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 Pinehurst Cemetery Restoration project in accordance with the subject bid.

Recommend approval to award ACON Construction Company, Inc., in the guaranteed maximum price not-to-exceed $840,802.10, which includes $15,000.00 contingency. To provide the initial phase of a staged restoration of the cemetery, this includes 60% design, permitting, grave excavation for repair purposes, site prep and surveying. This incorporates the attached, Scope and Fee Summary, Exhibit "CC-1", with guaranteed completion of 240 days from issuance of notice-to-proceed.

Funding for this award is to be encumbered account(s): PWCP32EVP519-069505-PW0871-01 to be executed by contract Amendment 28A through Office of General Counsel.

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

BUYER Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: **William J. Joyce, P.E., Director of Operations, Public Works/ Dave McDaniel, Chief, Mowing and Landscape**

(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.

January 14, 2019

TO: Gregory W. Pease
Chief of Procurement

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

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

Dave McDaniel
Chief, Mowing and Landscape

SUBJECT: CDB-0008-16 – Design-Build Services - Active and Passive Parks Projects – Pinehurst Cemetery Restoration AMENDMENT 28A
Account # PWCP32EVP519-069505-PW0871-01

Based on the Design Criteria Package developed by City engineers, the Department of Public Works, in accordance with Design/Build CDB-0008-16, Contract 8150-15 has completed negotiations with Acon Construction Co., Inc., to provide the initial phase of a staged restoration of the cemetery, which includes 60% design, permitting, grave excavation for repair purposes, site prep and surveying. Negotiations have resulted in the GMP amount of $840,802.10, as indicated on the attached Scope & Fee Summary, Exhibit CC-1, which includes $15,000.00 in contingency and allowing for the completion of the work within 240 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, originally executed March 28, 2016, between the City and Acon Construction Co., Inc. for Design-Build Services- Active and Passive Parks, be amended to incorporate the attached Scope and Fee Summary, Exhibit CC-1 for the Pinehurst Cemetery Restoration for the GMP amount of $840,802.10, known as Amendment 28A.

ES/lw

Attachment: Exhibit CC-1
JSEB Participation

cc: Nikita Reed, P.E., Project Manager
Lori West, Public Works Contract Specialist

a6

EXHIBIT CC-1

ACON Construction Co., Inc.
3653 Regent Boulevard, Suite 401 • Jacksonville, Florida 32224 • Telephone (904) 565-9060 Fax (904) 565-9080

Dec 19, 2018

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

Attention: Mr. Ed Starnes, P.E., J.D.
Acting Chief of Engineering and Construction Management
Reference: Pinehurst Cemetery Restoration Project
DB Contract #8150-15

Mr. Starnes,

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 to provide the initial phase of a staged restoration of the cemetery. Design includes Civil at 60% to develop the road that services the cemetery as well as a fence for the property perimeter. Design also includes the development of Conservation Guidelines and Specifications for Phase 2. The Conservation activities for this phase include uncovering, cataloguing, and protecting existing sites throughout whether marked or not. Permitting and surveying are also included in this phase. Specific scopes for this phase are contained in proposals from sub consultants as attached. I have included a contingency to be used if additional issues arise and need to be addressed. The final Phase will be proposed after the necessary information is gathered during this phase. That final phase proposal will consist of constructing the road and fences, completing tree work started in first phase, and completing the conservation work as discovered in phase 1 and listed in design documents finalized during that phase. Per the contract, the second phase can be negotiated as the city deems appropriate at that time.

Our Guaranteed Maximum Price (GMP) for this project as stated is $840,802.10.

The Guaranteed Completion Date (GCD) will be 240 days from NTP to complete this phase.

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

Sincerely,

Frank Anderson
Construction Manager

EXHIBIT CC-1

ACON Construction Company

DB Contract 8150-15

Pinehurst Cemetary Phase 1 **DATE: 12/19/18**

ITEM #	DESCRIPTION	UNITS	QUANTITY	UNIT COST	TOTAL COST
	Project Management	Hrs	80	$110.00	$8,800.00
	Supervision	Hrs	40	$75.00	$3,000.00
	Administration	Hrs	40	$75.00	$3,000.00
	Environmental Sciences	LS	1	$693,500.00	$693,500.00
	Tree Services Allowance	LS	1	$10,000.00	$10,000.00
	Civil Engineering	LS	1	$49,888.00	$49,888.00
	Subtotal				$768,188.00
	DB Fee 7.5%	LS	1	$57,614.10	$57,614.10
	ACON Contingency	LS	1	$15,000.00	$15,000.00
			TOTAL		$840,802.10

643,500.00 EXHIBIT CC-1

ENVIRONMENTAL SERVICES, INC
7220 Financial Way, Suite 100
Jacksonville, FL 32256

Phone 904-470-2200 * Fax 904-470-2112

www.environmentalservicesinc.com

18 December 2018

*10,000 ALLOWANCE FOR TREE SUPPORT

*SEPARATE LINE ITEM IN PROPOSAL

703,500.00

Mr. Frank Anderson
ACON Construction Co., Inc.
3653 Regent Boulevard, Suite 401
Jacksonville, Florida 32224

RE: Pinehurst Cemetery Restoration (AJ18409.00)
Duval County, Florida

Dear Mr. Anderson:

Thank you for contacting Environmental Services, Inc. (ESI). Pursuant to our recent conversation, ESI is pleased to enclose the attached proposal. Please note under our Terms section at the end of the proposal that, as the client, you assure ESI that we have permission to work on the property being evaluated and that you will advise us regarding the proper procedures for accessing the property.

If the attached meets your requirements, please approve by signing and returning the enclosed document to us by mail to the address above, by fax (904-470-2112) or via email (pdavenport@esinc.cc). We are prepared to proceed upon receipt of the signed contract. We look forward to working with you.

Please contact me should you have any questions. Thank you for selecting ESI to assist with your environmental consulting needs.

Sincerely yours,

ENVIRONMENTAL SERVICES, INC.

patricia davenport-jacobs

Patricia Davenport-Jacobs
Historic Resource Specialist

PDJ/smc/AJ18409 proposal doc
S pf121818f

ENVIRONMENTAL SERVICES, INC.

PROPOSAL FOR SERVICES
ESI PROJECT NO. AJ18409.00

The following Contract for Services is an agreement between Environmental Services, Inc. (ESI) and ACON Construction Co., Inc. (Client) with the terms specified herein. Client agrees that the company/individual signing this agreement has the ability to compensate ESI for the work described herein whether or not the proposed project materializes. ESI agrees to perform the following tasks for the associated fee.

Project Name: **Pinehurst Cemetery Restoration**
Project Location: **Duval County, Florida**

SCOPE OF SERVICES		FEE
Task 1.	**Wetland Delineation, and U.S. Army Corps of Engineers (ACOE) and St. Johns River Water Management District (SJRWMD) Wetland Boundary Verification** ESI will field delineate the limits of jurisdictional wetlands pursuant to the current methodologies of ACOE [2010 Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Atlantic and Gulf Coastal Plain Region (Version 2.0)], Florida Department of Environmental Protection (FDEP) SJRWMD (Florida Unified Wetland Delineation Methodology, Chapter 62-340, F.A.C.). We will provide you and your chosen land surveyor with a flagging key map showing the approximate location of the jurisdictional line. *This task does not include the formal mapping of the wetland boundary. A licensed land surveyor must perform this mapping.* ESI will coordinate ACOE and SJRWMD field verification of the limits of jurisdictional wetlands as established by ESI. ESI will coordinate with your surveyor to ensure that appropriate adjustments to wetland surveys are made based on the results of the field review and that final surveys meet the technical standards as required by ACOE and SJRWMD.	$2,500.00
Task 2.	**FDEP Individual Environmental Resource Permit, and ACOE Jurisdictional Determination Request and (if needed) Nationwide Permit Application** ESI will assist your consulting engineer in preparation and submittal of an Individual Environmental Resource Permit application.	$9,000.00

This permit will require approximately 90 to 120 days from the date of application submittal to obtain. The permit will require approval from the FDEP staff.

**This cost does not include any permit application fees.*

Task 3. Section 106 Compliance with SHPO $9,000.00

ESI will prepare compliance reporting and all necessary support documentation for submittal to the Florida Department of State Division of Historical Resources (FL State Historic Preservation Office) for review and concurrence in accordance with ACOE and SJRWMD regulatory permitting requirements.

Task 4. Arboricultural Assessment $18,000.00

Based on the goals and objectives of the client, ESI staff will locate and characterize all trees six inches (6") in diameter, and larger, located in Pinehurst Cemetery. Trees will be flagged in the field and marked with a unique alpha-numeric identifier for future identification. Relevant data for each tree will be collected including: species type, diameter-at-breast-height (DBH – stem diameter at approximately 4.5 feet above ground), tree locations will be recorded using a sub-meter Global Positioning System (GPS), and the proximity of each tree to the nearest grave site/marker will be documented. An arboricultural assessment will be conducted on each tree, and any health defects (structural and/or pest/disease issues) will be documented in text and photographically. In addition, each tree will be classified as "healthy – to remain", "healthy – to be removed", or "unhealthy – to be removed".

A final report will be provided quantifying the data for each tree in tabular format along with an associated map identifying approximate tree locations. A detailed written evaluation will be provided in the report, for trees with significant arboricultural defects. All assessment and report production will be performed by an Arborist certified through the International Society of Arboriculture (ISA).

Task 5. Design Specifications $70,000.00

ESI Historic Resources Specialist and Conservators will assist in preparing the design specifications for necessary site work, boundary fencing, filling and marking grave depressions, replacing vault lids, repairing or resetting stones, cleaning markers and removing all unwanted vegetation. Furthermore,

the team will develop a set of standards for documenting all preservation related activities for reporting and archival purposes.

ESI Historic Resources Specialist, Historian, and Design Team will design appropriate signage for the entryway at Pinehurst Cemetery. The signboard will provide a brief history of the site and will inform the public with pertinent information including hours of operation, wayfinding and methods for locating loved ones, as well as rules for visitors and safety warnings.

Task 6. Monitoring, Meetings, Documentation of Activities $60,000.00

ESI Historic Resources team will monitor all activity related to the arboricultural assessment specifically related to markers effected by trees; geotechnical boring and other preparations by the civil engineer for establishing the vehicular path; and will attend all meetings related to the project specifically relating to preservation activities. Our cultural resource experts will guide decision making activities. ESI will also develop standards and carry out documentation of preservation activities. All documented efforts will accompany the final report

Task 7. Site Preparation for Conservation Activities $525,000.00

ESI will rake or otherwise remove debris (including root-mats) in order to expose all cultural material associated with individual burials as rightly possible in preparation for the appropriate conservation activities. This task will include marking the perimeter and significant features with flags, probing the plot area for missing pieces and mapping plot elements as necessary. All efforts will be documented following the standards developed by the team and approved by the city, during the initial phase of the project.

Additional services not specifically addressed herein will be invoiced on a time and materials basis at standard ESI hourly rates. We will provide you with a written proposal for these tasks if, or when, they become necessary. We are prepared to proceed upon receipt of the signed contract.

ESI is committed to providing quality service to our clients. Every project is reviewed by a senior technical manager to ensure that the work has been performed in compliance with our goal of providing superior service and solutions to our clients.

ENVIRONMENTAL SERVICES, INC.

Project Name: **Pinehurst Cemetery Restoration (AJ18409.00)**
Project Location: **Duval County, Florida**

Task 1:	Wetland Delineation and Agency Wetland Boundary Verification	Fee:	$2,500.00
Task 2:	FDEP Individual ERP, ACOE JD Request and Nationwide Permit	Fee:	$9,000.00
Task 3:	Section 106 Compliance with SHPO	Fee:	$9,000.00
Task 4:	Arboricultural Assessment	Fee:	$18,000.00
Task 5:	Design Specifications	Fee:	$70,000.00
Task 6:	Monitoring, Meetings and Documentation of Activities	Fee:	$60,000.00
Task 7:	Site Preparation for Conservation Activities	Fee:	$525,000.00
		Total Fee:	$693,500.00

TERMS:

- ESI will complete the work described above in a timely manner unless delayed by Client's request, lack of information, or intervening factors beyond our control.
- Client assures ESI that it has permission to work on the subject property and will advise ESI of proper procedures for accessing subject property.
- **ESI will maintain a minimum $1,000,000 errors and omissions (professional liability) insurance; $1,000,000 per occurrence and $2,000,000 aggregate general liability insurance for the duration of the project. If any additional insurance requirements are necessary, please return the specifications with the signed proposal. They will become a part of this contract as agreed by both parties.**
- Outside services and expenses such as subcontractors and special purchases will be invoiced with a handling fee of 15 percent.
- Client will provide ESI with any special billing formats or considerations with the signed contract.
- Billing is done monthly. **Payment is due immediately upon receipt of the invoice;** after 30 days the Client agrees to pay 1.5 percent late fee per month or portion thereof on unpaid balances. Unpaid balances after 60 days from the date of the invoice may result in work stoppage until overdue accounts are resolved.
- Failure to pay within 60 days from the date of invoice will be considered by ESI to be a breach of contract, and ESI may cease work and withhold all work product immediately without penalty from the Client.
- Client agrees that this contract is an agreement between Client and ESI. Payment is due from Client at the time services are performed. Payment shall not be contingent upon regulatory action or upon resolution of any legal matter that ESI is not a party to. If ESI is being contracted to complete work which Client will use in a legal dispute, Client agrees to pay ESI in a timely manner without regard to the current standing of that legal dispute. ESI fees may not be incorporated into real estate closings without prior written consent from ESI.
- This agreement shall be governed by the laws of the State of Florida, United States. Any lawsuit, proceeding or action arising out of or relating to this agreement must be brought in any court of competent jurisdiction located within Duval County, Jacksonville, Florida. Each of the parties irrevocably submits and consents to the exclusive jurisdiction of such court in any such lawsuit, proceeding or action, and waives any defense or objection it may now or hereafter have to personal jurisdiction, venue, or inconvenient forum.
- ESI rates change on March 1 of each year.
- **This proposal is valid for a period of 60 days following the date of issuance.**

TERMS ACCEPTED:		**ENVIRONMENTAL SERVICES, INC.**	
SIGNATURE:	_____	SIGNATURE:	Gary K Howalt
NAME:	_____	NAME:	Gary K Howalt
FIRM:	_____	FIRM:	Environmental Services, Inc.
TITLE:	_____	TITLE:	Principal
DATE:	_____	DATE:	18 December 2018

BILLING ADDRESS AND CONTACT IF DIFFERENT FROM ABOVE:

_____

_____

PDJ/smc/AJ18409 proposal.doc
S pf1218181

EXHIBIT CC-1

ENVIRONMENTAL SERVICES, INC.

Environmental Services, Inc. (ESI) is an environmental consulting firm which has been in business for over 31 years. ESI provides services in a variety of disciplines, please keep us in mind for your future environmental, cultural and sustainable resource needs.

Cultural Resource Management

- Archaeology Surveys
- Historic Structure Surveys
- Underwater Archaeology
- Conservation Analysis
- Predictive Modeling
- Cemetery Studies/Conservation

Carbon & Greenhouse Gas (GHG)

- Greenhouse Gas (GHG) Emissions & Offsets
- ANSI Accreditation under
- ISO 14065
- GHG Offset Validations/ Verifications
- GHG Emissions Verifications
- Ecosystem Services
- Air, Water, Waste Footprint
- Analysis and Reduction
- Sustainable Action Planning
- Education/Outreach

Forestry

- Tree Ordinance & Compliance
- Arboricultural Assessments
- & Landscape Planning
- Land Management Planning
- Fire Management & Prescribed Burning
- Timber Assessment & Management

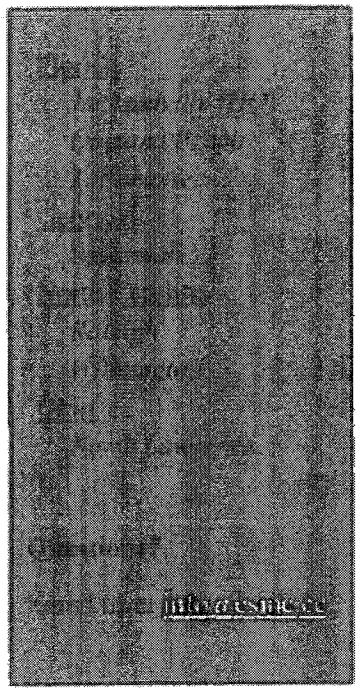
Ecology

- Due Diligence
- Permitting & Compliance
- Wetland Delineation/ Assessment
- Endangered & Threatened Species
- Mitigation
- Soil & Site Evaluation
- Aquatic & Marine Assessments
- Erosion & Sediment Control

Site Assessment & Remediation

- Phase I & II Environmental Site Assessments
- Soil & Groundwater
- Assessments
- Soil & Groundwater
- Remediation
- Petroleum/Hazardous Materials
- Storage Tank Management
- Brownfields Assessments
- Industrial Hygiene
- HUD Environmental
- Assessments
- USGBC LEED Green Building

OFFICE LOCATIONS



Follow ESI on Social Media

www.environmentalservicesinc.com

EXHIBIT CC-1

HANSON

Engineering | Architecture | Planning | Allied Services

49,888.00

Hanson Professional Services Inc.
8075 Gate Parkway West, Suite 204
Jacksonville, FL 32216
(904) 737-8900
www.hansonInc.com

December 11, 2018

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

RE: Scope and Fee - Pinehurst Cemetery Restoration 60% Design, Jacksonville, Florida.

Dear Mr. Anderson:

Hanson Professional Services (Hanson) is pleased to submit a proposal to ACON Construction Company for performing site design services for the City of Jacksonville (COJ) Pinehurst Cemetery Restoration project. This proposal is to develop the 60% design and submit permit applications for approximately 1500 linear feet of roadway, perimeter fence and a stormwater management facility (SWMF).

The following is a list of anticipated efforts for the design services:

Hanson Professional Services will be responsible for the civil site design.

Civil Design Development

- Field investigation and information gathering.
- Geometric layout of the road.
- Layout and details of perimeter fence.
- Grading and drainage design.
- SWMF design.
- Design of sediment control features.
- Meetings with regulatory agencies for permitting requirements and submittal of applications (St. Johns River Water Management District and USACE for environmental resource and wetland permits.)
- Meetings with the COJ.
- Preparation of 30 and 60% level drawings that include cover sheet, general notes, site geometry, drainage/grading, erosion control and engineering details.
- Submittal of 10 set plans to COJ Development Services Review Group.
- Project team coordination.

Clary and Associates, Inc. will be responsible for the following:

Survey Services

- Wetland survey.
- Boundary survey for the 8.4 acre site.
- Topo for 1500 linear feet of dirt roadway.
- Topo at the boundary line.
- Additional topo inside the uplands at the two wetland locations.

Please refer to attached supporting documents for the detailed survey scope.

CSI Geo will be responsible for the following:

Geotechnical Services

- Auger borings associated with the proposed roadway.
- Standard Penetration Tests associated with the proposed SWMF.
- Soil Percolation Tests associated with the proposed SWMF.

Please refer to attached supporting documents for the detailed geotechnical scope.

The total fees for 100% design services will be **$49,888.00**.

This proposal does not include professional services involving final design, landscaping and irrigation. Fees for environmental, tree mitigation and archaeological work will be provided under separate cover.

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: 12/11/18
CLIENT: City of Jacksonville
PROJECT: Pinehurst Cemetery

			Principal HRS	Project Mgr HRS	Project Eng HRS	Eng Tech HRS	CADD Tech HRS	Clerical HRS	TOTAL HRS
a.	60% Design								
	Site Visits, Data Collection and Review		0	3	6	3	0	0	12
	Overall Geometry Layout		0	2	8	0	4	0	14
	Grading and Drainage Design		0	2	6	4	4	0	16
	Design of Stormwater Management Facility		0	2	8	10	4	0	24
	Fence Layout & Design		0	1	2	3	4	0	10
	Design of Sediment Control Features		0	0	1	2	0	0	3
	Quality Control		0	4	0	0	0	0	4
	Supervision		2	2	0	0	0	0	4
	Meetings/Coordination		0	6	6	0	0	2	14
	Sub-total Hours		2	22	37	22	16	2	101
b.	Final Permitting & Other								
	SJRWMD ERP Application, Design Doc & Coordination		0	2	12	6	4	2	26
	ACOE Permit Coordination		0	2	2	0	2	0	6
	COJ Final Design 10 set Review Submittal		0	2	6	4	4	2	18
	Project Team Coordination		0	4	4	2	2	2	14
	Sub-total Hours		0	10	24	12	12	6	64
c.	Project Submittals	No. of Sheets							
	Cover/Key Sheet	1	0	0	1	1	1	0	3
	Legend and General Notes	1	0	0	1	2	2	0	5
	Typical Sections	1	0	1	2	1	4	0	8
	Site Layout/Geometry Plans	4	0	2	2	6	20	0	30
	Site Grading and Drainage Plans	4	0	2	4	6	20	0	32
	Erosion Control Plans	4	0	0	1	1	4	0	6
	Details	2	0	1	2	2	9	0	14
	Quality Control		0	5	0	0	0	0	5
	Supervision		0	5	0	0	0	0	5
	Sub-total Hours		0	16	13	19	60	0	108
	Total Manhours		2	48	74	53	88	8	273
	Hourly Rates		$289.02	$215.60	$122.10	$72.21	$78.19	$59.59	
	Total Labor Dollars		$578.04	$10,348.65	$9,035.14	$3,827.25	$6,880.85	$476.72	$31,146.65

		Unit	$/Unit	Quantity	Cost
d.	ESTIMATED EXPENSES*				
	Blueline (black)	ea.	$0.65	0	$0.00
	11 X 17 Copies	ea.	$0.15	200	$30.00
	8.5 X 11 Copies	ea.	$0.10	246	$24.60
	COJ 10 Set Permit Fee	ea.	$648.00	1	$648.00
	SJRWMD ERP Application Fee	ea.	$1,500.00	1	$1,500.00
	Mileage	mi.	$0.49	150	$72.75
	Postage	mo.	$5.00	3	$15.00
	Courier Service	mo.	$18.00	3	$54.00
					$2,344.35

Hanson Subtotal	$31,491.00
Geotech - CSI Geo	$7,024.00
Survey - Clary	$9,373.00
Total	$49,888.00

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EXHIBIT CC-1

EXHIBIT CC-1

PART ONE - GENERAL	
1. PROJECT Pinehurst Cemetery Roadway	2. PROPOSAL NUMBER
3. CONSULTANT HANSON PROFESSIONAL SERVICES, INC.	4. DATE OF PROPOSAL 12/11/2018

PART TWO - LABOR RELATED COSTS

5. DIRECT LABOR	HOURLY RATE	ESTIMATED HOURS	ESTIMATED COST	TOTAL
Principal	$100.06	2	$ 200.12	
Project Manager	$74.64	48	$ 3,582.72	
Project Engineer	$42.27	74	$ 3,127.98	
Engineer Technician	$25.00	53	$ 1,325.00	
CADD Technician	$27.07	88	$ 2,382.16	
Clerical	$20.63	8	$ 165.04	
TOTAL DIRECT LABOR				$ 10,783.02
6. OVERHEAD (COMBINE FRINGE BENEFIT AND ADMINISTRATIVE) OVERHEAD RATE - 162.59% X TOTAL DIRECT LABOR				$ 17,532.11
7. SUBTOTAL - LABOR + OVERHEAD (ITEMS 5 & 6)				$ 28,315.13
8. PROFIT - LABOR RELATED COSTS (ITEM 7) X 10%				$ 2,831.51

PART THREE - OTHER COSTS

9. MISCELLANEOUS DIRECT COSTS	
ORIGINAL REPRODUCIBLE - VELLUM PLOTS	
BLUELINES - 24"x38"	
PAPER COPIES	$1,530.00
SHIPPING	$69.00
MISCELLANEOUS DIRECT COSTS SUBTOTAL	$ 1,599.00
10. SUBCONTRACTS - LUMP SUM	
Geotech	$7,024.00
Survey	$9,373.00
Environmental	
Landscape	
Tree Assessment	
SUB-CONTRACT SUBTOTAL	
TOTAL LUMP SUM AMOUNT (ITEMS 5,6,8,9 & 10)	$49,142.65
11. REIMBURSABLE COSTS (LIMITING AMOUNT)	
Other Expenses	$745.35
SUBTOTAL REIMBURSABLE	$ 745.35

PART FOUR - SUMMARY

TOTAL AMOUNT OF CONTRACT (LUMP SUM PLUS REIMBURSABLE) ITEMS 5,6,8,9,10,&11	$ 49,888.00

I:\15Jobs\15LD105\Projects\Pinehurst Cemetery\Admin\03-Proposal\[SubTheam_Pinehurst Cemetery 12-11-18.xls]ManHours

SURVEY & RIGHT OF WAY MAPS

EXHIBIT CC-1

CONSULTANT: HANSON

NAME OF PROJECT: Pinehurst Cemetery Task 1 and 2

SUBCONSULTANT: CLARY

FROM:

TO:

3 MAN SURVEY RATE = $1,240.00

SURVEYOR = $190.00

CADD TECHNICIAN = $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	0.5		$1,240.00		$620.00	Set Horizontal Control
Boundary Survey	1.5		$1,240.00		$1,860.00	Boundary Survey of 8.3 Ac
Drainage			$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	
Side Street Intersections			$1,240.00		$0.00	
Topography	3.2		$1,240.00		$3,968.00	Topo see scope
Bench Levels	0.5		$1,240.00		$620.00	Set Vertical Control
Ditch Cross-Sections			$1,240.00		$0.00	
Drainage			$1,240.00		$0.00	
Jurisdictional Survey			$1,240.00		$0.00	
Stake-Out for Borings			$1,240.00		$0.00	
Pond Asbuilt			$1,240.00		$0.00	
Wetland Boundary			$1,240.00		$0.00	
Tree Survey			$1,240.00		$0.00	
TOTAL					$7,068.00	
OFFICE SUPPORT	UNIT	NO. OF UNITS	COST/ UNIT	COST	TOTAL COST	
Surveyor & Mapper	Hour	2	$190.00		$380.00	Supervise
Cadd Technician	Hour	8	$95.00		$760.00	Mapping
Clerical	Hour	2	$55.00		$110.00	
TOTAL					$1,250.00	
RIGHTS-OF-WAY	UNIT	NO. OF UNITS	COST/ UNIT	COST	TOTAL COST	
Control Maps	Hour		$95.00		$0.00	
Right-of-Way Maps	Hour		$95.00		$0.00	
Legal Descriptions	Hour		$95.00		$0.00	
Title Searchs	Hour		$95.00		$0.00	
TOTAL		0			$0.00	

TOTAL COST $ $8,318.00

PREPARED: December 5,2018

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

SURVEY & RIGHT OF WAY MAPS

EXHIBIT CC-1

CONSULTANT: HANSON

NAME OF PROJECT: Pinehurst Cemetery Task 3

SUBCONSULTANT: CLARY

FROM:
TO:

3 MAN SURVEY RATE = $1,240.00

SURVEYOR = $190.00

CADD TECHNICIAN = $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			$1,240.00		$0.00	
Boundary Survey			$1,240.00		$0.00	
Drainage			$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	
Side Street Intersections			$1,240.00		$0.00	
Topography	0.3		$1,240.00		$372.00	Topo see scope
Bench Levels			$1,240.00		$0.00	
Ditch Cross-Sections			$1,240.00		$0.00	
Drainage			$1,240.00		$0.00	
Jurisdictional Survey			$1,240.00		$0.00	
Stake-Out for Borings			$1,240.00		$0.00	
Pond Asbuilt			$1,240.00		$0.00	
Wetland Boundary	0.2		$1,240.00		$248.00	Locate appoximatly 500' wetlands
Tree Survey			$1,240.00		$0.00	
TOTAL					$620.00	
OFFICE SUPPORT	UNIT	NO. OF UNITS	COST/ UNIT	COST	TOTAL COST	
Surveyor & Mapper	Hour	1	$190.00		$190.00	Supervise
Cadd Technician	Hour	2	$95.00		$190.00	Mapping
Clerical	Hour	1	$55.00		$55.00	
TOTAL					$435.00	
RIGHTS-OF-WAY	UNIT	NO. OF UNITS	COST/ UNIT	COST	TOTAL COST	
Control Maps	Hour		$95.00		$0.00	
Right-of-Way Maps	Hour		$95.00		$0.00	
Legal Descriptions	Hour		$95.00		$0.00	
Title Searchs	Hour		$95.00		$0.00	
TOTAL		0			$0.00	

TOTAL COST $ $1,055.00

PREPARED: December 5,2018

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

EXHIBIT CC-1

Clary & Associates
PROFESSIONAL SURVEYORS & MAPPERS

SCOPE OF WORK

PINEHURST CEMETERY

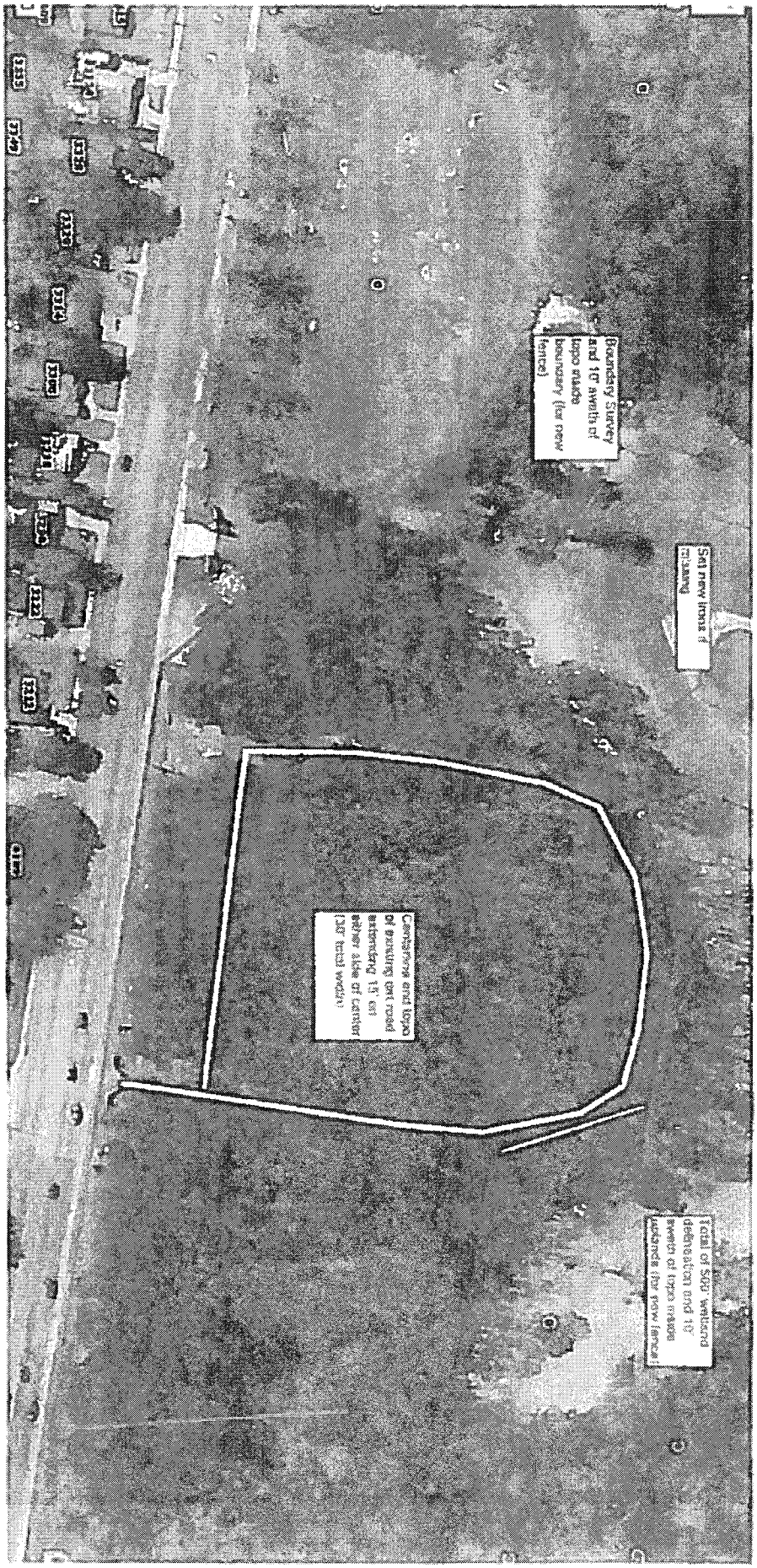
CITY OF JACKSONVILLE, DUVAL COUNTY

DECEMBER 5,2018

- SET HORIZONTAL CONTROL WITHIN THE SURVEY LIMITS
- SET VERTICAL CONTROL (NAVD88) WITH 2 BENCHMARKS OUTSIDE OF PROPERTY TO BE SAVED FOR CONSTRUCTION
- LOCATE APPROXIMATELY 500' OF WETLANDS FLAGS ON EAST SIDE OF PROPERTY
- PERFORM A BOUNDARY SURVEY FOR THE 8.4 AC SITE, RECOVER AND OR SET ALL BOUNDARY MONUMENTATION ALONG THE PERIMETER. WILL NOT LOCATE ANY INTERIOR IMPROVEMENTS OTHER THAN WHAT IS PICKED UP DURING TOPOGRAPHY
- **TOPOGRAPHY:**
  - TOPO APPROXIMATELY 1500' OF DIRT ROAD AND COLLECT GROUND SHOTS 15' OUTSIDE BOTH EDGES OF DIRT ROAD
  - TOPO A 10' AREA INSIDE THE UPLANDS AT THE 2 WETLAND LOCATIONS TOTALING 500'
  - TOPO AT THE BOUNDARY LINE AND THEN 10' INSIDE THE BOUNDARY FOR THE EXTENT OF THE PERIMETER TOTALING 1835'
- **LOCATE ANY MARKED GRAVE SITES THAT ARE WITHIN THE TOPO AREAS**
- **DO NOT REMOVE, TRIM OR CUT DOWN ANY VEGETATION WITHIN THE BOUNDARY LIMITS**
- DELIVERABLE WILL BE AUTO CAD FILES

3830 Crown Point Road, Jacksonville, Florida 32257
(904) 260-2703 • fax (904) 260-3799 • www.claryassoc.com

EXHIBIT CC-1


Total of 500' wetland delineation and its swath of topo inside backside (for new fence)
Set new irons if missing
Boundary Survey and 10' swath of topo inside boundary (for new fence)
Centerline and topo of existing dirt road extending 15' out either side of center (30' total width)

CSI Geo
Geotechnical · CMT · CEI

GEOTECHNICAL SCOPE OF WORK
Pinehurst Cemetery
Jacksonville, Florida

The overall project consists of a dirt road that is proposed to be paved in Pinehurst Cemetery located in Jacksonville, Florida. Our scope of work includes performing geotechnical exploration and evaluation for the dirt road, which is approximately 1,500 feet long.

PROPOSED GEOTECHNICAL EXPLORATION

Field Exploration - The proposed exploration for the dirt road will consist of geotechnical studies and the collection of subsurface data by means of four (4) auger borings at 12 feet each at 500 feet spacing. Two LBR samples will be picked up to be tested to provide LBR values. The exploration also consists of two (2) Standard Penetration Test (SPT) borings at 10' deep each and two (2) cased borehole percolation tests to be used in the design of the exfiltration trench. Sufficient testing will be performed on soils recovered from the borings for classification purposes. Soil samples will be classified, containerized, and marked in the field and returned to the laboratory for visual inspection and classification by the geotechnical engineer using the AASHTO and Unified Soil Classification Systems.

Laboratory Testing - Routine laboratory testing will be conducted on representative soil samples. Laboratory classification and index soil tests will be performed as necessary on selected soil samples obtained from the exploration. Specific tests to be performed are Organic Content, Natural Moisture Content, Single Sieve Grain Analysis, grain size analysis, Atterberg Limits, LBR, and Corrosion Series (Environmental Corrosion).

Engineering/Support Services - A geotechnical engineer, registered in the State of Florida, will direct the geotechnical exploration and provide engineering analysis and evaluation of the site and subsurface conditions with respect to the planned construction. The results of the exploration will be presented in a report containing the following:

- A brief discussion of the planned construction.
- A graphical representation of the subsurface conditions encountered.
- An appendix that contains soil boring profiles, laboratory test data, and other pertinent calculations.
- Written discussion of the subsurface conditions encountered.
- In-situ infiltration test results.

CSI Geo
Geotechnical · CMT · CEI

GEOTECHNICAL COST ESTIMATE
Pinehurst Cemetery
Jacksonville, Florida

2394 St. Johns Bluff Road, S
Suite 200
Jacksonville, Florida 32246
tel (904) 641-1993

Item Description	Unit	Number of Units	Cost / Unit	Estimated Cost
Field Investigation				
Mobilization/Demobilization - Truck	ea.	1	$550.00 /ea.	$550 00
Dirt Road (Auger Borings spaced at 500')				
4 Auger Borings @ 12' ea.	ft.	48	$10.50 /ft.	$504 00
2 LBR Sample Pick up	ea.	2	$90.00 /ea.	$180 00
Exfiltration Trench				
2 Standard Penetration Test (SPT) Boring @ 10' ea.	ft.	20	$13.50 /ft.	$270 00
2 Soil Percolation Tests - Cased Borehole Permeability	ea.	2	$325.00 /ea.	$650 00
Stand By Time/Difficult Access	hr	1	$295.00 /hr.	$295 00
Boring Layout/Utility Clearance/Coordination w/cemetery	hr	8	$114.00 /hr.	$912 00
Subtotal:				**$3,361.00**
Laboratory Testing				
Organic Content	ea.	6	$37.00 /ea.	$222 00
Natural Moisture Content	ea.	6	$21.00 /ea.	$126 00
Single Sieve Grain Analysis	ea.	6	$35.00 /ea.	$210 00
Grain Size Analysis	ea.	6	$65.00 /ea.	$390 00
Atterberg Limits	ea.	3	$94.00 /ea.	$282.00
Corrosion Series Test - (Environmental Corrosion)	ea.	1	$225.00 /ea.	$225 00
LBR Tests	ea.	2	$335.00 /ea.	$670 00
Subtotal:				**$2,125.00**
Engineering/Support Services				
Senior Geotechnical Engineer	hr	1	$170.00 /hr	$170 00
Geotechnical Engineer	hr	3	$153 00 /hr	$459.00
Geotechnical Staff Engineer	hr	5	$114 00 /hr	$570.00
CADD	hr	3	$95 00 /hr	$285 00
Clerical	hr	1	$54 00 /hr	$54 00
Subtotal:				**$1,538.00**
TOTAL (Estimated):				**$7,024.00**

EXHIBIT CC-1

DEPARTMENT OF PUBLIC WORKS

Jacksonville
Where Florida Begins.

MINORITY PARTICIPATION
Attachment to Fee & Contract Negotiations or Contract Amendment

Title: Pinehurst Cemetery Restoration Project
Project No.: 8150-15
Date: Dec 19, 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: Dec 19, 2018

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: 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; 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

Teresa R. Eichner

OTHER

ACTION OF AWARDING AUTHORITY

APPROVED ✓ DISAPPROVED DATE 7/14/16

OTHER:

SIGNATURE OF AUTHENTICATION

BID # CDB-0008-16

AND PASSIVE PARK PROJECTS

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
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: _____

Sal E. Mosca
Chief Administrative Officer

OTHER:

SIGNATURE OF AUTHENTICATION

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 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

APPROVED ✓ DISAPPROVED: _____ DATE 1/01/16

OTHER: _____

JOHN E. MOUSE
Chief Administrative Officer
For: Mayor Lenny Curry

SIGNATURE OF AUTHENTICATION

QWS3270X 1/18/2019 8:47 AM
FAML6350 V5.1 ** NW COJ FAMIS PRODUCTION ** 01/18/2019
LINK TO: ACCOUNT SUMMARY INQUIRY 8:46 AM

FISCAL MO/YEAR : 04 2019 CURRENCY CODE :
INDEX CODE : PWCP32EVP519 PUBLIC WORKS VARIOUS CAPITAL PROJECTS
SUBOBJECT : 069505 DM-OTHER CONSTRUCTION COSTS
PROJECT : PW0871 PINEHURST CEMETERY RESTORATION
PROJECT DETAIL : 01 PINEHURST CEMETERY RESTORATION
GRANT :
GRANT DETAIL :
USER CODE :

S	JAN 2019	ANNUAL BALANCE	ALL YEARS BALANCE
ESTIMATED REVENUES	.00	.00	.00
REVENUES	.00	.00	.00
UNREALIZED REVENUES	.00	.00	.00
BUDGET	.00	1,211,000.00	1,211,000.00
EXPENDITURES	.00	.00	.00
ENCUMBRANCES	.00	.00	.00
PRE-ENCUMBRANCES	.00	.00	.00
REMAINING BALANCE	.00	1,211,000.00	1,211,000.00

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