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.

May 2, 2019

05/09/19 12:53:11
Procurement Division

TO: Gregory W. Pease, Chairman
Professional Services Evaluation Committee

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

FROM: William J. Joyce, P.E.
Director of Operations

Daryl T. Joseph
Director, Parks, Recreation and Community Services Department

SUBJECT: P-77-02 Architectural/Engineering Services for 9A/Baymeadows Park
Contract # 8003-1 Amendment 11
Consultant Services #: RCCP329F5720-06505-PR0380-03 $19,589.56
RPCP32EF5720-069505-PR0380-06 $127,401.84
Internal Services Account # PRPL011

9A/Baymeadows Park project is ready to move forward with Phase 2, Baseball Complex at the Fort Family Regional Park, located on the western portion of the park, adjacent to the existing detention pond. Negotiations to provide final design and construction document updates associated with the proposed Phase 2, Baseball Complex have resulted in the attached Scope of Services, Exhibit P and Fee Summary Exhibit Q. Additionally, the original contract dates back to 2002 and the rates have never been adjusted for this multi phased contract. Hanson has requested a rate increase based on current rates and overhead as shown in Exhibit R. This project has been designated under the Equal Business Opportunity Program as encouragement.

Accordingly, this is to recommend that Contract # 8003-01, originally executed August 5, 2002, between the City of Jacksonville and Hanson Professional Services, Inc. for Architectural/Engineering Services for 9A/Baymeadows Park, be amended to incorporate the attached Scope of Services, Exhibit P, Fee Summary, Exhibit Q and Rate Revision, Exhibit R to increase the lump sum amount for Final Design by $125,916.40 to a new lump sum amount of $671,795.53 and to increase the not to exceed limit for Construction Administration by $20,209.20 to a new limit of $38,288.83 and to add a new to exceed limit for Miscellaneous in the amount of $865.80, thereby increasing the maximum indebtedness to the city by $146,991.40 to a new maximum of $814,991.24. All other terms and conditions of the Contract shall remain the same.

WJJ/lw

Attachments: Exhibits P, Q & R

ab

CONSTRUCTION DOCUMENTS

SCOPE OF SERVICES
DESIGN SERVICES FOR
Fort Family Regional Park Baseball Complex
CITY OF JACKSONVILLE, FLORIDA

I. SCOPE OF PROJECT

Final Design and Construction Documents Updates associated with the proposed Phase 2, Baseball Complex at the Fort Family Regional Park in Jacksonville, Florida. The site is located on the western portion of the park, adjacent to existing detention pond. The project will consist of the following:

- Baseball Quad with 4 individual fields as outlined in the previous design
- Concession/Restroom Building
- Batting Cage Building (Additive Alternative)
- Parking Lots
- Asphalt Jogging Trail (Additive Alternative)
- Canoe/Kayak Launch Area

II. PROJECT REQUIREMENTS

A. Design Requirements

The Consultant shall:

1. Review the previously prepared Phase 2 site and landscape plans and design updates according to the latest City of Jacksonville, JEA, Florida Accessibility and Americans with Disabilities Act Standards.
2. Design an at-grade kayak and canoe launch into the adjacent pond.
3. Revise the irrigation system to include a new water pump.
4. Show additional netting to decrease the number of balls entering the adjacent pond.
5. Reconfigure the previously designed scorer's building to eliminate the second story while retaining the first floor concession and restroom areas. Review the batting cage building design. Provide architectural, mechanical, plumbing and electrical engineering design services to update the plans, reflecting the modifications and updates required due to the latest Codes and Standards. Additional posts for the netting will be designed and placed to compensate for the lower building height.
6. Update the technical specifications to match the scope of the project. The Consultant will review Divisions I and III of the specifications, prepared by the City, for content as they relate to the project.
7. Provide minor revisions to the Civil, Landscape and Electrical plan sheets, notes and details. Reformat the plans to the 11 x 17 sheet layout. The plans shall include the information necessary to convey the intent and scope of the project for the purposes of construction.
8. Depict the Batting Cage Building, asphalt path and shade structures as additive alternates in the plans and specifications.
9. Develop Opinions of Probable Costs for the new construction based on updated quantities and recent local bids.

B. Sequence of Services

1. Update and revise plans
2. Submit for initial City of Jacksonville 10 set and Fire Marshal review
3. Develop 100% opinion of probable cost and specifications
4. Submit for Parks, Recreation and Community Services review
5. Address comments from agencies
6. Submit for follow up City of Jacksonville and Fire Marshal review, if necessary
7. Develop final construction plans, specifications and opinion of probable costs
8. Respond to Bidder inquiries
9. Provided limited Construction Administration

C. Project Submittal Requirements

1. 100% Submittal: Drawings and technical specifications, including the bidding form for the contract, shall be furnished to the Project Officer at the 100% Submittal in an Adobe PDF format for review, comment and return to the consultant.
2. Final Submittal: Following the acceptance of the 100% Submittal, a PDF set of drawings and technical specifications for construction shall be furnished to the Project Officer. The City will prepare the final bid book and print and advertise for bidding.
3. Opinions of Probable Costs: Estimates for the anticipated cost of construction will be furnished at the 100% and Final completion submittals to the Project Officer, using the bidding documents incorporated in the specifications.
4. Design Reviews: The Consultant, when submitting documents at the 100% completion point, will allow three (3) weeks review time and will attend a review conference at the end to discuss the agency comments. Any changes, refinements or modifications developed in the review shall be incorporated into the design or otherwise disposed of before proceeding to follow-on design work. Each agency's mark-up shall be returned with the Final submittal, showing the Consultant's response to their comments.

D. Permitting Requirements

The Consultant shall prepare all required applications for permits and furnish to the Project Officer for signature. <u>ONLY THE CITY OF JACKSONVILLE 10 SET AND FIRE MARSHAL REVIEW FEES ARE INCLUDED. ALL OTHER PERMIT FEES SHALL BE PAID FOR BY THE CITY.</u>

E. Construction Administration

Professional services will be provided during construction, limited to the following:

- Attend the prebid conference
- Attend the preconstruction meeting
- Review Shop Drawings
- Review Product Data
- Review Test Results
- Provide Document Clarifications
- Conduct site visits as required and provide reports (limited to three)
- Review Change Orders
- Conduct a substantial completion inspection

F. Additional Requirements

1. Provide coordination, pertinent to all phases, with the Department of Parks, Recreation and Community Services, the Engineering and Construction Management Division of the Department of Public Works and the JEA.
2. Provide coordination with the Health Department and utility companies as required.

3. The City shall be the Owner of the final documents.
4. The Consultant shall take notes of all design/review meetings held with City agencies. These notes shall be transcribed and furnished to the Project Officer for his concurrence as soon as practical after the date of the meeting.
5. Plan deliverables will be in AutoCAD and Adobe PDF digital formats.
6. Specifications shall in Microsoft Office and Adobe PDF digital formats.

G. Exceptions

Professional services involving surveying, as-built drawings, tree mitigation, geotechnical investigations, warranty inspections, wetland delineation and mitigation or structural design outside of the buildings and the sports netting posts are not included. Document reproduction not associated with permit and review submittals is also excluded. Additional professional and printing services can be provided as a reimbursable cost, if required.

III. TIME SCHEDULE

A. The Consultant shall follow the time schedule listed below:

1. 100% Submittal will be 90 days from NTP
2. Final Submittal will be 45 days from the return of the 100% review comments
3. The initial City of Jacksonville 10 set and Fire Marshal submittal and review will be concurrent to the Department of Parks, Recreation and Community Services review. It is anticipated that approvals will be acquired prior to the Final Submittal.

IV. NOTICE TO PROCEED

No work on this project shall be performed until a purchase order has been issued.

EXHIBIT Q

PART ONE - GENERAL	
1. PROJECT **Fort Family Regional Ph 2 - Baseball Complex Updates**	2. PROPOSAL NUMBER
3. CONSULTANT HANSON PROFESSIONAL SERVICES, INC.	4. DATE OF PROPOSAL 4/30/2019

PART TWO - LABOR RELATED COSTS

5. DIRECT LABOR	HOURLY RATE	ESTIMATED HOURS	ESTIMATED COST	TOTAL
Principal	$76.52	14	$ 1,071.28	
Project Manager	$64.05	49	$ 3,138.45	
Project Engineer	$43.33	81	$ 3,509.73	
Engineer Technician	$40.59	66	$ 2,678.94	
CADD Technician	$28.16	106	$ 2,984.96	
Clerical	$21.25	8	$ 170.00	
TOTAL DIRECT LABOR				$ 13,553.36
6. OVERHEAD (COMBINE FRINGE BENEFIT AND ADMINISTRATIVE) OVERHEAD RATE - 162.17% X TOTAL DIRECT LABOR				$ 21,979.48
7. SUBTOTAL - LABOR + OVERHEAD (ITEMS 5 & 6)				$ 35,532.84
8. PROFIT - LABOR RELATED COSTS (ITEM 7) X 10%				$ 3,553.28

PART THREE - OTHER COSTS	
9. MISCELLANEOUS DIRECT COSTS	
BLUELINES - 24"x36"	$32.50
PAPER COPIES	$80.00
SHIPPING	$138.00
MISCELLANEOUS DIRECT COSTS SUBTOTAL	$ 250.50
10. SUBCONTRACTS - LUMP SUM	
Landscape Architecture - HDR	$26,460.00
Site Electrical Design - Haddad Engineering	$26,285.33
Architectural & Structural Design - ENB	$25,827.00
Building MEP Design - Haddad Engineering	$8,007.45
SUB-CONTRACT SUBTOTAL	$ 86,579.78
TOTAL LUMP SUM AMOUNT (ITEMS 5,6,8,9 &10)	*$ 125,916.40*
11. REIMBURSABLE COSTS (LIMITING AMOUNT)	
Other Expenses	$865.80
Basic Construction Administration (HPS)	$20,209.20
SUBTOTAL REIMBURSABLE	$ 21,075.00

PART FOUR - SUMMARY	
TOTAL AMOUNT OF CONTRACT (LUMP SUM PLUS REIMBURSABLE) ITEMS 5,6,8,9,10,&11	$ 146,991.40

I:\13jobs\13L0068\9A Baymeadows Phase 2 - Scorer Bldg and Baseball Complex Update 2019\Admin\03-Proposal\[Staffhours_9A Baymeadows Ph 2 - 4_30_19 Baseball

HANSON PROFESSIONAL SERVICES, INC.

DATE: 03/11/19

CLIENT: City of Jacksonville

PROJECT: Fort Family Regional Ph 2 - Baseball Complex Updates

			Principal HRS	Project Mgr HRS	Project Eng HRS	Eng Tech HRS	CADD Tech HRS	Clerical HRS	TOTAL HRS
a.	**Final Design**								
	Site Visits		0	4	4	0	0	0	8
	Data Collection and Review		0	2	4	4	0	0	10
	Review for Current COJ Standards		0	4	6	4	2	0	16
	Review for Current ADA Standards		0	2	2	2	2	0	8
	Review for Current Utility Standards		0	1	2	2	1	0	6
	Design of Kayak/Canoe Beach Launch		0	2	10	6	2	0	20
	Quality Control		2	2	0	0	0	0	4
	Supervision		2	2	0	0	0	0	4
	Meetings/Coordination		2	2	2	0	0	0	6
	Sub-total Hours		**6**	**21**	**30**	**18**	**7**	**0**	**82**
b.	**Permitting & Other**								
	City Final Resubmittal (100% and Final)		0	1	2	2	2	1	8
	Initial Construction Quantities and Cost Estimates Updates		0	2	4	6	8	0	20
	Final Construction Quantities and Cost Estimates Updates		0	1	2	3	4	0	10
	Develop, Coordinate and Review Specifications		0	2	13	2	0	3	20
	COJ 10 set Review Submittal		0	4	8	4	4	2	22
	Project Team Coordination		2	8	6	2	4	2	24
	Sub-total Hours		**2**	**18**	**35**	**19**	**22**	**8**	**104**
c.	**Project Submittals**	**No. of Sheets**							
	Update Cover/Key Sheet	**1**	0	0	1	1	4	0	6
	Update Legend and General Notes	**1**	0	0	2	2	6	0	10
	Update Existing Site Conditions	**1**	0	0	1	2	6	0	9
	Update Master Site Plan	**1**	0	0	1	2	6	0	9
	Update Site Layout/Geometry Plans	**3**	0	1	3	6	15	0	25
	Update Grading & Drainage Plans	**3**	0	1	3	6	15	0	25
	Update Water and Sewer Plans	**1**	0	1	2	3	6	0	12
	Update Details	**5**	0	1	2	5	14	0	22
	Update SWPPP Sheet	**2**	0	0	1	2	5	0	8
	Quality Control		3	3	0	0	0	0	6
	Supervision		3	3	0	0	0	0	6
	Sub-total Hours		**6**	**10**	**16**	**29**	**77**	**0**	**138**
	Total Manhours		**14**	**49**	**81**	**66**	**106**	**8**	**324**
	Direct Hourly Rates		$76.52	$64.05	$43.33	$40.59	$28.16	$21.25	
	Total Direct Labor		**$1,071.28**	**$3,138.45**	**$3,509.73**	**$2,678.94**	**$2,984.96**	**$170.00**	$13,553.36
	Overhead								$22,036.41
	Profit								$3,558.98
	Total Labor Dollars								**$39,148.75**

HANSON PROFESSIONAL SERVICES, INC.

DATE: 03/11/19
CLIENT: City of Jacksonville
PROJECT: Fort Family Regional Ph 2 - Baseball Complex Updates

			Principal HRS	Project Mgr HRS	Project Eng HRS	Eng Tech HRS	CADD Tech HRS	Clerical HRS	TOTAL HRS
d.	**ESTIMATED EXPENSES***	**Unit**		**$/Unit**	**Quantity**	**Cost**			
	Bluelines (black) - 24" x 36"	ea.		$0.65	50	$32.50			
	11" X 17" Copies	ea.		$0.15	200	$30.00			
	COJ 10 Set Permit Fee	ea.		$648.00	1	$648.00			
	COJ Fire Marshal Permit Fee	ea.		$125.00	1	$125.00			
	8.5" x 11" Copies	ea.		$0.10	500	$50.00			
	Mileage	mi.		$0.580	160	$92.80			
	Postage	mo.		$5.00	6	$30.00			
	Courier Service	mo.		$18.00	6	$108.00			
						$1,116.30			

Hanson Subtotal	**$40,265.05**
Landscape Architecture - HDR	**$26,460.00**
Site Electrical Design - Haddad Engineering	**$26,285.33**
Architectural & Structural Design - ENB	**$25,827.00**
Building MEP Design - Haddad Engineering	**$8,007.45**
Total	**$126,844.83**

		Principal HRS	Project Mgr HRS	ENG HRS	Technician HRS	CADD TECH. HRS	CLERICAL HRS	TOTAL HRS
e.	**HPS Basic Construction Assistance**							
	Prebid Conference	0	4	0	0	0	1	5
	Preconstruction Meeting	0	4	0	0	0	1	5
	Review Shop Drawings	0	2	8	8	2	4	24
	Document Clarification	0	4	8	4	12	0	28
	Monthly Site Visits, mtgs & Reports	0	8	16	0	0	4	28
	Change Order Reviews	2	6	6	0	0	0	14
	Review Product Data	0	2	4	2	0	0	8
	CA administration	0	12	6	0	0	2	20
	Review Test Results	0	1	4	2	0	0	7
	Final Inspection	0	4	6	0	0	1	11
	Total Hours	**2**	**47**	**58**	**16**	**14**	**13**	**150**
	Loaded Hourly Rate	$221.03	$185.01	$125.16	$117.24	$81.34	$61.38	
	Total Labor Dollars	$442.05	$8,695.37	$7,259.18	$1,875.90	$1,138.76	$797.95	**$20,209.20**

TOTAL DESIGN AND CONSTRUCTION ASSISTANCE FEE **$147,054.03**

March 05, 2019

Design, Landscape Architecture & Engineering Services for Fort Family Regional Park Baseball Complex

SCOPE OF SERVICES, FEE, AND SCHEDULE

CLIENT: Hanson Professional Services, Inc.

PROJECT: Fort Family (**9A/Baymeadows) Regional Park Baseball Complex**

CONSULTANT: HDR Engineering, Inc.
76 S. Laura Street Suite 1600
Jacksonville Florida 32202

ITEM 1 - DESCRIPTION OF PROJECT
Update drawings and specifications for the redesign of the baseball quad at Fort Family Regional Park. Services will also include limited assistance during construction.

ITEM 2 - CLIENT'S OBJECTIVES/PROGRAM
Hanson Professional Services, Inc. would like HDR to provide the Landscape Architecture design, drawings and specification package for inclusion in the design review and bid issue packages for the subject project. HDR will also provide limited assistance during construction.

ITEM 3 - SCOPE OF SERVICES
HDR will provide professional design, landscape architecture, and limited structural engineering services (sports netting post design) to execute the following activities:

Task A - Revised Site Plan

- Assist Hanson is preparation of a revised site plan, including:
  - Locate new irrigation pump system.
  - Locate additional areas to receive netting

Task B - 100% (10-set submittal)

- Provide plans for sports fields, netting, landscape, preliminary irrigation, site furnishings and associated details.
- Provide opinion of probable cost.
- Provide specification outline
- Deliverables:
  - One set of 11"x17" size drawings on bond paper
  - One 8.5x11" copy of the opinion of probable cost and specification outline
  - One PDF of all deliverables

Assumptions:
- *landscape plan will be updated to meet current codes*
- *Irrigation plan will include a new water pump (drawing water from existing pond) and conventional wiring for the baseball quad area only*
- *Revised backstop netting connections based on final building configuration*

- *Shade structures will be an additive alternate*

Task C - 10-set Re-submittal

- Revise plans according to COJ and Hanson review comments
- Provide plans for sports fields, netting, landscape, final irrigation, site furnishings and associated details.
- Provide opinion of probable cost.
- Provide specifications
- Deliverables:
  - One set of 11"x17" size drawings on bond paper
  - One 8.5x11" copy of the opinion of probable cost and specifications
  - One PDF of all deliverables

Task D - Bid Issue

- Revise plans according to COJ and Hanson review comments
- Provide plans for sports fields, netting, landscape, irrigation, site furnishings and associated details.
- Provide opinion of probable cost.
- Provide specifications
- Deliverables:
  - One set of 11"x17" size drawings on bond paper
  - One 8.5x11" copy of the opinion of probable cost and specifications
  - One PDF of all deliverables

Task E - Services during construction

- Attend pre-bid and pre-construction meetings
- Review up to 6 Shop Drawing submittals and 2 resubmittals
- Respond to up to 6 Contractor RFIs
- Up to 1 site visit during construction
- Substantial Completion site visit.

ITEM 4 - FEE

See attached

ITEM 5 - SCHEDULE

After receipt of task order and notice to proceed:

- Task A, TBD, according to client's schedule
- Task B, 45 days
- Task C, 30 days

- Task D, Upon receipt of bid number, bid date and site clearing permit, 14 days
- Task E, TBD, according to client's schedule

ITEM 6 - RESPONSIBILITIES OF THE CLIENT

As the client, Hanson Professional Services, Inc. agrees to provide:

1. Survey and base plan information in ACAD format
2. Geotechnical Report
3. Timely responses to design inquiries

ITEM 7 – ITEMS NOT INCLUDED IN SCOPE

1. Permitting
2. 11-month warranty inspection
3. Utility design.
4. Tree mitigation. It is not anticipated that protected trees will be removed for this project.
5. Items not identified in the above scope items

HDR ENGINEERING, INC.

DATE: 3.12.19
CLIENT: Hanson Professional Services, Inc.
PROJECT: Fort Family Regional Park Baseball Complex

	Principal HRS	Project Mgr HRS	ENG/STR HRS	ENG / LA HRS	CADD TECH. HRS	CLERICAL HRS	TOTAL HRS
a. Site Plan Revisions & 100% (10-set 1)							
Site Plan Revisions	1	4	0	0	0	0	5
Sports Field Plans	0	1	2	2	8	0	13
Landscape Plan	0	1	0	16	16	0	33
Irrigation Plan	0	0	0	4	7	0	11
Furnishings Plan	0	0	0	2	2	0	4
OPCC	0	1	1	8	0	0	10
Specs	0	1	4	8	0	1	14
Coordination	2	1	1	4	2	1	11
Subtotal Hours	**3**	**9**	**8**	**44**	**35**	**2**	**101**
b. Final (10-set-2)							
Sports Field Plans	0	0	1	1	2	0	4
Landscape Plan	0	0	0	4	4	0	8
Irrigation Plan	0	0	0	2	4	0	6
Furnishings Plan	0	0	0	1	1	0	2
OPCC	0	0	1	1	0	0	2
Specs	0	0	2	4	0	1	7
Coordination	2	2	1	1	2	1	9
Subtotal Hours	**2**	**2**	**5**	**14**	**13**	**2**	**38**
c. Bid Set							0
Sports Field Plans	0	0	1	2	2	0	5
Landscape Plan	0	0	0	4	3	0	7
Irrigation Plan	0	0	0	3	2	0	5
Furnishings Plan	0	0	0	2	2	0	4
OPCC	0	0	0	1	2	0	3
Specs	0	0	0	1	0	1	2
Coordination	2	2	1	1	0	1	7
Subtotal Hours	**2**	**2**	**2**	**14**	**11**	**2**	**33**
d. Bidding & Construction Admin							
Pre Bid, Pre Con meetings	0	1	0	5	0	1	7
Shop Drawings, RFIs	0	2	4	20	0	1	27
Punch List	0	1	2	5	0	1	9
Subtotal Hours	**0**	**4**	**6**	**30**	**0**	**3**	**43**
Total Hours	**7**	**17**	**21**	**102**	**59**	**9**	**215**
Hourly Rate	$198.00	$165.00	$165.00	$115.50	$79.75	$79.75	
Total Labor Dollars	$1,386.00	$2,805.00	$3,465.00	$11,781.00	$4,705.25	$717.75	$24,860.00

REIMBURSABLE EXPENSES (Not to Exceed)	**Unit**	**$/Unit**	**Quantity**	**Cost**
24" x 36" Black/White plans	ea.	$0.14	0	$0.00
11 X 17 Copies	ea.	$0.30		$0.00
8.5" x 11" Copies	ea.	$0.15		$0.00
Mileage	mi.	$0.58		$0.00
Postage	mo.	$10.00	0	$0.00
Courier Service	mo.	$18.00	0	$0.00
				$0.00
			Total HDR Amount	**$24,860.00**

CONTRACT FEE SUMMARY FOR ENGINEERING DIVISION
CITY OF JACKSONVILLE, FLORIDA

PART ONE - GENERAL

1. PROJECT **Fort Family Park**	2. PROPOSAL NUMBER
3. CONSULTANT HDR Engineering	4. DATE OF PROPOSAL 3.8.19

PART TWO - LABOR RELATED COSTS

5. DIRECT LABOR	HOURLY RATE	ESTIMATED HOURS	ESTIMATED COST	TOTAL
Principal	$ 72.00	7	$ 504.00	
Project Manager	$ 60.00	17	$ 1,020.00	
Project Engineer	$ 60.00	21	$ 1,260.00	
Landscape Architect	$ 42.00	102	$ 4,284.00	
CADD Technician	$ 29.00	59	$ 1,711.00	
Clerical	$ 29.00	9	$ 261.00	
TOTAL DIRECT LABOR				$ 9,040.00
6. OVERHEAD (COMBINE FRINGE BENEFIT AND ADMINISTRATIVE) OVERHEAD RATE - 150% X TOTAL DIRECT LABOR				$ 13,560.00
7. SUBTOTAL - LABOR + OVERHEAD (ITEMS 5 & 6)				$ 22,600.00
8. PROFIT - LABOR RELATED COSTS (ITEM 7) X 10%				$ 2,260.00

PART THREE - OTHER COSTS

9. MISCELLANEOUS DIRECT COSTS		
24" x 36" Black/White plans	$0.00	
11 X 17 Copies	$0.00	
8.5" x 11" Copies	$0.00	
Postage	$0.00	
Courier Service	$0.00	
MISCELLANEOUS DIRECT COSTS SUBTOTAL		$0.00
10. SUBCONTRACTS - LUMP SUM		
Crawford Irrigation		$1,600.00
SUB-CONTRACT SUBTOTAL		$ 1,600.00
TOTAL LUMP SUM AMOUNT (ITEMS 5,6,8,9 &10)		*$ 26,460.00*
11. REIMBURSABLE COSTS (LIMITING AMOUNT)		$0.00
SUBTOTAL REIMBURSABLE		$ -

PART FOUR - SUMMARY

TOTAL AMOUNT OF CONTRACT (LUMP SUM PLUS REIMBURSABLE) **ITEMS 5,6,8,9,10,&11**	$ 26,460.00

P:\PROPOSALS\2015-19\Hanson\Fort Family Rec Complex\Project approval docs\[3.8.19 HDR fee for Fort family park.xls]summary_all

Proposal
March 7, 2019

HDR
200 W. Forsyth St, Suite 800
Jacksonville, FL 32202

Attention: Sunshine Bullock

Project Name

Fort Family Park Baseball Fields

Project Description

Provide Irrigation Design, Details for the project based on the landscape plan provided.

Scope of Services

- Irrigation Design

Fee

$1,600.00

Schedules

TBD

Please call with any concerns regarding this proposal. Thank you for your consideration.

Sincerely

Jeff Crawford

HADDAD ENGINEERING, INC.

February 22, 2019

Ms. Chantal Bowen, P.E.
Hanson Professional Services, Inc.
8075 Gate Parkway W., Suite 204
Jacksonville, FL 32216

RE: 9A/Baymeadows – Phase II Baseball Complex

Dear Chantal,

We are pleased to offer this proposal for Electrical Engineering services on the above referenced project.

Description:

- Update electrical drawings for current codes compliance.
- Redesign ball fields lighting, and parking lighting for new LED system.

Engineering Services:

- Field investigation to survey existing power system.
- Coordinate with JEA for new electrical services.
- Load calculations.
- Lighting drawings; lighting poles, fixtures/poles schedules, and poles detail.
- Power distribution drawings; site power plan, panelboard schedules, feeder schedules, lighting switching/control, and details.
- Conduct voltage drop calculations.
- Prepare sport lighting specifications.
- Prepare electrical power distribution specifications.

Construction Administration:

- Review shop drawings.
- (3) Site visits during construction to monitor and observe work.
- Respond to RFI's.
- Prepare record drawings based on contractor's set of drawings with red marks.

Engineering Fees:

Preliminary drawings.....	$10,084.52
Final drawings.....	$10,084.53
Construction administration.....	$ 6,116.28
Total fee	$26,285.33

Please call me if you have any questions. If the above is acceptable to you, please sign below and return a copy of this agreement.

Sincerely,

Namir Haddad

Namir Haddad, P.E.
President

NH/em

Accepted: _____
Signature Date

9A/baymeadows Park

ARCHITECTURE AND ENGINEERING FEES

PART I - GENERAL

1. Project **9A/Baymeadows Park-Phase II baseball Complex**	**2. Project Number**
3. Name of Consultant **Haddad Engineering, Inc.**	**4. Date of Proposal** 2/22/2019

PART II - LABOR RELATED COSTS

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	$74.05	0	$0.00	
Project Manager	$74.05	60	$4,443.00	
Register Engineer	$42.30	1	$42.30	
Designer	$36.00	80	$2,880.00	
CAD	$23.50	90	$2,115.00	
Clerical / Admin	$19.50	4	$78.00	
TOTAL DIRECT LABOR		**234**		$9,558.30
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate	150 % x Total Direct Labor			$ 14,337.45
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				$23,895.75
8. PROFIT: Labor Related Costs (Item 7)	x		10%	$ 2,389.58
9. SUBCONSULTANT COORDINATION : (Items 11)			5%	$ -

PART III - OTHER COSTS

10. Miscellaneous Direct Costs			
Original Media	$	0.00	
Reproduction	$	0.00	
Transportation	$		
Shipping	$	0.00	
Miscellaneous Direct Costs	$	0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL			$ -
11. SUBCONTRACTS (Lump Sum)			
	$	0.00	
	$	0.00	
	$	0.00	
	$	0.00	
SUB-CONTRACT SUB-TOTAL			$ -
TOTAL LUMP SUM AMOUNT (Items 7, 8, 9, 10, and 11)			$ 26,285.33
12. Reimbursable Costs - Limiting Amount			
	$	0.00	
	$		
	$		
SUB-TOTAL REIMBURSABLES			$ -

PART IV - SUMMARY

TOTAL AMOUNT OF CONTRACT (Items 7, 8, 9, 10, 11 and 12)	$ **26,285.33**

Ebert Norman Brady Architects
1361 13th Avenue South, Suite 230 • Jacksonville Beach, Florida 32250
Tel 904 241 9997 Fax 904 241 7526 • www.enbarchitects.com

February 25, 2019

Chantal Bowen, P.E.
Senior Project Manager
Hanson Professional Services Inc.
8075 Gate Parkway West, Suite 204
Jacksonville Florida 32216

PROFESSIONAL SERVICES PROPOSAL
9A/BAYMEADOWS REGIONAL PARK
CONCESSION / RESTROOM / STORAGE BUILDING AND BATTING CAGE BUILDING
JACKSONVILLE, FLORIDA

Dear Chantal:

We appreciate the opportunity to offer the following services. Ebert Norman Brady Architects will provide a redesign of the prototype scorer's/concession/restroom/storage building to a concession/restroom/storage building with the second-floor scorer's portion removed. In addition, the previously designed Batting Cage Building will have the Life Safety and Code Summary updated to current code. No other redesign work is included for this building. The scope of services will include architectural, and structural engineering. We will coordinate with the civil engineer, landscape architect, mechanical, plumbing and electrical engineers. Our Work will include:

1. Meeting with Bowen Civil Engineering, Inc. and the City of Jacksonville to review the desired changes to the building, coordinate the location of the building on the site, and set finished floor grades for the site drawings.
2. A complete redesign of this former prototype building to incorporate the Department of Parks and Recreation's requested changes and modifications.
3. Code updates to the previously design Batting Cage Building.
4. A new complete set of revised construction documents including drawings and specifications. Included in these revised documents will be architectural and structural engineering.
5. Coordination of water and sewer connections.
6. Architectural, Structural, Shop Drawing and Submittal review.
7. One site visit during construction, one site visit for substantial completion and one site visit for a final completion.

Our fee does not include the following:

1. Reproduction of construction documents.
2. Construction observation and preconstruction meeting attendance beyond the one site visit listed above.
3. Geotechnical reports or any other engineering Work, beyond what is listed above.
4. Civil Engineering, Landscape Architecture, Mechanical, Electrical and Plumbing Engineering.
5. These and any other services beyond the included Work will be considered additional services and will be invoiced on an hourly basis.

Our deliverables to Hanson Professional Services Inc. will be limited to:

1. 34" x 22" PDF's of the architectural and structural construction drawings and 8-1/2" x 11" specifications sent to you via electronic mail.

Hanson Professional Services Inc. will provide Ebert Norman Brady Architects with the following:

1. Project Schedule.

2. 5 half-size sets of final construction drawings for our use during construction.
3. Geotechnical information for the Structural Engineer.

Services rendered are based on a lump sum fee as detailed in the attached Proposed Fee Summary.

GENERAL TERMS OF THIS AGREEMENT

SERVICES NOT INCLUDED WITH THIS PROPOSAL

Any Work beyond the tasks detailed above will be additional services. Printing is not included in this proposal.

COMPENSATION

Billing will be monthly and in proportion to services performed within each phase of service, and payments are due in 30 days. Late payments will incur an interest charge of one and one-half percent per month. To terminate this agreement, either the Architect or the Owner/Client shall be given written notice seven days in advance, and the Architect shall be entitled to all fees and expenses incurred to date. The Owner/Client shall pay any legal fees incurred as a result of nonpayment.

If and to the extent that the time initially established is exceeded or extended through no fault of the Architect, compensation for any services rendered during the additional period of time shall be considered Additional Services and will be billed at our standard hourly rates.

No deductions shall be made from the Architect's compensation on account of penalty, liquidated damages or other sums withheld from payments to contractors, or on account of the cost of changes in the Work other than those for which the Architect has been adjudged to be liable.

REIMBURSABLE EXPENSES

Reimbursable expenses not included in the Deliverables will be billed separately from the base fee and include mileage, additional set printing, postage, and courier fees.

ADDITIONAL SERVICES

Services requested by the Owner/Client that are not within the scope of the above services or changes beyond ENB Architects' control are considered items of additional service and will be billed at our standard hourly rates. Providing services in connection with evaluating substitutions proposed by the Contractor and making subsequent revisions to Drawings, Specifications and other documentation resulting therefrom are considered items of additional service and will be billed at our standard hourly rates. Providing services made necessary by the default of the Contractor, by major defects or deficiencies in the Work of the Contractor, or by failure of performance of either the Owner or Contractor under the Contract for Construction, are considered items of additional service and will be billed at our standard hourly rates. Hourly rates are as follows:

Principal	$150.00	Rates as of February/2019
Project Architect	$130.00	Rates not valid after 12 months
Architect	$110.00	
Clerical	$ 55.00	

EVALUATION OF THE BUDGET AND COST OF THE WORK

An estimate of probable cost for the Work will be provided at the completion of the bid documents. It is recognized that neither the Architect nor the Owner/Client has control over the cost of labor, materials or equipment, over the Contractor's methods of determining bid prices, or over competitive bidding, market or negotiating conditions. Accordingly, the Architect cannot and does not warrant or represent the bids or negotiated prices will not vary from the Owner/Client's budget for the Project or from any estimate of the Cost of the Work or evaluation prepared or agreed to by the Architect.

ADMINISTRATION OF THE CONSTRUCTION CONTRACT

The Architect shall report to the Owner/Client known deviations from the Contract Documents and from the most recent construction schedule submitted by the Contractor. However, the Architect shall not be responsible for the Contractor's failure to perform the Work in accordance with the requirements of the Contract Documents. The Architect shall be responsible for the Architect's negligent acts or omissions, but shall not have control over nor charge of, and shall not be responsible for, acts or omissions of the Contractor, Subcontractors, or their agents or employees, or of any other persons or entities performing portions of the Work.

The Architect shall at all times have access to the Work wherever it is in preparation or progress.

The Architect shall not be required to make exhaustive or continuous on-site inspections to check the quality or quantity of the Work. The Architect shall neither have control over nor charge of, nor be responsible for, the construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the Work, since these are solely the Contractor's rights and responsibilities under the Contract Documents.

The Architect shall have authority to reject Work that does not conform to the Contract Documents.

The Architect shall review and approve or take other appropriate action upon the Contractor's submittals such as Shop Drawings, Product Data and Samples, but only for the limited purpose of checking for conformance with information given and the design concept expressed in the Contract Documents. The Architect's action shall be taken with such reasonable promptness as to cause no delay in the Work or in the activities of the Owner/Client, Contractor or separate contractors, while allowing sufficient time in the Architect's professional judgment to permit adequate review. Review of such submittals is not conducted for the purpose of determining the accuracy and completeness of other details such as dimensions and quantities, or for substantiating instructions for installation or performance of equipment or systems, all of which remain the responsibility of the Contractor as required by the Contract Documents. The Architect's review shall not constitute approval of safety precautions or, unless otherwise specifically stated by the Architect, of any construction means, methods, techniques, sequences or procedures. The Architect's approval of a specific item shall not indicate approval of an assembly of which the item is a component.

Interpretations and decisions of the Architect shall be consistent with the intent of and reasonably inferable from the Contract Documents and shall be in writing or in the form of drawings. When making such interpretations and initial decisions, the Architect shall endeavor to secure faithful performance by both Owner/Client and Contractor, shall not show partiality to either, and shall not be liable for results of interpretations or decisions so rendered in good faith.

The Architect shall render initial decisions on claims, disputes or other matters in question between the Owner/Client and Contractor as provided in the Contract Documents. However, the Architect's decisions on matters relating to aesthetic effect shall be final if consistent with the intent expressed in the Contract Documents.

Except as otherwise provided in this Agreement or when direct communications have been specially authorized, the Owner/Client shall endeavor to communicate with the Contractor through the Architect about matters arising out of or relating to the Contract Documents. Communications by and with the Architect's consultants shall be through the Architect.

USE OF ARCHITECT'S INSTRUMENTS OF SERVICE

Drawings, specifications and other documents, including those in electronic form, prepared by the Architect and the Architect's consultants, are Instruments of Service for use solely with respect to this Project. The Architect and the Architect's consultants shall be deemed the authors and Owner/Clients of their respective Instruments of Service and shall retain all common law, statutory and other reserved rights, including copyrights.

TERMINATION OR SUSPENSION

If the Owner/Client fails to make payments to the Architect in accordance with this Agreement, such failure shall be considered substantial nonperformance and cause for termination or, at the Architect's option, cause for suspension of performance of services under this Agreement. If the Architect elects to suspend services, prior to suspension of services, the Architect shall

give seven days' written notice to the Owner/Client. In the event of a suspension of services, the Architect shall have no liability to the Owner/Client for delay or damage caused the Owner/Client because of such suspension of services. Before resuming services, the Architect shall be paid all sums due prior to suspension and any expenses incurred in the interruption and resumption of the Architect's services. The Architect's fees for the remaining services and the time schedules shall be equitably adjusted.

This Agreement may be terminated by either party upon not less than seven days' written notice should the other party fail substantially to perform in accordance with the terms of this Agreement through no fault of the party initiating the termination.

This Agreement may be terminated by the Owner/Client upon not less than seven days' written notice to the Architect for the Owner's convenience and without cause.

In the event of termination not the fault of the Architect, the Architect shall be compensated for services performed prior to termination, together with Reimbursable Expenses then due and all Termination Expenses. Termination Expenses are in addition to compensation for the services of the Agreement and include expenses directly attributable to termination for which the Architect is not otherwise compensated, plus an amount for the Architect's anticipated profit on the value of the services not performed by the Architect.

MISCELLANEOUS PROVISIONS

This Agreement shall be governed by the law of the State of Florida. This Agreement will not be assigned or transferred in whole or in part by the Owner/Client.

Unless otherwise provided in this Agreement, the Architect and Architect's consultants shall have no responsibility for the discovery, presence, handling, removal or disposal of or exposure of persons to hazardous materials or toxic substances in any form at the Project site.

Respectfully submitted by:

J. Tom Norman,
President
Ebert Norman Brady Architects _____

Attachments

Confirmed and accepted on behalf of Hanson Professional Services, Inc.:

By: (signature) _____

Print or type name: _____

Owner or agent: _____

Date accepted: _____

PROPOSED FEE SUMMARY
ENGINEERING DIVISION
CITY OF JACKSONVILLE, FLORIDA

PART I - GENERAL				
1. Project:	**Baymeadows / 9A Park Concession/RR/Storage & Cages**		2. PSEC Project No.:	
3. Name of Consultant:	**Ebert Norman Brady Architects**		4. Date of this Summary:	**25-Feb-19**
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	Totals
Principal	**$40.00**	**40**	**$1,600**	
Project Architect	**$30.00**	**120**	**$3,600**	
Field Inspector	**$22.50**	**24**	**$540**	
Clerical	**$18.00**	**16**	**$288**	
			Total Direct Labor	**$6,028**
6. Overhead (Combined Fringe Benefit & Administrative)				
	Overhead Rate	**150%**	X Total Direct Labor	**$9,042**
7. Subtotal: Labor + Overhead (Items 5 & 6)			**$15,070**	
8. Profit: Labor Related Costs (Item 7)	x		**10.0%**	**$1,507**
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Structural Engineering			$7,250.00	
Cost Estimator			$2,000.00	
			Miscellaneous Direct Costs Sub-Total	**$9,250**
10. Sub-Contracts (Lump Sum)				
			Sub-Contracts Sub-Total	**$0**
Total Lump Sum Amount (Items 5, 6, 8, 9 and 10)				**$25,827**
11. Reimbursable Costs (Limiting Amount)				
			Reimbursable Sub-Total	**$0**
PART IV - SUMMARY				
Total Amount of Proposed Fee (Items 5, 6, 8, 9, 10 & 11)				**$25,827**

January 31, 2019

Mr. J. Thomas Norman, AIA, LEED AP
Ebert Norman Brady Architects, PA
1361 13th Avenue South, Suite 230
Jacksonville Beach, FL 32250-3236

Re: 9A/Baymeadows Regional Park – Phase 2
Jacksonville, Florida

AES Project: #319-041

Dear Tom:

As per your request, I am pleased to submit this proposal for consulting structural engineering services on the above referenced project. The following is our understanding of the proposed project.

- Construct a new one-story 1,764 square foot building that includes restrooms, storage, and concessions. The structure will consist of pre-engineered wood roof trusses bearing on CMU walls. The CMU walls will be supported on conventional shallow foundations.
- Construct a new one-story 5,200 square foot building that includes multiple batting tunnels and an equipment storage room. The structure will consist of a pre-engineered metal building supported on a concrete slab with monolithic thickened footings. The pre-engineered metal building components including rigid steel frames, columns, roof purlins, wall girts, wall and roof panels, and bracing shall be designed by the metal building manufacturer's delegated Structural Engineer. The design of all structural building components, except for the floor slab, interior CMU walls, and column foundations, will be the responsibility of the metal building design engineer or another delegated specialty system engineer. The metal building manufacturer may need to provide bracing to stabilize the top of the interior equipment storage CMU walls.
- The proposal assumes both buildings will not be located in an area adversely affected by existing underground utilities or soils unsuitable to support the structures with conventional shallow foundations. A licensed Geotechnical Engineer may be required to evaluate the subgrade soils and provide a geotechnical report that includes foundation design, construction, and testing criteria. The Geotechnical Engineer of Record shall remain involved throughout the construction phase by performing field observations, monitoring, and testing of subgrade preparation, fill placement, and foundation excavations., and responding to any unanticipated or unforeseen conditions encountered during the site preparation and foundation excavation. The Architect, Contractor, or Owner shall enter into direct contract with the Geotechnical Engineer and pay all fees directly.

The services to be provided by Atlantic Engineering Services of Jacksonville (AES) shall be:

1) In the Construction Documents Phase (CD Phase), based on the information provided by the Architect, perform structural analysis and design and prepare drawings and specifications setting forth in detail the structural requirements of the project.

2) In the Construction Phase, review and take other appropriate action on the structural shop drawings only for conformance with the design concept of the project and compliance with the information given in the contract documents.

3) Upon completion of the work, AES shall provide a reproducible set of record documents based upon the marked-up record drawings, addenda, change orders, and other data furnished by the Contractor or other third parties.

The total fee for the above services 1) through 3) shall be Seven Thousand Two Hundred Fifty Dollars ($7,250.00) plus expenses. The fee breakdown per building is as follows:

Restroom and Concessions Building
Construction Documents Phase $3,750.00
Construction Phase..... $ 750.00

Batting Tunnel and Equipment Storage Building
Construction Documents Phase $2,000.00
Construction Phase..... $ 750.00
TOTAL $7,250.00

Any services authorized by you, in addition to those set forth above, shall be billed in addition to the above total fee at the following rates:

Principal ..... $ 193.00/hour
Associate Principal..... $ 178.00/hour
Senior Project Engineer/Senior Project Manager..... $ 165.00/hour
Project Engineer/Project Manager..... $ 145.00/hour
Engineer/Structural Designer ..... $ 132.00/hour
CADD/BIM Technician ..... $ 102.00/hour
Administrative ..... $ 72.00/hour
Expenses ..... 1.15 times cost

Additional services include, but are not limited to, the following:

- Providing SD or DD phase documentation.
- Attending meetings or performing site visits.
- Making revisions to the drawings, specifications, or other documents after approval of information from the Architect.
- Providing Opinions of Probable Cost.
- Development of alternate framing schemes on Construction Documents for comparative pricing.
- Providing redesign services for Contractor's proposed design modifications or for Contractor's proposed substitutions for materials or structural systems.
- Preparation of pre-engineered or prefabricated component or structure design which is normally provided by the manufacturer such as wood trusses and metal buildings.
- Preparation of component and/or cladding design.
- Design of deep foundations.
- Making value engineering revisions at the request of the contractor after the issue of CD Phase documents.

Expenses include travel, meals, parking, copying and printing costs, postage and special shipping costs, costs of tools or special equipment.

AES shall submit monthly statements for services rendered. Payment is due within 30 days of the date of the invoice. A service charge of 1 1/2 percent per month of the outstanding balance may be charged on all balances outstanding more than 60 days. AES reserves the right to stop work on its work when the balance for invoiced services is outstanding more than 60 days.

In providing services under this Agreement, AES shall perform in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances at the same time and in the same or similar locality.

To the fullest extent permitted by law, and notwithstanding any other provision of this agreement, the total liability, in the aggregate, of AES and AES's officers, directors, partners, employees, and sub-consultants, and any of them, to you and anyone claiming by or through you, for any and all claims, losses, costs, or damages, including attorneys' fees and costs and expert-witness fees and costs of any nature whatsoever or claims expenses resulting from or in any way related to the project or the agreement from any cause or causes shall not exceed One Million Dollars ($1,000,000.00). It is intended that this limitation apply to any and all liability or cause of action however alleged or arising, unless otherwise prohibited by law.

PURSUANT TO SECTION 558.0035 OF THE FLORIDA STATUTES, AN INDIVIDUAL EMPLOYEE OR AGENT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR NEGLIGENCE.

AES shall not be responsible for the means, methods, techniques, sequences, or procedures of construction selected by contractor(s) or the safety precautions and programs incident to the work of contractor(s). AES's efforts in the Construction Phase will be directed toward providing a greater degree of confidence for you that the completed work of contractor(s) will conform to the contract documents, but AES shall not be responsible for the failure of contractor(s) to perform work in accordance with the contract documents.

In the event that you make a claim or bring an action against AES, its officers and/or its employees arising from the performance of our professional services and such action is dismissed or you fail to prove such a claim, then you agree to pay all legal and other costs (including attorneys' fees) incurred by AES in its defense of such claim.

The contract drawings and reports are instruments of service in respect of the project and AES shall retain ownership and property interest therein whether or not the project is completed. Any reuse without written verification from AES shall be at your own risk and you hereby indemnify and hold harmless AES, its officers and employees from all claims, damages, losses, and expenses arising out of or resulting therefrom. Any such reuse or adaptation will entitle AES to further compensation to be agreed upon by you and AES.

Record documents provided by AES will show significant changes made to the structural drawings during construction. Because these record documents are based on unverified information provided by other parties, which AES is entitled to assume will be reliable, AES cannot and does not warrant their accuracy.

Please indicate your acceptance of this proposal by signing and returning one copy.

Very truly yours,
ATLANTIC ENGINEERING SERVICES OF JACKSONVILLE
FLORIDA CERTIFICATE OF AUTHORIZATION #791

Brian R. Stoddard, P.E.
Senior Project Engineer

BRS/drg

ACCEPTED BY

_____
Client Signature

_____
Printed Name and Title

_____
Date

_____
Client Project/PO Number

HADDAD ENGINEERING, INC.

February 26, 2019

Ms. Chantal Bowen, P.E.
Hanson Professional Services, Inc.
8075 Gate Parkway W., Suite 204
Jacksonville, FL 32216

RE: 9A/Baymeadows Park – Building and Batting Cage

Dear Chantal,

We are pleased to offer this proposal for electrical/mechanical engineering services on the above referenced project.

Project Description:

- Scorer building: Remove 2nd floor. Update drawings for new code compliance and new LED lighting.
- Batting Cage: Update drawings for new code compliance and new LED drawings.

Electrical Engineering Services:

- Electrical Drawings/Specifications: Power distribution, site lighting, building electrical work, calculations, schedules and details.
- Review shop drawings.
- (2) Site visits during construction.

HVAC Engineering Services:

- Prepare HVAC drawings to include selection of equipment, duct design, details and schedules.
- Write specifications.
- Provide Florida Energy Efficiency Code for Building Construction Calculations.
- Review shop drawings.
- (2) Site visits during construction.

Plumbing Engineering Services:

- Select plumbing fixtures and submit to architect for approval.
- Coordinate with civil engineer to determine locations of water and sewer on the site.
- Plumbing drawings to include, layout of water and waste lines, water and waste risers, and installation details.
- Write specifications.
- Review shop drawings.
- (2) Site visits during construction.

Engineering Fees:

Construction documents (CD's).....	$5,576.45
Construction administration.....	$2,431.00
Total fees	$8,007.45

Thank you for the opportunity to work with you on this project. If the above meets with your approval, please sign below and return a copy of this agreement to our office.

Sincerely,

Namir Haddad

Namir Haddad, P.E.
President

NH/em

Accepted: _____
Signature Date

9A/baymeadows Park

ARCHITECTURE AND ENGINEERING FEES

PART I - GENERAL

1. Project **9A/Baymeadows Park-Phase II baseball Complex**	**2. Project Number**
3. Name of Consultant **Haddad Engineering, Inc.**	**4. Date of Proposal** 2/26/2019

PART II - LABOR RELATED COSTS

5. Direct Labor	Hourly Rate	Estimated Hours	Estimated Cost	TOTAL
Principal	$74.05	0	$0.00	
Project Manager	$74.05	14	$1,036.70	
Register Engineer	$42.30	12	$507.60	
Designer	$36.00	22	$792.00	
CAD	$23.50	22	$517.00	
Clerical / Admin	$19.50	3	$58.50	
TOTAL DIRECT LABOR		**73**		$2,911.80
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate	150 % x Total Direct Labor			$ 4,367.70
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				$7,279.50
8. PROFIT: Labor Related Costs (Item 7)		x	10%	$ 727.95
9. SUBCONSULTANT COORDINATION : (Items 11)			5%	$ -

PART III - OTHER COSTS

10. Miscellaneous Direct Costs			
Original Media	$	0.00	
Reproduction	$	0.00	
Transportation	$		
Shipping	$	0.00	
Miscellaneous Direct Costs	$	0.00	
MISCELLANEOUS DIRECT COSTS SUB-TOTAL			$ -
11. SUBCONTRACTS (Lump Sum)			
	$	0.00	
	$	0.00	
	$	0.00	
	$	0.00	
SUB-CONTRACT SUB-TOTAL			$ -
TOTAL LUMP SUM AMOUNT (Items 7, 8, 9, 10, and 11)			$ 8,007.45
12. Reimbursable Costs - Limiting Amount			
	$	0.00	
	$		
	$		
SUB-TOTAL REIMBURSABLES			$ -

PART IV - SUMMARY

TOTAL AMOUNT OF CONTRACT (Items 7, 8, 9, 10, 11 and 12)	**$ 8,007.45**

EXHIBIT R

HANSON
Engineering | Planning | Allied Services

Hanson Professional Services Inc.
8075 Gate Pkwy West, Suite 204
Jacksonville, FL 32216
(904) 737-0090
Fax: (904) 737-0040
www.hanson-inc.com

March 12, 2019

Lori A West
Engineering Contract Specialist
City of Jacksonville
Engineering and Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202

Ref: P-77-02 A& E Services for 9A Baymeadows Regional Park – Baseball Complex Revisions

Ms. West:

Hanson respectively request the consideration of a rate adjustment for this older design project. The original contract dates back to 2002. I have attached a rate sheet that reflects our old approved rates, new adjusted rates and requested overhead. These new rates are being used for current contracts with the City or other government entities. Other supporting documents have been included with this back up.

Thank you.

Sincerely,
HANSON PROFESSIONAL SERVICES INC.

Chantal F. Bowen

Chantal F. Bowen, P.E.
Senior Project Manager

Enclosure

EXHIBIT R

Fort Family Regional Park (9A/Baymeadows) Park Baseball Complex Updates

Consultant Rate Comparison

Date: 2/13/2019

Consultant	Old Overhead Multiplier	Current Overhead Multiplier	Role	Contract Hourly Rates (Unloaded)	Current Hourly Rates (Unloaded)	Notes
Hanson Professional Services, Inc.	1.50	1.6217	Principal	$38.48	$76.52	Current Rates source: Lonnie Miller Regional Park
			Project Manager	$36.17	$64.05	
			Project Engineer	$29.64	$43.33	
			Designer/Technician	$24.91	$40.59	
			CADD Technician	$20.80	$28.16	
			Clerical	$12.48	$21.25	
Ebert Norman Brady Architects	1.50	1.50	Senior Architect	$40.00	$54.55	Current Rates source: Edward Water College Contract
			Project Architect	$30.00	$45.45	
			Design Architect	$27.00	-	
			Architect / Technical	$20.00	$37.45	
			Field Inspector	$22.50	-	
			CADD Technician	-	$25.45	
			Clerical	$18.00	$20.00	
HDR	1.50	1.50	Principal	$69.93	$72.00	Current Rates source: Park Design Calc Sheet
			Project Manager	$57.38	$60.00	
			Project Engineer	$22.47	$42.00	
			CADD Technician	$25.56	$29.00	
			Clerical	$21.65	$29.00	
Haddad Engineering, Inc.	1.50	1.50	Principal/Project Manager	$60.00	$74.05	Current Rates source: Lonnie Miller Regional Park
			Registered Engineer	$47.27	$42.30	
			Designer	-	$36.00	
			CAD	$30.91	$23.50	
			Clerical	$18.18	$19.50	

AWARDED RATES EXHIBIT R

1. PROJECT	2. PROPOSAL NUMBER
Lonnie Miller Regional Park 90% - Phase 1 (Basketball & Tennis)	**16L0509**
3. CONSULTANT	4. DATE OF PROPOSAL
Hanson Professional Services Inc.	**2/12/2019**

PART TWO - LABOR RELATED COSTS

5. DIRECT LABOR	HOURLY RATE	ESTIMATED HOURS	ESTIMATED COST	TOTAL
Project Manager	$76.52	61	$ 4,675.37	
Senior Engineer	$64.05	81	$ 5,194.46	
Project Engineer	$43.33	178	$ 7,712.74	
Engineer	$40.59	221	$ 8,970.39	
CADD Technician	$28.16	150	$ 4,224.00	
Clerical	$21.25	6	$ 127.50	
TOTAL DIRECT LABOR				$ 30,904.46
6. OVERHEAD (COMBINE FRINGE BENEFIT AND ADMINISTRATIVE) OVERHEAD RATE - 176.27% X TOTAL DIRECT LABOR				$ 54,475.29
7. SUBTOTAL - LABOR + OVERHEAD (ITEMS 5 & 6)				$ 85,379.75
8. PROFIT - LABOR RELATED COSTS (ITEM 7) X 10%				$ 8,537.98

PART THREE - OTHER COSTS

9. MISCELLANEOUS DIRECT COSTS	
PAPER COPIES	$142.50
SHIPPING	$69.00
MISCELLANEOUS DIRECT COSTS SUBTOTAL	$211.50
10. SUBCONTRACTS - LUMP SUM	
SUB-CONTRACT SUBTOTAL	
TOTAL LUMP SUM AMOUNT (ITEMS 5,6,8,9 &10)	*$0.00*
11. REIMBURSABLE COSTS (LIMITING AMOUNT)	
OTHER (SPECIFY)	
SUBTOTAL REIMBURSABLE	$ -

PART FOUR - SUMMARY

TOTAL AMOUNT OF CONTRACT (LUMP SUM PLUS REIMBURSABLE) ITEMS 5,6,8,9,10,&11	$ 94,129.23

EXHIBIT R

Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

MIKE DEW
SECRETARY

July 13, 2018

Jeffery Bowen, Senior Vice President
HANSON PROFESSIONAL SERVICES INC.
8075 Gate Parkway West, Suite 204
Jacksonville, Florida 322 16

Dear Mr. Bowen:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 2 - Project Development and Environmental (PD&E) Studies

Group 3 - Highway Design - Roadway

- 3.1 - Minor Highway Design
- 3.2 - Major Highway Design
- 3.3 - Controlled Access Highway Design

Group 4 - Highway Design - Bridges

- 4.1.1 - Miscellaneous Structures
- 4.1.2 - Minor Bridge Design
- 4.2.2 - Major Bridge Design - Steel

Group 6 - Traffic Engineering and Operations Studies

- 6.1 - Traffic Engineering Studies
- 6.2 - Traffic Signal Timing

Group 7 - Traffic Operations Design

- 7.1 - Signing, Pavement Marking and Channelization
- 7.2 - Lighting
- 7.3 - Signalization

Group 8 - Survey and Mapping

- 8.1 - Control Surveying
- 8.2 - Design, Right of Way & Construction Surveying
- 8.4 - Right of Way Mapping

Group 9 - Soil Exploration, Material Testing and Foundations

- 9.4.1 - Standard Foundation Studies

Group 10 - Construction Engineering Inspection

10.1 - Roadway Construction Engineering Inspection

Group 13 - Planning

13.3 - Policy Planning
13.4 - Systems Planning
13.5 - Subarea/Corridor Planning
13.6 - Land Planning/Engineering

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2019 for contracting purposes.

Approved Rates

Home/ Branch Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense
162.17%	102.63%	0.462%	Reimbursed	No	7.45%	3.18%*

*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell

Carliayn Kell
Professional Services
Qualification Administrator

EXHIBIT R

HANSON PROFESSIONAL SERVICES, INC. AND AFFILIATES
Springfield, Illinois

STATEMENT OF DIRECT LABOR, FRINGE BENEFITS AND GENERAL OVERHEAD
For the Year Ended December 31, 2017

	Financial Statement Expenses	Unallowable Expense	Unallowable Reference	Total Proposed	Percent
Direct Labor	$22,082,003	$		$22,082,003	
Payroll Burden and Fringe Benefits:					
FICA taxes	2,718,328	40,071	T	2,678,257	12.13%
Unemployment taxes	84,634			84,634	.38
Workers' Compensation Insurance	111,567			111,567	.51
Paid time off	4,282,600			4,282,600	19.39
Severance pay	163,416	9,307	H	154,109	.70
Incentive compensation	2,077,115	17,689	C,V	2,059,426	9.33
Pension and retirement benefits	2,823,854	56,848	T	2,767,006	12.53
Discount on stock purchases	31,304			31,304	.14
Employee group insurance	3,643,641			3,643,641	16.50
Total fringe benefits	15,936,459	123,915		15,812,544	71.61
General Overhead:					
Indirect salaries	11,694,831	876,919	A,B,D,E,I,J	10,817,912	48.99
Occupancy costs	2,417,555	31,761	D,X	2,385,794	10.80
Business insurance	522,471	8,654	G	513,817	2.33
Depreciation	500,091			500,091	2.26
Reproduction and printing	5,756			5,756	.03
Office supplies and postage	330,524			330,524	1.50
Telephone	225,954			225,954	1.02
Computer/CADD expense	2,291,279			2,291,279	10.37
Legal and accounting	284,075	155,125	I,J,K	128,950	.58
Employee travel	252,081	8,658	F,R	243,423	1.10
Services and consulting fees	653,555	183,065	I,D	470,490	2.13
Professional development	414,032	10,952	F,R,Y	403,080	1.83
Fees, licenses, dues and publications	275,305			275,305	1.25
Equipment rental	105,925			105,925	.48
Business and state income taxes	(521,266)	(933,243)	L	411,977	1.87
Business development and marketing expenses	1,004,619	889,610	D,E,F,M,R	115,009	.52
Employee recruiting and relocation	143,158	39,395	F,S	103,763	.47
Vehicle and boat costs	566,274	49,886	B,D	516,388	2.34
Surveying, material testing and engineering supplies	161,536			161,536	.73
Other indirect expenses	88,152	61,528	D,E,M,N,U	26,624	.12
Gain/loss on disposition of assets	(572,692)	(536,709)	0,P	(35,983)	(.16)
Amortization of goodwill	719,382	719,382	Q		.00
Bad debt expense	32,303	32,303	K		.00
Charitable donations & scholarships	69,028	69,028	P		.00
Company events and gifts	135,558	135,558	M,R		.00
Interest expense	11,106	11,106	W		.00
Total general overhead	21,810,592	1,812,978		19,997,614	90.56
Total Indirect Costs	$37,747,051	$1,936,893		$35,810,158	
Indirect Cost Overhead Rate					162.17%
Facilities Capital Cost of Money				$ 101,983	
Percent of Direct Labor					.462%

See notes to the Statement of Direct Labor, Fringe Benefits and General Overhead.

EXHIBIT R

HANSON PROFESSIONAL SERVICES, INC. AND AFFILIATES
Springfield, Illinois

NOTES TO THE STATEMENT OF DIRECT LABOR, FRINGE BENEFITS AND GENERAL OVERHEAD
For the Year Ended December 31, 2017

Note #2 LABOR RELATED COSTS-cont.

Contract/Purchased Labor

The Company uses contract labor for project-related services and these costs were allocated as an other direct cost to projects in 2017. The cost of contract labor billed as an other direct cost, with no overhead added, totaled $413 for the period audited.

Note #3 FACILITIES CAPITAL COST OF MONEY

The facilities capital cost of money has been calculated in accordance with FARs ξ 31.205-10, using average net book values of equipment and facilities multiplied by the average treasury rate. The calculation was made as follows:

	Average Net Book Value
Real Estate	$ 2,028,707
Equipment Used in Engineering	2,155,193
Total	4,183,900
Average Treasury Rate	x 2.4375%
Facilities Capital Cost of Money	$ 101,983
Direct Labor Base	$22,082,003
Cost of Money Rate	.462%

Note #4 DEPRECIATION

The depreciation reflected on the Company's financial statement differs from that used and acceptable for federal income tax purposes. Because the depreciation amounts used do not exceed the amounts used for financial reporting purposes, and are based on the useful business life of the underlying assets, the amounts included in the schedule of indirect costs are allowable under FARs ξ 31.205-11.

Note #5 DIRECT EXPENSE RATE

The Company's direct expense rate was based upon the direct costs accumulated in the job costs and recorded in the following accounts in the general ledger:

Direct Expenses	General Ledger Totals	Laws of Florida Unallowable	Proposed Allowable
Telephone	$ 19,166	$	$ 19,166
Computer expenses	3,072		3,072
Continuing education	4,546		4,546
Engineering supplies	14,389		14,389
Equipment rental	38,125		38,125
Legal services	203,017		203,017
Insurance (project)	27,493		27,493
Miscellaneous	32,589		32,589
Office supplies	6,398		6,398
Postage and freight	19,132		19,132
Printing and reproductions	55,441		55,441

EXHIBIT R

HANSON PROFESSIONAL SERVICES, INC. AND AFFILIATES
Springfield, Illinois

NOTES TO THE STATEMENT OF DIRECT LABOR, FRINGE BENEFITS AND GENERAL OVERHEAD
For the Year Ended December 31, 2017

Note #5 DIRECT EXPENSE RATE – cont.

Direct Expenses	General Ledger Totals	Laws of Florida Unallowable	Proposed Allowable
Rent	$ 3,720	$	$ 3,720
Technical literature	4,140		4,140
Premium overtime	136,287		136,287
Travel and lodging	1,244,837	166,720	1,078,117
Total Direct Cost	$1,812,352	$166,720	$ 1,645,632
Direct Labor Base			$22,082,003
Direct Expense Rate			7.45%

The Company had extraordinary items such as boat usage costs, geospatial image usage costs, and costs associated with the operation of a state-owned airfield that are not included in the direct expense listing above.

The unallowable costs that were removed from the direct expenses above were costs in excess of the allowable per diem and travel expenses including lodging costs in excess of $150 per night as described in Chapter 2016-62 of the Laws of Florida.

Note #6 LISTING OF OTHER DIRECT COST ACCOUNTS

The following types of other direct costs were charged directly to contracts, the source record indicates the source document which initiates the charge and was subject to the control procedures which were audited:

Direct Cost Items	Source Record
Computer supplies	Invoices
Survey equipment	Timesheets
Geospatial imaging unit	Timesheets
Large survey boat with DGPS and single-beam fathometer	Timesheets
Small survey boat with DGPS and single-beam fathometer	Timesheets
Company car	Vehicle logs
Company van/truck	Vehicle logs
Quadcopter	Timesheets
Environmental Equipment	Vehicle logs/timesheets
Employee vehicle mileage	Expense reports
Air fare and train	Expense reports/invoices
Rental car, taxis and parking	Expense reports/invoices
Meals	Expense reports/invoices
Lodging and incidentals	Expense reports/invoices
Telephone and internet services – project offices	Expense reports/invoices
Engineering supplies	Invoices
Equipment rental	Invoices
Office supplies (directly related to projects)	Invoices
International cell phone charges and data services	Expense reports/invoices

EXHIBIT R

Dustin Hampton

From: Tom Norman <tnorman@enbarchitects.com>
Sent: Monday, February 4, 2019 8:59 AM
To: Chantal Bowen
Cc: Fran Vickers
Subject: RE: 9A Baymeadows Road Phase 2 Baseball Complex

Chantal,
We just landed a contract with Edward Waters College and they used a COJ contract as their basis for the project contract. We have these rates in that contract. I am certain we have them in other contracts as well in case it is questioned.

Tom Norman, A.I.A., LEED® AP
Ebert Norman Brady Architects
1361 13th Avenue South, Suite 230
Jacksonville Beach, Florida 32250

Phone 904.241.9997
Fax 904.241.7526

From: Chantal Bowen <CBowen@hanson-inc.com>
Sent: Sunday, February 03, 2019 2:12 PM
To: Tom Norman <tnorman@enbarchitects.com>
Cc: Fran Vickers <fvickers@enbarchitects.com>
Subject: Re: 9A Baymeadows Road Phase 2 Baseball Complex

Thanks Tom,
Dave had asked that we submit rates being used for another annual contract. Are you using these for another contract? I can go ahead and submit these but they may bounce back for that reason.

Chantal Bowen
Hanson Professional Services, Inc.

On Feb 3, 2019, at 10:14 AM, Tom Norman <tnorman@enbarchitects.com> wrote:

Yes. Our current rates are as follows:

Senior Architect	$150.00
Project Architect	$125.00
Architect	$103.00
CADD Technician	$ 70.00
Clerical	$ 55.00

Our overhead multiplier is 1.5.

Tom Norman, A.I.A., LEED® AP
Ebert Norman Brady Architects

EXHIBIT R

CONTRACT FEE SUMMARY FOR ENGINEERING DIVISION
CITY OF JACKSONVILLE, FLORIDA

PART ONE - GENERAL

1. PROJECT	2. PROPOSAL NUMBER
3. CONSULTANT HDR	4. DATE OF PROPOSAL 2/13/2019

PART TWO - LABOR RELATED COSTS

5. DIRECT LABOR	HOURLY RATE	ESTIMATED HOURS	ESTIMATED COST	TOTAL
Principal	$ 72.00	0	$ -	
Project Manager	$ 60.00	0	$ -	
Project Engineer	$ 42.00	0	$ -	
CADD Technician	$ 29.00	0	$ -	
Clerical	$ 29.00	0	$ -	
TOTAL DIRECT LABOR				$ -
6. OVERHEAD (COMBINE FRINGE BENEFIT AND ADMINISTRATIVE) OVERHEAD RATE - 150% X TOTAL DIRECT LABOR				$ -
7. SUBTOTAL - LABOR + OVERHEAD (ITEMS 5 & 6)				$ -
8. PROFIT - LABOR RELATED COSTS (ITEM 7) X 10%				$ -

PART THREE - OTHER COSTS

9. MISCELLANEOUS DIRECT COSTS		
24" x 36" Black/White plans	$0.00	
11 X 17 Copies	$0.00	
8.5" x 11" Copies	$0.00	
Postage	$0.00	
Courier Service	$0.00	
MISCELLANEOUS DIRECT COSTS SUBTOTAL		$0.00
10. SUBCONTRACTS - LUMP SUM		
		$ -
		$0.00
		$0.00
		$0.00
		$0.00
SUB-CONTRACT SUBTOTAL		$ -
TOTAL LUMP SUM AMOUNT (ITEMS 5,6,8,9 &10)		$ -
11. REIMBURSABLE COSTS (LIMITING AMOUNT)		
TRAVEL		$0.00
OTHER (SPECIFY)		
SUBTOTAL REIMBURSABLE		$ -

PART FOUR - SUMMARY

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

EXHIBIT R

Haddad Engineeering, Inc	Hourly Rate	**Overhead Rate**	Subtotal	Profit %	Total
Principal/Project manager	$74.05	150.00%	$185.13	10%	$203.64
Registered Engineer	$42.30	150.00%	$105.75	10%	$116.33
Designer	$36.00	150.00%	$90.00	10%	$99.00
CAD	$23.50	150.00%	$58.75	10%	$64.63
Clirical	$19.50	150.00%	$48.75	10%	$53.63