUSTIFICATION: During construction, the Contractor was asked to perform additional work relating to the existing pedestrian signal pole on the northeast corner of Forsyth Street and Lee Street due to pre-existing damage. The pedestrian heads were damaged and the arms holding the pole were cracked. In order for the Subcontractor to run new signal wire through the arms to the heads, the damaged items needed to be replaced.						
	TOTAL ADDED SCOPE OF WORK						**$1,005,274.55**
	UNFORESEEN CONDITIONS						
1	PCO#004 STRUCTURE S-7 MODIFICATIONS	1.000	LS	$8,384.92	$8,384.92		**$8,384.92**
	JUSTIFICATION: The plans show to modify the new drainage structure S-7 at Monroe & Lee St. to accept an existing RCP as per plans; however, the existing RCP is 4-Inches below the new structure S-7. The EOR's recommendation is to lower structure S-7 to accept the existing RCP, core a hole in the side of S-7 to accept the existing RCP, the structure height can be adjusted using a riser. This includes the labor, material, and equipment to make this modification. (RFI 25)						
2	PCO#009 and PCO#011 OPEN TRENCH AND OPEN TRENCH BACKFILL	1.000	SY	$45,417.21	$45,417.21		**$45,417.21**
	JUSTIFICATION: The Contractor was unable to directional bore the irrigation and signalization conduit across Forsyth St., Lee St. and Bay St as indicated in the Plans due to congestion of subsurface utilities. Open cut trenches were utilized to install the conduit. The cost includes labor, material, and equipment needed to remove existing asphalt, excavate open trenches, install conduit, and backfill/compact. (RFI 43)						
3	PCO#019 FIBER OPTIC SPLICE FOR CONTROLLER CABINET	1.000	LS	$7,555.35	$7,555.35		**$7,555.35**
	JUSTIFICATION: An existing fiber optic cable servicing the existing traffic signal controller cabinet on the NW corner of Adams St. & Lee St. is not currently long enough to tie into the new traffic signals controller cabinet at the same location. AL&S has proposed to splice the existing fiber optic cable to add length in order to connect to the new traffic signal controller cabinet. The cost associated includes labor, equipment, and material necessary to perform the additional work.						
	TOTAL UNFORESEEN CONDITIONS						**$61,357.48**

SUBTOTAL CHANGE ORDER NO. 1	**$1,066,632.03**	**$0.00**	
NET TOTAL CHANGE ORDER NO. 1			**$1,066,632.03**
TOTAL TIME EXTENSION		0	**DAYS**

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION	TOTALS

REJECTED REQUESTS

1 PCO#002 LANDSCAPE WARRANTY DONE BY CITY
JUSTIFICATION: Work was not performed

2 PCO#008 OVERLOOK STRUCTURE PILE SPLICING AND PDA
JUSTIFICATION: Denied due to FDOT Specifications requiring testing for each load/pile length

3 PCO#010 PLAN REVISION #5 ADDITIONAL WORK
JUSTIFICATION: Work was not performed

4 PCO#016 STEEL PLATES FOR OPEN TRENCH ACROSS FORSYTH & BAY
JUSTIFICATION: Denied due to Contractor means and methods. Steel plates would not have been necessary if different means and methods were used. COJ incurred cost for vibration monitoring during use of the steel plates due to property owner complaints

5 PCO#022 EXISTING ROADBASE AND LANDSCAPE CONFLICT - MEDIAN ISLAND LEE ST
JUSTIFICATION: Denied as Plan Note #4 on Sheet LP-101 requires base material to be removed

ACCOUNT NO.	PO626790-21 (M10, Inc. - chgd name to Astra)	PO 641265-22	PO 641265-22
	32111.153103.565050.010113.00000000.00000.0000000	32111.153101.565051.010113.00000000.00000.0000000	31115.153103.565051.010113.00000000.00000.0000000
P			
O			
E			
T			
A			
original contract	$127,856.73	$6,579,299.19	$711,895.17
C/O 1			
Account Totals	$127,856.73	$6,579,299.19	$711,895.17

ACCOUNT NO.	PO 641265-22	PO 641265-22	PO 641265-22
	15304.151004.549006.000000.00001315.00000.0000000	32111.153101.565051.008870.00000000.00000.0000000	32111.153119.565051.008870.00000000.00000.0000000
P			
O	PWOD Tree Mitigation & Related Expenses - Conservation and Resource Management		
E			
T			
A			
original contract	$335,348.91		
C/O 1		$799,213.10	$106,493.64
Account Totals	$335,348.91	$799,213.10	$106,493.64

ACCOUNT NO.	PO 641265-22	PO 641265-22	Contract Totals
	32111.167101.565051.008870.00000000.00000.0000000	32111.153004.565051.010113.00000000.00000.0000000	
P			
O			
E			
T			
A			
original contract			$7,754,400.00
C/O 1	$4,636.24	$156,289.05	$1,066,632.03
Account Totals	$4,636.24	$156,289.05	$8,821,032.03

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

SUBJECT: EMERALD TRAIL MODEL PROJECT CONSTRUCTION

BID #: CP-0072-21 **OPEN DATE:** 2021-04-14

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION PARTICIPATION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: TOTAL BASE BID-LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (4) **NUMBER RECEIVED:** (3) **OTHER** (0)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to Astra Construction Services, LLC, as the lowest responsive, responsible bidder in the total base bid amount of $7,754,400.00.

This award is to be funded from project 010113 to be executed by formal contract through Office of General Counsel.

Attachments: Recommendation Memo, Bid Tabulation Sheet, JSEB Letter, Basis of Award, Scope of Work

ANALYST: Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Robin G. Smith, P.E., Chief, Engineering & Construction Management

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING 3 MEMBERS DISAPPROVING 0 DATE: 7/1/2021

Teresa R. Eibney
Richard Reed
Tom M Wise III

OTHER: _____

ACTION OF AWARDING AUTHORITY DATE 7/2/21

MR APPROVED ✓ BH DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____
Brian Hughes
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of:
Executive Order No: 2019-02

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
214 N. Hogan St., 10th floor
Jacksonville, FL 32202
(904) 255-8786
www.coj.net

ONE CITY. ONE JACKSONVILLE

June 22, 2021

TO: Gregory W. Pease
Chief of Procurement

THRU: John P. Pappas, P.E.
Director

FROM: Robin G. Smith, P. E.
Chief, Engineering & Construction Management

SUBJECT: RECOMMENDATION TO AWARD

RE: Emerald Trail Model Project

Bid No.:	CP-0072-21
Bid Date:	April 14, 2021
Award Amount:	$7,754,400.00

The Department of Public Works has tabulated and reviewed the three (3) bids received from the prequalified contractors on the referenced project for accuracy and compliance with the contract documents. While our tabulation of the bids turned up minor corrections in the bids, no errors were significant enough to change the lowest bidder. The apparent low bid by Astra Construction Services, LLC has also been reviewed by the EBO Office who has determined that the bidder is in compliance with the 20% JSEB requirements established for this project. In addition, Public Works has confirmed through www.myfloridalicense.com the appropriate licenses for this contractor and listed subcontractors, if applicable.

We therefore recommend that award of the Total Base Bid and Lift Every Voice and Sing Park Alternative for Emerald Trail Model Project be awarded to Astra Construction Services, LLC, 4324 N. 56th Street, 56 Commerce Park, Building 562, Tampa, FL 33610, in accordance with the attached bid documents for $7,754,400.00.

Funding for this award will be from project 010113.

RGS/lw

Attachments

cc: Lori West, Engineering and Construction Management
Kelsey Cox, P.E. Engineering and Construction Management

TITLE: EMERALD TRAIL MODEL PROJECT
BID NO. CP-0072-21 (PW)
OPEN DATE: APRIL 14, 2021 @ 2:00 PM
BUYER: NEKOLE HULITT, PURCHASING ANALYST
No. Invited: (4) No. Received (3) No Bids: (0)

EMERALD TRAIL MODEL MILE - IFC BID TAB (REVISION 1)

		DESCRIPTION	UNIT	REVISION NOTED	QUANTITY	Astra Group Corporation UNIT COST	Astra Group Corporation TOTAL COST	Auld & White Constructors UNIT COST	Auld & White Constructors TOTAL COST	J.B. Coxwell Contracting UNIT COST	J.B. Coxwell Contracting TOTAL COST
		GENERAL									
1.)	Special Conditions	MOBILIZATION	LS		1	607,014.16	607,014.16	2,014,690.00	2,014,690.00	1,291,113.79	1,291,113.79
2.)	Special Conditions	MAINTENANCE OF TRAFFIC	LS		1	137,278.19	137,278.19	242,850.00	242,850.00	893,774.00	893,774.00
3.)	General Conditions	AS-BUILT PLANS	LS		1	30,591.84	30,591.84	68,490.00	68,490.00	35,252.00	35,252.00
		SUBTOTAL					*$ 774,884.19*		*$ 2,326,030.00*		*$ 2,220,139.79*
		TRAIL/ROADWAY COMPONENT									
4.)	0102 30	TEMPORARY HIGHWAY LIGHTING BY LOCATION	LO		5	4,727.88	23,639.40	3,806.00	19,030.00	2,910.00	14,550.00
5.)	0102104	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED		1,800	15.21	27,378.00	15.19	27,342.00	11.50	20,700.00
6.)	0102107 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED		1,800	1.05	1,890.00	41.54	74,772.00	31.75	57,150.00
7.)	Special Conditions	SITE PREPARATION [Includes Approx 2.39 Acres of CLEARING & GRUBBING (0110-1-1)]	LS		1	843,960.44	843,960.44	559,120.00	559,120.00	155,331.00	155,331.00
8.)	0110 4 10	REMOVAL OF EXISTING CONCRETE	SY		5,047	18.68	94,277.96	26.81	135,310.07	29.00	146,363.00
9.)	Special Conditions	REGULAR EXCAVATION (0120-1)	LS		1	247,766.98	247,766.98	342,080.00	342,080.00	188,892.00	188,892.00
10.)	Special Conditions	EMBANKMENT (0120-6)	LS		1	272,935.98	272,935.98	376,830.00	376,830.00	204,586.00	204,586.00
11.)	0160 4900	TYPE B STABILIZATION	SY		195	127.06	24,776.70	175.44	34,210.80	54.00	10,530.00
12.)	0285 706	OPTIONAL BASE, BASE GROUP 06	SY		195	136.52	26,621.40	188.46	36,749.70	86.00	16,770.00
13.)	Special Conditions	5" CONCRETE SIDEWALK (0522-2)	SY		7,409	47.93	355,113.37	66.17	490,253.53	80.00	592,720.00
14.)	Special Conditions	6" CONCRETE SIDEWALK (0522-2)	SY		1,183	62.55	74,021.67	86.34	102,174.76	98.00	115,973.20
15.)	Special Conditions	5" REINFORCED CONCRETE SIDEWALK (0522-2)	SY		445	85.19	37,909.55	117.62	52,340.90	226.00	100,570.00
16.)	0327 70 6	MILLING EXIST ASPH PAVT, 1-1/2" AVG DEPTH	SY		3,167	10.91	34,551.97	15.06	47,695.02	4.50	14,251.50
17.)	0337 7 81	ASPH CONC FC, TRAFFIC B, FC-12.5, PG 76-22	TN	****	276.9	348.05	96,375.05	480.53	133,058.76	170.00	47,073.00
18.)	0334 1 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	****	26.8	962.67	25,799.56	1,329.10	35,619.88	175.00	4,690.00
18A.)	0350 3 5	PLAIN CEMENT CONCRETE PAVEMENT, 8"	SY	***	8	512.58	4,100.64	707.50	5,660.00	381.00	3,048.00
19.)	COJ	INLETS, CURB, COJ STANDARD (D 201), P BOT, <10'	EA		1	12,713.95	12,713.95	17,550.00	17,550.00	8,783.00	8,783.00
20.)	0415 1 6	REINFORCING STEEL - MISCELLANEOUS (FOR REINFORCED CONCRETE SIDEWALK)	LB		4,005	1.05	4,205.25	7.33	29,356.65	16.00	64,080.00
21.)	0425 1521	INLETS, DT BOT, TYPE C, <10'	EA		2	12,456.11	24,912.22	17,195.00	34,390.00	7,866.00	15,732.00
22.)	0425 1561	INLETS, DT BOT, TYPE F, <10'	EA		4	10,193.11	40,772.44	14,072.50	56,290.00	13,019.00	52,076.00
23.)	0425 2 63	MANHOLES, P-8, PARTIAL	EA		5	8,097.38	40,486.90	11,180.00	55,900.00	3,718.00	18,590.00
24.)	0425 5	MANHOLES, ADJUST	EA		9	5,861.01	52,749.09	8,091.11	72,819.99	2,372.00	21,348.00
25.)	0425 5 1	MANHOLES, ADJUST, UTILITIES	EA		27	1,673.81	45,192.87	2,310.74	62,389.98	2,372.00	64,044.00
26.)	430174115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15" SD	LF		6	291.30	1,747.80	401.67	2,410.02	731.00	4,386.00
27.)	0520 70	CONCRETE TRAFFIC SEPARATOR, SPECIAL - VARIABLE WIDTH	SY		30	317.41	9,522.30	438.33	13,149.90	298.00	8,940.00
28.)	COJ	CONCRETE CURB & GUTTER, 18" COJ STANDARD	LF		4,127	32.13	132,600.51	30.57	126,162.39	44.00	181,588.00
29.)	COJ	CONCRETE HEADER CURB, COJ STANDARD	LF	****	576	26.77	15,419.52	63.80	36,748.80	43.00	24,768.00
30.)	0523 1 3	PATTERNED PAVEMENT, VEHICULAR AREAS, GREEN BIKE LANE	SY	****	609	5.25	3,197.25	79.70	48,537.30	51.00	31,059.00
31.)	0527 2	DETECTABLE WARNING	SF		1,867	32.82	61,274.94	45.30	84,575.10	51.00	95,217.00
32.)	0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS		27	572.43	15,455.61	1,111.11	29,999.97	384.00	10,368.00
33.)	0700 1 31	SINGLE POST SIGN, F&I BRIDGE MOUNT INDEX 11870/700-012, UP TO 12 SF	AS		1	4,733.18	4,733.18	3,660.00	3,660.00	3,744.00	3,744.00
34.)	0700 1 50	SINGLE POST SIGN, RELOCATE	AS		6	339.22	2,035.32	1,395.00	8,370.00	199.00	1,194.00
35.)	0700 1 60	SINGLE POST SIGN, REMOVE	AS		5	137.81	689.05	806.00	4,030.00	23.00	115.00
36.)	0700 12 21	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, ONE BEACON	AS		1	3,853.33	3,853.33	6,620.00	6,620.00	8,872.00	8,872.00
37.)	0710 11101	PAINTED PAVEMENT MARKINGS, STD, WHITE, SOLID, 6"	GM	**		-	-	-	-	-	-
38.)	0710 11124	PAINTED PAVEMENT MARKINGS, STD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	**		-	-	-	-	-	-
39.)	0710 11125	PAINTED PAVEMENT MARKINGS, STD, WHITE, SOLID OR STOP LINE OR CROSSWALK, 24"	LF	**		-	-	-	-	-	-
40.)	0710 11160	PAINTED PAVEMENT MARKINGS, STD, WHITE, MESSAGE OR SYMBOL	EA	**		-	-	-	-	-	-
41.)	0710 11170	PAINTED PAVEMENT MARKINGS, STD, WHITE, ARROWS	EA	**		-	-	-	-	-	-
42.)	0710 11201	PAINTED PAVEMENT MARKINGS, STD, YELLOW, SOLID, 6"	GM	**		-	-	-	-	-	-
43.)	0710 11201	PAINTED PAVT MARK, STD, GREEN, SOLID, 5" (USING 710-11-201)	GM		0.973	8,531.27	8,300.93	11,819.12	11,500.00	7,290.00	7,093.17
44.)	0710 11224	PAINTED PAVEMENT MARKINGS, STD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	**		-	-	-	-	-	-
44A.)	0710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	LS	***	1	32,003.82	32,003.82	44,190.00	44,190.00	23,625.00	23,625.00
45.)	0711 16101	THERMO STD, WHITE, SOLID, 6"	GM		0.972	10,288.02	9,999.96	14,238.68	13,840.00	8,420.00	8,184.24
46.)	0711 16201	THERMO, STD, YELLOW, SOLID, 6"	GM		1.361	9,639.44	13,119.28	13,321.09	18,130.00	8,431.00	11,474.59
47.)	0711 11123	THERMO, STD, WHITE, SOLID, 12"	LF		2,301	6.31	14,519.31	8.71	20,041.71	5.75	13,230.75
48.)	0711 11124	THERMO STD, WHITE, SOLID, 18"	LF		861	10.08	8,678.88	13.91	11,976.51	7.75	6,672.75
49.)	0711 11125	THERMO, STANDARD, WHITE, SOLID, 24"	LF		640	13.12	8,396.80	18.11	11,590.40	10.00	6,400.00
50.)	0711 11224	THERMO, STD, YELLOW, SOLID, 18"	LF		174	20.41	3,551.34	28.16	4,899.84	7.75	1,348.50
51.)	0711 14125	THERMO, PREFORM, WHITE, SOLID 24"	LF		2,347	24.40	57,266.80	33.69	79,070.43	24.75	58,088.25
52.)	0711 16131	THERMO, STD, WHITE, SKIP (3-9, 10-30), 6"	GM		0.076	30,996.32	2,355.72	46,447.37	3,530.00	4,441.00	337.52
53.)	0711 11141	THERMO, STANDARD, WHITE, GUIDE LINE, 6" (2/4)	GM		0.028	61,303.93	1,716.51	118,571.43	3,320.00	6,027.00	168.76

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

EMERALD TRAIL MODEL MILE - IFC BID TAB (REVISION 1)

		DESCRIPTION	UNIT	REVISION NOTED	QUANTITY	Astra Group Corporation UNIT COST	Astra Group Corporation TOTAL COST	Auld & White Constructors UNIT COST	Auld & White Constructors TOTAL COST	J.B. Coxwell Contracting UNIT COST	J.B. Coxwell Contracting TOTAL COST
54.)	0711 11160	THERMO., STD., MESSAGE OR SYMBOL (HANDICAP SYMBOL 3')	EA		2	1,446.88	2,893.76	2,000.00	4,000.00	337.50	675.00
55.)	0711 11170	THERMO., STD., ARROW	EA		16	247.42	3,958.72	341.88	5,470.08	112.50	1,800.00
56.)	0711 11421	THERMO., STANDARD, BLUE, SOLID, 6"	LF		82	38.14	3,127.48	52.68	4,319.76	11.25	922.50
57.)	713103101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM		0.373	41,213.89	15,372.78	57,372.65	21,400.00	39,058.00	14,568.63
58.)	713103131	PERMANENT TAPE, WHITE, DOTTED, 6" FOR CONCRETE SURFACES	GM		0.023	76,253.48	1,753.83	120,869.57	2,780.00	17,120.00	393.76
59.)	713103201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM		0.356	41,047.89	14,613.05	57,640.45	20,520.00	39,817.00	14,174.85
59A.)	713107	PREFORMED/PERMANENT TAPE, REMOVE	SF	***	1,058	4.43	4,686.94	6.12	6,474.96	3.00	3,174.00
		SUBTOTAL					***$ 2,868,996.09***		***$ 3,452,261.21***		***$ 2,480,433.97***
		TRAIL STRUCTURAL COMPONENT									
60.)	110 3	REMOVAL OF EXISTING STRUCTURES/BRIDGES (BRIDGE BARRIER WALL)	SF		390	12.95	5,050.50	58.59	22,850.10	154.00	60,060.00
61.)	400 2 4	CONCRETE CLASS II, FIBER REINFORCED	CY		22	1,049.46	23,088.12	2,784.09	61,249.98	1,047.00	23,034.00
62.)	DRAWINGS	LIGHTWEIGHT CONCRETE SIDEWALK AND BENCH SEATING	CY		62	1,259.36	78,080.32	2,951.29	182,979.98	3,859.00	239,258.00
63.)	401 70 1	RESTORE SPALLED AREAS	CF		24	26.24	629.76	480.83	11,539.92	776.25	18,630.00
64.)	411 1	EPOXY MATERIAL FOR CRACK INJECTION	GA		10	26.24	262.40	348.00	3,480.00	119.50	1,195.00
65.)	411 2	INJECT AND SEAL CRACK	LF		267	5.25	1,401.75	89.44	23,880.48	78.75	21,026.25
66.)	455 133 3	SHEET PILING (455-133-3)	SF	**		-		-	-	-	-
67.)	458 1 21	BRIDGE DECK EXPANSION JOINT, REHAB, POURED JOINT WITH BACKER ROD	LF		400	2.10	840.00	28.83	11,532.00	56.00	22,400.00
68.)	458 2 11	POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT	CF		36	10.49	377.64	965.28	34,750.08	824.50	29,682.00
69.)	515 1 1	PIPE HANDRAIL- GUIDERAIL	LF		1,015	78.71	79,890.65	398.64	404,619.60	305.00	309,575.00
70.)	515 2 211	PEDESTRIAN/BICYCLE RAILING, RAILING EXTENSION	LF		538	62.97	33,877.86	332.08	178,659.04	254.00	136,652.00
71.)	515 2 214	PEDESTRIAN/BICYCLE RAILING, GLASS INFILL PANEL	LF		105	104.95	11,019.75	684.00	71,820.00	523.00	54,915.00
72.)	550 10 359	FENCING, (TYPE R), (6' HEIGHT), (SPECIAL FEATURE)	LF		92	136.43	12,551.56	191.20	17,590.40	315.00	28,980.00
73.)	550 10 359	FENCING, (TYPE R), (8' HEIGHT), (SPECIAL FEATURE)	LF		72	143.98	10,366.56	201.81	14,530.32	337.50	24,300.00
74.)	550 10 359	FENCING, (TYPE R), (8.1-10.0 HEIGHT), (SPECIAL FEATURE)	LF		130	139.98	18,197.40	196.23	25,509.90	382.50	49,725.00
		SUBTOTAL					***275,634.27***		***$ 1,064,991.80***		***$ 1,019,432.25***
		SITE FURNISHINGS/LANDSCAPE COMPONENT									
75.)	DRAWINGS	BENCH (BACKLESS)	EA		3	1,778.48	5,335.44	2,096.67	6,290.01	2,771.00	8,313.00
76.)	DRAWINGS	BENCH (W/ BACK)	EA		3	1,915.67	5,747.01	2,263.33	6,789.99	2,975.00	8,925.00
77.)	DRAWINGS	TRASH RECEPTACLE (SCARBOROUGH BY LANDSCAPE FORMS)	EA		5	2,494.06	12,470.30	2,502.00	12,510.00	3,244.00	16,220.00
78.)	DRAWINGS	BIKE RACK	EA		5	833.40	4,167.00	830.00	4,150.00	1,235.00	6,175.00
79.)	DRAWINGS	REMOVABLE BOLLARD	EA		34	974.71	33,140.14	1,494.71	50,820.14	1,794.00	60,996.00
80.)	DRAWINGS	FIXED BOLLARD	EA		5	980.90	4,904.50	1,178.00	5,890.00	1,440.00	7,200.00
81.)	DRAWINGS	PET WASTE STATION	EA		2	659.73	1,319.46	820.00	1,640.00	1,236.00	2,472.00
82.)	DRAWINGS	BOTTLE FILL STATION WITH PET BOWL	EA		3	9,613.68	28,841.04	14,060.00	42,180.00	11,807.00	35,421.00
83.)	DRAWINGS	TREES	EA		106	735.69	77,983.14	1,020.66	108,189.96	773.00	81,938.00
84.)	DRAWINGS	CABBAGE PALMETTO 6'-8'	EA		4	401.58	1,606.32	390.00	1,560.00	422.00	1,688.00
85.)	DRAWINGS	CABBAGE PALMETTO 8'-10'	EA		50	401.58	20,079.00	389.80	19,490.00	422.00	21,100.00
86.)	DRAWINGS	CABBAGE PALMETTO 10'-12'	EA		4	401.58	1,606.32	390.00	1,560.00	422.00	1,688.00
87.)	DRAWINGS	CABBAGE PALMETTO 12'-14'	EA		2	401.58	803.16	390.00	780.00	422.00	844.00
88.)	DRAWINGS	SHRUBS, 1G	EA		7,437	9.64	71,692.68	8.71	64,776.27	10.00	74,370.00
89.)	DRAWINGS	SHRUBS, 3G	EA		3,918	16.06	62,923.08	13.28	52,031.04	16.75	65,626.50
90.)	DRAWINGS	SHRUBS, 15G	EA		6	96.38	578.28	33.33	199.98	101.00	606.00
91.)	DRAWINGS	PERFORMANCE SOD	SY		3,764	7.71	29,020.44	5.74	21,605.36	16.00	60,224.00
92.)	DRAWINGS	PINE STRAW MULCH	CY		308	12.85	3,957.80	138.86	42,768.88	13.50	4,158.00
93.)	DRAWINGS	IRRIGATION	LS		1	175,517.30	175,517.30	264,910.00	264,910.00	248,350.00	248,350.00
94.)	DRAWINGS	PAVEMENT COATING	SF		21,750	5.25	114,187.50	8.90	193,575.00	6.75	146,812.50
95.)	DRAWINGS	LANDSCAPE PLANTING SOIL (IN COMPLIANCE WITH FDOT STD SPEC SECTION 987)	TN		521	96.38	50,213.98	69.37	36,141.77	101.00	52,621.00
96.)	DRAWINGS	COARSE AGGREGATE -57 STONE (USING 901-2.2)	TN		67	58.27	3,904.09	163.88	10,979.96	149.00	9,983.00
97.)	DRAWINGS	CONCRETE CLASS NS GRAVITY WALL (USING 400-0-11)	CY	*	16.0	1,049.46	16,791.36	3,580.00	57,280.00	2,079.00	33,264.00
98.)	DRAWINGS	CONCRETE CURB	LF		52	36.73	1,909.96	237.69	12,359.88	53.00	2,756.00
99.)	DRAWINGS	CONCRETE PAVERS (USING 526.1.2)	SY		260	94.77	24,640.20	169.54	44,080.40	345.00	89,700.00
100.)	DRAWINGS	STONE PAVERS (SPECIALTY PAVING FOR WAITING ROOM)	SY		70	3,305.81	231,406.70	57.14	3,999.80	3,150.00	220,500.00
101.)	DRAWINGS	TREE PROTECTION	LF		3,400	4.98	16,932.00	11.82	40,188.00	5.25	17,850.00
		SUBTOTAL					***1,001,678.20***		***$ 1,106,746.44***		***$ 1,279,801.00***
		OVERLOOK STRUCTURES									
102.)	DRAWINGS	COMPOSITE DECKING	SF		2,266	52.47	118,897.02	99.85	226,260.10	75.50	171,083.00
103.)	DRAWINGS	SUB-STRUCTURE CONCRETE	CY		30	1,259.36	37,780.80	7,256.67	217,700.10	9,560.00	286,800.00
104.)	DRAWINGS	REINFORCING STEEL	LB		3,288	1.05	3,452.40	3.51	11,540.88	17.00	55,896.00
105.)	DRAWINGS	DRIVEN STEEL PILES	LF		1,540	98.29	151,366.60	161.22	248,278.80	123.00	189,420.00
106.)	DRAWINGS	PEDESTRIAN RAILING	LF		239	78.71	18,811.69	351.55	84,020.45	829.00	198,131.00
107.)	DRAWINGS	MISCELLANEOUS STEEL	LB		524	10.49	5,496.76	190.90	100,031.60	146.00	76,504.00
108.)	DRAWINGS	ANCHORS	EA		241	47.23	11,382.43	54.65	13,170.65	42.00	10,122.00
109.)	DRAWINGS	2X4 PT TIMBERS	BF		271	5.25	1,422.75	57.82	15,669.22	44.00	11,924.00
110.)	DRAWINGS	2X8 PT TIMBERS	BF		8,765	5.25	46,016.25	21.52	188,622.80	16.50	144,622.50
111.)	DRAWINGS	2X10 PT TIMBERS	BF		552	5.25	2,898.00	42.64	23,537.28	32.50	17,940.00

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

EMERALD TRAIL MODEL MILE - IFC BID TAB (REVISION 1)

		DESCRIPTION	UNIT	REVISION NOTED	QUANTITY	Astra Group Corporation UNIT COST	Astra Group Corporation TOTAL COST	Auld & White Constructors UNIT COST	Auld & White Constructors TOTAL COST	J.B. Coxwell Contracting UNIT COST	J.B. Coxwell Contracting TOTAL COST
112.)	DRAWINGS	2X12 PT TIMBERS FOR STAIR JOIST	BF		68	20.99	1,427.32	216.32	14,709.76	165.00	11,220.00
		SUBTOTAL					***398,952.02***		***$ 1,143,541.64***		***$ 1,173,662.50***
		LIGHTING COMPONENT									
113.)	JEA	SINGLE ACORN STANDARD (FIXTURE TYPE A)	EA	*	12	10,272.02	123,264.24	12,679.17	152,150.04	9,697.00	116,364.00
114.)	JEA	ALCOTT CONTEMPORARY LIGHT POLE (FIXTURE TYPE B)	EA	*	21	13,918.63	292,291.23	12,793.33	268,659.93	9,784.00	205,464.00
115.)	JEA	JEA CONCRETE POLE (FIXTURE TYPE C)	EA	*	12	6,641.30	79,695.60	18,524.17	222,290.04	14,167.00	170,004.00
116.)	JEA	FIXTURE TYPE W	EA		10	3,158.99	31,589.90	3,511.00	35,110.00	2,685.00	26,850.00
117.)	JEA	FIXTURE TYPE WP	EA		3	2,883.37	8,650.11	1,056.67	3,170.01	807.00	2,421.00
118.)	JEA	LIGHT POLE (FIXTURE TYPE S1)	EA		5	6,678.40	33,392.00	5,718.00	28,590.00	4,373.00	21,865.00
119.)	JEA	HANDHOLE/FOUNDATION/WIRING & CONDUIT	EA		64	3,360.40	215,065.60	5,077.97	324,990.08	3,884.00	248,576.00
120.)	JEA	METER STATIONS	EA		5	30,657.04	153,285.20	14,978.00	74,890.00	11,003.00	55,015.00
		SUBTOTAL					***937,233.88***		***$ 1,109,850.10***		***$ 846,559.00***
		EROSION CONTROL									
121.)	104-10-3	SEDIMENT BARRIER	LF		9,406	4.28	40,257.68	6.35	59,728.10	2.50	23,515.00
122.)	104-18	INLET PROTECTION	EA		25	267.72	6,693.00	1,750.00	43,750.00	354.00	8,850.00
		SUBTOTAL					***46,950.68***		***$ 103,478.10***		***$ 32,365.00***
		SIGNAL COMPONENTS									
123.)	630-2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF		156	17.39	2,712.84	182.82	28,519.92	140.00	21,840.00
124.)	630-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF		1,772	24.28	43,024.16	53.22	94,305.84	41.00	72,652.00
125.)	630-2-15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF		20	33.82	676.40	156.00	3,120.00	119.00	2,380.00
126.)	632-7-1	SIGNAL CABLE - NEW OR RECONSTRUCTED INTERSECTION, F & I	PI		4	9,503.47	38,013.88	14,542.50	58,170.00	11,121.00	44,484.00
127.)	632-7-2	SIGNAL CABLE - REPAIR/REPLACE/OTHER, F & I	LF		2,335	5.62	13,122.70	7.27	16,975.45	5.50	12,842.50
128.)	632-7-6	SIGNAL CABLE, REMOVE - INTERSECTION	PI		1	1,590.09	1,590.09	2,930.00	2,930.00	2,243.00	2,243.00
129.)	632-7-7	SIGNAL CABLE, REMOVE - OUTSIDE OF INTERSECTION	LF		1,700	2.86	4,862.00	4.95	8,415.00	3.75	6,375.00
130.)	633-1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	LF		20	58.99	1,179.80	2.50	50.00	1.75	35.00
131.)	633-2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA		24	100.28	2,406.72	106.25	2,550.00	81.00	1,944.00
132.)	633-3-14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA		2	90.11	180.22	190.00	380.00	146.00	292.00
133.)	633-3-16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA		1	1,325.50	1,325.50	1,620.00	1,620.00	1,239.00	1,239.00
134.)	635-2-11	PULL & SPLICE BOX, F&I, 13" X 24" COVER SIZE	EA		41	720.84	29,554.44	1,399.02	57,359.82	1,070.00	43,870.00
135.)	639-1-123	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED	AS		1	3,514.11	3,514.11	1,580.00	1,580.00	1,210.00	1,210.00
136.)	639-2-1	ELECTRICAL SERVICE WIRE, F&I	LF		85	4.98	423.30	6.35	539.75	5.00	425.00
137.)	639-2-6	ELECTRICAL SERVICE WIRE, REMOVE	LF		60	0.58	34.80	4.67	280.20	3.50	210.00
138.)	641-2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA		1	1,425.79	1,425.79	1,950.00	1,950.00	1,493.00	1,493.00
139.)	641-2-60	PRESTRESSED CONC POLE, COMPLETE POLE REM- PEDESTAL/SERVICE POLE	EA		2	556.54	1,113.08	875.00	1,750.00	668.00	1,336.00
140.)	646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL	EA		10	1,542.39	15,423.90	3,278.00	32,780.00	2,507.00	25,070.00
141.)	646-1-12	ALUMINUM SIGNALS POLE, F&I, PEDESTRIAN DETECTOR POLE	EA		5	1,160.77	5,803.85	3,286.00	16,430.00	2,514.00	12,570.00
142.)	646-1-60	ALUMINUM SIGNALS POLE, REMOVE	EA		7	487.63	3,413.41	780.00	5,460.00	596.00	4,172.00
143.)	646-2-115	ALUMINUM POLE INDEX 17900/695-001, FURNISH & INSTALL, 15'	EA		11	2,289.74	25,187.14	4,500.00	49,500.00	3,442.00	37,862.00
144.)	646-2-120	ALUMINUM POLE INDEX 17900/695-001, FURNISH & INSTALL, 20'	EA		13	2,411.64	31,351.32	4,727.69	61,459.97	3,615.00	46,995.00
145.)	650-1-14	VEHICULAR TRAFFIC SIGNAL, F&I, ALUMINUM, 3 SECTION, 1 WAY	AS		22	895.75	19,706.50	1,746.36	38,419.92	1,335.00	29,370.00
146.)	650-1-16	VEHICULAR TRAFFIC SIGNAL, F&I, ALUMINUM, 4 SECTION, 1 WAY	AS		3	1,123.67	3,371.01	1,820.00	5,460.00	1,391.00	4,173.00
147.)	650-1-60	VEHICULAR TRAFFIC SIGNAL, REMOVE-POLES TO REMAIN	AS		1	121.91	121.91	460.00	460.00	350.00	350.00
148.)	650-1-70	VEHICULAR TRAFFIC SIGNAL, RELOCATE- INCLUDES REMOVAL AND REINSTALL	AS		2	620.14	1,240.28	1,285.00	2,570.00	981.00	1,962.00
149.)	653-1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS		20	678.44	13,568.80	1,627.00	32,540.00	1,244.00	24,880.00
150.)	653-1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS		6	1,373.84	8,243.04	1,771.67	10,630.02	1,356.00	8,136.00
151.)	653-1-60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS		14	79.51	1,113.14	275.71	3,859.94	211.00	2,954.00
152.)	654-2-21	RECT RAPID FLASHING BEACON, F&I-SOLAR POWER, COMP SIGN ASSEM-SINGLE DIRECTIOI	AS		2	7,621.86	15,243.72	10,870.00	21,740.00	8,314.00	16,628.00
153.)	654-2-22	RECT RAPID FLASHING BEACON, F&I-SOLAR POWER, COMP SIGN ASSEM-BK TO BK	AS		2	8,295.00	16,590.00	10,870.00	21,740.00	8,314.00	16,628.00
154.)	660-1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA		4	386.93	1,547.72	382.50	1,530.00	293.00	1,172.00
155.)	660-1-600	LOOP DETECTOR INDUCTIVE, REMOVE - CABINET TO REMAIN	EA		10	37.10	371.00	57.00	570.00	44.00	440.00
156.)	660-2-106	LOOP ASSEMBLY, F&I, TYPE F	AS		9	789.75	7,107.75	1,953.33	17,579.97	1,493.00	13,437.00
157.)	660-3-11	VEHICLE DETECTION SYSTEM- MICROWAVE, F&I CABINET EQUIPMENT	EA		4	6,657.20	26,628.80	7,732.50	30,930.00	5,914.00	23,656.00
158.)	660-3-12	VEHICLE DETECTION SYSTEM- MICROWAVE, F&I ABOVE GROUND EQUIPMENT	EA		16	8,003.48	128,055.68	10,665.63	170,650.08	8,157.00	130,512.00
159.)	665-1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA		35	201.41	7,049.35	519.43	18,180.05	397.00	13,895.00
160.)	665-1-60	PEDESTRIAN DETECTOR, REMOVE-POLE/PEDESTAL TO REMAIN	EA		7	148.41	1,038.87	151.43	1,060.01	116.00	812.00
161.)	670-5-111	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION	AS		1	29,602.27	29,602.27	39,470.00	39,470.00	30,182.00	30,182.00
162.)	670-5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS		5	1,521.19	7,605.95	1,396.00	6,980.00	1,067.00	5,335.00
163.)	670-5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS		1	1,468.19	1,468.19	1,830.00	1,830.00	1,400.00	1,400.00
164.)	684-1-1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA		1	3,349.80	3,349.80	3,500.00	3,500.00	2,677.00	2,677.00
165.)	700-3-101	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	AS		20	275.62	5,512.40	1,194.50	23,890.00	914.00	18,280.00
166.)	700-3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA		1	556.53	556.53	600.00	600.00	456.00	456.00
167.)	700-11-700	ELECTRONIC DISPLAY SIGN, REMOVE - OVERHEAD MOUNT	AS		1	238.51	238.51	550.00	550.00	422.00	422.00
		SUBTOTAL					***525,670.67***		***$ 900,865.94***		***$ 689,296.50***

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

EMERALD TRAIL MODEL MILE - IFC BID TAB (REVISION 1)

		DESCRIPTION	UNIT	REVISION NOTED	QUANTITY	Astra Group Corporation UNIT COST	Astra Group Corporation TOTAL COST	Auld & White Constructors UNIT COST	Auld & White Constructors TOTAL COST	J.B. Coxwell Contracting UNIT COST	J.B. Coxwell Contracting TOTAL COST
		TOTAL - CONSTRUCTION ESTIMATE					6,830,000.00		11,207,765.23		9,741,690.01
		CONTINGENCIES (5%)					341,500.00		560,388.26		487,084.50
		BASE BID TOTAL					$ 7,171,500.00		11,768,153.49		$ 10,228,774.51
		LIFT EV'RY VOICE AND SING PARK									
168.)		MOBILIZATION	LS		1	17,155.10	17,155.10	19,650.00	19,650.00	25,914.40	25,914.40
169.)		MAINTENANCE OF TRAFFIC	LS		1	4,587.80	4,587.80	6,330.00	6,330.00	7,686.00	7,686.00
170.)	0110 1 1	CLEARING & GRUBBING	AC		0.087	20,135.86	1,751.82	26,896.55	2,340.00	13,918.00	1,210.87
171.)	0110 4 10	REMOVAL OF EXISTING CONCRETE	SY		227	14.44	3,277.88	19.91	4,519.57	30.00	6,810.00
172.)	0120 1	REGULAR EXCAVATION	CY		18	48.33	869.94	66.67	1,200.06	712.00	12,816.00
173.)	0522 2	5" CONCRETE SIDEWALK (USING 0522-2)	SY		350	43.20	15,120.00	59.66	20,881.00	76.00	26,600.00
174.)	0522 2	6" CONCRETE SIDEWALK	SY		25	84.71	2,117.75	116.80	2,920.00	96.00	2,400.00
175.)	COJ	CONCRETE CURB & GUTTER, 18" COJ STANDARD	LF		41	192.76	7,903.16	52.20	2,140.20	50.00	2,050.00
176.)	0527 2	DETECTABLE WARNING	SF		81	42.58	3,448.98	58.77	4,760.37	42.00	3,402.00
177.)	0570 1 2	PERFORMANCE TURF, SOD	SY		103	7.76	799.28	7.18	739.54	16.00	1,648.00
178.)	0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS		1	157.42	157.42	1,390.00	1,390.00	444.00	444.00
179.)	0700 1 50	SINGLE POST SIGN, RELOCATE	AS		1	157.42	157.42	1,390.00	1,390.00	219.00	219.00
180.)	0710 11125	PAINTED PAVEMENT MARKINGS, STD, WHITE, SOLID OR STOP LINE OR CROSSWALK, 24"	LF		7	30.94	216.58	42.86	300.02	6.75	47.25
181.)	0710 11201	PAINTED PAVT MARK, STD, GREEN, SOLID, 5" (USING 710-11-201)	GM	****	0.043	10,159.77	436.87	15,116.28	650.00	6,802.00	292.49
		SUBTOTAL					*58,000.00*		*$ 69,210.76*		*$ 91,540.00*
		TOTAL - CONSTRUCTION ESTIMATE					58,000.00		69,210.76		91,540.00
		CONTINGENCIES (5%)					2,900.00		3,460.54		4,577.00
		LIFT EV'RY VOICE AND SING PARK BID TOTAL					$ 60,900.00		72,671.30		$ 96,117.00
		ALTERNATE ADD-ONS									
182.)	DRAWINGS	PAVEMENT COATING FOR EXISTING SIDEWALK	SF		4,010	5.25	21,052.50	6.88	27,588.80	5.00	20,050.00
183.)	DRAWINGS	EPOXY FILL OF GROOVED CONCRETE	SF	*	14,520	1.57	22,796.40	17.25	250,470.00	1.50	21,780.00
184.)	DRAWINGS	CUSTOM SWING BENCHES	EA		2	10,157.33	20,314.66	17,300.00	34,600.00	28,746.00	57,492.00
185.)	DRAWINGS	CHANGE 5 LIGHTS AT POND TO ALCOTT CONTEMP LIGHT POLE (FIXUTRE TYPE B)	EA		5	5,247.31	26,236.55	23,280.00	116,400.00	17,125.00	85,625.00
186.)	DRAWINGS	TAPE LIGHT	LF		861	5.25	4,520.25	111.96	96,397.56	82.00	70,602.00
187.)	DRAWINGS	SHADE STRUCTURE CONNECTING BRACKET	EA		2	5,247.32	10,494.64	44,350.00	88,700.00		-
188.)	DRAWINGS	SHADE STRUCTURE (CUSTOM FABRICATION)	EA		1	414,129.56	414,129.56	139,100.00	139,100.00		-
189.)	DRAWINGS	CUSTOM PARASOLEIL SHADE STRUCTURE SKIN, BOTANICAL PATTERN	SF		78	31.48	2,455.44	458.97	35,799.66		-
		SUBTOTAL					*522,000.00*		*$ 789,056.02*		*$ 255,549.00*
		BASE BID + LIFT EV'RY VOICE + ALTERNATE TOTAL					$ 7,754,400.00		$ 12,629,880.81		$ 10,580,440.51
		CONTINGENCY PAY ITEMS									
190.)	Special Conditions	HAULING AND DISPOSAL OF UNSUITABLE MATERIAL (CONTINGENCY)	CY		1	25.00	25.00	35.00	35.00	23.00	23.00
191.)	Special Conditions	A-3 SAND (CONTINGENCY)	CY		1	76.00	76.00	100.00	100.00	43.00	43.00
192.)	Special Conditions	OVEREXCAVATION (CONTINGENCY)	CY		1	14.00	14.00	20.00	20.00	14.00	14.00
193.)	Special Conditions	BACKFILL FOR OVEREXCAVATION (CONTINGENCY)	CY		1	18.00	18.00	30.00	30.00	43.00	43.00
194.)	0425 2 61	MANHOLE (CONTINGENCY)	EA		1	7,150.00	7,150.00	9,720.00	9,720.00	11,015.00	11,015.00
195.)	430175118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18" S/CD (CONTINGENCY)	LF		1	285.00	285.00	390.00	390.00	1,130.00	1,130.00

Revision Notes

- * Quantity revised
- ** Quantity deleted
- *** Quantity added
- **** Corrected Rounding

	Astra Group Corporation	Auld & White Constructors	J.B. Coxwell Contracting
Conflict of Interest:	YES	YES	YES
JSEB Participation:	YES	YES	YES
Licensed Subs:	YES	YES	YES
Addendum(s) 1, 2, 3, 4	YES	YES	YES
Analyst Note:		Bidder's Totals have Mathematical Errors	

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

Department of Finance and Administration
Procurement Division

CITY OF JACKSONVILLE

June 18, 2021

To: Gregory A. Pease, Chief
Procurement Division

From: Aileen Cruz, Business Analyst AC
Equal Business Opportunity Office / Jacksonville Small & Emerging Business Program

Re: **CP-0072-21 Emerald Trail Model**

The Jacksonville Small & Emerging Business (JSEB) Office has reviewed the low bidder/proposer for compliance with the Jacksonville Small and Emerging Business (JSEB) program. Based upon the review, and the areas of certification, the lowest bidder/proposer is **Astra Construction Services, LLC**, with a total bid of **$7,754,400.00.** Based upon review of the JSEB schedule of work, the letters of intent, and the areas of certification, the lowest bidders/proposers, meet the goal by utilizing 20% participation to the following JSEB's:

Smith Surveying Group, LLC	$
Atlantic Site & Marine, Inc	$ 2,542,190.00
C&L Landscape, Inc	$ 463,219.80
RFE Construction & Fence Services, Inc	$

Our review efforts are documented and available upon request. Please let us know if you have any questions or concerns. I can be reached at (904) 255-8828.

cc: Nekole Hulitt
Dinah L. C. Mason

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

B. BASIS OF AWARD

The project may be awarded to the lowest responsive, responsible Bidder. The Total Base Bid will be used to determine the lowest bidder, contingent on the availability of funds within the project's approved budget. The CITY has the right to reject any or all bids.

C. REVISIONS OF BID PROPOSAL FORM

Request for revision of the Bid Proposal Form must be made to the ENGINEER at least three (3) days prior to date of opening of Bids. Revision of the Bid Proposal by the Bidder will void the Bid.

D. CONTRACT EXPIRATION DATE

The Contract expiration date shall be established as follows:

The notice to proceed date plus ten (10) calendar days for mobilization, plus the construction time established in the Proposal, plus time extensions pursuant to valid change orders (which shall establish the construction completion date), plus 120 days to assure a contract exists beyond the scheduled construction completion date in order to comply with Executive Order Number 13-05.

E. BID CHANGES

No changes in the amount of Bids appearing on the outside of Bids will be considered. Only the amounts shown on bidding documents inside the envelope will be considered. All changes, corrections and erasures must be initialed by the person signing the bid.

F. CONSTRUCTION COMPLETION

The CONTRACTOR shall begin work within ten (10) calendar days, including Saturdays, Sundays and holidays, after the date of written notice from the owner to begin work, and shall complete the Base Bid work within **360** calendar days including Saturdays, Sundays and holidays, after the expiration of such ten (10) day notice. If the Bidder determines that "off-hours" work is anticipated to complete the project within such allotted times, a schedule therefore shall be attached to this proposal as required by Sections 20.3.4 and 20.3.5 of the General Conditions.

G. BID SECURITY

If Bid Security is required for this project, a Certified Check on _____ (or) Cashier's Check on _____ (or) Bid Bond properly executed by the undersigned and by qualified surety in the sum of _____ representing not less than five percent (5%) of the total amount of Bid, made payable to the Tax Collector, City of Jacksonville, Florida, which the undersigned Bidder hereby deposits as a guarantee of good faith and which it agrees to forfeit to the CITY of Jacksonville, not as a penalty, but as fixed and liquidated damages in the event it fails to enter into Contract, or fail to furnish the contract bond required in accordance with the Special Conditions within ten (10) days after receipt of the contract.

H. SUBMITTAL STATEMENT

Docusign Envelope ID: C7041500-1603-41DD-AA64-3E173BF6BD34

EMERALD TRAIL MODEL PROJECT CONSTRUCTION
SECTION 30

SCOPE OF WORK

30.1 Scope:

The work covered by these plans and specifications consists of furnishing all labor, materials and equipment; and performing all operations necessary for the construction of the EMERALD TRAIL MODEL PROJECT as specified in the Contract Documents. The Project will involve providing complete construction services for a 1.3 mile urban 14-ft-wide concrete trail. The areas of work to be performed will include the following:

- Minor Roadway Construction, including milling and resurfacing, curb and gutter, sidewalk, and drainage construction
- Hardscape / Landscape / Site Furnishings Installation;
- Minor Bridge Construction over an Active Railroad;
- Boardwalk Construction;
- Lighting – trail, roadway, and accent lighting;
- Traffic Signalization;
- Pedestrian and Bicycle Signalization;
- Signing and Pavement Marking
- Trail and wayfinding signage

30.2 Location:

This project is located within the limits of the City of Jacksonville, Florida. The proposed trail construction area is along Park Street, Lee Street, Beaver Street, Minnie Street, Logan Street, Blanche Street, and State Street (approximately 1.3 miles total).

30.3 Intent:

It is the intent of these Contract Documents to construct the project as shown on the plans and specifications. It is not the intent of these Contract Documents to minutely define the mode and resources for construction of this project, but rather to set forth reasonable and rational criteria for the construction thereof.