SUBJECT: **RFQ- FOR DESIGN- BUILD SERVICES OF ACTIVE AND PASSIVE PARK PROJECTS**

BID # **CDB-0008-16** OPEN DATE: **10/21/2015**

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

KIND AND BASIS OF CONTRACT:
CONSTRUCTION – DESIGN/BUILD

AGENCY: **DEPARTMENT OF PUBLIC WORKS**

BASIS OF AWARD: **EVALUATION CRITERIA**

NUMBER OF BIDS INVITED: 4 NUMBER RECEIVED: 9 OTHER: 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
The Bulls Bay Preserve Parking & Trails project Amendment 20A with ACON Construction Company, Inc. (contract #8150-15), was awarded on 07/12/18 in the amount of $148,544.00.

Recommend approval of change order #1 to ACON Construction Company, Inc., in the amount of $140,046.90, for the construction of a parking area as approved by permitting agencies during 60% phase. No restrooms, water or sewer are included or permitted. This incorporates the attached Scope and Fee Summary "V-2", with a guaranteed completion of 120 days from notice-to-proceed. Total new guaranteed maximum price not-to-exceed $288,590.90.

Funding for this award is to be encumbered account(s): RPCP32CF5720-06505-PR0152-02- $136,279.00; RPCP32EF5720-06505-PR0121-08- $3,767.90 to be executed by contract Amendment 20B through Office of General Counsel.

Attachments: Recommendation Memo, Exhibit V-2", Previous Award(s)

BUYER Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: **Ed Starnes, P.E., J.D., Acting Chief, Engineering and Construction Management/Daryl Joseph, Director, Parks, Recreation and Community Services**

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

MEMBERS APPROVING_____ MEMBERS DISAPPROVING_____ DATE:_____

_____ _____ OTHER_____

_____ _____

_____ _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED_____ DISAPPROVED: _____

OTHER: _____

SIGNATURE OF AUTHENTICATION _____

City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
Engineering & Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
(904) 255-8762
www.coj.net

ONE CITY. ONE JACKSONVILLE

October 18, 2018

TO: Gregory W. Pease
Chief of Procurement

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

FROM: Ed Starnes, P.E., J.D.
Acting Chief, Engineering and Construction Management

Daryl Joseph
Director, Parks and Recreation

SUBJECT: CDB-0008-16 – Design-Build Services - Active and Passive Parks Projects – Bulls Bay Preserve Parking and Trails AMENDMENT 20B

Account #	RPCP32CF5720-06505-PR0152-02	$136,279.00
	RPCP32EF5720-06505-PR0121-08	$ 3,767.90

In accordance with Design/Build CDB-0008-16, Contract 8150-15, the subject project was awarded by Amendment 20A in the amount of $148,544.00 to provide surveying, geotechnical, environmental and 60% design services for the Bulls Bay Preserve Parking and Trails to construct a parking lot and approximately 1.5 miles of trail. Amendment 20B is for the construction of a parking area as approved by permitting agencies during 60% phase. No restrooms, water or sewer are included or permitted. Negotiations have resulted in the GMP amount of $140,046.90 as indicated on the attached the attached Scope & Fee Summary, Exhibit V-2 and allowing for the completion of the work within 120 days from notice to proceed. JSEB goals of 10% continue to be met with this amendment.

Accordingly, this is to recommend that Contract #8150-15, Amendment 20A, originally executed August 6, 2018, between the City and Acon Construction Co., Inc. for Bulls Bay Preserve Parking and Trails, be amended to incorporate the attached Scope and Fee Summary, Exhibit V-2 to increase the GMP amount by $140,046.90 to a new GMP amount of $288,590.90, known as Amendment 20B.

ES/lw

Attachment: Exhibit V-2
JSEB Participation

cc: Robert Scott, P.E., Project Manager
Lori West, Public Works Contract Specialist

EXHIBIT V-2

ACON Construction Co., Inc.

3653 Regent Boulevard, Suite 401 • Jacksonville, Florida 32224 • Telephone (904) 565-9060 Fax (904) 565-9080

Oct 2, 2018

City of Jacksonville
Department of Public Works
Engineering and Construction Management
214 N. Hogan Street
Jacksonville, FL 32202

Attention: Mr. William Joyce, P.E.
Chief of Engineering and Construction Management
Reference: Bulls Bay Preserve Parking & Trails Project Construction
DB Contract #8150-15

Mr. Joyce,

We are pleased to provide this proposal for the work on the subject project under the guidelines of the referenced contract.

The scope of this project is contained in proposals provided by Hanson Professional Services and Bike Walk Baldwin attached to this letter. The project includes construction of a parking area as approved by permitting agencies during 60% phase. No restrooms, water, or sewer are included or permitted.

Our Guaranteed Maximum Price (GMP) for this project phase as stated is $140,046.90.

The Guaranteed Completion Date (GCD) will be 120 days from Notice to Proceed.

Breakdowns follow this letter. Please contact me if you have any questions or need further information.

Sincerely,

Frank Anderson
Construction Manager

EXHIBIT V-2

ACON Construction Company

DB Contract 8150-15

Bulls Bay Preserve Parking & Trails Construction **DATE:** **9/2/18**

ITEM #	DESCRIPTION	UNITS	QUANTITY	UNIT COST	TOTAL COST
	Project Management	Hrs	30	$110.00	$3,300.00
	Supervision	Hrs	20	$75.00	$1,500.00
	Administration	Hrs	30	$75.00	$2,250.00
	Civil Design to 100%	LS	1	$18,629.00	$18,629.00
	Bike Trail and Parking Construction	LS	1	$98,000.00	$98,000.00
	Subtotal				**$123,679.00**
	DB Fee 10%	LS	1	$12,367.90	$12,367.90
	Contingency	LS	1	$4,000.00	$4,000.00
			TOTAL		**$140,046.90**

EXHIBIT V-2

HANSON
Engineering | Architecture | Planning | Allied Services

Hanson Professional Services Inc
8075 Gate Parkway West Suite 304
Jacksonville FL 32216
(904) 737-0900
www.hanson-inc.com

October 2, 2018

Mr. Frank Anderson
ACON Construction Company
3653 Regent Boulevard, Suite 401
Jacksonville, FL 32224

RE: Scope and Fee: Bulls Bay Preserve Final Design Services -- Mountain Bike Trail, Jacksonville, Florida

Dear Mr. Anderson:

Hanson Professional Services (Hanson) is pleased to submit a proposal to ACON Construction Company for finalizing the site design services for the City of Jacksonville Bulls Bay Preserve mountain bike trail project. The project entails a new bike trail approximately 1.5 miles long along with an associated parking lot. This proposal is exclusively for completing the design from a 60% level, which includes the following:

- 25 space graded parking lot (1 ADA space will be paved)
- Paved driveway apron on Old Plank Road to the parking lot
- Layout of cleared paths for bike trail
- Low profile boardwalks at wetland crossings

By minimizing the use of stabilizing material in the parking lot, an exemption will be sought for the requirement of a stormwater management system. Hanson Professional Services will be responsible for the civil site design.

Civil Design Development

- 2 on-site field visits
- Geometric layout of the parking lot and bike trail
- Grading and drainage design
- ADA compliant parking and pad for a portable toilet
- Design and details for low profile boardwalk
- Design of sediment control features
- Meetings with regulatory agencies regarding permitting requirements
- Meetings with the City of Jacksonville
- Coordination with bike trail design consultant retained by ACON
- Preparation of construction drawings that include cover sheet, general notes, master plan, geometry, drainage/grading plans, engineering details and erosion control plan
- Submittal of 10 set to COJ Development Services Review Group
- Construction Assistance including shop drawing and Requests for Information reviews and Final Walk-Through

An as-built survey of the parking lot and driveway apron will be performed by Clary & Associates, Inc. Please refer to attached supporting documents for the detailed survey scope.

The total fees for Final design services will be:

Hanson -	$15,709.00
Survey –	$ 2,920.00
Total	$18,629.00

We are looking forward to working with the City of Jacksonville and ACON Construction Inc. on this project. We can proceed with this effort upon final written authorization from you. Thank you.

Sincerely,

Randy Downing, PE
Senior Project Manager

Attachments:
Hanson Fee Estimate and Summary
Subconsultants' Scope and Fee Estimate

HANSON PROFESSIONAL SERVICES, INC.

DATE: 09/25/18
CLIENT: City of Jacksonville
PROJECT: Bulls Bay Preserve - Bike Trail Final Design

			Principal HRS	Project Mgr HRS	Project Eng HRS	Eng Tech HRS	CADD Tech HRS	Clerical HRS	TOTAL HRS
a.	Final Design								
	Site Visits		0	2	4	0	0	0	6
	Geometry layout parking Lot		0	1	2	2	1	0	6
	Geometry layout bike trail and pedestrian trail		0	1	2	1	2	0	6
	Site grading and drainage design parking lot		0	1	2	2	1	0	6
	Design of low profile boardwalks		0	1	2	2	1	0	6
	Design of sediment control features		0	0	2	0	0	0	2
	Quality Control		1	1	0	0	0	0	2
	Supervision		1	0	0	0	0	0	1
	Sub-total Hours		2	7	14	7	5	0	35
b.	Preliminary Permitting & Other								
	Meetings with City, Permitting Agencies		0	4	2	0	0	0	6
	Team Coordination		0	2	2	0	2	0	6
	COJ Final Design 10 set Review Submittal		0	1	3	2	1	1	8
	Construction Assistance		0	2	0	4	4	2	10
	Sub-total Hours		0	9	13	6	7	3	38
c.	Project Submittals	No. of Sheets							
	Cover/Key Sheet	1	0	0	0	0	2	0	2
	Legend and General Notes	1	0	0	1	0	2	0	3
	Master Plan	1	0	1	1	1	3	0	6
	Parking/Geometry Plan	1	0	1	1	1	3	0	6
	Parking Grading and Drainage Plan	1	0	1	1	1	3	0	6
	Bike Trail Geometry Plan	3	0	1	1	2	8	0	12
	Erosion Control Detail Plan	2	0	0	0	1	1	0	2
	Standard Details	2	0	0	1	1	6	0	8
	Boardwalk Details	2	0	1	1	1	3	0	6
	Quality Control	14	1	2	0	0	0	0	3
	Supervision		1	1	0	0	0	0	2
	Sub-total Hours		2	8	7	8	31	0	56
	Total Manhours		4	24	34	21	43	3	129
	Hourly Rates		$289.02	$215.60	$122.10	$72.21	$78.19	$59.59	
	Total Labor Dollars		$1,156.08	$5,174.33	$4,151.28	$1,516.46	$3,362.23	$178.77	$15,539.15

ESTIMATED EXPENSES*

		Unit	$/Unit	Quantity	Cost
d.	11 X 17 Copies	ea.	$0.15	249	$37.35
	COJ 10 Set Permit Fee	ea.	$646.00	0	$0.00
	ERC Permit Fee	ea.	$2,110.00	0	$0.00
	8.5" x 11" Copies	ea.	$0.10	249	$24.90
	Mileage	mi.	$0.49	127	$61.80
	Postage	mo.	$5.00	2	$10.00
	Courier Service	mo.	$18.00	2	$36.00
					$169.85

	Hanson Subtotal	$15,709.00
	Survey - Clary	$2,830.00
Total		$18,539.00

EXHIBIT V-2

EXHIBIT V-2

PART ONE - GENERAL	
1. PROJECT Bulls Bay Preserve - Bike Trail	2. PROPOSAL NUMBER
3. CONSULTANT HANSON PROFESSIONAL SERVICES, INC.	4. DATE OF PROPOSAL 9/25/2018

PART TWO - LABOR RELATED COSTS

5. DIRECT LABOR	HOURLY RATE	ESTIMATED HOURS	ESTIMATED COST	TOTAL
Principal	$100.06	4	$ 400.24	
Project Manager	$74.54	24	$ 1,791.36	
Project Engineer	$42.27	34	$ 1,437.18	
Engineer Technician	$25.00	21	$ 525.00	
CADD Technician	$27.07	43	$ 1,164.01	
Clerical	$20.63	3	$ 61.89	
TOTAL DIRECT LABOR				$ 5,379.68
6. OVERHEAD (COMBINE FRINGE BENEFIT AND ADMINISTRATIVE) OVERHEAD RATE - 162.59% X TOTAL DIRECT LABOR				$ 8,746.82
7. SUBTOTAL - LABOR + OVERHEAD (ITEMS 5 & 6)				$ 14,126.50
8. PROFIT - LABOR RELATED COSTS (ITEM 7) X 10%				$ 1,412.65

PART THREE - OTHER COSTS

9. MISCELLANEOUS DIRECT COSTS	
ORIGINAL REPRODUCIBLE - VELLUM PLOTS	
BLUELINES - 24"x36"	
PAPER COPIES	$62.25
SHIPPING	$46.00
MISCELLANEOUS DIRECT COSTS SUBTOTAL	$ 108.25
10. SUBCONTRACTS - LUMP SUM	
Survey	$2,920.00
SUB-CONTRACT SUBTOTAL	
TOTAL LUMP SUM AMOUNT (ITEMS 5,6,8,9 &10)	*$2,920.00*
11. REIMBURSABLE COSTS (LIMITING AMOUNT)	
Other Expenses	$61.60
SUBTOTAL REIMBURSABLE	$ 61.60

PART FOUR - SUMMARY

TOTAL AMOUNT OF CONTRACT (LUMP SUM PLUS REIMBURSABLE) ITEMS 5,6,8,9,10,&11	$ 18,629.00

EXHIBIT V-2

SURVEY & RIGHT OF WAY MAPS

CONSULTANT: Hanson

NAME OF PROJECT: Bulls Bay Preserve Asbuilts

SUBCONSULTANT: Clary & Associates, Inc.

FROM:

RFP No.:

3 MAN RATE = $1,240.00 Surveyor & Mapper = $190.00
CADD Tech = $95.00 Clerical = $55.00

ITEM Design Survey	3-MAN DAYS	4 MAN DAYS	3-MAN COST	4-MAN COST	TOTAL COST	COMMENTS
Baseline Control	0.25		$1,240.00		$310.00	recover horizontal control
Alignment			$1,240.00		$0.00	
Target Placement			$1,240.00		$0.00	
Reference Points			$1,240.00		$0.00	
Section Line Ties			$1,240.00		$0.00	
Property/Subdivision Ties			$1,240.00		$0.00	
Roadway Topo			$1,240.00		$0.00	
Topography	1		$1,240.00		$1,240.00	see scope
Bench Levels	0.25		$1,240.00		$310.00	recover vertical control
Line Cutting			$1,240.00		$0.00	
Underground Utilities			$1,240.00		$0.00	
Jurisdictional Survey			$1,240.00		$0.00	
Stake-Out for Borings			$1,240.00		$0.00	
Path Topography			$1,240.00		$0.00	
Tree Survey			$1,240.00		$0.00	
TOTAL	1.5				$1,860.00	
OFFICE SUPPORT	UNIT	NO. OF UNITS	COST/ UNIT	COST	TOTAL COST	
Surveyor	Hour	1	$190.00		$190.00	Supervise
Technician	Hour	8	$95.00		$760.00	Mapping
Clerical	Hour	2	$55.00		$110.00	
TOTAL					$1,060.00	
RIGHTS-OF-WAY	UNIT	NO. OF UNITS	COST/ UNIT	COST	TOTAL COST	
Right-of-Way Maps	Hour		$95.00		$0.00	
Legal Descriptions/Sketches	Hour		$95.00		$0.00	
Title Searchs	Hour		$95.00		$0.00	
TOTAL		0			$0.00	

TOTAL : $2,920.00 PREPARED: September 20, 2018

	UNIT	NO. OF UNITS	COST/ UNIT	COST	TOTAL COST	
LIMITED AMOUNT	Each				$0.00	

TOTAL COST: $2,920.00

EXHIBIT V-2

Clary & Associates
PROFESSIONAL SURVEYORS & MAPPERS

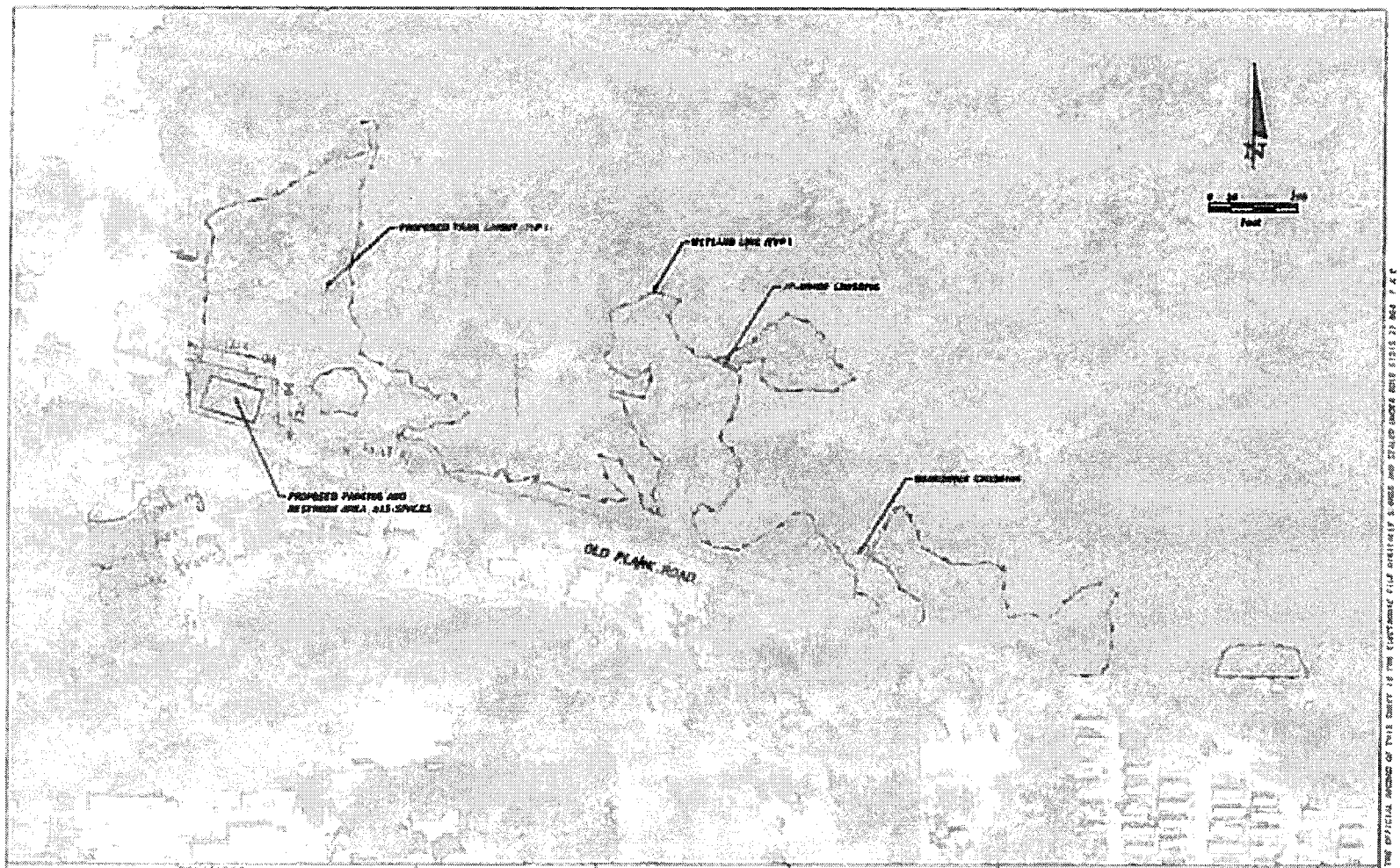
SCOPE OF WORK

BULLS BAY PRESERVE
CITY OF JACKSONVILLE
DUVAL COUNTY

September 20, 2018

- Recover horizontal and vertical control
- As built 200' x 120' parking area
- As built 1000' roadway for Old Plank Road
- Deliverable will be Auto Cad format digital files

As built



REVISIONS					
				ACON Construction Co., Inc.	HANSON PROFESSIONAL SERVICES, INC. 9673 GATE PARKWAY WEST, SUITE 204 JACKSONVILLE, FLORIDA 32256-8448

CITY OF JACKSONVILLE
DEPARTMENT OF PUBLIC WORKS
ENGINEERING AND CONSTRUCTION MANAGEMENT DIVISION

BULLS BAY PRESERVE PARKING AND TRAILS

PROJECT LOCATION EXHIBIT

SHEET NO.

EXHIBIT V-2

EXHIBIT V-2

City of Jacksonville
Bulls Bay Preserve
Mountain Bike Trail and Trailhead Construction Project

Prepared By:
Bike Walk Baldwin
Tom Glover
PO BOX 294
Hardwick GA 31034
tom@bikewalkbaldwin.org

BIKE WALK BALDWIN

Trail Construction Proposal

Scope of Work

This proposal is to construct a new mountain bike trail in the Bulls Bay Preserve for the City of Jacksonville as designed by Bike Walk Baldwin and referenced in Appendices 1 through 4 of this document. This proposal will include pricing for grading and clearing of a parking area that will accommodate approximately 15 cars, construction of a 25'x25' concrete pad to accommodate handicap parking and restroom facilities, two concrete drive turnouts for the entrance and exit to parking, construction of a 70' boardwalk over a wetland area and construction of approximately 2 miles of mountain bike trails. The construction project will begin mid-November and be completed by mid-December.

Parking Area Construction

The parking area will be natural surface parking (dirt). A one-way, dirt driveway will be created that loops through the designated parking area and back out to the street. Concrete drive turnouts will be constructed at each end of the driveway where it connects to Old Plank Road. Drive turnouts will be constructed to specifications as defined in Appendix 3 of this document. Parking spots will be cleared and graded along the driveway, between existing trees. A 25'x25' concrete pad will be constructed along the western edge of the parking area to accommodate handicap parking and a porta-john (to be provide by the City of Jacksonville). Pad will be constructed to specifications as defined in Appendix 2 of this document.
Total Cost for Parking Area Construction: $33,900

Western Loop Trail Construction

The western loop is approximately 1.5 miles long as designed and flagged and is considered to be the main trail for the Bulls Bay Preserve project. As shown in the trail design in Appendix 1 of this document, this loop starts and ends at the parking area on the western side of the property. Trail construction will consist of clearing a 4' wide corridor along the path of the trail and creation of a 3' wide trail with minor grading and soil compaction to provide a rideable surface. All trail construction will adhere to the design notes detailed in Appendix 1 of this document.
Total Cost for Western Loop Trail Construction: $28,100

Eastern Loop Trail Construction

The eastern loop is approximately 0.5 miles long as flagged and detailed in Appendix 1 of this document and is connected to the western loop via a 70' x 10' boardwalk constructed to specification as defined in Appendix 4 of this document. Trail construction will consist of clearing a 4' wide corridor along the path of the trail and creation of a 3' wide trail with minor grading and soil compaction to provide a rideable surface. All trail construction will adhere to the design notes detailed in Appendix 1 of this document.
Total Cost for Eastern Loop Trail Construction: $32,500

Trail Features Construction

Three trail features will be constructed along the western loop trail that runs parallel to Old Plank Road between the parking area and the eastern gate. These features will be constructed as shown in the design notes in Appendix 1 of this document.
Total Cost for Trail Features Construction: $3,500

Total Construction Project Cost: $98,000

Assumptions

Permitting: All permits are assumed to be in place as of the end of the design phase and will not be the responsibility of Bike Walk Baldwin.

Waste Removal: Bike Walk Baldwin will remove tires and household garbage items that are in the path of the trails but will not be responsible for removal of any other wastes found on the site. Any hazardous waste or materials found during the construction project will be removed by the City of Jacksonville and will not be the responsibility of Bike Walk Baldwin.

Payment Terms

Upon acceptance of this proposal, Bike Walk Baldwin will invoice 50% of the total construction cost. Construction will begin once payment is received and equipment delivery is scheduled. The balance will be invoiced upon completion of the project.

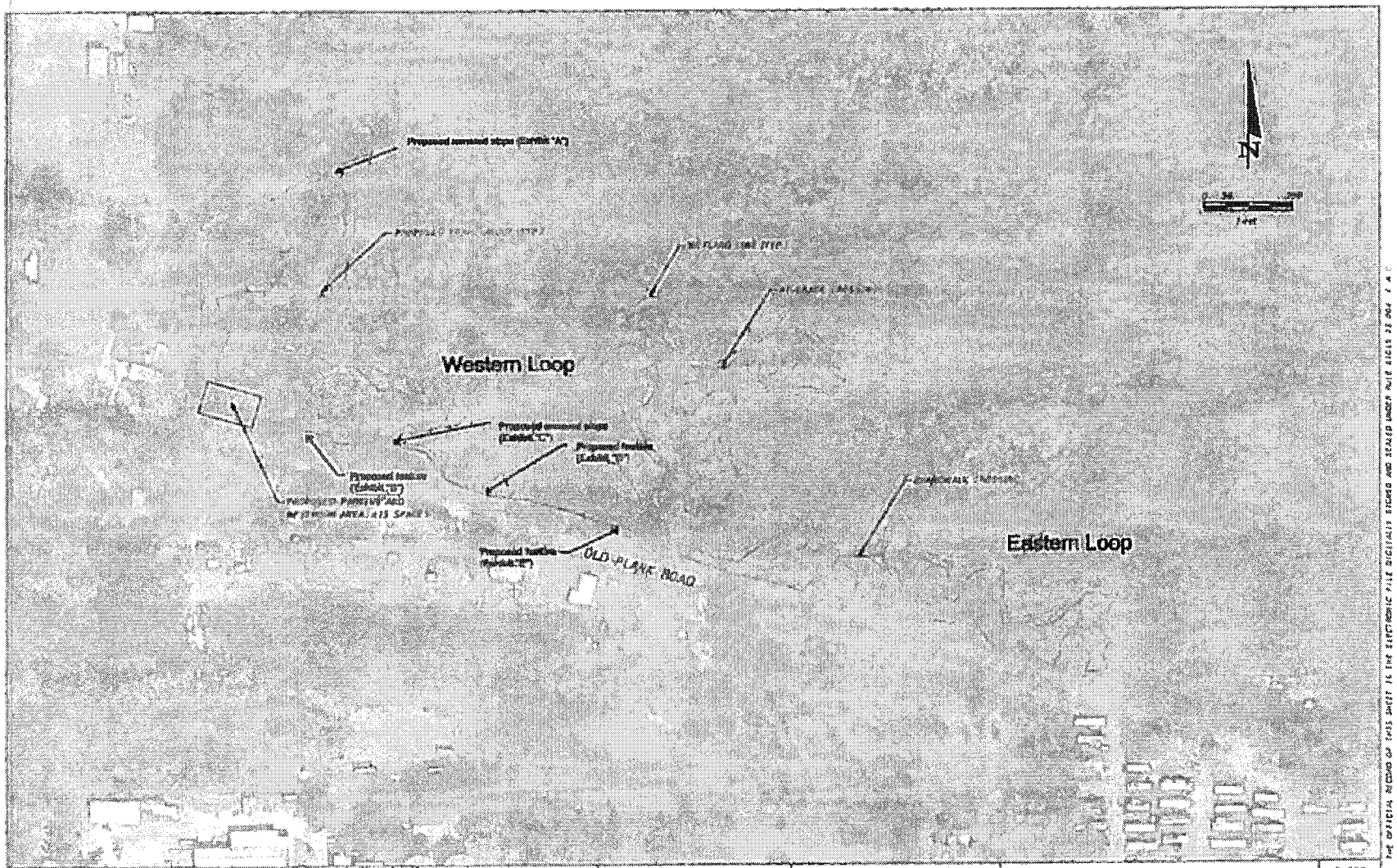
	Bike Walk Baldwin
Client	Consultant
Authorized Signature	Authorized Signature
(Above name printed)	Tom Glover (Above name printed)
Title (printed)	President Title (printed)
Date	9/28/2018 Date

BIKE WALK BALDWIN

EXHIBIT V-2

Trail Construction Proposal

Appendix 1



REVISIONS			
NO.	DESCRIPTION	DATE	DESCRIPTION

ACON Construction Co., Inc

HANSON
HANSON PROFESSIONAL SERVICES, INC
8051 GATE PARKWAY WEST SUITE 204
JACKSONVILLE FLORIDA 32216-3085

CITY OF JACKSONVILLE
DEPARTMENT OF PUBLIC WORKS
ENGINEERING AND CONSTRUCTION
MANAGEMENT DIVISION

BULLS BAY PRESERVE PARKING AND TRAILS

PROJECT LOCATION EXHIBIT

SHEET NO.

EXHIBIT V-2

Exhibit "A" - Proposed Armored Slope

Approximately 20' full bench cut, 36" wide tread, cut into side slope and armored with crushed limestone to prevent erosion. Grade of bench section should not exceed 50% of the side slope grade.

Exhibit "B" – Proposed Feature

Rollers and Tabletop Jump – This feature will consist of 3 "rollers" with a tabletop jump. The rollers and tabletop will all be armored with crushed limestone. Rollers should be approximately 3' high at the peak, 4' wide and be spaced 22' to 23' apart, crest to crest. The tabletop jump feature should be 3' high and 4' wide with a 4' long top. The leading and trailing concave sloped sides should be 6' long from edge of top to bottom. The start of the leading edge of the tabletop should be 16' from the crest of the last roller. The following diagram depicts the layout of the rollers and tabletop feature.

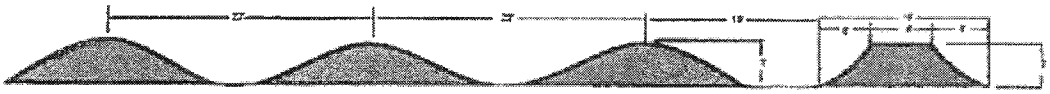


Exhibit "C" – Proposed Armored Slope

Approximately 25' full bench cut, 36" wide tread, cut into side slope and armored with crushed limestone to prevent erosion. Grade of bench section should not exceed 50% of the side slope grade.

Exhibit "D" – Proposed Feature

Rollers and Tabletop Jump – This feature will consist of 3 "rollers" with a tabletop jump. The rollers and tabletop will all be armored with crushed limestone. Rollers should be approximately 3' high at the peak, 4' wide and be spaced 22' to 23' apart, crest to crest. The tabletop jump feature should be 3' high and 4' wide with a 4' long top. The leading and trailing concave sloped sides should be 6' long from edge of top to bottom. The start of the leading edge of the tabletop should be 16' from the crest of the last roller. The following diagram depicts the layout of the rollers and tabletop feature.

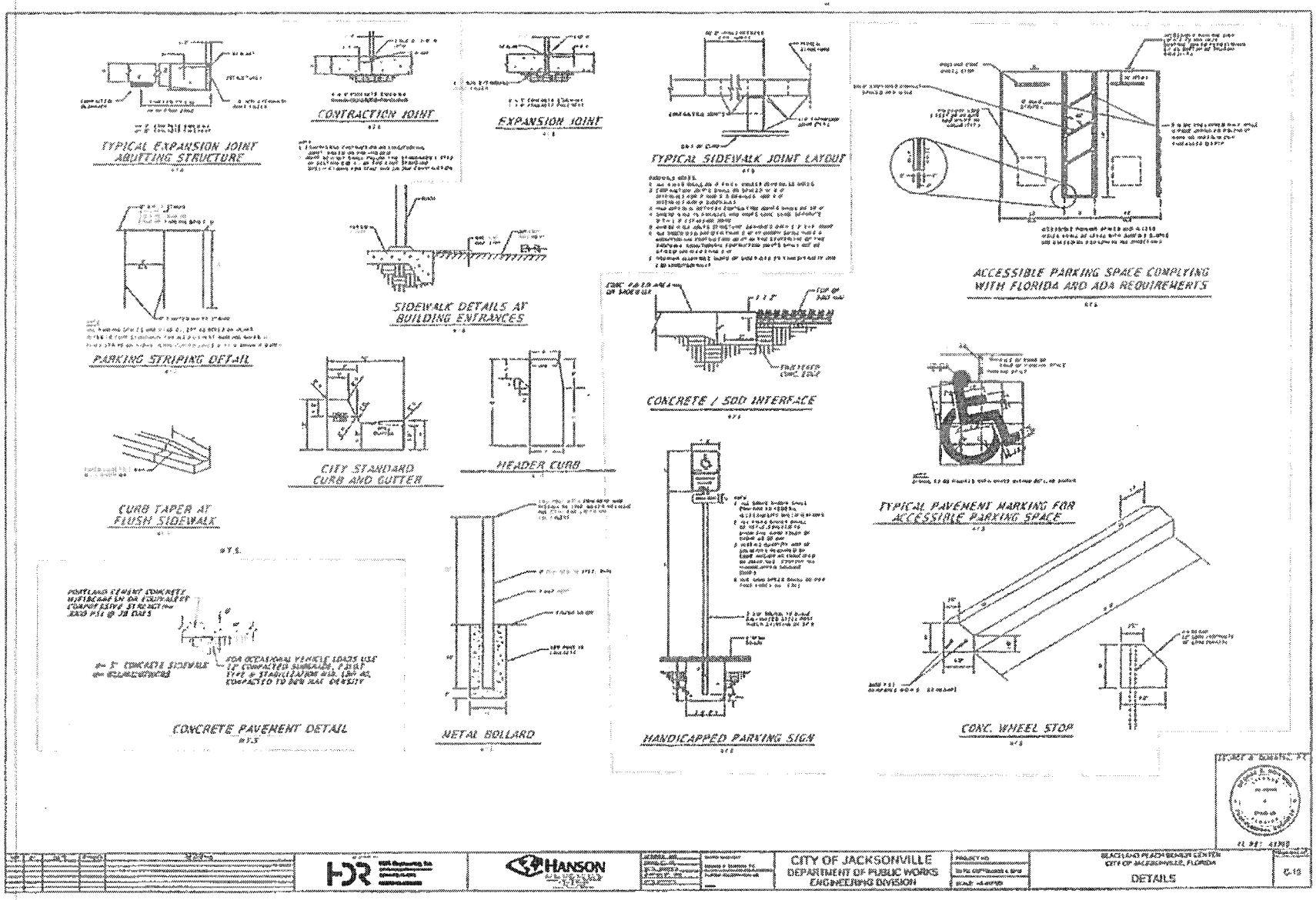
Exhibit "E" – Proposed Feature

Log Ride / Skinny – This feature will be constructed from a limb from one of the large hardwood trees that has fallen in an area where the proposed trail will be constructed. It will consist of a 15' section of the largest limb. The section should be cut with a chainsaw so that the top is flat with crisscross grooves cut on the flat surface to provide extra traction. The log ride / skinny will be secured in place with earthen berms built up on either end with room underneath for water and debris to pass under it. Earthen entrance and exit ramps will be constructed to allow riders to easily mount and dismount the feature. The following image depicts the design.

EXHIBIT V-2

Trail Construction Proposal

Appendix 2



HDR

HANSON

CITY OF JACKSONVILLE
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

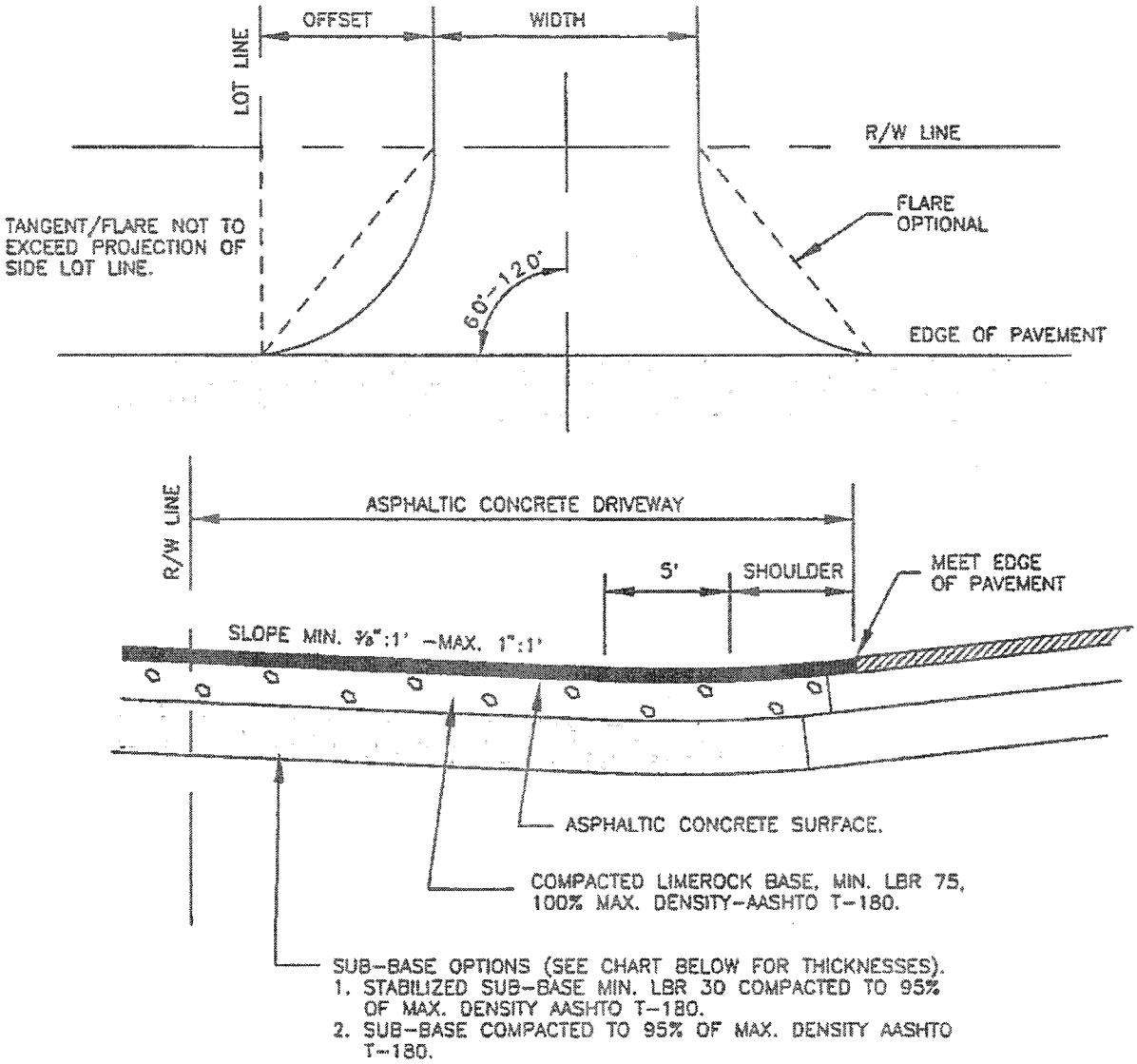
BLACKLAKE PLACE SENIOR CENTER
CITY OF JACKSONVILLE, FLORIDA
DETAILS

C-15

EXHIBIT V-2

Appendix 3

EXHIBIT V-2



1. ALL DRIVEWAYS CONSTRUCTED WITHIN CITY MAINTAINED RIGHT-OF-WAYS SHALL CONFORM TO CITY STANDARDS. A PERMIT MUST BE ISSUED BY THE DEPARTMENT OF PUBLIC WORKS FOR ALL SUCH WORK.
2. ALL MATERIALS SHALL CONFORM TO CITY STANDARDS.
3. ALL DRIVEWAYS CONSTRUCTED WITHIN STATE MAINTAINED RIGHT-OF-WAYS SHALL CONFORM TO D.O.T. STANDARDS.

DRIVEWAY TYPE	MIN. WIDTH	MAX. WIDTH	PAVEMENT OPTION #1			PAVEMENT OPTION #2			MIN. RADIUS	MIN. OFFSET	OPTIONAL FLARE
			ASPHALT	LIMEROCK	STABILIZED SUB-BASE	ASPHALT	LIMEROCK	STABILIZED SUB-BASE			
CLASS I RESIDENTIAL	8'	24'	1¼"	6"	6"	1¼"	8"	4"	3'	3'	3'
CLASS II COMMERCIAL	24'	36'	1¼"	6"	12"	1¼"	8"	6"	30'	30'	7'
CLASS III HIGH VOLUME	24'	36'	1½"	8"	12"	1¼"	12"	12"	30'	30'	N/A

STANARD ASPHALTIC CONCRETE DRIVEWAY	CITY OF JACKSONVILLE STANDARD	N.T.S.	PLATE P-204
		DATE DRAWN	11-19-81
		REVISED DATE	10-9-97

Appendix 4

GENERAL NOTES

1. THROUGH ALL WORK IN A SAFE MANNER FOLLOW ALL SAFETY RULES AND CONDITIONS OF BOARD. THE CONTRACTOR IS HOLDING RESPONSIBLE FOR ANY DAMAGE OF THIS EMPLOYEES, OTHER EMPLOYEES, INSPECTORS AND ANY DAMAGE TO PRIVATE PROPERTY OR PERSONS DURING THE COURSE OF THIS PROJECT. INCLUDE ALL COSTS ASSOCIATED WITH COMPLIANCE WITH OSHA REGULATIONS AND THE FLORIDA TRENCH SAFETY ACT IN THE CONTRACTORS BID.

2. CONTRACTOR TO VISIT THESE CONDITIONS OF THE CITY OF JACKSONVILLE AND DEVELOPMENT PROCEDURE AND STANDARDS AND SPECIFICATIONS FOR ALL WITH ROADS AND FOR STRUCTURE UNLESS OTHERWISE NOTED.

3. CONTRACTOR SHALL COORDINATE THE SCHEDULE OF CONTRACTING MATERIALS AND MANNER OF INSTALLATION FOR ALL COMPONENTS OF THE PROJECT PRIOR TO THE PURCHASE OF MATERIALS AND CONSTRUCTION.

4. VERIFY AND PROTECT ALL EXISTING TREES AND NATURAL VEGETATION THAT ARE TO REMAIN UNDISTURBED. TREAT & SHOW ANY PROPERLY FOR CONSTRUCTION AND REMOVE ALL WORK AND MAINTENANCE SPECIFICATION.

5. COMPLY WITH ALL LOCAL CODES, OBTAIN ALL PERMITS, AND PAY ALL FEES PRIOR TO BEGINNING WORK. REVIEW AND ADHERE TO ALL PERMIT CONDITIONS AND REQUIREMENTS SET FORTH WITHIN PERMITS AND APPROVALS ISSUED BY ALL REGULATORY AGENCIES FOR THE PROJECT.

6. DISPOSE OF DEBRIS RESULTING IN A LEGAL MANNER OFF THE OWNERS PROPERTY AT NO ADDITIONAL COST UNLESS OTHERWISE NOTED.

7. USE DIMENSIONS TO THE MAXIMUM EXTENT POSSIBLE. SCALE DRAWINGS FOR REFERENCE ONLY.

8. CONTRACTOR SPECIFICATIONS
   FLORIDA BUILDING CODE 2004 WITH EXISTING HIGHER STANDARDS

9. DESIGN SPECIFICATIONS
   NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION 1991 LATEST EDITION
   ASTM D 25 - 91 FOR DESIGN VALUES FOR BOARDWALK AND OTHER STRUCTURES

10. DESIGN LOADING
    LIVE LOAD 100 PSF

11. LUMBER/TIMBER

12. SLOPE CONNECTIONS HANGERS, WOOD DOWELS, ETC. SHOWN ON THESE DRAWINGS ARE STAINLESS STEEL SIMPSON STRONG TIE CONNECTORS UNLESS PREFERRED BY OTHER MANUFACTURERS MAY BE SUBSTITUTED PROVIDED THE LOAD RATING OF THE SUBSTITUTED FASTENER FOR EACH WOOD SPECIES EXCEEDS OR EQUALS THE SPECIFIED FASTENER.

13. ALL FENDER SHALL BE MADE FROM SOUTHERN PINE PRESERVATIVE TREATED & PRESSURE BONDED. UPPER QUALITY NO. 1

14. ALL CUTS, HOLES & INJURIES TO THE SURFACE OF PRESERVE WOOD SHALL BE PROTECTED BY FIELD TREATMENT WITH COPPER NAPHTHENATE MEETING AWPA STANDARDS

15. ALL PRESERVE WOOD PRODUCTS SHALL BE HANDLED & FIELD FABRICATED IN ACCORDANCE WITH AWPA STANDARD M4 & FOR USE OF PRESERVATIVE TREATED WOOD PRODUCTS

16. MATERIALS OF ALL MEMBERS SHALL BE IN ACCORDANCE WITH THE BUILDING CODE. SEE CODE FOR TABLE

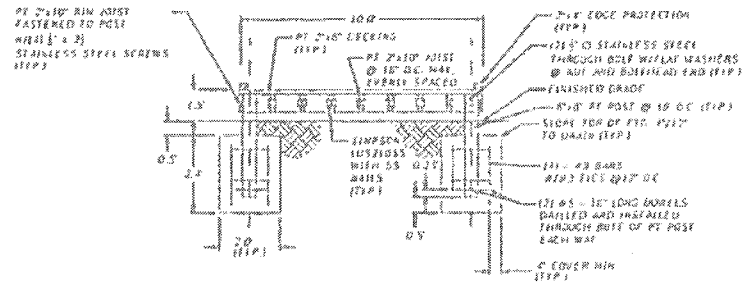
17. DECKING SHALL BE SCREWED WITH #8 X 3" 316 STAINLESS STEEL SCREWS (COUNTERSUNK) AT EACH JOINT WITH A 1/8" GAP BETWEEN DECK BOARDS

18. STEEL GRADE SOUTHERN PINE NO. 2 OR EQUAL APPROVED EQUAL. ALL DESIGN VALUES ARE UNDER NORMAL ECONOMIC MOISTURE CONDITIONS OF SERVICE

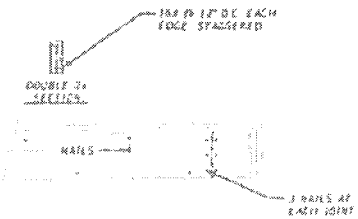
19. COPPER PRESSURE TREATED LUMBER IN ACCORDANCE WITH THE MANUAL OF RECOMMENDED PRACTICES PER THE AMERICAN WOOD PRESERVERS ASSOCIATION (AWPA)

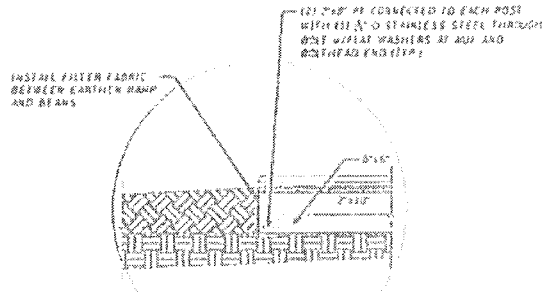
20. ALL FASTENERS AND NUTS IN CONTACT WITH PRESSURE TREATED LUMBER SHALL BE MADE OF TYPE 316 STAINLESS STEEL

21. UTILITIES
    THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES PRIOR TO COMMENCING WORK CONSTRUCTION

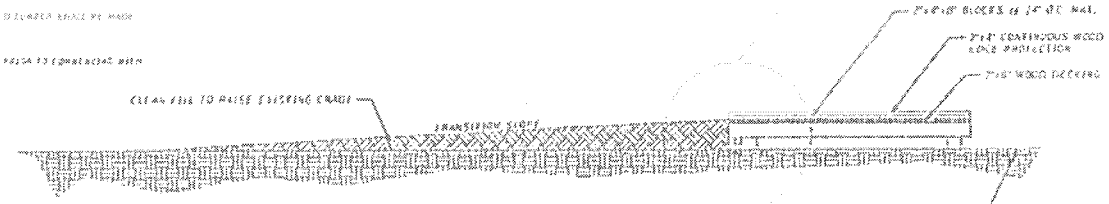


BOARDWALK
N.T.S.





BUILT UP BEAM SECTION
N.T.S.



BOARDWALK APPROACH
N.T.S.

REVISIONS					
NO.	DESCRIPTION	DATE	DESCRIPTION		

ACCON Construction Co., Inc.
Self Performing Site Contractor
Transportation Site and Utility
Services Office
Jacksonville Duval County Florida

GEORGE R. DOANING, P.E.
P.E. LICENSE NUMBER 43288
HANSON PROFESSIONAL SERVICES, INC
8215 GATE PARKWAY WEST SUITE 204
JACKSONVILLE FLORIDA 32256-3883

CITY OF JACKSONVILLE
DEPARTMENT OF PUBLIC WORKS
ENGINEERING AND CONSTRUCTION MANAGEMENT DIVISION

BULLS BAY PRESERVE PARKING AND TRAILS

GENERAL NOTES & DETAILS

SHEET NO. 03

EXHIBIT V-2

EXHIBIT V-2

DEPARTMENT OF PUBLIC WORKS

Jacksonville
Where Florida Begins.

MINORITY PARTICIPATION
Attachment to Fee & Contract Negotiations or Contract Amendment

Title: Bulls Bay Preserve Parking & Trails Construction
Project No.: 8150-15
Date: Oct 2, 2018

	Company's Name (Minority Subconsultant)	Classification (Minority Status)	Type of Work (Scope of Services)	Dollar Value
1.)	None*			$
2.)				$
3.)				$
4.)				$
5.)				$
6.)				$
7.)				$
8.)				$

*There is no JSEB for this particular project, however we maintain our 10% JSEB for Contract 8150-15.

Check one:

This is: Original Fee Negotiation _____

This is: Contract Amendment No.: X

Date of this Document: Oct 2, 2018

SUBJECT: **RFQ- FOR DESIGN- BUILD SERVICES OF ACTIVE AND PASSIVE PARK PROJECTS**

BID # **CDB-0008-16**

OPEN DATE: **10/21/2015**

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

KIND AND BASIS OF CONTRACT:
CONSTRUCTION – DESIGN/BUILD

AGENCY: **DEPARTMENT OF PUBLIC WORKS**

BASIS OF AWARD: **EVALUATION CRITERIA**

NUMBER OF BIDS INVITED: 4 NUMBER RECEIVED: 9 OTHER: 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

The Department of Public Works has completed negotiations with ACON Construction Company, Inc. (contract #8150-15), for the Bulls Bay Preserve Parking & Trails project in accordance with the subject bid.

Recommend approval of award to ACON Construction Company, Inc., in the guaranteed maximum price not-to-exceed $148,544.00. The scope of award is to provide surveying, geotechnical, environmental and 60% design for the Bulls Bay Preserve Parking Lot and Trail to construct a parking lot and approximately 1.5 miles of trail. This incorporates the attached, scope and fee summary, Exhibit "V-1", with guaranteed completion of 120 days from issuance of notice-to-proceed.

Funding for this award to be encumbered account(s): RPCP32CF5720-06505-PR0152-02- $136,279.00; RPCP32EF5720-06505-PR0121-08- $12,265.00 to be executed by contract Amendment 20A through Office of General Counsel.

Attachments: Recommendation Memo, Exhibit V-1", Previous Award(s)

BUYER Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: **William J. Joyce, P.E., Director, Public Works Department/Daryl Joseph, Director, Parks, Recreation and Community Services**

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

MEMBERS APPROVING 5 MEMBERS DISAPPROVING Ø DATE: 7/12/18

Teresa R. Eubanks

OTHER

ACTION OF AWARDING AUTHORITY DATE 7/12/18

APPROVED DISAPPROVED:

OTHER:

SIGNATURE OF AUTHENTICATION

Sam E. Mousa
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of:
Executive Order No. 2015-05

SUBJECT: RFQ FOR D/B SVCS OF ACTIVE AND PASSIVE PARK PROJECTS

BID # CDB-0008-16 OPEN DATE: 10/21/2015

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

KIND AND BASIS OF CONTRACT:
CONSTRUCTION – DESIGN/BUILD

AGENCY: DEPARTMENT OF PUBLIC WORKS

BASIS OF AWARD: EVALUATION CRITERIA

NUMBER OF BIDS INVITED: 4 NUMBER RECEIVED: 3 OTHER: 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

The City had previously issued this RFP, and the evaluation committee has evaluated proposals. Subsequently, presentations were conducted and evaluated on January 21, 2016; 01 28 16 ACON Construction Company, Inc. (contract #3150-15) was awarded as highest ranking firm with funding not-to-exceed $6,000,000.00 annually for a period of service for five (5) years.

Recommend approval of award to include the rate sheets as part of Exhibit A, as they were omitted from original award. No additional changes are needed.

Attachments: Recommendation Memo, Previous Award (s)

BUYER Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Thomas N. Fallin, P.E., Chief, Engineering & Construction Management Division

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

MEMBERS APPROVING 5 MEMBERS DISAPPROVING Ø DATE: 7-14-16

OTHER

Teresa R. Eichner

James R. McCoy

ACTION OF AWARDING AUTHORITY DATE 7/14/16

APPROVED ✓ DISAPPROVED

OTHER

SIGNATURE OF AWARDING AUTHORITY

OPEN DATE: 10/21/2015

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

KIND AND BASIS OF CONTRACT:
CONSTRUCTION – DESIGN/BUILD

AGENCY: DEPARTMENT OF PUBLIC WORKS

BASIS OF AWARD: EVALUATION CRITERIA

NUMBER OF BIDS INVITED: 4 NUMBER RECEIVED: 9 OTHER: 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

The City had previously issued this RFP, and the evaluation committee has evaluated proposals. Subsequently, presentations were conducted and evaluated on January 21, 2016. Based upon the combination of proposal and presentation evaluations, scores and rankings are as follows (Listed in alphabetical order):

1) ACON Construction Company, Inc. - 133
2) Hagar Construction- 125.5

Recommend approval of award to ACON Construction Company, Inc., as receiving the highest score in accordance with the evaluation and ranking above. Period of Service will be five (5) years from effective date of contract with funding not-to-exceed $6,000,000.00 annually. To be executed by formal contract through Office of General Counsel.

Attachments: Recommendation Memo, Scoring Matrix, Previous Award

BUYER MARILYN LADLER

RESPECTFULLY SUBMITTED
For - GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Thomas N. Fallin, P.E., Acting Chief-Engineering & Construction Management Division

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

MEMBERS APPROVING 5 MEMBERS DISAPPROVING _____ DATE: 1-28-16

OTHER _____

ACTION OF AWARDING AUTHORITY DATE 1/28/16

APPROVED _____ DISAPPROVED

OTHER:

... FOR DESIGN- BUILD SERVICES OF ACTIVE AND PASSIVE PARK PROJECTS

BID # CDB-0008-16 OPEN DATE: 10/21/2015

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

KIND AND BASIS OF CONTRACT:
CONSTRUCTION – DESIGN/BUILD

AGENCY: DEPARTMENT OF PUBLIC WORKS

BASIS OF AWARD: EVALUATION CRITERIA

NUMBER OF BIDS INVITED: 4 NUMBER RECEIVED: 9 OTHER: 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
The City had previously issued this RFP, and received only two responses, they have been evaluated. Based upon the proposal evaluation, the average scores and rankings are as follows (Listed in alphabetical order):

2) ACON- 75
1) Hagar Construction- 78.5

Pursuant to Section 2.6 – Award of Contract of the RFP, recommend approval to accept the two responses and conduct formal interviews with each firm.

Attachments: Recommendation Memo, Scoring Matrix, Bid Tabulation, Section 2.6, JSEB Letter

BUYER Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: William J. Joyce, P.E., Chief-Engineering & Construction Management

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

MEMBERS APPROVING 5 MEMBERS DISAPPROVING _____ DATE: 12-30-15

OTHER _____

ACTION OF AWARDING AUTHORITY DATE 1/01/16

APPROVED ✓ DISAPPROVED _____

John E. Mouse
Chief Administrative Officer
For Mayor Lenny Curry

OTHER: _____

SIGNATURE OF AUTHENTICATION _____

QWS3270X 10/26/2018 2:18 PM
FAML6350 V5.1 ** NW COJ FAMIS PRODUCTION ** 10/26/2018
LINK TO: ACCOUNT SUMMARY INQUIRY 2:18 PM

FISCAL MO/YEAR : 01 2019 CURRENCY CODE :
INDEX CODE : RPCP32CF5720 PARKS/REC/ENTER CAPITAL PROJECTS (F5720)
SUBOBJECT : 06505 OTHER CONSTRUCTION COSTS
PROJECT : PR0152 BALDWIN RAIL TRAIL
PROJECT DETAIL : 02 BALDWIN RAIL-ULANDS & TRAILS
GRANT :
GRANT DETAIL :
USER CODE :

S	OCT 2018	ANNUAL BALANCE	ALL YEARS BALANCE
ESTIMATED REVENUES	.00	.00	.00
REVENUES	.00	.00	.00
UNREALIZED REVENUES	.00	.00	.00
BUDGET	.00	.00	136,279.00
EXPENDITURES	.00	.00	.00
ENCUMBRANCES	.00	.00	.00
PRE-ENCUMBRANCES	.00	.00	.00
REMAINING BALANCE	.00	.00	136,279.00

F1-HELP F2-SELECT F4-PRIOR F5-NEXT
F9-LINK F10-PRIOR-MO F11-NEXT-MO
G005 - PRIOR RECORD DISPLAYED

QWS3270X 10/26/2018 2:19 PM
FAML6350 V5.1 ** NW COJ FAMIS PRODUCTION ** 10/26/2018
LINK TO: ACCOUNT SUMMARY INQUIRY 2:18 PM

FISCAL MO/YEAR : 01 2019 CURRENCY CODE :
INDEX CODE : RPCP32EF5720 PARKS/REC/ENTER CAPITAL PROJECTS (F5720)
SUBOBJECT : 06505 OTHER CONSTRUCTION COSTS
PROJECT : PR0121 JAX-BALDWIN TRAIL DEVELOPMENT
PROJECT DETAIL : 08 PARK & UPLAND RESTORATION
GRANT :
GRANT DETAIL :
USER CODE :

S	OCT 2018	ANNUAL BALANCE	ALL YEARS BALANCE
ESTIMATED REVENUES	.00	.00	.00
REVENUES	.00	.00	.00
UNREALIZED REVENUES	.00	.00	.00
BUDGET	.00	.00	378,000.00
EXPENDITURES	.00	.00	33,677.85
ENCUMBRANCES	.00	.00	114,866.15
PRE-ENCUMBRANCES	.00	.00	.00
REMAINING BALANCE	.00	.00	229,456.00

F1-HELP F2-SELECT F4-PRIOR F5-NEXT
F9-LINK F10-PRIOR-MO F11-NEXT-MO
G005 - PRIOR RECORD DISPLAYED