Welcome to the

JEA Awards Meeting

June 13, 2024, 10:00 AM EST

You have been joined to the meeting with your **audio muted** by default.

At the designated public comment time we will provide opportunity for you to unmute to speak.

During the meeting, public comments received via e-mail regarding any matter on the agenda for consideration will be read out. Per the Public Notice Agenda posted on JEA.com, public comments by e-mail must be received no later than 9:00 a.m. on the day of the meeting to be read during the public comment portion of the meeting.

Please contact Camie Evers by telephone at (904) 832-3385 or by email at everca@jea.com if you experience any technical difficulties during the meeting.

JEA Awards Agenda
June 13, 2024
225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor

Teams Meeting Info

Consent Agenda

The Chief Procurement Officer offers the following items for the JEA Awards Consent Agenda. Any item may be moved from the Consent Agenda to the Regular Agenda by a committee member asking that the item be considered separately. **All items on the Consent agenda have been approved by OGC, Budget and the Business Unit Vice President and Chief**. The posting of this agenda serves as an official notice of JEA's intended decision for all recommended actions for **Formal Purchases** as defined by **Section 3-101 of the JEA Procurement Code**. Please refer to JEA's Procurement Code, if you wish to protest any of these items.

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (%, $ - awarded)
1	**Minutes**	**Minutes from 06/06/2024 Meeting**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	N/A	N/A	N/A
2	**Contract Increase**	**1410937246 - ITN - Professional Services For Cisco Contact From UCCE 11.6 to PCCE 12.6**	**Selders**	**Prosys, Inc.**	**Capital**	**$22,000.00**	**$330,250.18**	**$426,711.58**	5/11/2023-$48,461.40 9/5/2023-$26,000.00	Project Completion Start Date: 02/01/2023 End Date: Estimated: 07/2024	N
	Originally Awarded: 01/19/2023 For Additional Information Contact: Angel Iosua The purpose for this change order is for JEA's Cisco Contact Center Managed Service provider Prosys, Inc, to add consulting services to the scope of the existing PCCE upgrade project. This award request is for $22,000.00 in additional funds for out of scope tasks to Prosys, Inc, as part of the Professional Services for Cisco Contact upgrade from UCCE 11.6 to PCCE 12.6 project. This project provides full platform and application services to migrate JEA from their current Cisco Unified Contact Center Enterprise (UCCE 11.6) platform with CVP, to a newly built Cisco Packaged Contact Center Enterprise (PCCE 12.6) platform in its dual site deployment. The additional hours for additional out of scope tasks needed for this project are due to change in O365 through Exchange Scope and SMTP Port Issues, Port issues and Microsoft VIP URI issues, Delays due to additional O365 work and rework, and delays in getting the Production side access.									
3	**Invitation For Bid**	**1411689047-Pole Attachment Inventory Audit**	**Datz**	**Alpine Communications Corp**	**O&M**	**$450,840.00**	**N/A**	**$450,840.00**	N/A	Project Completion Start Date: 6/13/2024 End Date: Estimated 3/13/2025	N
	Advertised: 05/03/2024 Optional Pre-Bid meeting: 05/10/2024 Bids Opening: 05/28/2024 Seven (7) Bids Received For Additional Information contact:Angel Iosua The primary purpose of this project is to inventory JEA foreign attachments using existing Geographic Information System (GIS) data on all JEA structures (overhead distribution poles including under built distribution on Transmission poles in public Right of Way and on Customer premises). This project includes identifying and inventory of all foreign (non-JEA) attachments on JEA poles, verify structure numbers for all JEA facilities with attachments, and identify joint use pole attachments by owner. Request approval to award a contract to Alpine Communications Corp., as the lowest responsive responsible bidder, for Pole Attachment Inventory Audit in the amount of $450,840.00. Pole users including Comcast, AT&T and ten other communication companies will reimburse JEA for their pro-rata share of the audits. JEA has contracts in place with these companies which provide for this reimbursement to JEA. The audit contribution by these entities will cover 100% of the cost share for this Pole Inventory Audit. To facilitate the accounting of funds, a non-interest bearing escrow account has been set up with the law firm of Edwards Cohen.									
4	**Invitation For Bid**	**1411617646: Kennedy Substation Control Cable and Protection System Replacement**	**Melendez**	**Reliable Substation Services, Inc.**	**Capital**	**$3,960,000.00**	**N/A**	**$3,960,000.00**	N/A	Project Completion Start Date: 6/6/2024 End Date: 11/30/2024	Yes Breaking Ground, (Control House), $795,00.00
	Original Response Due Date: 4/2/2024. Response Due Date Extension: 4/9/2024; 4/23/2024, 5/14/2024 Mandatory Pre-Bid Response Meeting(s): 3/5/2024, 4/15/2024, 4/30/2024 Responses Received: Two (2); Reliable Substation Services and Powerserve Technologies, Inc. For Additional Information Contact: Angel Iosua This award request for $3,960,000.00 to be awarded to Reliable Substation Services, Inc. to complete the Kennedy Substation Control Cable and Protection System replacement project. The purpose of this Invitation for Bid is for the installation of a new control house and associated raceways, conduit and cabling at Kennedy 69kV yard. The scope of work includes the installation of foundations for all structures and equipment, including power and control conduit stub-outs as required along with the construction of the masonry Control House, complete with all architectural, structural, mechanical, electrical, and plumbing components and systems. The scope of work also includes a pre-construction preparation, construction preparation and civil site work and below grade electrical involving administrative documents and construction submittals, third party testing company to test concrete, soils and compaction as required within the civil specifications, installation of potable and reclaimed water interconnection and site preparation. In an effort to gain more supplier participation, this bid was extended three separate times in total with date extensions from 4/9 to 5/14. Feedback for low participation included reasons received from separate vendors stating they cannot support scope and schedule and too many other commitments along with environmental concerns. To mitigate concerns from vendors, the business unit extended the project completion date and included a Supplemental Work Allowance (SWA) of 10%.									
5	**Contract Increase**	**021-21 Water, Sewer, and Reclaimed Water Cost of Service and Rate Design Consulting Services**	**Orfano**	**Stantec Consulting Services Inc.**	**O&M**	**$140,848.00**	**$271,625.00**	**$722,848.00**	04/06/2023 - $310,375.00	Five (5) Years w/One (1) – 1 Yr. Renewal Start Date: 04/07/2021 End Date: 04/06/2026	N
	Originally Awarded: 04/07/2021 For additional information contact: Elaine Selders The Stantec contract was originally awarded on 04/07/2021 in the amount of $271,625.00 for Cost of Service and Rate Design services. On 04/06/2023, JEA contracted with Stantec to complete a water and sewer system feasibility analysis and receive acquisition support services for the cities of Atlantic Beach ($168,250.00) and Neptune Beach ($142,125.00) for a total estimated amount of $310,375.00. This request is to award a contract increase to Stantec Consulting Services Inc. for additional funding for these two on-going feasibility studies for cost analysis, acquisition support and rate design. Due to an extended timeline in the receipt of data and clarification requests from Atlantic Beach and Neptune Beach, and the nature of the data received, the project is taking longer than anticipated and additional funds are needed to complete the projects. The increase for Atlantic Beach ($98,048.00) and Neptune Beach ($42,800.00) totals $140,848.00 for a new not-to-exceed amount of $722,848.00. The hourly rates for this project remain the same as the original pricing from 2021. The award amount is based on contracted hourly rates and estimated hours to complete the projects. The project proposals have been attached as back-up.									

Consent Agenda Action

Committee Members in Attendance	**Names**	_____, _____, _____
Motion by:		
Second By:		
Committee Decision		

Regular Agenda (date last updated)

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term	JSEB Participation (Y/N) If Y, then list company name(s) (%, $ - awarded)	Action
1	**Request for Proposal (CCNA)**	**1411544446 (RFP) CCNA Substation and Transmission Project Management Services**	**Melendez**	**Burns & McDonnell** **Leidos Engineering**	**$2,075,000.00** **$2,075,000.00**	**N/A**	**$2,075,000.00** **$2,075,000.00** **Total - $4,150,000.00**	N/A	Five (5) Years w/ Two (2) Optional One (1) Year Renewals	Burns & McDonnell, 5% (TRC Energy Engineering LLC) Leidos Engineering, 0%	**Motion by:** _____ **Second by:** _____ **Committee Decision:** _____

Advertised: 01/10/2024
Proposals Opened: 02/27/2024
Ten (10) Proposals Received
For additional information contact: Jason Behr

This bid was solicited in accord with the Florida's Consultants' Competitive Negotiation Act (CCNA). Ten (10) bidders attended the mandatory Pre-Bid Meeting on 01/16/2024. At Response opening on 02/27/2024, JEA received ten (10) Responses. The Responses were evaluated on Professional Staff Experience, Company Experience, and use of Jacksonville Small and Emerging Business (JSEB) program. Minimum qualification past performance references were also verified. No bidders were disqualified. Burns & McDonnell and Leidos are deemed the highest ranking responsible and responsive Respondents. A copy of the Bid Workbook and Evaluation Summary is attached as backup.

This award requests Burns & McDonnell and Leidos to provide JEA with Project Managers to supplement the electric substation and transmission engineering design process when JEA in-house engineering resources may not meet the urgent demands or required in-service dates. JEA has specified technical expertise in utility project management.

JEA intends to award two (2) contracts for this scope of work. We compared four (4) past similar engineering contracts to review rates and the rates submitted by Leidos are in line with past engineering contracts. The average project manager rate is $158.75/hr and the average support role rate is $113/hr. The rates submitted by Burns & McDonnell are forty two percent (42%) higher on average. The previous contracts in which these rates were compared were with smaller firms and JEA expects Burns & McDonnell a larger firm to produce quality work with less hours required. The proposed rates contained in the this Burns & McDonnell award are the same rates previously awarded to Burns & McDonnell for general engineering services by the awards committee on 03/21/2024 and for substation/ transmission general engineering services on 5/23/2024.

The awarded funds of $4,150,000.00 will be split equally between the two contracts because the projects that are included in this award are large and complex and require broader expertise to successfully implement. Burns & McDonnell received the highest evaluation of its Company Experience due to its demonstration of experience in these areas. Leidos was the second highest evaluated.

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term	JSEB Participation (Y/N) If Y, then list company name(s) (%, $ - awarded)	Action
2	**N/A**	**028-19 Facilities Landscaping Maintenance - Sheltered**	**Phillips**	**Advanced Technology Management, Inc.** **J & D Maintenance and Services**	**$0.00** **$142,710.00**	**$1,335,841.14** **N/A**	**ATM - $2,338,251.09** **J & D - $142,710.00** **Total Award - $2,480,961.09**	ATM 1/31/2022 - $133,584.11 3/30/2023 - $631,070.82 4/11/2024 - $237,755.02	Three (3) Years w/two (2) – One (1) Yr. Renewals Start Date: 04/18/2019 End Date: 03/31/2025	Advanced Technology Management, Inc. and J & D Maintenance and Services are JSEB's	**Motion by:** _____ **Second by:** _____ **Committee Decision:** _____

Originally Awarded: 04/11/2019
For additional information contact: Halley Stewart

This Award requests a contract extension/ratification for the sheltered 028-19 Facilities Landscaping Maintenance services contract with an original award date of 04/11/2019, for Three (3) Years w/ Two (2) - One (1) Renewals.

The contract for Advanced Technology Management, Inc. was renewed in 2023 and the decision was made to not renew the contract for Eagle Lawn Care. Eagle's sites were divided into smaller districts, rebid as 1411059446 Facilities Landscaping Maintenance and awarded to Eagle Lawn Care and Freedom Landscaping as described in the previous award.

The decision was made to re-solicit all landscaping services to align the sheltered and open market landscaping contracts with a 04/01/2025 start date. This 11 month extension will support those alignment efforts.

Prior to the most recent renewal, Advanced Technology Management, Inc. requested relief and a decrease in the number of assigned sites. They requested that 14 sites be removed from their contract due to staffing constraints. As the next lowest bidder on the original solicitation, J & D Maintenance and Services was asked to provide current pricing for the relief sites. Procurement deemed the pricing to be too high. Multiple negotiation attempts to reduce pricing resulted in the need to vet pricing and the decision was made to publicly rebid as Landscape Maintenance - Sheltered (JSEB) Relief Sites to include current JSEB vendors. Eleven (11) JSEB vendors were invited to participate in the request for qualification advertised publicly on 05/10/2024. Five (5) vendors attended the mandatory site walkthrough and three (3) vendors submitted bids. J & D Maintenance and Services is the lowest bidder. The next lowest bidder's pricing is 248% higher than J & D.

J & D Maintenance and Services has agreed to service ATM's 11 current relief sites under the same terms and conditions through 03/31/2025 for a not to exceed amount of $142,710.00. Three (3) of the original relief sites are currently under construction and pricing will be requested once landscaping services are required. The award amount includes a ratification in the amount of $23,220.00 for landscaping services completed during negotiations and while the rebid was finalized. The ratification was needed, because the majority of the sites are forward facing to the community and if the sites were not maintained consistently during the award process, JEA would have incurred additional costs post award to have the sites remediated to an acceptable appearance while maintaining safety standards. J & D's pricing for the relief sites represents a 135% increase from ATM's current pricing of the same sites. The quoted rates are higher than the original proposal from 5 years ago, however, J & D's current pricing is significantly lower than all bidders who participated. The increase is deemed reasonable to ensure appropriate staffing levels and service requirements are met.

It should be noted that this award amends the contract extension Award from 04/11/2024 for Advanced Technology Management, Inc.

The complete history for the increases and renewals to date for Advanced Technology Management, Inc. are listed under the amendment section of the agenda.

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term	JSEB Participation (Y/N) If Y, then list company name(s) (%, $ - awarded)	Action
3	N/A	1411677246 - Heavy Duty High Top Extended LWB 4X4 Vans	Phillips	Garber Ford Inc.	$337,368.00	N/A	N/A	N/A	One-time purchase, Expected delivery 09/30/2025	N	Motion by: _____ Second by: _____ Committee Decision: _____

Advertised: 05/02/2024
Optional Pre-Response Meeting: 05/10/2024, Four (4) Attendees
Bids Opened: 06/03/2024
One (1) Bid Received
For additional information contact: Halley Stewart

The purpose of this solicitation for Heavy Duty High Top Extended LWB 4X4 Vans (this "Solicitation") is to evaluate and select a vendor to provide pricing for the purchase of four (4) Class 130+ One Ton Heavy Duty High Top Extended LWB 4X4 Single Rear Wheel Vans (Ford Transit T350) for JEA's Fleet according to the Technical Specifications. Unit must be tested and delivered to JEA Fleet Facility (5717 New Kings Road Jacksonville, Florida 32209) in complete operational condition, with all required equipment, certifications, registrations, and documentation by the date specified per awarded contract.

Ten (10) vendors were invited to participate and four (4) vendors attended the optional pre-response meeting. Due to low confirmation of participation, the bid due date was extended to gather detailed information regarding why there was a lack of participation and enable additional competition. Five (5) no-bids were received. The feedback from the vendors is most could not secure quotes from their up-fitters or they were not interested in participating at this time which concurs with JEA Fleet's indication that this is not the typical time of year that JEA purchases this type of asset. The next round of van purchases are expected to have more participation. The need to order these vans immediately is due to the possible order bank closure, to ensure the assets are delivered during FY25 for budgeting purposes and to meet the business group's need for their additional employees. The one (1) bid received from Garber Ford Inc. in the amount of $337,368.00 is approximately 16% lower than the business unit estimate and has been deemed reasonable.

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term	JSEB Participation (Y/N) If Y, then list company name(s) (%, $ - awarded)	Action
4	N/A	1410792446 - JEA Fleet Services Vehicle and Equipment Rentals	Phillips	Beard Equipment Company	$0.00	$26,426.71	$26,426.71	03/26/2024 Sunbelt - $17,743.68	Three (3) Year w/Two (2) 1 Yr. Renewals Start Date: 10/01/2022 End Date: 09/30/2025		Motion by: _____ Second by: _____ Committee Decision: _____
				United Rentals (North America), Inc.	$0.00	$289,065.11	$289,065.11				
				Global Rental Co. Inc	$90,544.00	$179,008.05	$269,552.05				
				Ring Power Corporation	$0.00	$368,369.14	$368,369.14				
				Sunbelt Rentals Inc.	$0.00	$177,436.79	$195,180.47				

Originally Awarded: 09/22/2022
For additional information contact: Halley Stewart

The purpose of this Invitation for Bid (IFB) was to solicit pricing for vehicle and equipment rental services for JEA's Fleet Services' and other operations areas' rental needs for light, medium and heavy-duty vehicles and equipment on short notice for unspecified periods of time. Primary and secondary vendors were awarded when there were multiple bidders.

The contract increase for JEA Fleet Services Vehicle and Equipment Rentals is for Global Rental Co. in the amount of $90,544.00 for a new overall NTE of $1,148,593.48. The contract increase amount was calculated based on average contract to date expenses for Fleet and includes previous PO lines that should have been tied to the CPAs based on the equipment being rented. The pricing has remained the same on the contract increase and includes the forecasted spend through the current contract term.

Consent and Regular Agenda Signatures

Budget	**Name/Title** _____
Awards Chairman	**Name/Title** _____
Procurement	**Name/Title** _____
Legal	**Name/Title** _____

Awards Minutes 06/06/2024

JEA Awards Agenda
June 6, 2023
225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor

Teams Meeting Info

Consent Agenda

The Chief Procurement Officer offers the following items for the JEA Awards Consent Agenda. Any item may be moved from the Consent Agenda to the Regular Agenda by a committee member asking that the item be considered separately. **All items on the Consent agenda have been approved by OGC, Budget and the Business Unit Vice President and Chief**. The posting of this agenda serves as an official notice of JEA's intended decision for all recommended actions for **Formal Purchases** as defined by **Section 3-101 of the JEA Procurement Code**. Please refer to JEA's Procurement Code, if you wish to protest any of these items.

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (%, $ - awarded)
1	**Minutes**	**Minutes from 05/30/2024 Meeting**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	N/A	N/A	N/A
2	**IFB**	**1411642446 W 25th St at Marlo Street – JEA Force main Extension and Manhole Replacements**	**Vu**	**United Brothers Development Corp**	**Capital**	**$2,119,248.00**	**N/A**	**$2,119,248.00**	N/A	Project Completion (Est 12/12/2024)	Legacy Engineering $10,000.00 RZ Service Group $80,398.00 D & J Erosion Control Services $8,500.00
	Advertised: 03/28/2024 Pre-Response Meeting: 4/18/2018 Five (5) Bids Received For additional information contact: David King The scope of this project is to provide a 20" force main extension and three trunk main manhole replacements along W 25th St at Marlo St. Three (3) existing manholes along the trunk sewer on 25th Street West are failing due to poor condition and are in need of repair. This project will install 600 LF of 20" sewer force main and will replace the failing manholes with three (3) new polymer manholes. JEA project staff reviewed the bid pricing and deemed it reasonsable compared to the other bids received.										
3	**IFB**	**1411617646: Kennedy Substation Control Cable and Protection System Replacement**	**Melendez**	**Reliable Substation Services, Inc.**	**Capital**	**$3,960,000.00**	**N/A**	**$3,960,000.00**	N/A	Project Completion Start Date: 6/6/2024 End Date: 11/30/2024	Yes Breaking Ground, (Control House), $795,00.00
	Item 3 Deferred										

Consent Agenda Action

Committee Members in Attendance	**Names** **Ted Phillips , Delphine Maiden**
Motion by:	Delphine Maiden
Second By:	Ted Phillips
Committee Decision	Items 1 and 2 Approved; Item 3 Deferred

Awards Minutes 06/06/2024

Regular Agenda (date last updated)

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (%, $ - awarded)	Action
1	**Contract Increase**	**1411282646 - Power Transformer Supply Agreements**	**Melendez**	**Prolec - GE Waukesha, Inc.** **Hitachi Energy USA, Inc.**	**$22,370,041.00** **$0.00 (No change)**	**Prolec - GE Waukesha, Inc. - $9,452,929.00** **Hitachi Energy USA, Inc. - $9,980,800.00**	**Prolec - GE Waukesha, Inc. - $31,822,970.00** **Hitachi Energy USA, Inc. - $9,980,800.00 (No change)**	N/A	Seven (7) Years, w/ Two (2) - 1 Yr. Renewals	N	**Motion by: Delphine Maiden** **Second by: Ted Phillips** **Committee Decision: Approved**
	For additional information contact: Jason Behr The purpose of this Request for Proposal (the "RFP") is to contract multiple Power Transformer Manufacturers for a forward looking, 7+ year plan to support replacements and expansion projects, with reservations for production slots to ensure supply. JEA evaluated the companies based on price and experience. Prolect GE Waukesha, Inc. and Hitachi Energy USA, Inc. were deemed highest evaluated & the lowest priced responsive and responsible proposers. There are currently 37 power transformer slots forecast for these contracts, which will be brought back to the awards committee periodically to fund the additional slotted transformer projects in the later years of the contract as budgets allow. This particular increase is to cover additional substation projects that have been identified for FY26 - FY31. The transformer prices in this bid are trending to follow the Large Specialty Transformer producer price index. This PPI for transformers when this scope of supply was last bid in Oct. 2017 was - 236.7 vs. July 2023 PPI is 429.6 (81% increase), which is reflected in the pricing received. Additionally, lead times range from 27 - 44 months. GE Prolec as the lowest priced provider on the power transformers was is able to provide 3 of the 7 Power Transformers required in 2026. JEA elected to award the other 4 transformers to Hitachi Energy, to support project lead times, as their lead time supports the 2026 need. All contracts will have a price adjustment methodology, which allows price adjustment through manufacturing release, or typically around 6 months prior to shipment. This increase includes nineteen 50 MVA Power Transformers with the Voltage/Quantity listed below: Voltage: 138kV Delta to 27kV WYE, Quantity: 6 Voltage: 138 X 69 kV Delta to 27kV WYE, Quantity: 1 Voltage: 139 kV Delta to 27kV WYE, Quantity: 1 Voltage: 230 kV Delta to 27kV WYE, Quantity: 7 Voltage: 69 kV Delta to 13kV WYE, Quantity: 3 Voltage: 69 kV Delta to 27kV WYE, Quantity: 1 **Discussion/ Action:** Placed order for Transormers to secure slots due to lead time of 3.5 - 4 years. Also discussed price increase due to being complex transformers, and changing index tied to Transformers. These will be delivered over the next 4 to 5 years. **Discussion/ Action Participants:** Kenny Person, Ted Phillips, Jenny McCollum, Darrell Hamilton										
2	**Contract Increase**	**1411316246 - Auto Transformer Supply Agreements**	**Melendez**	**PTI Transformer LP** **Prolec GE Waukesha, Inc.**	**$15,408,400.00** **$0.00**	**$3,667,500.00** **$0.00**	**$19,075,900.00** **$0.00**	N/A	Seven (7) Years, w/ Two (2) - 1 Yr. Renewals	N	**Motion by: Delphine Maiden** **Second by: Ted Phillips** **Committee Decision: Approved**
	For additional information contact: Jason Behr The purpose of the Request for Proposal (the "RFP") is to contract two Auto transformer manufacturers for a forward looking, 7+ year plan to support replacements and expansion projects, with reservations for production slots to ensure supply. The longer term contract is required as substation transformer lead times are 3+ years. JEA evaluated the companies based on price and experience. PTI transformers LP and Prolec GE Waukesha, Inc. were deemed the highest evaluated and lowest priced responsive and responsible proposers. When this was originally awarded, there were 6 Auto Transformer slots forecasted for these contracts. Original award noted that these contracts will be brought back to the awards committee periodically to fund the additional slotted transformer projects in the later years of the contract as budgets and funds allow. This increase is to cover additional substation projects that have been identified for FY27 - FY30. The Prolec GE contract is currently being awarded with a zero dollar value, as the prospective project need date for the transformer where Prolec GE is lower priced forecast in 2032. The transformer prices in this bid are trending to follow the Large Specialty Transformer producer price index. This PPI for transformers when this scope of supply was last bid in Oct. 2017 was - 236.7 vs. July 2023 PPI is 429.6 (81% increase), which is reflected in the pricing received. Contracts have a price adjustment, which allows price adjustment through manufacturing release, or typically around 6 months prior to shipment. This increase includes 5 Auto Transformers with the MVA/Voltage/Quantity seen below: MVA: 300, Voltage: 230kV WYE to 138kV WYE, Quantity: 1 MVA: 400, Voltage: 230kV WYE to 138kV WYE, Quantity: 1 MVA: 300, Voltage: 230kV WYE to 69kV WYE, Quantity: 1 MVA: 200, Voltage: 230kV WYE to 138kV WYE, Quantity: 1 MVA: 300, Voltage: 230kV WYE to 138kV WYE, Quantity: 1 **Discussion/ Action:** Placed order for Transormers to secure slots due to lead time of 3.5 - 4 years. Also discussed price increase due to being complex transformers, and changing index tied to Transformers. These will be delivered over the next 4 to 5 years. **Discussion/ Action Participants:** Kenny Person, Ted Phillips, Jenny McCollum, Darrell Hamilton, Delphine Maiden										

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3	**Rescind**	**1411646446 (RFP) JEA Imeson T2 Circuit 492 Underground Manhole and Duct Bank Extension**	**Melendez**	**N/A**	**N/A**	**N/A**	**N/A**	N/A	N/A	N	**Motion by:** **Ted Phillips** _____ **Second by:** **Delphine Maiden** _____ **Committee Decision:** **Approved** _____
	For additional information contact: Jason Behr Advertised: 03/19/2024 Opened: 04/16/2024 Three (3) Bids Received The purpose of this solicitation was for the installation of a duct bank and manhole system for the extension of JEA's Imeson circuit 492. The Contractor was to provide all labor, supervision, equipment, and materials (except as otherwise noted) which are necessary to complete the Work within the time stipulated, and to comply with the plans furnished and with the requirements of the technical specifications. For cost saving measures, we have decided to rescind this bid and move forward with this project using the unit price contractor. During the bid process, real estate became available that allowed JEA to develop an alternative approach to completing the work through the land acquisition and using JEA's existing unit price provider. When the original bid was developed, JEA did not have access to the land and was not deemed an acceptable path forward. It should be noted that JEA would have used the winning bidder had it been deemed reasonable, but was $300k over our estimate.										
	Discussion/ Action: Discussed with no questions. **Discussion/ Action Participants:** Kenny Person, Ted Phillips, Jenny McCollum										
4	**Emergency**	**135-15 Arlington East WRF Secondary MCC Replacement and Building Improvements**	**Melendez**	**Petticoat-Schmitt Civil Contractors, Inc.**	**$2,220,000.00**	**N/A**	**$2,220,000.00**	N/A	Project Completion Start: 06/13/2024 End: 01/31/2025 (Estimated)	N/A	**Motion by:** **Ted Phillips** _____ **Second by:** **Delphine Maiden** _____ **Committee Decision:** **Approved** _____
	For additional information contact Dan Kruck: The scope of work for this contract is to complete necessary structural modification of the existing control building, demolition of the existing electrical and control equipment, and installation of the new electrical and control equipment at the Arlington East WRF. This project was originally awarded to Williams Industrial Services, LLC on 10/14/2021 in the amount of $1,831,612.00. Williams notified JEA on 07/20/2023 that it was stopping work on all JEA projects. Williams Industrial subsequently declared bankruptcy. JEA terminated the Williams Industrial contract and contacted the surety. The surety has paid the full bond amount: this includes $127,796.78 to World Electric Supply, Inc. for materials that were installed on the project, and the remainder $1,703,815.22 was paid directly to JEA. Per the bond terms, the surety bid out the remaining portion of the work and Petticoat-Schmitt Civil Contractors, Inc. was the sole bidder. The surety was not required to follow JEA's standard construction bidding procedure. After consultation with OGC, it was decided that an emergency procurement award was the best way to complete this work. The difference between the $1,703,815.22 and the $2,220,000.00 contract amount to Petticoat-Schmitt is covered by the balance of the Williams Industrial contract amount still retained by JEA. JEA reviewed the project with Petticoat-Schmitt and deemed the bid reasonable compared to other projects.										
	Discussion/ Action: This was categorized as an emergency due to the nature of the original vendor's default on the project. The Florida statute states that when the original vendor defaults, the utility can bring another vendor to finish the work without having to follow the statute with bidding requirements. JEA called the bond and worked with the Surety to get a plan in palce to complete this project without additional costs to JEA outside of the original bid amount. **Discussion/ Action Participants:** Joe Perez, Peter Doherty, Jenny McCollum, Ted Phillips, Delphne Maide, Rebecca Lavie										

Other Information to be brought to the Committee

0	**Informational**	**086-19 CMAR Services for the Buckman Biosolids Conversion Projects**	**Melendez**	**Wharton-Smith Inc.**	**$205,152,015.00**	**$971,322.00**	**$309,259,474.27**	10/15/2020 - $13,825,095.00 05/19/2021 - $17,500,820.00 03/24/2022 - $14,397,053.00 05/05/2022 - $5,684,712.00 06/06/2022 - $175,699.27 03/02/2023 - $14,514,773.00 06/15/2023 - $36,252,293.00	Project Completion Start: 01/20/2020 End: 12/31/2028 (Estimated)	N/A	
	Board Approved: 05/21/2024 For additional information contact: Dan Kruck The scope of work for this contract includes multiple capital projects at the Buckman WRF needed to update the treatment processes to meet current and future needs of the community. On 05/21/2024 the Board approved a contract increase in the amount of $205,152,015.00 for the biosolids conversion project and the areation basin project.										

Consent and Regular Agenda Signatures

Budget	**Name/Title**	Stephanie M Healy
Awards Chairman	**Name/Title**	Theodore B Phillips
Procurement	**Name/Title**	
Legal	**Name/Title**	Rebecca Lavie

Award #2 Supporting Documents 06/13/2024

Approved by the JEA Awards Committee

Date: 01/19/2023 Item# 6

Formal Bid and Award System

Award #6 January 19, 2023

Type of Award Request: INVITATION TO NEGOTIATE (ITN)
Request #: 624
Requestor Name: Benavides, Maria L.
Requestor Phone: (904) 665-7046
Project Title: Professional Services for Cisco Contact from UCCE 11.6 to PCCE 12.6
Project Number: 8007953
Project Location: JEA
Funds: Capital
Business Unit Estimate: $360,000.00

Scope of Work:

JEA seeks Professional Services for Cisco Contact from UCCE 11.6 to PCCE 12.6 to provide full platform and application services to migrate JEA from their current Cisco Unified Contact Center Enterprise (UCCE 11.6) platform with CVP, to a newly built Cisco Packaged Contact Center Enterprise (PCCE 12.6) platform in its dual site deployment. The proposed platform is expected to build alongside the current UCCE production platform on new Cisco servers. The core components shall be sized to support all of JEA agents (150), and simultaneous Agent/IVR calls, across the entire enterprise. Inputs from JEA's historical, current, and future plans shall be used to run the Cisco Sizing Tool for resource allocation and version requirements that will then be submitted to the Cisco A2Q team for design and sizing approval.

JEA IFB/RFP/State/City/GSA#: 1410937246
Purchasing Agent: Dambrose, Nickolas C.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
PROSYS, INC.	Sean Tolle	Sean.Tolle@computacenter.com	6025 The Corners Pkwy, Ste 120 Norcross, GA 30092	(888)337-2626	$330,250.18

Amount for entire term of Contract/PO: $330,250.18
Award Amount for remainder of this FY: $330,250.18
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 02/01/2023
End Date (mm/dd/yyyy): Project Completion (Estimated 9 months to complete)
JSEB Requirement: N/A – Specialty service

Award #2 Supporting Documents 06/13/2024

RESPONDENTS:

	Original			BAFO			
Name	**Bid Amount**	**Score**	**Rank**	**Bid Amount**	**Score**	**Rank**	**Disqualified?**
PROSYS	$330,250.18	88.73	1	$330,250.18	88.73	1	No
PRESIDIO	$288,900.00	87.77	2	$288,900.00	87.77	2	No
SENTINEL TECHNOLOGIES	N/A	N/A	N/A	N/A	N/A	N/A	Yes – Didn't meet Minimum Qualifications

Background/Recommendations:

Advertised 10/18/2022. Three (3) Companies attended the optional pre-response meeting held on 10/26/2022. At Response opening on 11/15/2022, JEA received three (3) Responses. Sentinel Technologies was disqualified for not meeting the minimum qualifications. The Responses were evaluated on price, professional staff experience, past performance, design approach and work plan. JEA shortlisted two (2) Companies, Prosys and Presidio for Best and Final Offers (BAFOs). BAFOs were submitted on 01/05/2023. Prosys is deemed the highest responsible and responsive Respondent. A copy of the Response form, workbook and evaluation matrix summary is attached as back-up.

This award request for $330,250.18 is for an estimated nine (9) month project completion term to provide consulting services for JEA's transition of the current Cisco Unified Contact Center Enterprise (UCCE 11.6) platform with CVP, to a newly built Cisco Packaged Contact Center Enterprise (PCCE 12.6) platform in its dual site deployment. JEA intends to complete this scope of work by the end of FY23 on 09/23/2023. The current IVR system at JEA will go out of support in September 2023. JEA is immediately replacing the critical IVR functionality prior to Storm Season to ensure business continuity. The remaining project term shall deliver less critical business functionality. When complete, the new version will provide enhanced functionality and stability needed for this system.

1410937246– Request approval to award a contract to Prosys, Inc. for Professional Services for Cisco Contact from UCCE 11.6 to PCCE 12.6 in the amount of $330,250.18, subject to the availability of lawfully appropriate funds.

Manager: Benavides, Maria L. – Mgr. Technology Project Management
Director: Edgar, Cynthia. – Dir. Technology Services PMO
VP: Selders, Steven – VP Application Delivery and Enterprise Architecture
CIO: Krol, Bradley – Chief Information Officer

APPROVALS:

Stephen Datz 1/19/2023

Chairman, Awards Committee **Date**

Stephanie M Healy 1/19/2023

Budget Representative **Date**

Award #2 Supporting Documents 06/13/2024

S.No	Question	Weightage	Scorer	Scores		
				PROSYS (SEAN.TOLLE@PROSYSIS.COM)	ESIDIO NETWORKED SOLUTIONS LLC (RWATKINS@PRESIDIO.CO	SENTINEL TECHNOLOGIES (nfaught@sentinel.com)
				Weighted Scores	Weighted Scores	Weighted Scores
Grand Total of Scores				88.73	87.77	N/A
Supplier Rank				1	2	3
1	(40) Quotation of Rates	40		~~34.8~~ 34.9 ($330,250.18)	~~40~~ 40 ($288,900.00)	N/A
1.2	Quotation of Rates	100		~~34.8~~ 34.9	~~40~~ 40	0
			Nick Dambrose	~~34.8~~ 34.9	~~40~~ 40	0
2	um Qualifications (Past Performance / Company	10		9.67	10	N/A
2.5	Reference 1	50		4.67	5	0
			Landon Todd	5	5	0
			Angela DuBose	5	5	0
			Jamie Brown	4	5	0
2.7	Reference 2	50		5	5	0
			Landon Todd	5	5	0
			Angela DuBose	5	5	0
			Jamie Brown	5	5	0
3	rience, Location and Availability of Professional I	10		8.83	9.1	N/A
3.1	Experience, Location and Availability of Professional PersonnelMaximum Score: 10 PointsRespondent shall provide a maximum of four (4) resumes of the	100		8.83	9.1	0
			Landon Todd	7	9	0
			Angela DuBose	10	9.3	0
			Jamie Brown	9.5	9	0
4	(40) Design Approach and Workplan	40		35.33	28.67	N/A
4.1	Maximum score: 40 PointsRespondent must provide an explanation of how it typically manages its engagements to realize project budgetary goals,	100		35.33	28.67	0
			Landon Todd	28	36	0
			Angela DuBose	40	30	0
			Jamie Brown	38	20	0

Award #2 Supporting Documents 06/13/2024

1410937246 - Professional Services for Cisco Contact from UCCE 11.6 to PCCE 12.6
Addendum 3 Appendix B - Response Workbook (BAFO)

SECTION 1. HOURLY RATES (BLENDED)

The following hourly rates shall apply to succesfully complete all of the deliverables of the Professional Services for Cisco Contact from UCCE 11.6 to PCCE 12.6 as described in the Solicitation Document. All bid prices shall include all travel, parts, tools and materials to complete the service. No additional fees shall apply.

ITEM NO.	TITLE OF TEAM MEMBER	% WEIGHT	HOURLY RATE	BLENDED HOURLY RATE
1.1.1	Lead Project Manager	16.7%	$166.00	$ 27.72
1.1.2	Solutions Architect	11.7%	$235.00	$ 27.50
1.1.3	Lead Engineer	37.4%	$207.00	$ 77.42
1.1.4	Lead Developer	34.2%	$171.00	$ 58.48
1.1.5	Total Blended Hourly Rate for Professional Services for Cisco Contact from UCCE 11.6 to PCCE 12.6			$ 191.12

SECTION 2. NOT TO EXCEED HOURS

The following not to exceed hours shall apply to succesfully complete the deliverables of the Professional Services for Cisco Contact from UCCE 11.6 to PCCE 12.6 as described in the Solicitation Document

ITEM NO.	DELIVERABLE	NOT TO EXCEED HOURS	
2.1.1	JEA Acceptance 50% Completion	864	
2.1.2	JEA Acceptance 75% Completion	432	
2.1.3	JEA Acceptance 100% Completion	432	
2.1.4	Total Not to Exceed Hours for Consulting Services - Enterprise IT User Experience		1728

ITEM NO.	This Amount Will Be Transferred To Page 1 of Appendix B - Response Form		
3.1	Total Price - JEA Acceptance 50% Completion	$	165,125.09
3.2	Total Price - JEA Acceptance 75% Completion	$	82,562.54
3.3	Total Price - JEA Acceptance 100% Completion	$	82,562.54
3.4	Total Bid Price *(Transfer this Amount where indicated in Zycus)*	$	330,250.18

Award #2 Supporting Documents 06/13/2024

Cruz, Aileen

From: Tolle, Sean (PRO) <Sean.Tolle@prosysis.com>
Sent: Thursday, January 5, 2023 12:36 PM
To: Dambrose, Nickolas C.; Tolle, Sean (PRO)
Cc: Woyak, Nathan J
Subject: Re: JEA Procurement Notification - Best and Final Offer (BAFO)
Attachments: ProSys Response 2023_01_04 Addendum 3 Appendix B - Response Workbook (BAFO)[1].xlsx

Importance: High

Good afternoon Nickolas,

Attached is our "best and final" response to JEA's Addendum 3 Appendix B to Solicitation #1410937246 ITN – **ITN – Professional Services for Cisco Contact from UCCE 11.6 to PCCE 12.6.**

You will notice our Price and Level of Effort ("LOE") Hours Estimate remains unchanged as we believe it is already extremely accurate based on our extensive "hands on" experience and current insight into JEA's existing environment. ProSys included all aspects of the upgrade based on the RFP Scope and the Open Vendor Q/A Session. In the Q/A Session ProSys specifically asked about certain items and JEA's response was to include them. Some of those items included in the ProSys bid are:

1. Technology Refresh upgrades to be performed for two full UCCE contact center environments (QA UCCE 11.6 & PROD UCCE 11.6). These must be upgraded separately from each other and in essence will require 2 full UCCE upgrades to be performed.
2. Enterprise Chat and Email ("ECE") – This product was previously implemented by ProSys at JEA and while it was not called out in the RFP Solicitation, it was mentioned in the Q/A Session as in Scope. Due to our knowledge of JEA's infrastructure, ProSys knows the ECE has be rebuilt for the upgrade.
3. Self-Service Apps – ProSys understands that JEA's self-service applications in the existing UCCE environment and how those apps are utilized to fulfill callers'/customers' requests without having to speak to an agent. Because the Java version changes from 11.6 to 12.x, all the self-service applications must be re-compiled using Java 8. This also means additional testing is required to validate this does not impact performance of these self-service applications.
4. Courtesy Callback – This is another recent deployment done by ProSys in JEA's contact center environment and will require some extra configuration to the Technology Refresh Upgrade to function properly.

If JEA is seeing other bids with a significantly lower LOE than ProSys', we strongly urge JEA to inspect those bids and ensure they are "apples to apples" in scope and took into consideration the extensive details of JEA's current UCCE design and application builds. For all the aforementioned reasons ProSys stands behind our original LOE as accurate and believes it will take 1700+ hours of effort to complete a q

uality upgrade project for JEA.

Please let us know if you have further questions. We look forward to JEA's decision.

Thanks,
Sean

From: Nickolas Dambrose <dambnc@jea.com>
Date: Tuesday, January 3, 2023 at 12:39 PM
To: "Tolle, Sean (PRO)" <Sean.Tolle@prosysis.com>
Cc: "Woyak, Nathan J" <woyanj@jea.com>
Subject: JEA Procurement Notification - Best and Final Offer (BAFO)

EXTERNAL EMAIL - EXERCISE CARE WITH LINKS AND ATTACHMENTS

Hello Sean,
JEA provides this email as Addendum 3 to Solicitation #1410937246 ITN – **ITN – Professional Services for Cisco Contact from UCCE 11.6 to PCCE 12.6**. Any requests for clarifications shall be via email to dambnc@jea.com. (Any) Clarification responses shall be provided to all shortlisted respondents. JEA provides the following feedback on your current pricing proposal.

			PROSYS	
SECTION 1. HOURLY RATES (BLENDED) The following hourly rates shall apply to succesfully complete all of the deliverables of the Professional Services for Cisco Contact from UCCE 11.6 to PCCE 12.6 as described in the Solicitation Document. All bid prices shall include all travel, parts, tools and materials to complete the service. No additional fees shall apply.				
ITEM NO.	TITLE OF TEAM MEMBER	% WEIGHT	HOURLY RATE	BLENDED HOURLY RATE
1.1.1	Lead Project Manager			
1.1.2	Solutions Architect			
1.1.3	Lead Engineer			
1.1.4	Lead Developer			
1.1.5	Total Blended Hourly Rate for Professional Services for Cisco Contact from UCCE 11.6 to PCCE 12.6			
SECTION 2. NOT TO EXCEED HOURS The following not to exceed hours shall apply to succesfully complete the deliverables of the Professional Services for Cisco Contact from UCCE 11.6 to PCCE 12.6 described in the Solicitation Document				
ITEM NO.	DELIVERABLE	NOT TO EXCEED HOURS		
2.1.1	JEA Acceptance 50% Completion			
2.1.2	JEA Acceptance 75% Completion			
2.1.3	JEA Acceptance 100% Completion			
2.1.4	Total Not to Exceed Hours for Consulting Services - Enterprise IT User Experience			
ITEM NO.	This Amount Will Be Transferred To Page 1 of Appendix B - Response Form			
3.1	Total Price - JEA Acceptance 50% Completion			
3.2	Total Price - JEA Acceptance 75% Completion			
3.3	Total Price - JEA Acceptance 100% Completion			
3.4	Total Bid Price (Transfer this Amount where indicated in Zycus)			
Key				
	> 0% below the average			
	0% - 7% above the average			
	> 7% above the average			
	no feedback available			

Nickolas Dambrose, CPSM
Procurement Senior Buyer
dambnc@jea.com

Attachment 1
Change Request Form

CHANGE REQUEST FORM CHANGE REQUEST # 07		
Client	**Original Project Name**	**Original SOW #:**
JEA	PCCE 12.6 Upgrade	**SC-0458**
Vendor Services Manager	**Client Project Sponsor**	**Request Date**
	Maria Benavides	5/15/2024
Purchase Order to Apply to Changes: PO # (where applicable)		

Change Request Summary

Original Scope Task	PCCE 12.6 on both QA and PROD environment
Reason for Change	Additional hours for additional out of scope tasks: • Change in O365 through Exchange Scope and SMTP Port issues • Port issues and Microsoft VIP URI issues. • Delays due to Additional O365 work and rework. • Delays in getting the Production side access.
Project Schedule	Some of the work has already been performed due to the time critical nature of the events and needs to move the project forward. Much of this work is still left to be completed due to the delays with the JEA O365 and Exchange issues surrounding VIP/URI/SMTP connectivity and access and with Computacenter and JEA, this is currently underway.
Project Pricing	Services will be invoiced on a Fixed Fee basis.

Resource	Hours		Total
CCE Consultant	100		$22,000
		TOTAL	**$22,000**

Signatures

Pivot/CC Authorized Signer:	Rafael Barcelo	**Date:**	05/15/2024
Print Name: Rafael Barcelo		**Title:** Project Manager	
Client Authorized Signer:		**Date:**	

Print Name:	**Title:**

Invoicing Procedures:

PO Number (if applicable): _____

Award #4 Supporting Documents 06/13/2024

1411617646 (IFB) Kennedy Substation Control Cable and Protection System Replacement
Appendix B - Bid Forms
Submit the Response an electronic pdf in accordance with the procedures in the solicitation.

Company Name: Reliable Substation Services, Inc

Company's Address: PO Box 520505, Longwood, FL 32752

License Number: ES12000657

Phone Number: 407-493-8846 FAX No: 407-869-7446 Email Address: dboisvert_rss@hotmail.com

BID SECURITY REQUIREMENTS
- ☐ None required
- ☒ Certified Check or Bond Five Percent (5%)

TERM OF CONTRACT
- ☐ One Time Purchase
- ☐ Term - Five (5) Years w/Two (2) – 1Yr Renewals
- ☒ Other, Specify - Project Completion

SAMPLE REQUIREMENTS
- ☒ None required
- ☐ Samples required prior to Bid Opening
- ☐ Samples may be required subsequent to Bid Opening

SECTION 255.05, FLORIDA STATUTES CONTRACT BOND
- ☐ None required
- ☒ Bond required 100% of Bid Award

QUANTITIES
- ☐ Quantities indicated are exacting
- ☒ Quantities indicated reflect the approximate quantities to be purchased Throughout the Contract period and are subject to fluctuation in accordance with actual requirements.

INSURANCE REQUIREMENTS

Insurance required

PAYMENT DISCOUNTS
- ☐ 1% 20, net 30
- ☐ 2% 10, net 30
- ☐ Other _____
- ☒ None Offered

Item No.	ENTER YOUR BID FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES:	TOTAL BID PRICE
1	Subtotal for 1411617646 (IFB) Kennedy Substation Control Cable and Protection System Replacement	$ 3,600,000-
2	Supplemental Work Authorization (10% of Line 1)	$ 360,000-
3	Total Bid Price (Sum of Lines 1-2)	$ 3960,000-

☒ **I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".**

BIDDER CERTIFICATION

By submitting this Bid, the Bidder certifies that it has read and reviewed all of the documents pertaining to this Solicitation, that the person signing below is an authorized representative of the Bidding Company, that the Company is legally authorized to do business in the State of Florida, and that the Company maintains in active status an appropriate contractor's license for the work (if applicable). The Bidder also certifies that it complies with all sections (including but not limited to Conflict Of Interest and Ethics) of this Solicitation.

We have received addenda 1 through 11

Handwritten Signature of Authorized Officer of Company or Agent — Date: 5-14-24

David Boisvert - President
Printed Name and Title

Award #4 Supporting Documents 06/13/2024

SCHEDULE OF VALUES
KENNEDY 69KV SWITCHYARD

	Schedule		% Complete		Amount Earned to Date			Previously	Due This
Description	**Labor**	**Material**	**Labor**	**Material**	**Labor**	**Material**	**Total**	**Billed**	**Period**
Mobilization / Administration									
Project Administration/Enviro Consultants	$200,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Mobilization / Field Trailer Setup	$35,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Temporary Services (e.g. Electrical)	$10,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Survey / Establish Baselines	$20,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
As-Builts	$3,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Civil Site Work									
Soil Erosion Control	$15,000.00	$5,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Site Clearing & Grubbing	$95,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Grading & Site Development									
Earth work Demolition	$60,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Earth Work	$175,000.00	$125,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Storm	$35,000.00	$20,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Concrete Demolition	$150,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Retaining Wall & Ramp	$150,000.00	$130,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Herbicide	$5,000.00	$3,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Bollards	$9,000.00	$5,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Testing									
Soils	$45,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Concrete	$60,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Rocking	$5,000.00	$2,500.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Roadway / Asphalt Paving	$90,000.00	$40,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Fencing & Gates	$0.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Water & Sewer Connections	$125,000.00	$25,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Seed / Sod / Mulch	$20,000.00	$20,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Control Building Architecture									
Excavation / Foundation	125,000	95,000	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Masonry	90,000	85,000	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Floor Slab	75,000	55,000	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Roofing	85,000	80,000	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Plumbing	25,000	17,000	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Doors / Windows	35,000	48,000	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Painting	33,000	49,000	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Control Building Appurtenances									
Receiving / Off-Loading Control Panels	$15,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Set Control Panels	$15,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Cable Tray & Entrance Transition	$15,000.00	$75,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Interior & Exterior Lighting	$10,000.00	$30,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Electrical Panels	$9,000.00	$25,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Battery Banks & Chargers	$15,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Conduits & Raceway	$75,000.00	$35,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Receptacles	$15,000.00	$5,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
HVAC	$35,000.00	$40,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00

Security Conduits	$10,000.00	$7,500.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Raceway									
Cable Trench System	$75,000.00	$65,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Conduit									
1 In. Conduit	$0.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
1.5 In. Conduit - 600	$9,000.00	$2,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
2 In. Conduit - 250	$2,000.00	$500.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
3 In. Conduit - 7500	$120,000.00	$65,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
4 In. Conduit - 200	$8,000.00	$2,500.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Equipment Installation									
Miscellaneous Yard Equipment									
Yard Panels	$5,000.00	$2,500.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Yard Receptacles	$5,000.00	$1,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Junction Boxes	$5,000.00	$2,500.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Power and Control Cable									
Cable Install									
21#10 Type BS	$0.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
8#10 Type BS	$0.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
4#10 Type BS	$2,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
4/0 Type C	$3,000.00	$6,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
#2 Type C	$1,000.00	$500.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
#6 Type C	$3,000.00	$4,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
#8 Type C	$2,000.00	$3,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
#10 Type C	$5,000.00	$2,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Cable Terminations									
Terminate AC Cabling	$5,000.00	$1,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Terminate DC Cabling	$2,000.00	$500.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Terminate Control Cabling	$6,000.00	$1,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Grounding									
19#8 Copperweld / 4/0 AWG CU Main Grid	$30,000.00	$15,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
7#5 Copperweld Taps	$10,000.00	$5,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Cadweld Connections	$10,000.00	$4,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Ground Rods	$6,000.00	$3,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Fence Grounding	$0.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Cable Trench Grounding	$12,000.00	$7,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Control Building Grounding	$15,000.00	$10,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Electrical Testing									
Ground Rod Measurements	$5,000.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Miscellaneous (Specify)									
Performance and Payment Bond	$0.00	$40,000.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
	$0.00	$0.00	0%	0%	$0.00	$0.00	$0.00	$0.00	$0.00
Totals:	**$2,335,000.00**	**$1,265,000.00**	**0%**	**0%**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**

Award #5 Supporting Documents 06/13/2024

Approved by the JEA Awards Committee

Date: 04/06/2023 Item# 7

Formal Bid and Award System

Award #7 April 6, 2023

Type of Award Request:	CONTRACT INCREASE
Requestor Name:	Crawford, Julia E
Requestor Phone:	(904) 665-6151
Project Title:	Water, Sewer, and Reclaimed Water Cost of Service and Rate Design Consulting Services
Project Number:	51000
Project Location:	JEA
Funds:	O&M
Business Unit Estimate:	$310,375.00

Scope of Work:

The purpose of this Request for Proposals (this "RFP") is to evaluate and select a firm ("Company" or "Proposer") to provide the following Water, Sewer and Reclaimed Water Cost of Service and Rate Design Consulting Services to JEA (collectively, the "Work" or "Services"):

JEA is seeking a consultant to (i) provide ad hoc consulting services related to the most recent cost of service for JEA's water, sewer and reclaimed water systems, first and foremost the capacity cost analysis and rate design which included the development of an updated cost methodology and basis for each system, as well as the determination of levels of service and scaling factors used for various meter sizes, residential and commercial alike, and subsequently (ii) perform a comprehensive water, sewer and reclaimed water systems cost of service and rate design study.

JEA IFB/RFP/State/City/GSA#:	021-21
Purchasing Agent:	Selders, Elaine Lynn
Is this a ratification?:	No

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Amount
STANTEC CONSULTING SERVICES INC.	Andy Burnham	andrew.burnham@stantec.com	777 S Harbour Island Boulevard, Suite 600 Tampa FL 33602	$310,375.00

Amount of Original Award:	$271,625.00
Date of Original Award:	04/07/2021
Contract Increase Amount:	$310,375.00
Award Amount for remainder of this FY:	$206,917.00
New Not-To-Exceed Amount:	$582,000.00
Length of Contract/PO Term:	Five (5) Years w/One (1) – 1 Yr. Renewal
Begin Date (mm/dd/yyyy):	04/07/2021
End Date (mm/dd/yyyy):	04/06/2026
Renewal Options:	One (1) – 1 Yr. Renewal
JSEB Requirement:	N/A - Optional

Award #5 Supporting Documents 06/13/2024

Background/Recommendations:
Competitively bid and awarded informally for a five (5) year term to Stantec Consulting Services Inc. on 04/07/2021, in the amount of $271,625.00. The original Proposal Workbook is attached as backup.

This request is to award a contract increase to Stantec Consulting Services Inc. for two feasibility studies for cost analysis, acquisition support and rate design. The current contract allows for the addition of similar ad hoc projects which utilize the same hourly rates. JEA intends to complete a water and sewer system feasibility analysis and receive acquisition support services for the cities of Atlantic Beach (project cost $168,250.00) and Neptune Beach (project cost $142,125.00). The award amount is based on contracted hourly rates and estimated hours to complete the projects. The project proposals have been attached as back-up.

Request approval to award a contract increase to Stantec Consulting Services Inc. for Water, Sewer, and Reclaimed Water Cost of Service and Rate Design Consulting Services in the amount of $310,375.00, for a new not-to-exceed amount of $582,000.00, subject to the availability of lawfully appropriated funds.

Senior Advisor: Crawford, Julia E. – Senior Advisor
Chief: Dutton, Laura M. – Chief Strategy Officer

APPROVALS:

Stephen Datz 4/06/23

Chairman, Awards Committee **Date**

Stephanie M Realy 4/06/2023

Budget Representative **Date**

Award #5 Supporting Documents 06/13/2024

Stantec

JEA

Neptune Beach Feasibility Analysis and Acquisition Support Services

Project Work Plan and Cost Estimate Schedule

Project Tasks		Actual Labor-Hours (up to 5.24.2024)					Total Actual Hours To Date	Estimated Labor-Hours to Complete					Total Estimated Hours To Complete	Total Estimated Project Hours
		Senior Reviewer (FIN)	Senior Reviewer (ENG)	Project Manager	Senior Staff Consultant	Staff Consultant		Senior Reviewer (FIN)	Senior Reviewer (ENG)	Project Manager	Senior Staff Consultant	Staff Consultant		
Resources →		Burnham	Schmidt	Alkhouli/Grau	Rahman	Others		Burnham	Schmidt	Alkhouli/Grau	Rahman	Others		
Hourly Rates →		$325	$325	$275	$225	$175		$325	$325	$275	$225	$175		
Task 1	**Project Management Support**													
1.1	Meeting coordination, scheduling, development of notes, agendas, and meeting minutes with stakeholders including SJRWMD, City of Neptune Beach Staff and/or customers, FDEP, or other stakeholders as identified.	6	14	14	6.5	0	40.5	4	11	11	4	0	30	70.5
Task 2	**Document Verification and Review**													
2.1	Identification and review of reports, documents, data, and analyses requested of the City by JEA.	2	2	2	16	13.5	35.5	1	1	1	6	6	15	50.5
Task 3	**Inspection & Condition Assessment**													
3.1	Attend conference call, review available on-line data and prepare additional data request for engineering inspections, testing, and condition assessment to include items like as-builts for potential review/fact checking.	1	6	7	10	0	24	0	0	0	0	0	0	24
3.2	Perform onsite system inspections for various above ground water and wastewater facilities of the City, including treatment plants, raw water supply wells, storage tanks, hydrants, and lift stations.	2	10	12	17	0	41	0	0	0	0	0	0	41
3.3	Assist JEA with testing/sampling of pipes at various points in system for below-ground assets, including closed circuit tv (cctv) of gravity wastewater collection lines – no laterals will be tested. Locations for further cctv will be identified from historical records provided by the City, asset management data and interviews with City staff. JEA's cctv field vehicle will be used to perform these additional tests.	3	13	15	21	0	52	0	0	0	0	0	0	52
3.4	Prepare a draft utility system inspection, testing, and condition assessment report including life expectancy estimates, a list of immediate and future capital needs for JEA standards/level of service, and estimates of cost.	4	18	21	29	0	72	1	4	5	5	0	15	87
3.5	Prepare for and facilitate a conference call workshop with JEA staff to review the draft utility system inspection and condition assessment report.	1	6	7	10	0	24	1	3	3	3	0	10	34
3.6	Make adjustments based upon input from JEA staff and prepare the Final Report.	2	8	10	14	0	34	0.5	1	1.5	2	0	5	39
Task 4	**Financial Analyses**													
4.1	Review, support, and potentially prepare evaluations of financial forecast of Neptune Beach system and level of expected capital needs and corresponding rate increases.	2	0	13	15	0	30	0.5	0	4.5	5	0	10	40
4.2	Review, support, and potentially prepare valuation analyses resulting from the documentation and information provided by City or JEA staff relative to expected operating costs and upfront capital improvements.	2	0	22	26	0	50	0.5	0	4.5	5	0	10	60
4.3	Review, support, and analyze customer billing information of the City to evaluate rate impacts of acquisition.	1	0	11	13	0	25	0	0	0	0	0	0	25
4.4	Support evaluation of the financial impacts and projections resulting from the acquisition to JEA or some form of wholesale service arrangement.	1	0	2	2	0	5	2	0	15	18	0	35	40
Task 5	**Statement of Public Interest**													
5.1	Gather and review financial, operational data, identify impacts on utility customers, and other required information to develop a public interest statement.	0	0	0	0	0	0	1.5	1.5	13	14	0	30	30
5.2	Prepare/support the statement of public interest and presentation materials for the acquisition in draft and final for review.	0	0	0	0	0	0	5	2	14	14	0	35	35
5.3	Attend public interest hearing for the acquisition.	0	0	0	0	0	0	3	2	3	2	0	10	10
Task 6	**Meetings & Presentations**													
6.1	Review, support, and develop presentations to JEA senior staff, leadership team, Board of Directors, general public, and other stakeholders.	0	0	0	0	0	0	1.5	1.5	11	11	0	25	25
6.2	Attendance and participation at meetings with JEA senior staff, leadership team, Board of Directors, general public, and other stakeholders regarding the acquisition as may be required.	0	0	0	0	0	0	4	4	4	4	0	16	16
Task 7	**Other Support**													
7.1	Other technical support for additional document review, system assessments, cost/financial analysis, etc.	0	0	0	0	0	0	5	5	5	5	0	20	20
Total Estimated Labor Hours		27.0	77.0	136.0	179.5	13.5	433.0	30.5	36.0	95.5	98.0	6.0	266.0	699.0
Total Estimated Labor Fee		$8,775	$25,025	$37,400	$40,388	$2,363	$113,950	$9,913	$11,700	$26,263	$22,050	$1,050	$70,975	$184,925
Previously Approved (PO)														$142,125
Total Change Order														**$42,800**

Award #5 Supporting Documents 06/13/2024

Stantec

JEA

Atlantic Beach Feasibility Analysis and Acquisition Support Services

Project Work Plan and Cost Estimate Schedule

Project Tasks		Actual Labor-Hours (up to 5.24.2024)					Total Actual Hours To Date	Estimated Labor-Hours to Complete					Total Estimated Hours To Complete	Total Estimated Project Hours
		Senior Reviewer (FIN)	Senior Reviewer (ENG)	Project Manager	Senior Staff Consultant	Staff Consultant		Senior Reviewer (FIN)	Senior Reviewer (ENG)	Project Manager	Senior Staff Consultant	Staff Consultant		
Resources →		Burnham	Schmidt	Alkhouli/Grau	Rahman	Others		Burnham	Schmidt	Alkhouli/Grau	Rahman	Others		
Hourly Rates →		$325	$325	$275	$225	$175		$325	$325	$275	$225	$175		
Task 1	**Project Management Support**													
1.1	Meeting coordination, scheduling, development of notes, agendas, and meeting minutes with stakeholders including SJRWMD, City of Atlantic Beach Staff and/or customers, FDEP, or other stakeholders as identified.	9	25	29	12		75	4	8	8	5		25	100
Task 2	**Document Verification and Review**													
2.1	Identification and review of reports, documents, data, and analyses requested of the City by JEA.	3	4	4	19	29.2	59.2	0.5	0.5	0.5	1	2.5	5	64.2
Task 3	**Inspection & Condition Assessment**													
3.1	Attend conference call, review available on-line data and prepare additional data request for engineering inspections, testing, and condition assessment to include items like as-builts for potential review/fact checking.	1	6	14	12		33	0	0	0	0		0	33
3.2	Perform onsite system inspections for various above ground water and wastewater facilities of the City, including the treatment plants, raw water supply wells, storage tanks, hydrants, and lift stations.	2	11	25	21		59	0	0	0	0		0	59
3.3	Assist JEA with testing/sampling of pipes at various points in system for below-ground assets, including closed circuit tv (cctv) of gravity wastewater collection lines – no laterals will be tested. Locations for further cctv will be identified from historical records provided by the City, asset management data and interviews with City staff. JEA's cctv field vehicle will be used to perform these additional tests.	3	14	31	27		75	0	0	0	0		0	75
3.4	Prepare a draft utility system inspection, testing, and condition assessment report including life expectancy estimates, a list of immediate and future capital needs for JEA standards/level of service, and estimates of cost.	5	24	53	46		128	0.5	1	2	1.5		5	133
3.5	Prepare for and facilitate a conference call workshop with JEA staff to review the draft utility system inspection and condition assessment report.	2	8	16	14		40	0.5	1	2	1.5		5	45
3.6	Make adjustments based upon input from JEA staff and prepare the Final Report.	3	12	27	23		65	0.5	1	2	1.5		5	70
Task 4	**Financial Analyses**													
4.1	Review, support, and potentially prepare evaluations of financial forecast of Atlantic Beach system and level of expected capital needs and corresponding rate increases.	3	0	30	33		66	0.5	1	2	1.5		5	71
4.2	Review, support, and potentially prepare valuation analyses resulting from the documentation and information provided by City or JEA staff relative to expected operating costs and upfront capital improvements.	3.5	0	50	55		108.5	0.5	1	2	1.5		5	113.5
4.3	Review, support, and analyze customer billing information of the City to evaluate rate impacts of acquisition.	2	0	25	27		54	0	0	0	0		0	54
4.4	Support evaluation of the financial impacts and projections resulting from the acquisition to JEA or some form of wholesale service arrangement.	0	0	5	5		10	3	0	10	12		25	35
Task 5	**Statement of Public Interest**													
5.1	Gather and review financial, operational data, identify impacts on utility customers, and other required information to develop a public interest statement.	0.5	0.5	3	3		7	1	1	9	9		20	27
5.2	Prepare/support the statement of public interest and presentation materials for the acquisition in draft and final for review.	0	0	0	0		0	5	2	10	13		30	30
5.3	Attend public interest hearing for the acquisition.	0	0	0	0		0	3	2	3	2		10	10
Task 6	**Meetings & Presentations**	0	0	0	0									
6.1	Review, support, and develop presentations to JEA senior staff, leadership team, Board of Directors, general public, and other stakeholders.	0.5	0.5	3	3		7	0.5	0.5	4	5		10	17
6.2	Attendance and participation at meetings with JEA senior staff, leadership team, Board of Directors, general public, and other stakeholders regarding the acquisition as may be required.	1	1	1	1		4	2.5	2.5	2.5	2.5		10	14
Task 7	**Other Support**													
7.1	Other technical support for additional document review, system assessments, cost/financial analysis, etc.	10	12	13	13		48	2.5	2.5	2.5	2.5		10	58
Total Labor Hours		48.5	118.0	329.0	314.0	29.2	838.7	24.5	24.0	59.5	59.5	2.5	170.0	1,008.7
Total Labor Fee		$15,763	$38,350	$90,475	$70,650	$5,110	$220,348	$7,963	$7,800	$16,363	$13,388	$438	$45,950	$266,298
Previously Approved (PO)														$168,250
Total Change Order														**$98,048**

BURNS McDONNELL

REQUEST FOR PROPOSAL

SUBSTATION AND TRANSMISSION PROJECT MANAGEMENT SERVICES

SOLICITATION NO. 1411544446

SUBMITTED TO
JEA

FEBRUARY 27, 2024

BURNS McDONNELL

February 27, 2024

Mr. Dan Kruck
JEA Procurement Department
21 West Church Street
Jacksonville, Florida 32202

Re: Substation and Transmission Project Management Services
Solicitation No. 1411544446

Dear Mr. Kruck:

We are excited to provide our proposal to JEA for Substation and Transmission Project Management Services. With such a large array of projects on the horizon for JEA, Burns & McDonnell recognizes that JEA would benefit greatly with us as your partner, as we have the knowledge, expertise and breadth of project management experience needed to efficiently support JEA in managing and delivering a significant amount of projects on time, within budget and of course, with the highest quality.

We strive in helping JEA with their continued success in managing a portfolio of new and existing substation and transmission projects. We offer an exceptionally talented team of project managers that together has over 87 years of industry experience engineering, designing, managing and constructing both greenfield and brownfield transmissions lines and substations. Your Lead Project Manager, Randy Koncelik, is a certified Project Management Professional (PMP) who has close to thirty years of diversified experience. In addition, our entire proposed project management team are either Project Management Professionals (PMPs) or Florida-licensed professional engineers (PE) who are further supported by 318 construction-minded PMPs and 163 Florida PE licensed professionals — 27 licensed in the State of Florida.

Your Burns & McDonnell team has a long history of partnerships aimed at making each of our clients successful — including you. Within this response, we have provided extensive details of each project example that significantly aligns with JEA's short-term and long-term goals; specifically managing substation and transmission line projects and solving issues. From our experience and skills that allowed us to successfully evaluate and negotiate contractor change orders on our Crystal River to Bronson Project, to our ability to manage the schedule on the Fort Meade to West Lake Transmission Line Rebuild Project when planned outages were unavailable due to system constraints, our continuous focus is to bring consistent, creative support to JEA's table to meet your specific needs.

JEA deserves an experienced substation and transmission partner with a comprehensive understanding of what it takes to successfully manage and deliver these projects. The project examples herein clearly demonstrate the wide array of our experience in both substation and transmission project management work, all while meeting our client's budgetary and schedule expectations. We have included projects that are relevant to the types of projects outlined in this solicitation. Furthermore, we have an experienced team managing projects in virtually all aspects of the industry, including water and sewer projects.

2301 Maitland Center Parkway, Suite 400
Maitland, Florida 32751
P: 321.401.6125 / burnsmcd.com

These projects demonstrate how we collaborated with our clients, key stakeholders and subcontractors to not only address the immediate needs, but also how we went beyond the project requirements and added additional value.

Take, for example, how our team took advantage of a property that became available next to Lakeland's Hamilton Substation. We quickly recognized an opportunity to rotate the station 180 degrees, which was a more ideal layout for the distribution interface that the client will build after the station goes in-service, providing a more efficient overall solution. On that same project, we also identified that the client would have increased cost to the regular maintenance of their dry retention pond due to it being inside of the station footprint, which would have required the landscaper to be qualified for work inside an energized substation. A simple non-conductive fence solved this for the client. These are just a few examples that show how the depth of experience of our team can add value to JEA.

JEA will receive a large, experienced firm with small-firm responsiveness and dedication. For our Florida team, physically being there for JEA is our number one priority. We are close to JEA's territory and able to be there when needed. We will be dedicated to JEA's initiatives by closely working with you and your staff through on-site visits, and leading regularly scheduled progress meetings and impromptu meetings. If there is an immediate issue, your local team is one phone call away with access to over 13,500 engineers, consultants, specialists and construction professionals in 70 office locations.

Randy will keep your dedicated team on track with the goal of effectively managing the projects and the CCNA design firms. Should any questions arise, he will coordinate with knowledgeable industry professionals to address all JEA needs and propose solutions as needed. With the support of our experienced project management professionals, licensed engineers and support team, your Burns & McDonnell team is confident that we will provide the necessary project management services to support the aggressive ramp-up in capital spend to modernize JEA's transmission and substation infrastructure. *Because for us, we are not successful unless you are.*

Your Burns & McDonnell team is much more than just an engineering, design and project management firm. We are accomplished in program management, engineering, procurement and construction services. With the amount of work that JEA has on the horizon, we believe there can be efficiencies gained with a more comprehensive approach to meet the challenges associated with managing so many projects in the next several years. With Burns & McDonnell's extensive experience in program management, coupled with our in house experience designing and constructing projects, we believe JEA would be benefit from a more comprehensive program-managed approach to reduce project risk, cost and improve the overall project delivery timeline. We would be happy to meet with you to discuss these proven options if interested.

Should you have any questions regarding this proposal, please do not hesitate to contact Randy at 551.404.8393 or at rjkoncelik@burnsmcd.com.

Sincerely,

Richard D. Mahaley, PE
Senior Vice President / Executive Sponsor

Matthew Kapusta, PE
Principal / Global Practice Manager / T&D

2301 Maitland Center Parkway, Suite 400
Maitland, Florida 32751
P: 321.401.6125 / burnsmcd.com

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1.18 Professional Staff Experience (CCNA)

1.18 Professional Staff Experience (CCNA)

Randy Koncelik PMP
Overall Project Manager / Project Manager 1

Randy will work closely with JEA representatives and the Burns & McDonnell team throughout every stage of the project, by consistently communicating schedule progress while adhering to the overall budget; coordinating work load and managing the project management team, as well as manage projects himself. Randy will be JEA's main Point of Contact for any of JEA's needs. His main tasks will include coordinating the projects assigned, developing estimates, schedules and cash flows for the projects; scheduling and leading project meetings with all key stakeholders and project team; and leading issue resolutions and upholding budgetary requirements in accordance with the current project schedule based on contractual requirements for overall project success.

EDUCATION

- BS, Project Management (Minor in Civil Engineering

REGISTRATIONS

- Project Management Professional
- Construction Management Certification
- OSHA 30/10 Certifications

29 YEARS OF EXPERIENCE

VALUE FOR JEA

- *Construction-minded leader with 29 years of designing and managing a diverse portfolio of substation and transmission projects*
- *Works closely with clients and key stakeholders in providing immediate, quality solutions based on cost efficiency and budgetary requirements*

Major Projects Program I Duke Energy Florida (DEF)
Various Locations, Florida I 2023-Present

Project manager whose responsibilities include overall safety and environmental compliance, material management, coordination with design team, schedule development, public relations coordination, real estate coordination, construction contract bid solicitation and award, construction contract administration, NERC CIP compliance and change management.

Williston North to Bronson 230/115kV Transmission Line Project
Williston, Florida I 2023-Present

Project manager who is leading this $170-million, 230/115kV transmission project, which includes 29.5 miles of new transmission line, a new 230kV greenfield substation and remote end work at three additional substations. Led the implementation of a detailed recovery plan, including an innovative structure tracking system to monitor and prioritize progress, enhanced subcontracting strategies and a multitude of other measures to ensure project budget and scheduled in-service date were met.

- **Bushnell East to Mondon Hill Project**
  Brooksville, Florida I 2023-Present
  Project manager who is leading this $158-million, 230kV transmission line project that involves 20.5 miles of 230kV transmission lines, expansion of an existing 69kV line, expansion of an existing substation and the construction of a new 230/115kV greenfield substation — the latter that involves

1.18 Professional Staff Experience (CCNA)

the foundation design for the 230/69kV transformer, the 230kV and 69kV breakers and the service station voltage transformer (SSVT). Concrete oil containments with grating were designed for the 230/69kV transformer and SSVT to meet SPCC requirement; trench and curb crossings were designed to withstand the weight of HS-20 sized vehicles. Responsible for managing contractual obligations and requirements, change order reviews, maintaining forecasts and client/project team management, developing material tracking to ensure delivery of long-lead items in support of the schedule, the full-funding process, which requires funding approval from the CEO and President of Duke Energy; and led the bid solicitation and award process for the substation and transmission line construction contracts.

Design-Build Transmission Line Repairs Project I Beaches Energy Services Jacksonville Beach, Florida I 2023-Present

Project manager for this design-build, 138kV transmission line repair project, which involves the development of engineering plans, material and equipment procurement, permitting, construction and construction management services.

Senior Project Manager* I Public Service Electric & Gas (PSE&G) 1994-2023

Led full-cycle management of large scale plant improvement and transmission projects. Key projects included:

Electric Transmission & Distribution Region

Responsible for leading a portfolio of projects, totaling over $650 million in multiple program areas, involving transmission hardening, Energy Strong II and numerous 69kV upgrade projects; led a small yet strategic transmission line reconfiguration project for the central division, as well as an FAA lighting upgrade project on the Susquehanna-Roseland transmission line. Other notable projects are as follows:

- Hillsdale 345kV Transmission Hardening / 69kV Upgrade
- Clay Street 69kV / Energy Strong II
- Spring Valley 13kV Conversion
- South Patterson 69kV

Sewaren Edison Corridor 345kV Conversion I Central New Jersey

- Successfully led the development and execution of this $175-million, 345kV conversion project that consisted of 11 miles of overhead transmission lines and upgrades to five switchyards
- Responsible for all phases of the project, including brownfield development efforts, system integration and planning, staffing, licensing, permitting and overall project execution

Susquehanna-Roseland 500kV Transmission Line I Central New Jersey

- Responsible for leading a dedicated and highly specialized team to engineer, procure and construct this $790-million transmission line project, which involved replacing 43 miles of the existing 230kV transmission line with new 500kV transmission line
- Managed all aspects of the project including environmental, safety, quality, construction, commercialization and outage coordination of the outside plant work
- Directed acceleration of the project by seven months based on corporate goals and to stabilize electrical transmission in the region, which also resulted in cost savings
- Successfully and safely led air crane operations for remote tower locations while developing PSE&G's helicopter subject matter expertise

**denotes experience prior to joining Burns & McDonnell*

1.18 Professional Staff Experience (CCNA)

Jonathan Delaney PMP
Project Manager 2

As your Lead Project Manager, Jonathan brings over 14 years of program management, project management, project controls, construction management, cost analysis and scheduling experience to JEA. He specializes in managing large-scale and complex, high voltage transmission line and substation construction projects for multiple utility clients. Jonathan will be responsible for project development, construction planning and sequencing, contractor coordination and management, safety and environmental compliance, schedule and cost, reporting and ultimately, successful project completion.

EDUCATION
- BS, Engineering

REGISTRATIONS
- Project Management Professional (**FL**, ME)

14 YEARS OF EXPERIENCE

VALUE FOR JEA

- *Immediately responds to client and key stakeholder needs through transparency, while maintaining cost objectives, schedule and managing multi-discipline engineering teams*
- *Excels in leading and engineering large-scale programs that involve multiple projects, overlapping schedules and strict budgetary requirements*

Major Projects Program I Duke Energy Florida (DEF)
Various Locations, Florida I 2017-2021

Project manager who supported and managed the development and engineering of a $385M portfolio of transmission upgrades for this $1.8-billion major projects program, including construction on 50 miles of greenfield, 230kV transmission facilities and a new gas-insulator switchgear (GIS) substation to connect generation facilities to the broader electric grid. Responsibilities included project planning and development; negotiating and awarding major contracts; coordinating the progression of detailed design and supporting easement acquisition; and overall project execution through all stages.

Fort Meade to West Lake Wales Transmission Line Rebuild
Polk County, Florida I 2018-2020

Project manager who is leading this $56-million, 230kV transmission line project, which includes rebuilding 20 miles of transmission line between the Fort Meade and West Lake Wales Substations. Led project planning and development; negotiated and awarded major contracts; coordinated progression of detailed design and supported easement acquisition; and provided overall project execution.

Stanley Transformer Station Refurbishment Project I Hydro One Networks Inc.
Toronto, Canada I 2016-2017

Project manager for this $30-million, capital upgrade project, who was responsible for project planning and organization throughout all stages of the project. Duties included developing the project execution plan, project coordination of various utility lines of business and project stakeholders, WBS structure and capitalization strategy development, master project schedule development and maintenance, cash-flow forecasting, variance/change management, purchase requisition and invoice approvals.

1.18 Professional Staff Experience (CCNA)

Switching Station Air-Blast Circuit Breaker Replacement and 115kV Bus Upgrade Project I Hydro One Networks Inc.
Ontario, Canada I 2016-2017

Project manager for this $30-million capital upgrade project, who was responsible for project planning and organization throughout all stages of the project. Duties included developing the project execution plan, stage gate process, estimating, project coordination of various utility lines of business and project stakeholders, WBS structure and capitalization strategy development, master project schedule development and maintenance, cashflow forecasting, variance/change management, purchase requisition and invoice approvals. commissioning planning, outage planning, project staging, issue resolution, project reporting, project meetings and lessons learned.

Transformer Station Air-Blast Circuit Breaker Replacement and 230kV Yard Upgrade Project I Hydro One Networks Inc.
Ontario, Canada I 2016-2017

Project manager for this $93-million, critical bulk power station capital upgrade project, who was responsible for project planning and organization throughout all stages of the project. Duties included developing the project execution plan, project coordination of various utility lines of business and project stakeholders, WBS structure and capitalization strategy development, master project schedule development and maintenance, cash-flow forecasting, variance/change management, purchase requisition and invoice approvals, commissioning planning, outage planning, project staging, issue resolution, bid evaluations, contract administration, project reporting, project meetings and lessons learned.

Large Transmission Projects Program I Central Maine Power (Avangrid)
Maine I 2011-2016

Project manager for this $1.4-billion transmission program that traversed across 75 communities and comprised of approximately 450 miles of new 345kV and 115kV transmission facilities. Duties included oversight and general contract management of $350-million worth of 200 miles of transmission line construction throughout Central Maine. Responsible for managing schedule, costs, design, construction and materials.

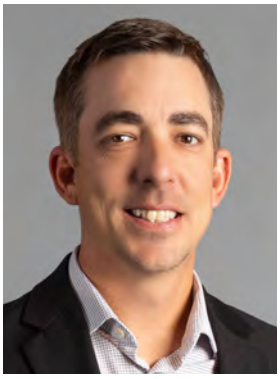
Manufacturing Facility Renovation Project I Confidential Aerospace Client
Northeast United States I 2009-2011

Assistant project manager for this $22-million, 185,000-square-foot manufacturing facility renovation project for C-130 aircrafts. Responsible for project planning and executing project management duties, which included construction management, design review, estimating, procurement, cost controls, document controls, scheduling, client reporting and project close-out. Additional project scope was awarded during the success on the first phase of the building program.

Pararescue Training Complex Phase 1 and 2 I US National Guard Bureau
New York I 2009-2010

Project controls manager for this $14-million, 38,200-square-foot project, who was responsible for preparing and implementing a project management control system by utilizing contract management software tools — the latter was instrumental in the client's request for additional project scope.

1.18 Professional Staff Experience (CCNA)



Eric Schimmer PMP
Project Manager 3

Eric has a diverse background in transmission line and high voltage power substation projects, ranging from detailed design to project and program management. His experience spans across several of the largest electric utilities in the country with integral involvement in some of their most critical and complex projects. Eric brings the high quality of client service, accessibility, mentorship and technical excellence.

EDUCATION
- Drafting Technology

REGISTRATIONS
- Project Management Professional (**FL**)

19 YEARS OF EXPERIENCE

VALUE FOR JEA

- *Specializes creating the most complex substation and transmission line designs, while providing a thorough quality design and constructability reviews throughout project duration*
- *Works closely with a multi-discipline team that focuses on specific client goals and project requirements, while providing innovative solutions through necessary, state-of-the-art applications*

Major Projects Program I Duke Energy Florida (DEF)
Various Locations, Florida I 2017-Present

Project manager who is supporting the development and engineering of a $385M portfolio of transmission upgrades for this $1.8-billion major projects program, including construction on 50 miles of greenfield, 230kV transmission facilities and a new gas-insulator switchgear (GIS) substation to connect generation facilities to the broader electric grid. Responsible for assisting in the management of approximately $100 million in various large capital transmission upgrade projects, ranging from transmission line upgrades, greenfield transmission lines, substation upgrades and greenfield substations. Responsible for project planning (from development through execution stages) and project execution through closeout.

Crystal River to Bronson 230kV Transmission Line Project
Crystal River, Florida I 2019-Present

Project manager who is leading this 230kV transmission line project, which includes 40 miles of transmission line rebuild, which is being installed on new monopole structures adjacent to existing H-frame structures in a narrow right-of-way. All construction was planned and executed to be performed under energized conditions, including the use of live line barehand methods and helicopter work. Remote end work completed at two substations to meet new ampacity requirements.

Citrus County CC Switchyard I DEF
Citrus County, Florida I 2015-2019

Electrical designer who designed 69kV, 115kV and 230kV standard steel structures to be implemented on this major projects program. Burns & McDonnell was selected as program manager and owner's engineer for a multi-year, multi-billion-dollar investment into Duke Energy Florida's transmission grid. The program includes thirty projects, including greenfield substations, station retrofits and new transmission lines,

1.18 Professional Staff Experience (CCNA)

with projects being executed through engineering-procurement-construction (EPC) delivery and design-bid-build. The team was also responsible for providing calculations and drawing preparation for all new standard structures. All calculations and drawings were reviewed with DEF engineering representatives.

Citrus County Collector Bus I DEF
Crystal River, Florida I 2015-2019

Electrical designer for this greenfield collector bus project that involved three-position, 500kV breaker bays and three-position, 230kV breaker bays connected to a new DEF-built, natural gas, power plant on one end and to a new 500kV/230kV Citrus Combined-Cycle Switching Station on the other. The project included 230kV and 500kV generator step-up transformers, breakers, switches, aluminum bus and other ancillary equipment. Additionally, a new control enclosure was constructed to house relaying panels, control panels, alarms, remote terminal units, communication and other ancillary panels. The team provided civil and structural engineering design packages; worked closely with DEF's internal electrical engineering resources; performed custom steel and connection designs for the 230kV switchyard structures; authored the 500kV switchyard specifications and physical design requirements for the procurement of tapered tubular structures; and produced loading criteria and design drawings for both 230 and 500kV terminal dead-end structures. Responsible for designing the 500/230kV switchyard at the Citrus County Combined Cycle Energy Plant.

Ipiatik Lake Substation I Altalink LP
Calgary, Canada I 2015-2019

Electrical designer for this 240/138kV greenfield substation project that consisted of a three-phase autotransformer utilizing a breaker-and-a-half layout in the 240kV yard, with four circuit breakers and two line positions. The 138kV yard utilizes a breaker and a third layout, two breakers and two line positions. Responsible for all aspects of EPC substation design, including the selection of substation materials, coordinating with material providers, providing site and general layout packages, above- and below-grade packages and coordinating the design with site construction personnel.

Pike Substation I Altalink LP
Calgary, Canada I 2012-2018

Electrical designer for this 240/138kV greenfield substation project that consisted of two, three-phase autotransformer utilizing a breaker-and-a-half layout in the 240kV yard, with four circuit breakers and two line positions. The 138kV yard utilizes a breaker and a third layout, two breakers and two line positions. Responsible for all aspects of EPC substation design, including the selection of substation materials, coordinating with material providers, providing site and general layout packages, above- and below-grade packages and coordinating the design with site construction personnel.

1.18 Professional Staff Experience (CCNA)

Esteban Martinez PE, MEM
Project Manager 4

Esteban's 25-plus-years as a Senior Project Manager will provide you with the experience that is required to get this job done efficiently and within budget. He regularly manages teams of substation design professionals who design and engineer comprehensive substation packages for multiple client representatives and key stakeholders, based on project requirements and any unforeseen client needs.

EDUCATION
- MS, Engineering Management
- BS, Electrical and Computer Engineering

REGISTRATIONS
- Professional Engineer (**FL**, NJ, PR)
- OSHA 30-Hr Certification
- EPC Project Manager Certification

PUBLICATIONS/ACCOLADES
- "EPC Delivers Schedule Certainty for Municipal Utility in Florida"/ White Paper / June 2021
- "EPC Delivers Certainty" Presentation with Allen Putnam, Director of Beaches Energy Services / FMEA Annual Conference 2021

25 YEARS OF EXPERIENCE

Lakeland Construction of Hamilton Substation Project I City of Lakeland
Lakeland, Florida I 2022-Present

EPC project manager / quality advisor on this 69kV ring bus/12kV bus distribution substation that is being delivered through engineering-procurement-construction (EPC) services, for reliability to the growing population and businesses in Lakeland area. Scope packages include substation, civil, structural, electrical and protection and control, along with additional, limited permitting and procurement services. A new transformer was purchased by the City; Burns & McDonnell is providing high-side, low-side breakers and switches, prefabricated control housing, all structural steel, cables, connectors and other electrical components.

VALUE FOR JEA

- *Over 25 years experience designing and managing complex substation projects, ranging from 12.5kV to 500kV*
- *Specializes in delivering quality, engineering-procurement-construction (EPC) projects that maximizes value and sustains schedule requirements*

St. Cloud East to Magnolia Ranch North Project Orlando Utilities Commission (OUC)
St. Cloud, Florida I 2023

Senior project manager / quality advisor for this multi-phase, 21-mile, 230kV transmission line and substation project during the design, engineering and construction phases. Project involved a comprehensive system reinforcement study, preliminary and detailed engineering design, permitting, real estate support, surveying and construction management services. Appointed as a lead advisor during both design and construction phases by adhering to quality assurance methods and best practices; and applied complete design and constructability reviews for substation components throughout all stages of the project.

Hilltop 230/69kV Substation I Public Service Electric & Gas Co.
Blackwood, New Jersey I 2019-2023

Senior project manager / quality advisor who led the engineering and procurement related to the property purchase for the site of the new Hilltop substation. This substation consists of a 230kV GIS, four-position

1.18 Professional Staff Experience (CCNA)

was included in this scope of work. Connections on either side of the transformer is done via gas-insulated bus. Responsible for site plan development, including grading/water management, plans and elevations.

Design-Build Transmission Line Repairs Project I Beaches Energy Services (BES)
Jacksonville Beach, Florida I 2021-Present

Senior project manager / quality advisor for this design-build, 138kV transmission line repair project, which involves the development of engineering plans, material and equipment procurement, permitting, construction and construction management services.

Sampson Substation Autotransformer #2 Replacement EPC Project I BES
St. Johns, Florida I 2020-2021

Senior project manager / quality advisor for the replacement of a 230/138kV autotransformer and relay upgrades. This EPC project included replacing the existing 230/138kV transformer, as well as replacing a total of five disconnect switches on both the 230kV and 138kV side. A new service station voltage transformer (SSVT) was installed to upgrade the AC system of the substation. Responsible for the management of all engineering, procurement and construction.

Texas Avenue 69kV Substation I Public Service Electric & Gas Co.
Lawrence Township, New Jersey I 2020-Present

Senior project manager / quality advisor who led the engineering and limited procurement related to Texas Ave 69kV Substation. This substation consists of a 69kV AIS, eight-position ring bus with two 69/13kV transformers feeding a 12-position, 13kV switchgear. Responsible for site plan development, including grading/water management and plans and elevations; and provides support to the permitting process with limited procurement.

Renaissance Substation I City of Homestead
Homestead, Florida I 2017-2020

Project manager who led the design of a 138/13.2kV transformer addition to the Renaissance Substation. Responsible for all engineering aspects of the project, including steel/foundations and connection of the transformer position to the existing ring bus. A four-position 13.2kV distribution bay is also part of the project. Responsible for the procurement and delivery of all steel structures/support and all electrical connectors. In charge of schedule and budget, as well as quality control.

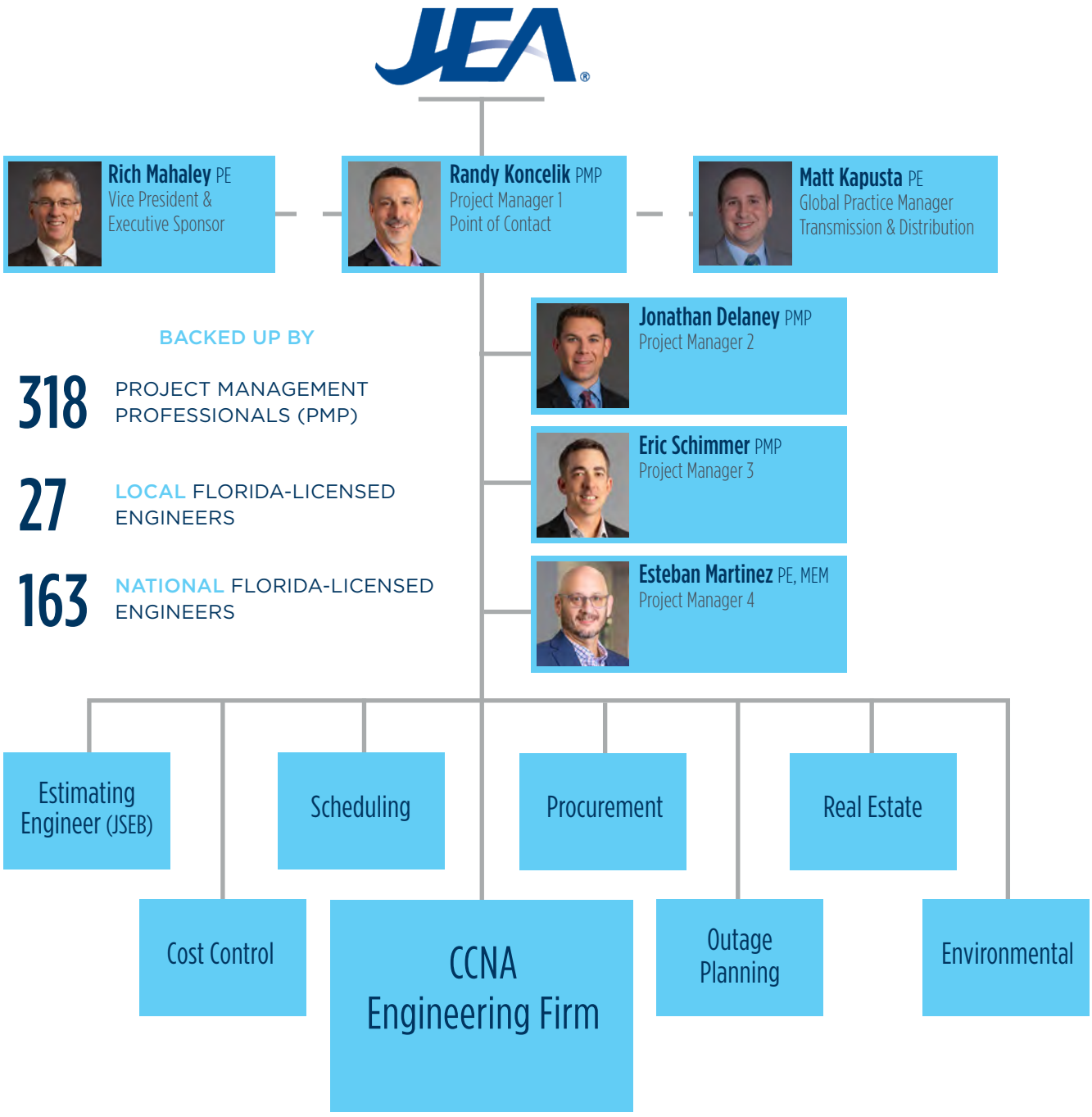
Substation Switch Replacement Projects I BES
Jacksonville Beach, Florida I 2016-2019

Project manager who led the replacement of disconnect switches at Sampson, Butler, Jacksonville Beach and Fort Diego Substations. Responsible for all engineering of the projects. Some disconnect switch replacements are in-kind, others are replacements with circuit switchers. Design included all physical, civil and protection designs. In charge of schedule and budget as well as quality control for the physical design.

1.18 Professional Staff Experience (CCNA)

Burns & McDonnell is your engineering partner who is able to provide consistent, outstanding services to support your projects. Success starts with the establishment of a dedicated team with strong leadership you can trust. We have carefully selected our project leadership to offer JEA a team that not only understands your project requirements, but is committed, knowledge-able and passionate about helping you achieve your goals.

Substation and Transmission Project Management Services Team



1.19 Company Experience

1.19 Company Experience

As demonstrated below and throughout our response, Burns & McDonnell has the breadth of project/program management experience to successfully manage engineering services for JEA's substation and transmission projects.

Projects of Similar Scope

Burns & McDonnell provides the following four project and program management projects that demonstrate detailed information regarding management criteria, budgetary goals, scheduling, quality control objectives and subcontractor relationships throughout the entire duration of each project.

Williston to Bronson Project

Duke Energy Florida (DEF)

Levy County, Florida
Dates of Work: May 2021 to Present
Total Project Budget: $170 million
On time and within budget

This project involved constructing 17 miles of new 230kV transmission line between Williston North Substation and Bronson Substation, rebuilding 7.5 miles of two separate 69kV transmission lines that are co-located with an existing 230kV line, constructing the greenfield 230kV Williston North Substation and expanding the Williston 230kV Substation.

The project is critical to the DEF system, as the work will resolve overloads and stressed voltages in the Gainesville and Chiefland load areas, and supports planned solar and FERC interconnections. All phases of the project have been completed, with the exception of the last 230kV line energization between Williston North to Bronson Substations. That segment is nearly complete and has an energization date of May 31, 2024.

This was the largest project DEF took on with internal resources; our management of this project was key in developing DEF team's understanding of large-scale project execution. The scope of our services included managing every aspect of the project from permitting, environmental compliance, engineering, procurement, public engagement, construction, testing and commissioning, project controls and quality assurance.

CLIENT REFERENCE

Mr. Michael Branco, Director of Transmission Project Management
610.360.9703 / michael.branco@duke-energy.com

SERVICES

- ✓ Project management services for a new 17-mile, 230kv transmission line and 69kV line rebuild
- ✓ Part of the $1.8-million, seven-year capital improvement, reliability program

KEY ATTRIBUTES

- ✓ Highly-involved subcontracting partners
- ✓ Provided immediate problem-solving tactics throughout project duration
- ✓ Maintained budgetary requirements through innovative measures
- ✓ Apply six-step quality program through every stage of the project

SOFTWARE USED

- ✓ Oracle Unifier, Oracle P6 and Maximo

Randy Koncelik
Project Manager

Budgetary Goals

The project overall budget was set in 2016 prior to the project being deferred by the client. Once the project was re-started, we were able to maintain the overall project budget, despite several factors

1.19 Company Experience

such as material price increases due to the COVID epidemic, escalations in the labor market and incorporating additional, required scope due to design standard changes.

Our team implemented an earned value tracking system to monitor the budgetary goals of the project, which helped us to make strategic decisions. By tracking earned value, we identified areas of the project that required additional support and attention, making necessary corrections along the way. For instance, earned value tracking identified that internal forces were excelling at the substation construction; however, there was an opportunity for improvement with some of the more challenging scopes of the transmission line construction, where specialized equipment was needed. This led to strategically removing some of the 230kV Phase II work scope and awarding it to a subcontractor.

Scheduling

The planned in-service date for the last segment of the 230kV transmission line was set for August 31, 2024, upon coming out of suspension. We are on target to place the last segment on May 31, 2024, three months ahead of schedule. By targeting the final in-service date of the project in May, we avoid the risk of outages being denied for the cutovers in the summer months. Shortening the duration of the project was key to meeting budgetary goals as well. In order to meet our target schedule, we identified a need to make adjustments as we evaluated progress. For instance, we made some mid-point adjustments to the contracting strategy, outsourcing some of the 230kV line construction based on productivity, as well as known resource availability issues that would be realized with internal crews supporting other DEF projects. Once we developed the solution, we set out to gain acceptance from internal stakeholders, bid the work on an expedited fashion and led the award to the appropriate subcontractor. We also managed the interface between the subcontractor and internal crews, to ensure a smooth transition between scopes of work. There were very tight interfaces with internal and external crews, as both parties are pulling conductor on the same line, interfacing at several structures during construction and close coordination required for the material management efforts as well.

Quality Control Objectives

Ensuring quality throughout project duration, while managing cost and schedule at the same time, is the core of our project management values. For this project, we identified certain issues with foundation installation in the field and proactively brought in a third-party geotechnical engineer to oversee the crews to support them with real-time subject matter expertise. The geotechnical engineer provides on-the-spot decisiond on how to handle variability in the underground conditions. This helps to ensure the highest quality of the end product, while optimizing schedule and reducing re-work.

Subcontractor Relationships

The project contracting strategy employed several subcontracts for scopes of work, including substation and transmission line engineering, environmental permitting, installation of transmission line drilled pier foundations, substation civil work, helicopter support for transmission line construction, surveying, staking and subcontracting line crews on Phase II 230kV transmission line construction. Our role was to ensure seamless interfaces between all subcontractors, internal crews and client resources.

1.19 Company Experience

Fort Meade to West Lake Wales 230kV Transmission Line Rebuild Project

Duke Energy Florida (DEF)

Polk County, Florida
Dates of Work: May 2018-May 2020
Total Project Budget: $56 million
On time and within budget

Duke Energy Florida (DEF) contracted with Burns & McDonnell to provide project management services for their Fort Meade to West Lake Wales Transmission Line Rebuild Project. The project consisted of re-building an existing 20-mile, 230kV transmission line between existing Fort Meade and West Lake Wales Substations. The project also included upgrading all limiting elements at both Fort Meade and West Lake Wales Substations, as well as a six-mile build-out of at-grade and above-grade permanent easement stabilizations.

The goal was to improve transmission capacity to sustain load growth within the Orlando area, adhere to updated internal operating procedures, meet compliance with updated NERC standards and also to increase system reliability. Our team, as part of a Burns & McDonnell-led overarching Project Management Office (PMO), supported the client on this project as part of a portfolio of large and complex capital transmission projects. Our scope of services included, but were not limited to, project management, project controls, portfolio development, estimating, outage planning, owner's engineering, right-of-way acquisition, public outreach, material management and environmental compliance.

CLIENT REFERENCE

Mr. Robert Brong, Director of Transmission Project Management
321.299.2222 / robert.brong@duke-energy.com

SERVICES

- ✓ Program management services for this 20-mile, 230kV transmission line rebuild
- ✓ Part of the $1.8-million, seven-year capital improvement, reliability program

KEY ATTRIBUTES

- ✓ Highly-involved subcontracting partners
- ✓ Provided immediate problem-solving tactics throughout project duration
- ✓ Maintained budgetary requirements through innovative measures
- ✓ Apply six-step quality program through every stage of the project

SOFTWARE USED

- ✓ Oracle Unifier, Oracle P6 and Maximo

Jonathan Delaney
Project Manager

Budgetary Goals

The project followed a design-bid-build contracting strategy and Duke Energy's governance process to achieve full funding in 2018. Our project team was able to successfully complete the project 20% under budget, through a competitive bid event and effectively managing design and constructability-related challenges. The unit-priced-based AIA payment application developed by our project team allowed for accurate invoicing and cashflow forecasting, and ultimately, paved the way for transparent communication and planning between the our project team, the contractor and the client.

Scheduling

The project met the required May 2020 in-service date successfully. To complete the 20-mile rebuild, our project team accomplished the following criteria:

Engineering (IFC) completion prior to scheduled mobilization. Our team performed a competitive bid event performed with Issue-for-Bid drawings, with IFCs awarded prior to mobilization.

Permit acquisition prior to scheduled mobilization and compliance monitoring during construction. There was no loss of time due to environmental infractions or with delayed permits.

1.19 Company Experience

Outage planning. Our outage planning team introduced the T-30 Checklist System that tracked upcoming outages up to 30 weeks prior to the start of an outage. This particular transmission line had many outage constraints and required hotlines/non-reclosures during construction, along with small windows of opportunities for substation upgrades and cutovers. The team was able to complete all outage-related work without delay. Switching and tagging resources were limited during the project, resulting in late or cancelled outages. Our team maintained work progression by coordinating with project stakeholders and managed down-time delays by the contractor, which did not impact the in-service date of the project.

Access constraints. Six miles of permanent easement stabilizations had to be built, along with temporary access measures due to the challenging subsurface conditions. As a result, the initial design for these easement stabilizations was found unsuitable for construction and putting the schedule at risk. Our team coordinated with engineering and real estate to create mitigation plans to provide access to the work sites without incurring critical delays.

Land abutter resolutions. Over 200 landowner parcels had easement rights updated to support the transmission line rebuild. Our project team worked with abutting landowners to communicate construction impacts and verify restoration commitments during the execution of the work. Abutters ranged from residences to large farms in Polk County where construction traffic is typically absent.

Quality Control Objectives

Outage Constraints. The existing 230kV transmission line was required to remain in-service (energized) during project execution. The existing line obtained an increased load due to overloads from another critical nearby line, limiting the project's ability to leverage planned line outages during execution. Temporary transmission lines were installed under hotline/non-reclosure outages. Safe working practices erecting structures, installing conductor and demolishing existing structures near energized lines was a challenge from a planning and safety standpoint. However, our integrated team performed the required work without inadvertent outage or incident.

Right-of-Way (ROW) Conditions. To access the 20-mile route, six miles of permanent easement stabilizations were designed and anticipated to be installed ahead of transmission line construction. However, due to unforeseen ROW conditions, which included a deep organic muck layer and sandy terrain, over-excavations and additional fill for the easement stabilization were necessary to create a suitable subbase. Changes to the design that included additional geofabric and rock were implemented to achieve a suitable performance for construction and future maintenance. To mitigate schedule delays to the project, our team worked with the contractor to build temporary roads to advance construction and find off-ROW access points. This was achieved with minimal cost, while maintaining compliance with environmental permits. To mitigate cost impacts from the contractor, robust contract management was performed with verifying timesheets, disposal loads and fill volumes compared to the intended design.

Subcontractor Relationships

Our team worked directly with the prime construction contractor, on behalf of the client. Major changes that impacted subcontractors included easement stabilization concerns and applicable rework. Favorable relationships with the contractor lead to collaborative and effective planning around the issues posed by the right-of-way conditions and unforeseen access constraints.

1.19 Company Experience

Crystal River to Bronson Project

Duke Energy Florida (DEF)

Crystal River, Florida
Dates of Work: March 2019-Present
Total Project Budget: $200 million
On time and within budget

Project management services were provided to develop, plan and execute the rebuild of a critical 230kV transmission line between Crystal River and Bronson Substations. The project includes 40 miles of rebuilt transmission line, installed on new monopole structures adjacent to the existing H-frame structures in a narrow right-of-way. All construction was planned and executed to be performed under energized conditions, including the use of live-line barehand methods and helicopter work. Remote end work was completed at two substations to meet new ampacity requirements.

Budgetary Goals

The project met several budget challenges due to material escalations, design impacts related to underground karst conditions and schedule delays. These risks were identified during the project planning and were triggered during the project to mitigate cost exposure. Several change orders were presented by the contractor due to material escalations and existing underground conditions, all of which were negotiated and resulted in a savings of over $15 million to the project.

CLIENT REFERENCE

Mr. Robert Brong, Director of Transmission Project Management
321.299.2222 / robert.brong@duke-energy.com

SERVICES

- ✓ Program management services for this 40-mile, 230kV transmission line rebuild
- ✓ Part of the $1.8-million, seven-year capital improvement, reliability program

KEY ATTRIBUTES

- ✓ Highly-involved subcontracting partners
- ✓ Provided immediate problem-solving tactics throughout project duration
- ✓ Maintained budgetary requirements through innovative measures
- ✓ Apply six-step quality program through every stage of the project

SOFTWARE USED

- ✓ Oracle Unifier, Oracle P6 and Maximo

Eric Schimmer
Project Manager

Scheduling

The project endured many schedule challenges resulting from manufacturing delays due to the COVID epidemic, evolving outage constraints and severe weather. The project team was able to adapt to these challenges; delays were reduced to limit impacts to the overall project schedule.

The most notable manufacturing delay came from the transmission poles. The pole designs were hybrid, meaning they had a concrete base section with a steel top. The concrete base sections were so large that they could only be manufactured at two locations in the United States, which limited their ability to produce the structures within the required timeline. The project team collaborated with the pole manufacturer to align their pole deliveries with the construction sequence, further reducing the trucking costs and minimizing schedule impacts.

Quality Control Objectives

Our Owner's Engineering team implements our proven, six-step quality control process by thoroughly and routinely checking engineering packages based on required client standards; and implementing solutions to design-related issues.

1.19 Company Experience

Through their efforts in reviewing the transmission pole foundation designs, it was determined that the designs were inadequate and too shallow per geotechnical requirements. This resulted in a complete re-design of the foundations early in the project with no construction-related impacts.

Subcontractor Relationships

Throughout the duration of the project, we worked closely with all subcontractors, as work plans evolved due to schedule-related impacts in order to maintain key project milestones and adhering to the required budget.

Specifically, outage constraints on this project resulted in several changes to the transmission line contractor's work plan. Changes included the addition of live-line barehand methods on several phases of the project to reduce outage impacts to the system and keep the project on schedule.

Real Estate Support

As part of the transmission line rebuild and identified in the early stages of the project, all new supplemental easements were required to build the line offset from center within the existing right-of-way. These acquisitions were driven by the project manager as part of the overall project schedule under strict budget requirements. Several of the landowners were represented during negotiations; however, none of them went to litigation due to our team's ability to effectively negotiate the new language into the easement scope.

1.19 Company Experience (CCNA)

Construction of Hamilton Substation

Lakeland Electric

Lakeland, Florida
Dates of Work: November 2022-May 2024
Contract Amount: $9.5 million
On time and within budget

Burns & McDonnell is currently providing EPC services for the City of Lakeland and Lakeland Electric on this newly-constructed 69kV ring bus/12kV bus distribution substation. This new substation will provide reliability to the growing population and businesses in Lakeland.

To achieve overall reliability by constructing Hamilton Substation in this area, several scope packages, such as substation, civil, structural, electrical and protection and control, are currently being designed, along with additional, permitting, procurement and construction services. A new power transformer was purchased by the City; Burns & McDonnell is providing high-side, low-side breakers and switches, prefabricated control housing, all structural steel, cables, connectors and other electrical components.

CLIENT REFERENCE

Mr. Scott Bishop, Manager of Substation Operations
863.797.6818 / scott.bishop@lakelandelectric.com

SERVICES

- ✓ Multi-discipline engineering, procurement, permitting, construction and project management of this 69kV ring bus/12kV bus distribution substation

KEY ATTRIBUTES

- ✓ Highly-involved subcontracting partners
- ✓ Provided immediate problem-solving tactics throughout project duration
- ✓ Maintained budgetary requirements through innovative measures
- ✓ Apply six-step quality program through every stage of the project

SOFTWARE USED

- ✓ Microsoft CADD, CDEGS, WinIGS and Primavera P6

Esteban Martinez
EPC Project Manager

Budgetary Goals

We presented an "Open Book" method to this project, which allows us to share all itemized pricing with Lakeland. Through consistent transparency and communication, our integrated team continuously works together to maintain the client's overall budget. Furthermore, we addressed Lakeland's emergent need of expending funds within their fiscal year by accelerating the construction schedule. This required coordination with the subcontractor, amending several design packages and adjusting the procurement schedule. By taking immediate action, our team was able to mobilize two months earlier than originally scheduled, which is meeting the client's needs.

City representatives and Lakeland Electric work closely with the Burns & McDonnell team by providing comprehensive design reviews based on the team's 30% Issued-for-Approval design packages and eventually, the Issued-for-Construction package. With this level of client involvement, design decisions are immediately made, which affords the project to run seamlessly.

Scheduling

As can be expected with complex projects, several issues (some anticipated by the team) materialized when planning, designing, engineering and constructing this project. One issue that became a welcomed opportunity was the re-design of the substation. In early 2023, the adjacent residential land to the site was sold and will be used for a distribution center, which allowed the substation to be "rotated" 180 degrees from the original design — a much more ideal layout for better accessibility and overall

1.19 Company Experience (CCNA)

reliability. During the 60% design review, Burns & McDonnell successfully managed an approval through the City's permitting department to accommodate the new layout with no interruption to the schedule.

The original schedule required an eight-month project duration. Due to the client extending the bidding process, the delivery time for long-lead items would be extended as well. Burns & McDonnell suggested to the client that we utilize their existing stock to stay on schedule and replace the stock as ordered equipment and components arrived. In order to make this change, our design team adjusted our designs to the support the client's inventory to accommodate this supply chain issue.

Quality Control Objectives

Our quality process started upon award, by addressing all potential and unforeseen issues as previously discussed. Furthermore, we applied our six-step, effective Quality Control and Assurance process throughout every stage of the project, as well as working closely and communicating weekly and spontaneously with OUC representatives on schedule progress and any unforeseen issues. Getting ahead of the schedule not only meant better organization but minimized delays in the schedule, thus maintaining the set budget. We offered our design to the client for their review giving them a week to review it thoroughly. This affords the client to performance a comprehensive review at a lengthier time.

Subcontractor Relationships

The Burns & McDonnell team utilized Elite of Ocala, a general contractor we have worked with on previous transmission and distribution design-build projects. Elite and its affiliates provide civil, foundation, steel and electrical work during the construction phase of the project. Our collaborative team consistently works together to maintain project schedule, as well as address any unforeseen issues.

We also hold close relationships with our manufacturers. For example, our design required a 25-foot-long, galvanized steel beam to be placed to support bus components and overall structure. During required material inspection procedures, our team noticed damage to the beam and immediately contacted the manufacturer to repair the beam. With a long-standing vendor relationship, the manufacturing representative suggested to replace the beam with a new one, which would support the project schedule.

Project Concerns and Immediate Solutions

Potential Encroachment Issue

The civil/site engineer hired by client representatives did not account for the new turning lane on the newly-expanded main road in the initial permitting package. Our design team picked up on this issue early in the design process and determined that the new sewer and water connection would be located too close to the road. To resolve this issue, our team suggested to jack and bore a longer and deeper pipe to avoid any potential conflicts in this area.

Anticipated Safety Issue

During constructability reviews, our team noticed that the dry pond between the energizing equipment would potentially lead to a safety issue during required maintenance procedures. We suggested to Lakeland to place a non-conductive fence between the pond and equipment to avoid potential electrocution of their maintenance staff.

1.20 Use of JSEB Program Business

1.20 Use of JSEB Program Business

Burns & McDonnell Engineering Company, Inc. (Burns & McDonnell) is not a certified Jacksonville Small and Emerging Business (JSEB) as defined by Jacksonville Ordinance 2004-602; Chapter 126, Part 6A and B.

However, we are committed to using small and emerging business subcontractors for any project needs and are open to utilizing subcontractors for various scopes of work provided by JEA. The following subcontractor is a JSEB-certified subcontractor and has worked well with Burns & McDonnell on multiple, past projects, offering a variety of services, including the outlined scope of work below. Given the duration of this contract and diversity of work being executed, there will likely be more opportunities to utilize additional JSEB subcontractors. Burns & McDonnell is open to supplementing additional JSEB's subcontractors where it makes the most sense as the program evolves.

Subcontractor	Scope of Work
TRC Energy Engineering LLC	Estimating and Project Management Services

We have included information on our subcontractor in Appendix A of our response.

Appendix A:

Minimum Qualifications Form

Response Form

List of JSEB Certified Firms

Subcontractor Form

Subcontractor Information

Addendum 1 - APPENDIX B - MINIMUM QUALIFICATIONS FORM
1411544446 Substation and Transmission Project Management Services

GENERAL

THE MINIMUM QUALIFICATIONS SHALL BE SUBMITTED ON THIS FORM. IN ORDER TO BE CONSIDERED A QUALIFIED RESPONDENT BY JEA YOU MUST MEET THE MINIMUM QUALIFICATIONS LISTED BELOW, AND BE ABLE TO PROVIDE ALL THE SERVICES LISTED IN THIS SOLICITATION/TECHNICAL SPECIFICATION.

THE RESPONDENT MUST COMPLETE THE RESPONDENT INFORMATION SECTION BELOW AND PROVIDE ANY OTHER INFORMATION OR REFERENCES REQUESTED. THE RESPONDENT MUST ALSO PROVIDE ANY ATTACHMENTS REQUESTED WITH THIS MINIMUM QUALIFICATIONS FORM.

RESPONDENT INFORMATION

COMPANY NAME: Burns & McDonnell Engineering Company, Inc.

BUSINESS ADDRESS: 2301 Maitland Center Parkway, Suite 400

CITY, STATE, ZIP CODE: Maitland, FL 32771

TELEPHONE: 321.401.6125

E-MAIL: rmahale@burnsmcd.com

PRINT NAME OF AUTHORIZED REPRESENTATIVE: Richard D. Mahaley, PE

SIGNATURE OF AUTHORIZED REPRESENTATIVE: 

NAME AND TITLE OF AUTHORIZED REPRESENTATIVE: Richard D. Mahaley, PE / Senior Vice President & Executive Sponsor

MINIMUM QUALIFICATIONS:

Respondent must meet the following Minimum Qualifications to be considered eligible to have its Response evaluated by JEA. Respondent must complete and submit the Minimum Qualification Form provided in this Solicitation. JEA reserves the right to ask for additional back up documentation or additional reference projects to confirm the Respondent meets the requirements stated below.

JEA will reject Responses from Respondents not meeting the following Minimum Qualifications:

I. The Respondent must have successfully self-performed and managed at least four (4) similar projects preceding the Response Due Date.
   - A similar project is defined as the management of a water, sewer, transmission, distribution, or substation project with a contract value greater than $100,000.00

II. Any Respondent whose contract with JEA was terminated for default within the last two years shall have its Response rejected.

The project references will also be used to evaluate the Past Performance/Company Experience section. Any Respondent whose contract with JEA was terminated for default within the last two years shall have its Response rejected.

1. REFERENCE

Reference Name: Mr. Michael Branco, Director of Transmission Project Management

Reference Phone Number: 610.360.9703

Addendum 1 - APPENDIX B - MINIMUM QUALIFICATIONS FORM
1411544446 Substation and Transmission Project Management Services

Reference Company Name: Duke Energy Florida

Address of Work: Levy County, Florida

Reference E-Mail Address: michael.branco@duke-energy.com

Dates of Work/Number of Employees: May 2021-Present / 22 full-time professionals

Description of Work: **Williston to Bronson Project**

This project involved constructing 17 miles of new 230kV transmission line between Williston North Substation and Bronson Substation, rebuilding 7.5 miles of two separate 69kV transmission lines that are co-located with an existing 230kV line, constructing the greenfield 230kV Williston North Substation and expanding the Williston 230kV Substation.

The project is critical to the DEF system, as the work will resolve overloads and stressed voltages in the Gainesville and Chiefland load areas, and supports planned solar and FERC interconnections. All phases of the project have been completed, with the exception of the last 230kV line energization between Williston North to Bronson Substations. That segment is nearly complete and has an energization date of May 31, 2024.

This was the largest project DEF took on with internal resources; our management of this project was key in developing DEF team's understanding of large-scale project execution. The scope of our services included managing every aspect of the project from permitting, environmental compliance, engineering, procurement, public engagement, construction, testing and commissioning, project controls and quality assurance.

Budgetary Goals. The project overall budget was set in 2016 prior to the project being deferred by the client. Once the project was re-started, we were able to maintain the overall project budget, despite several factors such as material price increases due to the COVID epidemic, escalations in the labor market and incorporating additional, required scope due to design standard changes.

Our team implemented an earned value tracking system to monitor the budgetary goals of the project, which helped us to make strategic decisions. By tracking earned value, we identified areas of the project that required additional support and attention, making necessary corrections along the way. For instance, earned value tracking identified that internal forces were excelling at the substation construction; however, there was an opportunity for improvement with some of the more challenging scopes of the transmission line construction, where specialized equipment was needed. This led to strategically removing some of the 230kV Phase II work scope and awarding it to a subcontractor.

Scheduling. The planned in-service date for the last segment of the 230kV transmission line was set for August 31, 2024, upon coming out of suspension. We are on target to place the last segment on May 31, 2024, three months ahead of schedule. By targeting the final in-service date of the project in May, we avoid the risk of outages being denied for the cutovers in the summer months. Shortening the duration of the project was key to meeting budgetary goals as well. In order to meet our target schedule, we identified a need to make adjustments as we evaluated progress. For instance, we made some mid-point adjustments to the contracting strategy, outsourcing some of the 230kV line construction based on productivity, as well as known resource availability issues that would be realized with internal crews supporting other DEF projects. Once we developed the solution, we set out to gain acceptance from internal stakeholders, bid the work on an expedited fashion and led the award to the appropriate subcontractor. We also managed the interface between the subcontractor and internal crews, to ensure a smooth transition between scopes of work. There were very tight interfaces

with internal and external crews, as both parties are pulling conductor on the same line, interfacing at several structures during construction and close coordination required for the material management efforts as well.

Quality Control Objectives. Ensuring quality throughout project duration, while managing cost and schedule at the same time, is the core of our project management values. For this project, we identified certain issues with foundation installation in the field and proactively brought in a third-party geotechnical engineer to oversee the crews to support them with real-time subject matter expertise. The geotechnical engineer provides on-the-spot decisiond on how to handle variability in the underground conditions. This helps to ensure the highest quality of the end product, while optimizing schedule and reducing re-work.

Subcontractor Relationships. The project contracting strategy employed several subcontracts for scopes of work, including substation and transmission line engineering, environmental permitting, installation of transmission line drilled pier foundations, substation civil work, helicopter support for transmission line construction, surveying, staking and subcontracting line crews on Phase II 230kV transmission line construction. Our role was to ensure seamless interfaces between all subcontractors, internal crews and client resources.

2. REFERENCE

Reference Name: Mr. Robert Brong, Director of Transmission Project Management

Reference Phone Number: 321.299.2222

Reference Company Name: Duke Energy Florida

Address of Work: Polk County, Florida

Reference E-Mail Address: robert.brong@duke-energy.com

Dates of Work/Number of Employees: May 2018-May 2020 / 10 full-time professionals

Description of Work: **Fort Meade to West Lake Wales 230kV Transmission Line Rebuild Project**

Duke Energy Florida (DEF) contracted with Burns & McDonnell to provide project management services for their Fort Meade to West Lake Wales Transmission Line Rebuild Project. The project consisted of re-building an existing 20-mile, 230kV transmission line between existing Fort Meade and West Lake Wales Substations. The project also included upgrading all limiting elements at both Fort Meade and West Lake Wales Substations, as well as a six-mile build-out of at-grade and above-grade permanent easement stabilizations.

The goal was to improve transmission capacity to sustain load growth within the Orlando area, adhere to updated internal operating procedures, meet compliance with updated NERC standards and also to increase system reliability. Our team, as part of a Burns & McDonnell-led overarching Project Management Office (PMO), supported the client on this project as part of a portfolio of large and complex capital transmission projects. Our scope of services included, but were not limited to, project management, project controls,

portfolio development, estimating, outage planning, owner's engineering, right-of-way acquisition, public outreach, material management and environmental compliance.

Budgetary Goals. The project followed a design-bid-build contracting strategy and Duke Energy's governance process to achieve full funding in 2018. Our project team was able to successfully complete the project 20% under budget, through a competitive bid event and effectively managing design and constructability-related challenges. The unit-priced-based AIA payment application developed by our project team allowed for accurate invoicing and cashflow forecasting, and ultimately, paved the way for transparent communication and planning between the our project team, the contractor and the client.

Scheduling. The project met the required May 2020 in-service date successfully. To complete the 20-mile rebuild, our project team accomplished the following criteria:

Engineering (IFC) completion prior to scheduled mobilization. Our team performed a competitive bid event performed with Issue-for-Bid drawings, with IFCs awarded prior to mobilization.

Permit acquisition prior to scheduled mobilization and compliance monitoring during construction. There was no loss of time due to environmental infractions or with delayed permits.

Outage planning. Our outage planning team introduced the T-30 Checklist System that tracked upcoming outages up to 30 weeks prior to the start of an outage. This particular transmission line had many outage constraints and required hotlines/non-reclosures during construction, along with small windows of opportunities for substation upgrades and cutovers. The team was able to complete all outage-related work without delay. Switching and tagging resources were limited during the project, resulting in late or cancelled outages. Our team maintained work progression by coordinating with project stakeholders and managed down-time delays by the contractor, which did not impact the in-service date of the project.

Access constraints. Six miles of permanent easement stabilizations had to be built, along with temporary access measures due to the challenging subsurface conditions. As a result, the initial design for these easement stabilizations was found unsuitable for construction and putting the schedule at risk. Our team coordinated with engineering and real estate to create mitigation plans to provide access to the work sites without incurring critical delays.

Land abutter resolutions. Over 200 landowner parcels had easement rights updated to support the transmission line rebuild. Our project team worked with abutting landowners to communicate construction impacts and verify restoration commitments during the execution of the work. Abutters ranged from residences to large farms in Polk County where construction traffic is typically absent.

Quality Control Objectives.

Outage Constraints. The existing 230kV transmission line was required to remain in-service (energized) during project execution. The existing line obtained an increased load due to overloads from another critical nearby line, limiting the project's ability to leverage planned line outages during execution. Temporary transmission lines were installed under hotline/non-reclosure outages. Safe working practices erecting structures, installing conductor and demolishing existing structures near energized lines was a challenge from a planning and safety standpoint. However, our integrated team performed the required work without inadvertent outage or incident.

Right-of-Way (ROW) Conditions. To access the 20-mile route, six miles of permanent easement stabilizations were designed and anticipated to be installed ahead of transmission line construction. However, due to unforeseen ROW

conditions, which included a deep organic muck layer and sandy terrain, over-excavations and additional fill for the easement stabilization were necessary to create a suitable subbase. Changes to the design that included additional geofabric and rock were implemented to achieve a suitable performance for construction and future maintenance. To mitigate schedule delays to the project, our team worked with the contractor to build temporary roads to advance construction and find off-ROW access points. This was achieved with minimal cost, while maintaining compliance with environmental permits. To mitigate cost impacts from the contractor, robust contract management was performed with verifying timesheets, disposal loads and fill volumes compared to the intended design.

Subcontractor Relationships. Our team worked directly with the prime construction contractor, on behalf of the client. Major changes that impacted subcontractors included easement stabilization concerns and applicable rework. Favorable relationships with the contractor lead to collaborative and effective planning around the issues posed by the right-of-way conditions and unforeseen access constraints.

3. REFERENCE

Reference Name: Mr. Robert Brong, Director of Transmission Project Management

Reference Phone Number: 321.299.2222

Reference Company Name: Duke Energy Florida

Address of Work: Crystal River, Florida

Reference E-Mail Address: robert.brong@duke-energy.com

Dates of Work/Number of Employees: March 2019-Present / 18 full-time professionals

Description of Work: **Crystal River to Bronson Project**

Project management services were provided to develop, plan and execute the rebuild of a critical 230kV transmission line between Crystal River and Bronson Substations. The project includes 40 miles of rebuilt transmission line, installed on new monopole structures adjacent to the existing H-frame structures in a narrow right-of-way. All construction was planned and executed to be performed under energized conditions, including the use of live-line barehand methods and helicopter work. Remote end work was completed at two substations to meet new ampacity requirements.

Budgetary Goals. The project met several budget challenges due to material escalations, design impacts related to underground karst conditions and schedule delays. These risks were identified during the project planning and were triggered during the project to mitigate cost exposure. Several change orders were presented by the contractor due to material escalations and existing underground conditions, all of which were negotiated and resulted in a savings of over $15 million to the project.

Scheduling. The project endured many schedule challenges resulting from manufacturing delays due to the COVID epidemic, evolving outage constraints and severe weather. The project team was able to adapt to these challenges; delays were reduced to limit impacts to the overall project schedule.

The most notable manufacturing delay came from the transmission poles. The pole designs were hybrid, meaning they had a concrete base section with a steel top. The concrete base sections were so large that they could only be manufactured at two

locations in the United States, which limited their ability to produce the structures within the required timeline. The project team collaborated with the pole manufacturer to align their pole deliveries with the construction sequence, further reducing the trucking costs and minimizing schedule impacts.

Quality Control Objectives. Our Owner's Engineering team implements our proven, six-step quality control process by thoroughly and routinely checking engineering packages based on required client standards; and implementing solutions to design-related issues.

Through their efforts in reviewing the transmission pole foundation designs, it was determined that the designs were inadequate and too shallow per geotechnical requirements. This resulted in a complete re-design of the foundations early in the project with no construction-related impacts.

Subcontractor Relationships. Throughout the duration of the project, we worked closely with all subcontractors, as work plans evolved due to schedule-related impacts in order to maintain key project milestones and adhering to the required budget.

Specifically, outage constraints on this project resulted in several changes to the transmission line contractor's work plan. Changes included the addition of live-line barehand methods on several phases of the project to reduce outage impacts to the system and keep the project on schedule.

Real Estate Support. As part of the transmission line rebuild and identified in the early stages of the project, all new supplemental easements were required to build the line offset from center within the existing right-of-way. These acquisitions were driven by the project manager as part of the overall project schedule under strict budget requirements. Several of the landowners were represented during negotiations; however, none of them went to litigation due to our team's ability to effectively negotiate the new language into the easement scope.

4. REFERENCE

Reference Name: Mr. Scott Bishop, Manager of Substation Operations

Reference Phone Number: 867.797.6818

Reference Company Name: Lakeland Electric

Address of Work: Lakeland, Florida

Reference E-Mail Address: scott.bishop@landlandelectric.com

Dates of Work/Number of Employees: November 2022-May 2024 / 52 full-time and part-time professionals

Description of Work: **Construction of Hamilton Substation**

Burns & McDonnell is currently providing EPC services for the City of Lakeland and Lakeland Electric on this newly-constructed 69kV ring bus/12kV bus distribution substation. This new substation will provide reliability to the growing population and businesses in Lakeland.

To achieve overall reliability by constructing Hamilton Substation in this area, several scope packages, such as substation, civil, structural, electrical and protection and control, are currently being designed, along with additional, permitting, procurement and construction services. A new power transformer was purchased by the City; Burns & McDonnell is

providing high-side, low-side breakers and switches, prefabricated control housing, all structural steel, cables, connectors and other electrical components.

Budgetary Goals. We presented an "Open Book" method to this project, which allows us to share all itemized pricing with Lakeland. Through consistent transparency and communication, our integrated team continuously works together to maintain the client's overall budget. Furthermore, we addressed Lakeland's emergent need of expending funds within their fiscal year by accelerating the construction schedule. This required coordination with the subcontractor, amending several design packages and adjusting the procurement schedule. By taking immediate action, our team was able to mobilize two months earlier than originally scheduled, which is meeting the client's needs.

City representatives and Lakeland Electric work closely with the Burns & McDonnell team by providing comprehensive design reviews based on the team's 30% Issued-for-Approval design packages and eventually, the Issued-for-Construction package. With this level of client involvement, design decisions are immediately made, which affords the project to run seamlessly.

Scheduling. As can be expected with complex projects, several issues (some anticipated by the team) materialized when planning, designing, engineering and constructing this project. One issue that became a welcomed opportunity was the re-design of the substation. In early 2023, the adjacent residential land to the site was sold and will be used for a distribution center, which allowed the substation to be "rotated" 180 degrees from the original design — a much more ideal layout for better accessibility and overall reliability. During the 60% design review, Burns & McDonnell successfully managed an approval through the City's permitting department to accommodate the new layout with no interruption to the schedule.

The original schedule required an eight-month project duration. Due to the client extending the bidding process, the delivery time for long-lead items would be extended as well. Burns & McDonnell suggested to the client that we utilize their existing stock to stay on schedule and replace the stock as ordered equipment and components arrived. In order to make this change, our design team adjusted our designs to the support the client's inventory to accommodate this supply chain issue.

Quality Control Objectives. Our quality process started upon award, by addressing all potential and unforeseen issues as previously discussed. Furthermore, we applied our six-step, effective Quality Control and Assurance process throughout every stage of the project, as well as working closely and communicating weekly and spontaneously with OUC representatives on schedule progress and any unforeseen issues. Getting ahead of the schedule not only meant better organization but minimized delays in the schedule, thus maintaining the set budget. We offered our design to the client for their review giving them a week to review it thoroughly. This affords the client to performance a comprehensive review at a lengthier time.

Subcontractor Relationships. The Burns & McDonnell team utilized Elite of Ocala, a general contractor we have worked with on previous transmission and distribution design-build projects. Elite and its affiliates provide civil, foundation, steel and electrical work during the construction phase of the project. Our collaborative team consistently works together to maintain project schedule, as well as address any unforeseen issues.

We also hold close relationships with our manufacturers. For example, our design required a 25-foot-long, galvanized steel beam to be placed to support bus components and overall structure. During required material inspection procedures, our team noticed damage to the beam and immediately contacted the manufacturer to repair the beam. With a long-standing vendor relationship, the manufacturing representative suggested to replace the beam with a new one, which would support the project schedule.

Project Concerns and Immediate Solutions.

Potential Encroachment Issue. The civil/site engineer hired by client representatives did not account for the new turning lane on the newly-expanded main road in the initial permitting package. Our design team picked up on this issue early in the design process and determined that the new sewer and water connection would be located too close to the road. To resolve this issue, our team suggested to jack and bore a longer and deeper pipe to avoid any potential conflicts in this area.

Anticipated Safety Issue. During constructability reviews, our team noticed that the dry pond between the energizing equipment would potentially lead to a safety issue during required maintenance procedures. We suggested to Lakeland to place a non-conductive fence between the pond and equipment to avoid potential electrocution of their maintenance staff.

Appendix B Proposal Form

COMPANY INFORMATION:

COMPANY NAME: Burns & McDonnell Engineering Company, Inc.

BUSINESS ADDRESS: 2301 Maitland Center Parkway, Suite 400

CITY, STATE, ZIP CODE: Maitland, FL 32751

TELEPHONE: 321.401.6125

EMAIL OF CONTACT: rmahale@burnsmcd.com

☒ **I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".**

The Company shall submit one electronic copy of the signed proposal documents on the sourcing platform, prior to the Bid Due Date and Time.

Company's Certification

By submitting this Proposal, the Company certifies that the Company has read and reviewed all of the documents pertaining to this RFP and agrees to abide by the terms and conditions set forth therein, that the person signing below is an authorized representative of the Company, that the Company is legally authorized to do business in the State of Florida, and that the Company maintains in active status an appropriate license for the work.

The Company certifies, under penalty of perjury, that it holds all licenses, permits, certifications, insurances, bonds and other credentials required by law, Contract or practice to perform the Work. The Company also certifies that, upon the prospect of any change in the status of applicable licenses, permits, certifications, insurances, bonds or other credentials, the Company shall immediately notify JEA of status change.

We have received addenda 1 through 2.

Signature of Authorize Officer of Firm or Agent

February 26, 2024
Date

Richard D. Mahaley, PE / Senior Vice President & Executive Sponsor
Printed Name & Title

321.401.6125
Phone Number

LIST OF JSEB SUBCONTRACTORS

The following JSEB Subcontractors will be utilized in fulfilling the terms and conditions of a Project Authorization arising from award of JEA -1411544446. I (We) the undersigned understand that failure to submit said information will result in bid rejection. I (We) will employ the JSEB Subcontractors specified below: (Use additional sheets as necessary)

Class of Work (Category) Dollar Amount	Name of JSEB Contractor (Indicate below)	Percentage of Total Job or
Estimating and project management services	TRC Energy Engineering, LLC	5-10%

Signed: _____

Company: Burns & McDonnell Engineering Company, Inc.

Address: 2301 Maitland Center Parkway, Suite 400, Maitland, FL 32751

Date: February 26, 2024

Note: This list shall not be modified subsequent to bid opening without a showing of good cause and the written consent of the JEA.

LIST OF SUBCONTRACTORS

JEA Solicitation Number 1411544446 requires certain major Subcontractors be listed on this form, unless the work will be self-performed by the Company.

The undersigned understands that failure to submit the required Subcontractor information on this form will result in bid rejection, and the Company agrees to employ the Subcontractors specified below: (Use additional sheets as necessary)

Note: This list of Subcontractors shall not be modified subsequent to bid opening, without a showing of good cause and the written consent of JEA.

Type of Work	Corporate Name of Subcontractor	Subcontractor Primary Contact Person & Telephone Number	Subcontractor's License Number (if applicable)	Percentage of Work or Dollar Amount
Estimating and project management services	TRC Energy Engineering, LLC	Theron Colbert, PE, CxA 904.576.0112	N/A	5-10%

Signed: _____

Company: Burns & McDonnell Engineering Company, Inc.

Address: 2301 Maitland Center Parkway, Suite 400, Maitland, FL 32751

Date: February 26, 2024

RESUME

Theron "TC" Colbert, P.E., CxA

Mr. Colbert is a professional electrical engineer, licensed electrical contractor, and retired senior U.S. Navy Civil Engineer Corps Officer (Commander, O-5) with over 30-years of experience in construction management and facilities maintenance and repair across the world. He is a talented engineer that is driven by results with exceptional technical and team-building leadership skills. He is an exceptionally effective communicator, proficient in working with diverse international clientele and team members.

SPECIALTIES:

- Federally Warranted Construction Contract Administrator & Supervisor
- Electric Power Generation, Transmission & Distribution Systems Expertise
- Healthcare Facilities Construction, Maintenance & Repairs Leadership Experience
- Renewable Energy Credentialed & Qualified
- Energy Efficiency Management Certified
- Electric Utilities & Water Production Project Management
- Certified Commissioning Authority (CxA)
- Professional Working Fluency in Spanish

RELEVANT PROJECT EXPERIENCE

Greenfield Power Plant Construction:

Electrical **and** Civil/Structural Subject Matter Expert (SME) for NV Energy $392M Silverhawk Capacity Expansion project featuring 500kV Transmission Switchyard, two GE Frame 7F.05 Gas Turbines and 220MW Generators with Hot SCR/CO Reactors including Aqueous Ammonia Vaporization and Basis of Plant Equipment.

Power Generation:

- Senior Project Manager for Jacksonville Electric Authorities (JEA) Northside Generating Station (NGS) $5.8M Limestone Utilization Upgrades, which permanently reduced limestone usage and disposal costs by 50%. Return-on- Investment (ROI) was 1.3 years with reduced environmental impacts for decades following.
- Implemented value engineering cost proposal which enabled a JEA $2.1M Circulating Water Piping Replacement Capital project to be rewritten in scope as a $500k O&M job.

Instrumentation and Controls:

- Senior Project Manager for JEA $595k Feed water Heater (FWH) Upgrades Project, which encompassed redesign of piping and isolation valves to accommodate 15 new FWH Magnetic Level Indicators, Level Transmitters, and Coaxial Probes. Kept project on schedule, despite tight lead times for fabrication of highly customized mechanical equipment, while also strictly enforcing and adhering to LOTO (Lock-Out-Tag-Out) electrical equipment and systems and clearance protocols.

Power Distribution, Renewable Energy and Energy Efficiency:

- Senior Project Manager, facilitating and coordinating project execution activities between disperse JEA Teams and Departments for $35M SAIDI Automated Switches (AS's) and Automatic Reclosers (AR's) implementation project, which will modernize JEA's overhead electric distribution system controlled by SCADA, by empowering the JEA Control Center Dispatcher to remotely sectionalize faulted sections of a mainline feeder disturbance, thereby quickly restoring service to the majority of customers on a disrupted circuit.
- As the Senior Commissioning Engineer for the Department of Veterans Affairs (VA) and Schneider Electric Corporation $41M Energy Savings Performance Contract (ESPC) at VA Medical Centers in Bay Pines, Gainesville and Lake City, Florida, Developed, implemented and monitored the Commissioning Plan for BAS (Building Automation System) improvements, Interior Lighting Retrofits, and Steam Distribution Improvements. This ESPC project also included the installation of Energy Conservation Measures (ECM), intended to generate cost-savings, and obtain highly sustainable and wholly efficient facilities in support of the VA's energy conservation and sustainability goals of a realized 15% reduction in energy and water costs.

Commissioning Project Manager
TRC Energy Engineering, Professional LLC (TRC)

EDUCATION

Master of Science, Electrical & Computer Engineering, Minor in Mechanical Engineering (Energy Management/ Renewable Energy)
University of Florida (2005)

Master of Engineering, Civil Engineering Construction Management, Minor in Real Estate
University of Florida (2005)

Bachelor of Science, Electrical Engineering, Minor in Applied Mathematics
University of Florida (1990)

REGISTRATIONS

Professional Engineer: FL, SC, PR
Licensed Electrical Contractor: FL, NC (pending)
Certified Commissioning Authority: University of Wisconsin-Madison

PROFESSIONAL AFFILIATIONS/ASSOCIATIONS

NAVFAC/CEC - Civil Engineer Corps,
U.S. Navy (Retired) Commander (O-5)
USACE - US Army Corps of Engineers, deployed in support of Operation Iraqi Freedom
FBPE - Florida Board of Professional Engineers
Florida Department of Business & Professional Regulation
U.S. Department of Veterans Affairs SDVOSB-Service Disabled Veteran-Owned Small Business
JSEB - City of Jacksonville (FL) Small and Emerging Business

REFERENCES

Darrell Hamilton, JEA Manager of Energy Transmission Projects
W: 904.665.7137 / M: 904.233.8083
HamiDD@jea.com

U.S. Department of Veterans Affairs Office of Construction & Facilities Management (CFM)
Dr. Maina Gakure, Senior Contracting Officer
W: 202.461.6849 / M: 202.437.8422
MainaGakure@va.gov

Date: May 3, 2022

To: Commissioning Certification Committee
Interdisciplinary Professional Programs
ATTN: Karen Kulcinski
University of Wisconsin - Madison
432 N. Lake Street
Madison, WI 53706-1415

From: Cesar Cortes
Project Manager

Re: Letter of Reference for Theron C. Colbert with TRC Energy Engineering, Professional LLC

I am personally familiar with the role of Theron C. Colbert in the Commissioning Process effort for the VA VISN8 Florida ESPC, at Gainesville, Lake City and Bay Pines project, in which I was the Project Manager. I confirm that he was actively involved in the design, construction, and turnover phases, including being a member of the commissioning team throughout the Commissioning Process on one or more projects that I was involved.

It is my belief that Theron C. Colbert is fully aware of what is required to achieve a successful Commissioning Process on a new project or for effectively implementing Commissioning Process for an existing building. I further attest and it is my opinion that Theron C. Colbert is very capable of implementing the practice and principle of the Commissioning Process. This includes achieving the maximum benefits through reducing project cost, eliminating wasted effort, optimizing project goals and intent, improving user and occupant satisfaction, and using quality and statistical tools to continue to improve the quality and reduce the cost of constructed projects.

I would recommend Theron C. Colbert for leading, managing, directing, and supporting the quality effort and implementing the commissioning process on new constructed projects or existing facilities.

I am knowledgeable and understand the Commissioning Process requirements of ASHRAE/NIBS Guideline 0-2019 (or prior versions) for new construction (or Guideline 0.2-2015 for existing buildings).

The approximate construction cost for this project was: $ 40,934,739.00
The approximate commissioning process fees from Theron C. Colbert were: $ 298,500.00.

Sincerely,

Cesar Cortes
Project Manager

21 West Church Street
Jacksonville, FL 32202

November 17th, 2015
TRC Energy Engineering, Professional LLC
1232 Matengo Circle
Jacksonville, FL 32259

Subject: Safety Qualification Questionnaire

Theron C. Colbert, P.E. CEO,

We have received and reviewed your safety qualification questionnaire. Your safety qualification status is **"Approved"** This status, in terms of safety, qualifies you to work on current JEA projects and continue to bid on new projects without the need to safety qualify prior to bid openings. Please be aware that the Procurement Office may have additional qualification requirements.

You will be asked to update the statistical information on an annual basis each spring. If you do not respond, the company's safety status will be changed to *disqualified,* which prevents any further JEA work being performed by your company. If you have any questions, you may contact me at (904) 665-5810 or email Safety@jea.com.

Respectfully,

Jerry Fulop

Jerry Fulop
Safety & Health Specialist
Safety & Health Services
Fuloje@jea.com

Department of Finance and Administration
Procurement Division

CITY OF JACKSONVILLE

February 2, 2022

TRC Energy Engineering, Professional LLC.
Theron Colbert
411 Pablo Ave.
Jacksonville Beach, Florida 32250

Re: JSEB Recertification Approved

Dear Mr. Colbert:

The City of Jacksonville is pleased to announce that your company has been certified as a Jacksonville Small and Emerging Business Enterprise (JSEB). This certification enables your company to compete for work and perform work as a JSEB enterprise. JSEB certification does NOT guarantee work.

910-16 Energy Conservation Services (Including Audits)
912-21 Construction, Energy Related (All types)
914-38 Electrical
918-41 Energy Conservation Consulting
925-00 Engineering Services, Professional
- Please see Directory for specific commodity codes

TRC Energy Engineering, Professional LLC. will be identified as a certified JSEB on our website for tracking purposes. The City of Jacksonville's Jacksonville Small and Emerging Business website can be found at www.jseb.coj.net.

Your company's stature with the City of Jacksonville is active for one year provided there are no changes in ownership, control/operations of the company, or eligibility requirements during this certification period. Please be advised that you are required to notify this agency immediately of any changes in your business ownership, control/operations, or business service capabilities.

Sincerely,

Dinah L. C. Mason, EBO/JSEB Administrator
Equal Business Opportunity Office-Jacksonville Small Emerging Business Program

Certification Approval Date: **December 16,2020**
Certification Expiration Date: **December 12, 2023**

WISCONSIN
UNIVERSITY OF WISCONSIN–MADISON

The College of Engineering and
Engineering Professional Development proudly present to

Theron C. Colbert, P.E.

this certificate for successfully completing all of the requirements for
Certification as Accredited

Qualified Commissioning Process Provider

with the designation of

QCP or QCxP

valid until December 31, 2024

Edward Borbely, Chair of the Certification Committee

Joy E. Altwies, Committee Member

John Davis, Committee Member

DEPARTMENT OF VETERANS AFFAIRS
VA Sunshine Healthcare Network, VISN 8
140 Fountain Parkway, Suite 600
St. Petersburg, FL 33716
Office: (727) 575-8069 Fax: (727) 575-8052

Date: May 6, 2022

To: Commissioning Certification Committee
Interdisciplinary Professional Programs
ATTN: Karen Kulcinski
University of Wisconsin - Madison
432 N. Lake Street
Madison, WI 53706-1415

From: Gerardo Salazar
VISN 8 Energy Manager

Re: Letter of Reference for Theron C. Colbert with TRC Energy Engineering, Professional LLC

I am personally familiar with the role of Theron C. Colbert in the Commissioning Process effort for the VA VISN8 Florida ESPC, at Gainesville, Lake City and Bay Pines project, in which I was the VISN 8 Energy Manager. I confirm that he was actively involved in the design, construction, and turnover phases, including being a member of the commissioning team throughout the Commissioning Process on one or more projects that I was involved.

It is my belief that Theron C. Colbert is fully aware of what is required to achieve a successful Commissioning Process on a new project or for effectively implementing Commissioning Process for an existing building. I further attest and it is my opinion that Theron C. Colbert is very capable of implementing the practice and principle of the Commissioning Process. This includes achieving the maximum benefits through reducing project cost, eliminating wasted effort, optimizing project goals and intent, improving user and occupant satisfaction, and using quality and statistical tools to continue to improve the quality and reduce the cost of constructed projects.

I would recommend Theron C. Colbert for leading, managing, directing, and supporting the quality effort and implementing the commissioning process on new constructed projects or existing facilities.

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The approximate construction cost for this project was: $ 40,934,739.00
The approximate commissioning process fees from Theron C. Colbert were: $ 298,500.00.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ELECTRICAL CONTRACTORS' LICENSING BOARD

THE ELECTRICAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

COLBERT, THERON CHARLES

TRC ENERGY ENGINEERING, PROFESSIONAL LIMITED LIABILITY
1232 MATENGO CIRCLE
JACKSONVILLE FL 32259-8008

LICENSE NUMBER: EC13008117

EXPIRATION DATE: AUGUST 31, 2024

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

COLBERT, THERON CHARLES

1232 MATENGO CIRCLE
JACKSONVILLE FL 32259-8008

LICENSE NUMBER: PE59286

EXPIRATION DATE: FEBRUARY 28, 2025

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Addendum 1 - APPENDIX B - MINIMUM QUALIFICATIONS FORM
1411544446 Substation and Transmission Project Management Services

GENERAL

THE MINIMUM QUALIFICATIONS SHALL BE SUBMITTED ON THIS FORM. IN ORDER TO BE CONSIDERED A QUALIFIED RESPONDENT BY JEA YOU MUST MEET THE MINIMUM QUALIFICATIONS LISTED BELOW, AND BE ABLE TO PROVIDE ALL THE SERVICES LISTED IN THIS SOLICITATION/TECHNICAL SPECIFICATION.

THE RESPONDENT MUST COMPLETE THE RESPONDENT INFORMATION SECTION BELOW AND PROVIDE ANY OTHER INFORMATION OR REFERENCES REQUESTED. THE RESPONDENT MUST ALSO PROVIDE ANY ATTACHMENTS REQUESTED WITH THIS MINIMUM QUALIFICATIONS FORM.

RESPONDENT INFORMATION

COMPANY NAME: Burns & McDonnell Engineering Company, Inc.

BUSINESS ADDRESS: 2301 Maitland Center Parkway, Suite 400

CITY, STATE, ZIP CODE: Maitland, FL 32771

TELEPHONE: 321.401.6125

E-MAIL: rmahale@burnsmcd.com

PRINT NAME OF AUTHORIZED REPRESENTATIVE: Richard D. Mahaley, PE

SIGNATURE OF AUTHORIZED REPRESENTATIVE: 

NAME AND TITLE OF AUTHORIZED REPRESENTATIVE: Richard D. Mahaley, PE / Senior Vice President & Executive Sponsor

MINIMUM QUALIFICATIONS:

Respondent must meet the following Minimum Qualifications to be considered eligible to have its Response evaluated by JEA. Respondent must complete and submit the Minimum Qualification Form provided in this Solicitation. JEA reserves the right to ask for additional back up documentation or additional reference projects to confirm the Respondent meets the requirements stated below.

JEA will reject Responses from Respondents not meeting the following Minimum Qualifications:

I. The Respondent must have successfully self-performed and managed at least four (4) similar projects preceding the Response Due Date.
   - A similar project is defined as the management of a water, sewer, transmission, distribution, or substation project with a contract value greater than $100,000.00

II. Any Respondent whose contract with JEA was terminated for default within the last two years shall have its Response rejected.

The project references will also be used to evaluate the Past Performance/Company Experience section. Any Respondent whose contract with JEA was terminated for default within the last two years shall have its Response rejected.

1. REFERENCE

Reference Name: Mr. Michael Branco, Director of Transmission Project Management

Reference Phone Number: 610.360.9703

Addendum 1 - APPENDIX B - MINIMUM QUALIFICATIONS FORM
1411544446 Substation and Transmission Project Management Services

Reference Company Name: Duke Energy Florida

Address of Work: Levy County, Florida

Reference E-Mail Address: michael.branco@duke-energy.com

Dates of Work/Number of Employees: May 2021-Present / 22 full-time professionals

Description of Work: **Williston to Bronson Project**

This project involved constructing 17 miles of new 230kV transmission line between Williston North Substation and Bronson Substation, rebuilding 7.5 miles of two separate 69kV transmission lines that are co-located with an existing 230kV line, constructing the greenfield 230kV Williston North Substation and expanding the Williston 230kV Substation.

The project is critical to the DEF system, as the work will resolve overloads and stressed voltages in the Gainesville and Chiefland load areas, and supports planned solar and FERC interconnections. All phases of the project have been completed, with the exception of the last 230kV line energization between Williston North to Bronson Substations. That segment is nearly complete and has an energization date of May 31, 2024.

This was the largest project DEF took on with internal resources; our management of this project was key in developing DEF team's understanding of large-scale project execution. The scope of our services included managing every aspect of the project from permitting, environmental compliance, engineering, procurement, public engagement, construction, testing and commissioning, project controls and quality assurance.

Budgetary Goals. The project overall budget was set in 2016 prior to the project being deferred by the client. Once the project was re-started, we were able to maintain the overall project budget, despite several factors such as material price increases due to the COVID epidemic, escalations in the labor market and incorporating additional, required scope due to design standard changes.

Our team implemented an earned value tracking system to monitor the budgetary goals of the project, which helped us to make strategic decisions. By tracking earned value, we identified areas of the project that required additional support and attention, making necessary corrections along the way. For instance, earned value tracking identified that internal forces were excelling at the substation construction; however, there was an opportunity for improvement with some of the more challenging scopes of the transmission line construction, where specialized equipment was needed. This led to strategically removing some of the 230kV Phase II work scope and awarding it to a subcontractor.

Scheduling. The planned in-service date for the last segment of the 230kV transmission line was set for August 31, 2024, upon coming out of suspension. We are on target to place the last segment on May 31, 2024, three months ahead of schedule. By targeting the final in-service date of the project in May, we avoid the risk of outages being denied for the cutovers in the summer months. Shortening the duration of the project was key to meeting budgetary goals as well. In order to meet our target schedule, we identified a need to make adjustments as we evaluated progress. For instance, we made some mid-point adjustments to the contracting strategy, outsourcing some of the 230kV line construction based on productivity, as well as known resource availability issues that would be realized with internal crews supporting other DEF projects. Once we developed the solution, we set out to gain acceptance from internal stakeholders, bid the work on an expedited fashion and led the award to the appropriate subcontractor. We also managed the interface between the subcontractor and internal crews, to ensure a smooth transition between scopes of work. There were very tight interfaces

with internal and external crews, as both parties are pulling conductor on the same line, interfacing at several structures during construction and close coordination required for the material management efforts as well.

Quality Control Objectives. Ensuring quality throughout project duration, while managing cost and schedule at the same time, is the core of our project management values. For this project, we identified certain issues with foundation installation in the field and proactively brought in a third-party geotechnical engineer to oversee the crews to support them with real-time subject matter expertise. The geotechnical engineer provides on-the-spot decisiond on how to handle variability in the underground conditions. This helps to ensure the highest quality of the end product, while optimizing schedule and reducing re-work.

Subcontractor Relationships. The project contracting strategy employed several subcontracts for scopes of work, including substation and transmission line engineering, environmental permitting, installation of transmission line drilled pier foundations, substation civil work, helicopter support for transmission line construction, surveying, staking and subcontracting line crews on Phase II 230kV transmission line construction. Our role was to ensure seamless interfaces between all subcontractors, internal crews and client resources.

2. REFERENCE

Reference Name: Mr. Robert Brong, Director of Transmission Project Management

Reference Phone Number: 321.299.2222

Reference Company Name: Duke Energy Florida

Address of Work: Polk County, Florida

Reference E-Mail Address: robert.brong@duke-energy.com

Dates of Work/Number of Employees: May 2018-May 2020 / 10 full-time professionals

Description of Work: **Fort Meade to West Lake Wales 230kV Transmission Line Rebuild Project**

Duke Energy Florida (DEF) contracted with Burns & McDonnell to provide project management services for their Fort Meade to West Lake Wales Transmission Line Rebuild Project. The project consisted of re-building an existing 20-mile, 230kV transmission line between existing Fort Meade and West Lake Wales Substations. The project also included upgrading all limiting elements at both Fort Meade and West Lake Wales Substations, as well as a six-mile build-out of at-grade and above-grade permanent easement stabilizations.

The goal was to improve transmission capacity to sustain load growth within the Orlando area, adhere to updated internal operating procedures, meet compliance with updated NERC standards and also to increase system reliability. Our team, as part of a Burns & McDonnell-led overarching Project Management Office (PMO), supported the client on this project as part of a portfolio of large and complex capital transmission projects. Our scope of services included, but were not limited to, project management, project controls,

portfolio development, estimating, outage planning, owner's engineering, right-of-way acquisition, public outreach, material management and environmental compliance.

Budgetary Goals. The project followed a design-bid-build contracting strategy and Duke Energy's governance process to achieve full funding in 2018. Our project team was able to successfully complete the project 20% under budget, through a competitive bid event and effectively managing design and constructability-related challenges. The unit-priced-based AIA payment application developed by our project team allowed for accurate invoicing and cashflow forecasting, and ultimately, paved the way for transparent communication and planning between the our project team, the contractor and the client.

Scheduling. The project met the required May 2020 in-service date successfully. To complete the 20-mile rebuild, our project team accomplished the following criteria:

Engineering (IFC) completion prior to scheduled mobilization. Our team performed a competitive bid event performed with Issue-for-Bid drawings, with IFCs awarded prior to mobilization.

Permit acquisition prior to scheduled mobilization and compliance monitoring during construction. There was no loss of time due to environmental infractions or with delayed permits.

Outage planning. Our outage planning team introduced the T-30 Checklist System that tracked upcoming outages up to 30 weeks prior to the start of an outage. This particular transmission line had many outage constraints and required hotlines/non-reclosures during construction, along with small windows of opportunities for substation upgrades and cutovers. The team was able to complete all outage-related work without delay. Switching and tagging resources were limited during the project, resulting in late or cancelled outages. Our team maintained work progression by coordinating with project stakeholders and managed down-time delays by the contractor, which did not impact the in-service date of the project.

Access constraints. Six miles of permanent easement stabilizations had to be built, along with temporary access measures due to the challenging subsurface conditions. As a result, the initial design for these easement stabilizations was found unsuitable for construction and putting the schedule at risk. Our team coordinated with engineering and real estate to create mitigation plans to provide access to the work sites without incurring critical delays.

Land abutter resolutions. Over 200 landowner parcels had easement rights updated to support the transmission line rebuild. Our project team worked with abutting landowners to communicate construction impacts and verify restoration commitments during the execution of the work. Abutters ranged from residences to large farms in Polk County where construction traffic is typically absent.

Quality Control Objectives.

Outage Constraints. The existing 230kV transmission line was required to remain in-service (energized) during project execution. The existing line obtained an increased load due to overloads from another critical nearby line, limiting the project's ability to leverage planned line outages during execution. Temporary transmission lines were installed under hotline/non-reclosure outages. Safe working practices erecting structures, installing conductor and demolishing existing structures near energized lines was a challenge from a planning and safety standpoint. However, our integrated team performed the required work without inadvertent outage or incident.

Right-of-Way (ROW) Conditions. To access the 20-mile route, six miles of permanent easement stabilizations were designed and anticipated to be installed ahead of transmission line construction. However, due to unforeseen ROW

conditions, which included a deep organic muck layer and sandy terrain, over-excavations and additional fill for the easement stabilization were necessary to create a suitable subbase. Changes to the design that included additional geofabric and rock were implemented to achieve a suitable performance for construction and future maintenance. To mitigate schedule delays to the project, our team worked with the contractor to build temporary roads to advance construction and find off-ROW access points. This was achieved with minimal cost, while maintaining compliance with environmental permits. To mitigate cost impacts from the contractor, robust contract management was performed with verifying timesheets, disposal loads and fill volumes compared to the intended design.

Subcontractor Relationships. Our team worked directly with the prime construction contractor, on behalf of the client. Major changes that impacted subcontractors included easement stabilization concerns and applicable rework. Favorable relationships with the contractor lead to collaborative and effective planning around the issues posed by the right-of-way conditions and unforeseen access constraints.

3. REFERENCE

Reference Name: Mr. Robert Brong, Director of Transmission Project Management

Reference Phone Number: 321.299.2222

Reference Company Name: Duke Energy Florida

Address of Work: Crystal River, Florida

Reference E-Mail Address: robert.brong@duke-energy.com

Dates of Work/Number of Employees: March 2019-Present / 18 full-time professionals

Description of Work: **Crystal River to Bronson Project**

Project management services were provided to develop, plan and execute the rebuild of a critical 230kV transmission line between Crystal River and Bronson Substations. The project includes 40 miles of rebuilt transmission line, installed on new monopole structures adjacent to the existing H-frame structures in a narrow right-of-way. All construction was planned and executed to be performed under energized conditions, including the use of live-line barehand methods and helicopter work. Remote end work was completed at two substations to meet new ampacity requirements.

Budgetary Goals. The project met several budget challenges due to material escalations, design impacts related to underground karst conditions and schedule delays. These risks were identified during the project planning and were triggered during the project to mitigate cost exposure. Several change orders were presented by the contractor due to material escalations and existing underground conditions, all of which were negotiated and resulted in a savings of over $15 million to the project.

Scheduling. The project endured many schedule challenges resulting from manufacturing delays due to the COVID epidemic, evolving outage constraints and severe weather. The project team was able to adapt to these challenges; delays were reduced to limit impacts to the overall project schedule.

The most notable manufacturing delay came from the transmission poles. The pole designs were hybrid, meaning they had a concrete base section with a steel top. The concrete base sections were so large that they could only be manufactured at two

locations in the United States, which limited their ability to produce the structures within the required timeline. The project team collaborated with the pole manufacturer to align their pole deliveries with the construction sequence, further reducing the trucking costs and minimizing schedule impacts.

Quality Control Objectives. Our Owner's Engineering team implements our proven, six-step quality control process by thoroughly and routinely checking engineering packages based on required client standards; and implementing solutions to design-related issues.

Through their efforts in reviewing the transmission pole foundation designs, it was determined that the designs were inadequate and too shallow per geotechnical requirements. This resulted in a complete re-design of the foundations early in the project with no construction-related impacts.

Subcontractor Relationships. Throughout the duration of the project, we worked closely with all subcontractors, as work plans evolved due to schedule-related impacts in order to maintain key project milestones and adhering to the required budget.

Specifically, outage constraints on this project resulted in several changes to the transmission line contractor's work plan. Changes included the addition of live-line barehand methods on several phases of the project to reduce outage impacts to the system and keep the project on schedule.

Real Estate Support. As part of the transmission line rebuild and identified in the early stages of the project, all new supplemental easements were required to build the line offset from center within the existing right-of-way. These acquisitions were driven by the project manager as part of the overall project schedule under strict budget requirements. Several of the landowners were represented during negotiations; however, none of them went to litigation due to our team's ability to effectively negotiate the new language into the easement scope.

4. REFERENCE

Reference Name: Mr. Scott Bishop, Manager of Substation Operations

Reference Phone Number: 867.797.6818

Reference Company Name: Lakeland Electric

Address of Work: Lakeland, Florida

Reference E-Mail Address: scott.bishop@landlandelectric.com

Dates of Work/Number of Employees: November 2022-May 2024 / 52 full-time and part-time professionals

Description of Work: **Construction of Hamilton Substation**

Burns & McDonnell is currently providing EPC services for the City of Lakeland and Lakeland Electric on this newly-constructed 69kV ring bus/12kV bus distribution substation. This new substation will provide reliability to the growing population and businesses in Lakeland.

To achieve overall reliability by constructing Hamilton Substation in this area, several scope packages, such as substation, civil, structural, electrical and protection and control, are currently being designed, along with additional, permitting, procurement and construction services. A new power transformer was purchased by the City; Burns & McDonnell is

providing high-side, low-side breakers and switches, prefabricated control housing, all structural steel, cables, connectors and other electrical components.

Budgetary Goals. We presented an "Open Book" method to this project, which allows us to share all itemized pricing with Lakeland. Through consistent transparency and communication, our integrated team continuously works together to maintain the client's overall budget. Furthermore, we addressed Lakeland's emergent need of expending funds within their fiscal year by accelerating the construction schedule. This required coordination with the subcontractor, amending several design packages and adjusting the procurement schedule. By taking immediate action, our team was able to mobilize two months earlier than originally scheduled, which is meeting the client's needs.

City representatives and Lakeland Electric work closely with the Burns & McDonnell team by providing comprehensive design reviews based on the team's 30% Issued-for-Approval design packages and eventually, the Issued-for-Construction package. With this level of client involvement, design decisions are immediately made, which affords the project to run seamlessly.

Scheduling. As can be expected with complex projects, several issues (some anticipated by the team) materialized when planning, designing, engineering and constructing this project. One issue that became a welcomed opportunity was the re-design of the substation. In early 2023, the adjacent residential land to the site was sold and will be used for a distribution center, which allowed the substation to be "rotated" 180 degrees from the original design — a much more ideal layout for better accessibility and overall reliability. During the 60% design review, Burns & McDonnell successfully managed an approval through the City's permitting department to accommodate the new layout with no interruption to the schedule.

The original schedule required an eight-month project duration. Due to the client extending the bidding process, the delivery time for long-lead items would be extended as well. Burns & McDonnell suggested to the client that we utilize their existing stock to stay on schedule and replace the stock as ordered equipment and components arrived. In order to make this change, our design team adjusted our designs to the support the client's inventory to accommodate this supply chain issue.

Quality Control Objectives. Our quality process started upon award, by addressing all potential and unforeseen issues as previously discussed. Furthermore, we applied our six-step, effective Quality Control and Assurance process throughout every stage of the project, as well as working closely and communicating weekly and spontaneously with OUC representatives on schedule progress and any unforeseen issues. Getting ahead of the schedule not only meant better organization but minimized delays in the schedule, thus maintaining the set budget. We offered our design to the client for their review giving them a week to review it thoroughly. This affords the client to performance a comprehensive review at a lengthier time.

Subcontractor Relationships. The Burns & McDonnell team utilized Elite of Ocala, a general contractor we have worked with on previous transmission and distribution design-build projects. Elite and its affiliates provide civil, foundation, steel and electrical work during the construction phase of the project. Our collaborative team consistently works together to maintain project schedule, as well as address any unforeseen issues.

We also hold close relationships with our manufacturers. For example, our design required a 25-foot-long, galvanized steel beam to be placed to support bus components and overall structure. During required material inspection procedures, our team noticed damage to the beam and immediately contacted the manufacturer to repair the beam. With a long-standing vendor relationship, the manufacturing representative suggested to replace the beam with a new one, which would support the project schedule.

Project Concerns and Immediate Solutions.

Potential Encroachment Issue. The civil/site engineer hired by client representatives did not account for the new turning lane on the newly-expanded main road in the initial permitting package. Our design team picked up on this issue early in the design process and determined that the new sewer and water connection would be located too close to the road. To resolve this issue, our team suggested to jack and bore a longer and deeper pipe to avoid any potential conflicts in this area.

Anticipated Safety Issue. During constructability reviews, our team noticed that the dry pond between the energizing equipment would potentially lead to a safety issue during required maintenance procedures. We suggested to Lakeland to place a non-conductive fence between the pond and equipment to avoid potential electrocution of their maintenance staff.

Appendix B Proposal Form

COMPANY INFORMATION:

COMPANY NAME: Burns & McDonnell Engineering Company, Inc.

BUSINESS ADDRESS: 2301 Maitland Center Parkway, Suite 400

CITY, STATE, ZIP CODE: Maitland, FL 32751

TELEPHONE: 321.401.6125

EMAIL OF CONTACT: rmahale@burnsmcd.com

☒ **I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".**

The Company shall submit one electronic copy of the signed proposal documents on the sourcing platform, prior to the Bid Due Date and Time.

Company's Certification

By submitting this Proposal, the Company certifies that the Company has read and reviewed all of the documents pertaining to this RFP and agrees to abide by the terms and conditions set forth therein, that the person signing below is an authorized representative of the Company, that the Company is legally authorized to do business in the State of Florida, and that the Company maintains in active status an appropriate license for the work.

The Company certifies, under penalty of perjury, that it holds all licenses, permits, certifications, insurances, bonds and other credentials required by law, Contract or practice to perform the Work. The Company also certifies that, upon the prospect of any change in the status of applicable licenses, permits, certifications, insurances, bonds or other credentials, the Company shall immediately notify JEA of status change.

We have received addenda 1 through 2.

Signature of Authorize Officer of Firm or Agent

February 26, 2024
Date

Richard D. Mahaley, PE / Senior Vice President & Executive Sponsor
Printed Name & Title

321.401.6125
Phone Number

LIST OF SUBCONTRACTORS

JEA Solicitation Number 1411544446 requires certain major Subcontractors be listed on this form, unless the work will be self-performed by the Company.

The undersigned understands that failure to submit the required Subcontractor information on this form will result in bid rejection, and the Company agrees to employ the Subcontractors specified below: (Use additional sheets as necessary)

Note: This list of Subcontractors shall not be modified subsequent to bid opening, without a showing of good cause and the written consent of JEA.

Type of Work	Corporate Name of Subcontractor	Subcontractor Primary Contact Person & Telephone Number	Subcontractor's License Number (if applicable)	Percentage of Work or Dollar Amount
Estimating and project management services	TRC Energy Engineering, LLC	Theron Colbert, PE, CxA 904.576.0112	N/A	5-10%

Signed: _____

Company: Burns & McDonnell Engineering Company, Inc.

Address: 2301 Maitland Center Parkway, Suite 400, Maitland, FL 32751

Date: February 26, 2024

LIST OF JSEB SUBCONTRACTORS

The following JSEB Subcontractors will be utilized in fulfilling the terms and conditions of a Project Authorization arising from award of JEA -1411544446. I (We) the undersigned understand that failure to submit said information will result in bid rejection. I (We) will employ the JSEB Subcontractors specified below: (Use additional sheets as necessary)

Class of Work (Category) Dollar Amount	Name of JSEB Contractor (Indicate below)	Percentage of Total Job or
Estimating and project management services	TRC Energy Engineering, LLC	5-10%

Signed: _____

Company: Burns & McDonnell Engineering Company, Inc.

Address: 2301 Maitland Center Parkway, Suite 400, Maitland, FL 32751

Date: February 26, 2024

Note: This list shall not be modified subsequent to bid opening without a showing of good cause and the written consent of the JEA.

leidos

JEA

Substation and Transmission Project Management Services

SOLICITATION NO. 1411544446

STATEMENT OF QUALIFICATIONS | FEBRUARY 2024

February 26, 2024

Dan Kruck
JEA
21 W. Church Street
Jacksonville, Florida 32202

Subject: **JEA – Project Management Services**
Solicitation Number: 1411544446

Dear Dan Kruck:

JEA is executing an on-call contract to address an increase in Substation and Transmission Project Management needs throughout the utility organization. Leidos Engineering, LLC (Leidos) is an optimal provider for these services for the following reasons:

- **Knowledge of JEA.** Leidos is an active supplier to JEA for Substation and Transmission Engineering services, providing a deep understanding of JEA's electrical grid, the nature of the projects under execution, and project risks inherent and specific to JEA's workload. In addition to our successful and long partnership with JEA, Leidos has supported utilities similar to JEA including a long list of Florida municipal, cooperative, and investor-owned utilities for more than 54 years. Based on our understanding of JEA's needs and our experience on similar projects listed in Minimum Qualifications and Company Experience sections of this submittal, Leidos can successfully meet JEA's needs.
- **Organizational Support.** Leidos is a full-service engineering firm with broad experience, an understanding of industry best practices, and trusted project management capabilities. Our dedicated power delivery project management office (PMO) comprises over 100 professionals. Our PMO offers a wealth of experience derived from executing thousands of projects for over 200 utility customers. We understand the skills, traits, and experience needed to be an effective project manager for a utility.

LEIDOS QUICK FACTS

- Established in 1969
- #4 Top Design Firms, Transmission and Distribution (*Engineering News-Record* [ENR]), 2023
- #17 Top Design Firms (ENR), 2023
- #11 Top 20 Design Firms by Sector, Power (ENR), 2022
- Power delivery engineering up to 500 kV
- 2,000+ energy professionals
- 20+ office locations supporting engineering solutions
- Awarded National Safety Council's "Occupational Excellence Achievement" for 2023
- Corporate Responsibility Supplier of the Year, Duke Energy, 2022

- **Relevant Experience.** Our portfolio includes project management services for hundreds of electric utilities including Duke Energy, Eversource Energy, National Grid, Hawaiian Electric Company, Seattle City Light and Bonneville Power Administration, where we currently provide project management services and other support services throughout full design and construction project lifecycles, from initiation to closeout. Our power delivery project management team manages a portfolio of projects exceeding $200 million per year. Leidos will be an experienced partner in providing project management services for SCL.

Leidos is situated to provide Project Management services tailored to JEA's specific project requirements, whether those require Senior Project Managers with deep industry experience through Associate Project Managers as a lower cost solution for programmatic work. Additionally, Leidos is capable of expanding upon project execution teams with auxiliary services including Project Scheduling, Project Financial and Data Analysts, Construction Management and more.

Conclusion

In our proposal, we have provided representative Transmission and Substation projects of vast diversity, illustrating the capacity of our team. Further, we have provided four representative resumes of Senior Project Management staff currently executing Project Management services for Leidos' client base that reflect the type of resource that could be provided under a future JEA contract. Leidos prides itself and its workforce on attracting personnel tailored to our client's specific needs, which would be our intention under this contract.

Leidos Engineering proposes to execute this work under the terms and conditions included in our existing Master Service Agreement contract 11152; however it is assumed that a standalone time and material rate sheet will be negotiated prior to the execution of any new Project Management Services agreement.

We appreciate the opportunity to provide this proposal to support JEA's Substation and Transmission Project Management Service needs. If you would like additional information or should you have questions, please feel free to contact our account manager Rob Jennings at (813) 777-8198 or Robert.L.Jennings@leidos.com.

Sincerely,
Leidos Engineering, LLC

Zachary Cheek
Senior Contracts Manager

Rob Jennings
Account Manager

Table of Contents

Proposal Forms have been separately submitted via Zycus.

SECTION 1

PROFESSIONAL STAFF EXPERIENCE

Team Members

Before making any staffing decisions for emergent work, our focus is on the scope of the task at hand. Our entire resource management team is dedicated to understanding client and project needs before taking action on finding resources. We can quickly identify resources that have the right skillset to get placed into the right JEA projects. We firmly believe in the power of our people. Our success is driven by our ability to identify, recruit, and retain the top performers in project management. To that end we are providing resumes for four individuals with qualified project management experience in the utility engineering and design space.

Resumes for the proposed individuals for Project Manager 1, Project Manager 2, Project Manager 3, and Project Manager 4 are provided immediately following this section. These resumes contain information regarding titles, years of experience, years of service with Leidos, applicable professional registrations and certifications, education, and relevant work experience. These four resumes are representative resumes of senior project management staff currently executing project management services for Leidos' client base that reflect the type of resource that could be provided under a future JEA contract. Leidos prides itself and its workforce on attracting personnel tailored to our client's specific needs, which would be our intention under this contract.

Organizational Chart

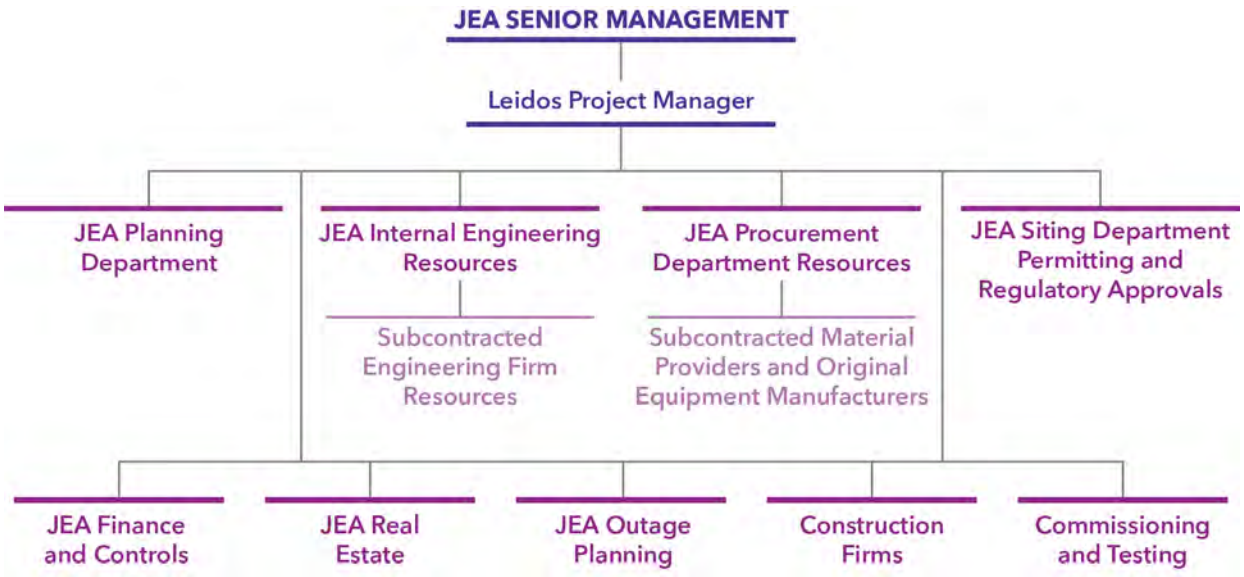
Leidos' Power Delivery Solutions organization consists of multiple sections and is organized around subject matter expertise. Individual engineering sections include transmission (overhead and underground), substation (physical design and protection and control), relay settings and automation, distribution engineering, and system planning (transmission and distribution). Leidos' Project Management Office (PMO) has been developed for multiple functions, including to oversee and manage those internal design projects our engineering sections perform on behalf of our clients.

As shown in **Figure 1**, the PMO also includes a group dedicated to engineer-procure-construction (EPC) projects, and an external consulting organization (Strategic Project Consulting) – in which resides all project management support functions provided to our client base as an extension of their own. It is within this PMO that the proposed individuals reside.

Figure 1. Leidos Project Management Office Responsibilities

Leidos does not have a one size fits all approach to managing projects; rather we take into account client and stakeholder organizational structures for any assigned project. Therefore, for future JEA projects, the organization will potentially look different based on the scope and scale of the project. **Figure 2** provides a representative project execution team reflecting the construction of a typical JEA project. This can be augmented with additional associate project managers, controllers and schedulers if necessitated by the scope of the project. The project manager is the main point of contact to JEA for the project and will work with engineering and technical leads for the work. The project manager also works with quality assurance/quality control reviewers to provide accurate and quality deliverables. Our project managers are also supported by resources in the PMO should the project require.

Figure 2. Sample JEA Project Organizational Chart



SECTION 1

STAFF RESUMES

JOSHUA CREELMAN, PMP

SENIOR PROJECT/PROGRAM MANAGER 1

Joshua Creelman serves as a Director and Senior Project Manager within Leidos' Project Management office. Mr. Creelman is a mechanical engineer with 18 years of experience in the power industry and 13 years of direct project management experience; five years of which has been with Leidos Engineering. He has been the project lead on a variety of projects throughout their entire lifecycle including several large-scale generation, transmission, and substation programs. Typical project responsibilities include scope, budget and schedule management, development of scope, project scheduling, project estimating, value engineering, permit acquisition, outage planning, creation of drawing packages, procurement of materials, preparation and evaluation of construction bid documents, constructability assessment, construction management, and project closeout.

EDUCATION

- M.B.A. Finance, University of Massachusetts – Isenberg School of Management
- B.S. in Mechanical Engineering, University of Massachusetts – Dartmouth

REGISTRATIONS/CERTIFICATIONS

- Project Management Professional (PMP), Project Management Institute

YEARS WITH LEIDOS

- 5 years

PROJECT EXPERIENCE

Solar Farm Interconnection / Greenfield Substation Project – National Grid. Project Manager. Leidos performed the complete design of a greenfield substation interconnection to the Iron Mine Hill Solar Farm Generation Facility. This project consisted of 115 kV ring bus with two lines and one transformer to a 34.5 kV yard. The 34.5 kV yard was a breaker-and-a-half setup with one interconnect to the solar farm with provisions for future expansion.

Northeast Power Coordinating Council, Inc. (NPCC) Directory #1 Program – 10 Stations, Massachusetts – National Grid. Project Manager. Mr. Creelman is responsible for the project's execution, delivery, and quality, which Leidos implemented Independent System Operator-New England's requirements for protection upgrades at Bulk Power System (BPS) stations.

Relay Replacement Project – Eversource Energy. Project Manager. Leidos performed several large obsolete relay replacement programs, which included Protection and Controls design, Substation Physical installations and Relay Settings packages. Mr. Creelman was responsible for the project's execution, delivery, quality, and business outcomes. He oversaw the engineering associated with the replacement of obsolete relays and upgrades to BPS NPCC Directory #1 protection schemes. In total, the program impacted 12 substations with comprehensive relay replacement.

PowerBase Data Migration Project – Eversource Energy. Project Manager. Mr. Creelman is responsible for the project's execution, delivery, and quality, which Leidos prepared and migrated Eversource Energy's relay and recloser settings

to a new PowerBase platform throughout the client's system.

EXPERIENCE PRIOR TO LEIDOS

NERC CIP 14 Infrastructure Security Projects – Eversource Energy. Project Manager.
Mr. Creelman was responsible for the aspects of the NERC mandated project performance including design, quality, schedule management, and budget adherence. His responsibilities included overseeing the development of technical specifications for multiple work scopes including, but not limited to, ballistic paneling, perimeter fencing, civil engineering services, project siting, construction, and outage permitting.

Double-Circuit Tower Separation Project – Eversource Energy. Project Manager.
Mr. Creelman was responsible for the aspects of project performance including design, quality, schedule management, and budget adherence. His responsibilities included preliminary engineering, final engineering, scheduling, and construction/outage planning. This project's objective was to eliminate the overloads on 13 different lines and autotransformers that resulted from a 345 kV double-circuit tower contingency. The project scope entailed the construction of approximately 52 new tubular steel poles (approximately nine miles) within the existing right-of-way and transfer of one of the 345 kV lines onto the new structures and removing the corresponding arms from the existing double-circuit lattice towers.

Substation Interconnection Project – Eversource Energy. Project Manager. Mr. Creelman was responsible for the aspects of project performance including final engineering, vendor coordination, material procurement, estimating, and construction support for the project. The project scope consisted of adding a fourth bay to the breaker-and-a-half arrangement at the key substation. The new fourth bay consisted of three 115 kV, 63 kA circuit breakers, six 3,000 A breaker isolation disconnect switches, two 3,000 A line end disconnect switches with integrated ground switch accessory, and two sets of line capacitance coupled voltage transformers. Two new revenue metering installations for the 115 kV line were also required. Existing 40 kA circuit breakers were replaced because of increased fault duty.

Substation Capacitor Bank Addition Projects – Eversource Energy. Project Manager.
Mr. Creelman was responsible for the aspects of project performance including final engineering, vendor coordination, material procurement, estimating, and construction support for the project. The project scope consisted of adding a capacitor bank at each of the subject stations including 11 kV circuit breakers, circuit switchers, and disconnect switches.

Mai Laio Refinery Gas Conversion Project, Taiwan – Formosa Petrochemical Industries.
Project Manager/Lead Engineer. The objective of this project was to convert an existing circulating fluidized bed boiler into a boiler, which would utilize refinery byproduct gas and methane as principal fuels sources. The project scope included the equipment necessary for the conversion of an atmospheric pressure fluidized-bed boiler to run on refinery byproduct gas and natural gas at full load. Mr. Creelman held principal responsibility for technical aspects of the project. The scope of supply included 10 new gas lance burners. A main gas control skid and a separate air control skid were engineered and built. These components would allow for the control and regulation of input fuel and air to maintain appropriate operational characteristics.

MICHAEL FAUNCE, P.E.

SENIOR PROJECT MANAGER 2

Michael Faunce is a senior project manager for Leidos and has more than 25 years in the electric utility industry, including Project Initiation-Planning-Execution and Close Out.

With a wealth of experience in vendor selection and oversight of multi-million-dollar projects in mission-critical environments, Mr. Faunce possesses a strong background in hiring personnel and ensuring project success. His engineering expertise encompasses reviewing process design, verifying installations, and revising drawings. He excels in the strategic development of integrated electro-mechanical equipment, with a keen focus on component testing and diagnostic evaluation. Possessing extensive knowledge of substation components and system processes, he brings proficiency in relays, breakers, transformers, and associated systems. His skill set includes contractor management, conflict resolution, and project scope definition. Mr. Faunce is proficient in Primavera P6 scheduling, proposal development, and budgeting, he emphasizes resource planning and crew supervision. He has a proven track record in conducting coordination meetings, root cause analysis, and life cycle assessments, ensuring optimal performance in mission-critical facilities.

EDUCATION

- B.S. in Mechanical Engineering, Virginia Military Institute

REGISTRATIONS/CERTIFICATIONS

- Professional Engineer: MA

YEARS WITH LEIDOS

- 2 years

PROJECT EXPERIENCE

345 kV Substation Autotransformer Replacement – Eversource Energy. Project Manager. As the project manager for the confidential substation Autotransformer Replacement, Mr. Faunce played a crucial role in making sure of the project's success. Since the approval in March 2020, his responsibilities included meticulous planning and coordination to meet the estimated in-service date of May 2023. With the existing Autotransformer at the substation having been in service for 45 years, the project aimed to replace it with a new three-leg core form autotransformer while retaining the old one as a spare. Additionally, the project involved upgrading from electromechanical relays to microprocessor-based relays for enhanced efficiency. Mr. Faunce oversaw the replacement process, relocation of spare equipment, and installation of new infrastructure, aimed at optimizing operations and making sure of reliability in the regional area.

115 kV Substation Switchgear Replacement – Eversource Energy. Project Manager. As the project manager for this confidential 115 kV substation #514T upgrade, Mr. Faunce shouldered the responsibility of addressing critical issues stemming from aging infrastructure. Built in 1987 to support the expansion of the 345 kV system into downtown Boston, the station faced numerous challenges due to deteriorating gas insulated switchgear components. His tasks involved overseeing the replacement of the outdated 115 kV switchgear with modern gas insulated equipment to mitigate frequent outages and maintenance issues. With manufacturers no longer supporting replacement parts, Mr. Faunce navigated the challenge of sourcing components from local job shops,

making sure there of minimal downtime and maintaining the reliability of the transmission system supplying downtown Boston. His role encompassed strategic planning, coordination with stakeholders, and implementation of solutions to enhance system reliability and reduce operating costs.

345 kV Substation Switchgear Replacement – Eversource Energy. Project Manager. As the project manager for this confidential substation upgrade, Mr. Faunce's role was pivotal in making sure of compliance with NPCC Directory #4 requirements for BPS substations. He was tasked with upgrading both the 115 kV and 345 kV portions of the station, he coordinated efforts to achieve fully redundant and independent protection systems with electrical and physical separation. This involved extending the control house and installing separate control and protection equipment for each voltage level. Additionally, he oversaw the implementation of two independent direct current supplies, physically separated precast trench and conduit systems, and two high-speed protection systems. The upgrades from electromechanical to microprocessor relays were carried out, along with asset condition upgrades such as replacing faulty equipment and insulators. His responsibilities included project planning, coordination of construction activities, and making sure there was seamless integration of new systems with existing infrastructure.

EXPERIENCE PRIOR TO LEIDOS

345 kV Switchyard Catch-Basin Replacement, Vermont – Vermont Yankee Nuclear Power Station (NPS). Senior Project Manager. Mr. Faunce oversaw construction of catch-basins, underground piping and containment filtration systems of 345 kV switchyard. He worked on the project lifecycle management in generating initial scope, work package preparation, identified risks and schedule generation (Primavera) with work breakdown structures. He also monitored fieldwork through completion and design change closeout. The $450,000 project was completed on schedule and over $18,000 under budget.

Condensate Storage Tank (CST) Relining Project, Massachusetts – Pilgrim Station. Senior Project Manager. Mr. Faunce identified degradation of tank linings with the Operations department and developed project scope for relining both CST's. He worked with planning and scheduling in developing level 3 Primavera schedule, along with developing procedures/ work packages while providing vendor oversight. He supervised onsite fieldwork and commissioning while reporting to senior management on budget and work status. He performed projects with station on-line, saving over $175,000 in additional vendor costs if performed during a station refueling outage.

Fluid Systems Engineering, Vermont – Vermont Yankee NPS. Senior Project Manager. Mr. Faunce was responsible for the development of System/Component evaluations at several sites which were required for support of NRC Generic Letter 89-10 resolution. He determined limiting conditions of differential pressure, line pressures, flow rates, and temperatures under which motor operated valves would be required to operate. These analyses were used for the development of field test acceptance criteria used to reset valve control switches. This experience required coordination with plant Operations, Maintenance and Instrumentation and Controls departments as well as extensive knowledge regarding plant design basis, operation, pump performance, system operation and fluid dynamics.

Electric Auxiliary Feedwater Pump Installation, Connecticut – CY NPS. Senior Project Manager. Mr. Faunce authored procurement and installation specifications for electric auxiliary feedwater pump to be used for system hydro testing.

PAUL MACHADO, P.ENG.

SENIOR PROJECT MANAGER 3

Paul Machado has 25 years in the electric utility industry. Mr. Machado is an accomplished professional with comprehensive experience in providing strategic direction and oversight for complex engineering activities, production operations, strategic initiatives, and projects. He demonstrated expertise in the utility electrical distribution and automotive manufacturing sectors. He has proven success in delivering scalable and cost-effective solutions in line with the company's overall objectives, mission, and vision. He is an expert at analyzing and refining new and existing processes to improve synergies, organizational effectiveness, and business expansion.

Mr. Machado is a dedicated professional with proven adeptness in recruiting, training, and developing staff members. He manages three staff augmentation resources on substation relay settings. He is skilled in creating a collaborative culture that values individual skills and inspires confidence in employees to deliver exceptional results. Mr. Machado has been providing project oversight for the distribution south for almost two years. He is organized and a detail-oriented expert with strong evaluative, analytical, and logical reasoning skills; ability to think out-of-the-box, multi-task, and prioritize a broad range of responsibilities. He has a stellar record of maintaining quality, as well as supporting compliance with organizational practices, regulatory protocols, and customer requirements.

EDUCATION

- B.S. in Chemical Engineering, University of Waterloo

REGISTRATIONS/CERTIFICATIONS

- Professional Engineer: Ontario Association of Energy Engineers

YEARS WITH LEIDOS

- 2 years

PROJECT EXPERIENCE

Storm Protection Program, Florida – Tampa Electric Company (TECO). Senior Project Manager. Mr. Machado supported the execution of the 51-mile undergrounding project through the development and monitoring of key performance indicators including project timing, forecasting, and budgeting. Custom internal and external project reporting and timelines were established for the purpose of making sure there was accurate and updated project execution data at the daily level. Mr. Machado worked closely with engineering departments, third-party real estate and permit acquisition contractors, and construction contractors. The project has a value estimated at $3 million in engineering costs and $18 million in construction costs for FY2022. Mr. Machado led the implementation of a systematic enhancement in project communications related to interacting not only with the customer, but with third-party real estate and construction contractors. Communication improvements with appropriate stakeholders were achieved through the institution of regular meetings to discuss and clearly identified agendas, objectives, and meeting minute distribution.

Mr. Machado successfully provided the project execution team with project and engineering support including strategic direction related to the implementation and development of best

practices and reliable business systems, to meet customer expectations in balance with Leidos objectives for a successfully delivered project.

EXPERIENCE PRIOR TO LEIDOS

Wasaga Distribution, Canada. Senior Manager of Engineering. Mr. Machado oversaw end-to-end engineering activities including daily operations, capital cost estimates, budgets, account representative meetings, regional planning process, and strategic relationships with Hydro One and the Independent Electricity System Operator. He was the liaison negotiating with outside parties to support appropriate and orderly operation and expansion of the distribution system. He led the preparation and approval of complex design plans and specifications for the construction and repair of overhead (OH) and underground (UG) electric power distribution systems.

Mr. Machado spearheaded the engineering team while planning, scheduling, and delegating workload based on priority for timely execution of tasks and duties. He managed utility construction and departmental projects including key contracts, schedules, and quality. He handled employee performance, discipline, explanation of work procedures, and problem resolution. He defined service requirements with customers and municipal officials while supporting compliance with appropriate engineering standards, distribution system codes, company policies, health and safety regulations, Electrical Safety Authority (ESA) and Canadian Standards Association (CSA) standards, and Ontario Regulation 22/04. He drove a 200 percent efficiency improvement of the engineering department through revamped processes, procedures, and job aids.

Mr. Machado provided oversight for engineering design, estimation, layout, and construction of distribution plant following customer demand and budget, as well as company policies and regulations. Mr. Machado maximized the useful economic life of company distribution assets without compromising employee and public safety through the development and implementation of an asset management program. He secured additional cost recovery through a comprehensive cost analysis and the development of a new cost structure. He developed and delivered engineering plans, forecasts, and works programs to allow for smooth running of distribution systems to meet the Town's present and projected electricity demands in an economic, efficient, and reliable manner.

Entegrus Powerlines, Inc., Canada. Senior Manager of Engineering. Mr. Machado led a cross-functional team of 14 including seven engineering technologists, two project planners, two distribution engineers, one engineering student, and two electrical technicians. He managed employee performance, issues, leave approvals, workload delegation, training, and discipline. He consolidated teams and established a collaborative environment to drive synergies. He also integrated business systems into a cohesive system to drive efficiencies and effectiveness, as well as timely execution of workorders. He applied a remote work management strategy to demonstrate remote work capability and efficiency to the executive resulting in a permanent hybrid Work from Home organizational policy. He received a promotion and was selected to manage the entire service territory with about 70,000 customers.

Entegrus Powerlines, Inc., Canada. Manager of Engineering. Mr. Machado monitored and managed day-to-day operations of the engineering department including the development of design plans, specifications, and materials requisitions for the construction and repair of OH and UG electric power distribution and streetlight systems. He spearheaded nine subordinate staff members including four engineering technologists, one project planner, one distribution engineer, one engineering student, and two electrical technicians.

JOANNE TESIK, PMP

SENIOR PROJECT MANAGER 4

Joanne Tesik serves as a Senior Project Manager within Leidos' Project Management office leading a team that manages Leidos' Engineering services for substation projects in the Southeastern United States. Ms. Tesik is an electrical engineer with 27 years of experience in the power industry and 10 years of direct project management experience; one year of which has been with Leidos. She has proven success leading cross-functional teams to prioritize, design, permit, construct and energize electric utility infrastructure.

EDUCATION

- MBA in Finance, George Washington University
- B.S. in Electrical Engineering, Manhattan College

REGISTRATIONS/CERTIFICATIONS

- Project Management Professional (PMP), Project Management Institute

YEARS WITH LEIDOS

- 1 year

PROJECT EXPERIENCE

Substation Projects – Confidential Client. Lead Project Manager. Ms. Tesik leads a team of project managers focused on project execution, schedule KPIs, financial controls, quality, risk mitigation and effective communication. The team is primarily accountable for substation physical, protection and control, settings, and SCADA projects.

Nuclear Station 230 kV and 525 kV Switchyard Breaker Replacements – Confidential Client. Lead Project Manager. Ms. Tesik is leading a team of engineers generating a phased plan and designs to replace all the switchyard circuit breakers, circuit switchers as needed, add limiting reactors, evaluate associated structures and foundations, add new control enclosures, trenching, grounding, and station service load centers.

Scoping Projects – Confidential Client. Project Manager. Ms. Tesik has managed a program of project scoping including capacitor coupled voltage transformer replacements at various substations and site-specific scope development for green field retail substation projects.

Substation Security Systems – Confidential Client. Project Manager. Ms. Tesik has managed a program of engineering designs to accommodate installation of physical security systems in critical infrastructure substations.

EXPERIENCE PRIOR TO LEIDOS

LaBella Associates, North Carolina. Senior Project Manager. Ms. Tesik managed detailed engineering projects with complicated dependencies, multiple phases, and regulatory significance from initiation through construction support and closeout for utility clients. She planned projects for clients, met budget and scheduled deliverables. Ms. Tesik initiated and maintained client relationships. She coordinated bid proposals with marketing team members. She managed and controlled the project work in progress and its relationship to the contracted scope. Ms. Tesik processed monthly client invoicing and hired and mentored project team members.

Orange and Rockland Utilities, Inc., New York.

Project Manager. Ms. Tesik managed multiple transmission, substation, and distribution projects simultaneously, each with a budget from $10 million to $30 million. She led teams from initiation to closeout to achieve scope on time and within budget. She managed project knowledge areas including risk management and stakeholder engagement.
Ms. Tesik created, executed, and maintained project plans and documentation in collaboration with team members and clients. She guided company employees to adopt project management processes and mentored junior project management personnel. She reviewed and guided contracts with major customers for new installations. She procured contractors and equipment (bid, awarded and managed contracts) with the assistance of supply chain. Ms. Tesik directed company and contractor construction management personnel. She assured adherence to the OSHA and company safety requirements and to federal, state, and local regulations including environmental. She communicated regularly with technical and non-technical stakeholders: company executives, team members, operations staff, public affairs, customers, consultants, contractors, and governmental agencies.

Senior Engineer. Ms. Tesik designed electrical substations - greenfield, upgrades and expansions. She managed budgets and schedules. She coordinated all aspects from inception through construction including customer relations, permitting, procurement, company and contractor activities, outage planning and transfer of facilities to operations.

During storm restoration events, Ms. Tesik supervised non-company distribution line crews and managed damage assessment activities. She was authorized to take transmission and distribution clearance and qualified for substation access.

Potomac Electric Power Company, District of Columbia. Systems Engineer III, Control Center. Ms. Tesik provided technical support to the Electric System Operators (e.g., power system modelling, risk management). She managed the Energy Management System database and supervised the Data Technicians. Ms. Tesik created a SQL Management System for the Load Shed Plan to analyze data, automate input and report. She reported critical events to executives and government agencies including the Federal Emergency Management Agency.

New York Power Authority, Indian Point 3 Nuclear Station, New York. Instrumentation and Controls Engineering. Ms. Tesik updated plant instrumentation and calibration procedures.

SECTION 2

COMPANY EXPERIENCE

Project 1: 230 kV Massachusetts–Denny Underground Transmission Line – Seattle City Light (SCL)

Project Overview

Leidos has established itself as a trusted partner to Seattle City Light (SCL), offering a range of project management and engineering services under various on-call contracts. These services have encompassed utility project management, engineering design, and staff augmentation. Noteworthy among these endeavors are the 230 kV Massachusetts Substation to Denny Substation Transmission Line, the 230 kV Massachusetts Substation to Denny Substation Underground Transmission Routing, and the Elliott Bay Seawall Project Electrical Design.

PROJECT SNAPSHOT

Location	Seattle, Washington
Period of Performance	• 2012 – June 2022
Project Capital Cost	• $605,105 (Leidos fee) • $474,250 (Leidos fee) • $811,560 (Leidos fee)
Application to JEA Scope	• Transmission Line Projects
Client Contact	• Patrick Donohue, Senior Capital Projects Coordinator (retired) • 206.402.1662 • patrick.donohue@seattle.gov
Proposed Team Members Who Worked in Key Roles	N/A

Project Management Services for 230 kV Massachusetts Substation to Denny Substation Transmission Line

Leidos took charge of technical engineering and project management services for the proposed hybrid transmission line linking the Denny Substation to the Massachusetts Substation through downtown Seattle. This three-mile line transitioned from underground to overhead construction, with prior study work conducted in 2016 advancing the route selection to a 30 percent design level. Responsibilities included permit-level design, impact evaluation, and route modification. The Senior Project Manager (Sr. PM) spearheaded project initiation, coordination, scheduling, risk management, and stakeholder engagement. Additionally, the Sr. PM supervised subconsultants, managed project deliverables, and led public outreach efforts.

230 kV Massachusetts Substation to Denny Substation Underground Transmission Routing

Leidos executed a route selection study and 30 percent conceptual design for an underground transmission line in downtown Seattle. This project involved extensive review of existing city infrastructure, calculations for cable ampacity, and route optimization. Leidos collaborated with city authorities to finalize the transmission route and prepare the conceptual design. The Sr. PM played a central role in project coordination, schedule management, technical discussions, and liaison with engineering teams and permitting agencies.

Elliott Bay Seawall Project Electrical Design:

Leidos contributed electrical design expertise to the Elliot Bay Seawall replacement project in collaboration with Parsons Transportation. The project involved intricate coordination with SCL network engineering, civil utilities, structural requirements, and customer interconnection points. The Sr. PM facilitated communication among diverse project stakeholders, confirming seamless integration of electrical design with civil infrastructure and customer needs.

Project Management Approach

In delivering technical engineering and project management services for this transmission line project, Leidos exhibited a multifaceted approach aimed at confirming project success. The project commenced with comprehensive planning, evaluation, and strategizing with SCL stakeholders, drawing upon previous study work to inform route selection and design decisions. Leidos engineers leveraged their expertise to conduct thorough evaluations, assessing various options and routes to arrive at the most viable solution. This initial phase laid the groundwork for subsequent project activities, setting the stage for efficient project execution.

As the project progressed to the permit stage, Leidos assumed a proactive role in navigating regulatory requirements and stakeholder engagements. The Sr. PM played a central role in orchestrating project activities, overseeing team coordination, managing stakeholder relationships, and coordinating public outreach & engagement. Their leadership was instrumental in establishing project goals, defining permitting requirements, addressing technical challenges, and well representing SCL and the City of Seattle during critical public outreach.

Throughout the project lifecycle, Leidos remained committed to delivering quality outcomes while adhering to project budgetary and scheduling constraints. The Sr. PM played a critical role in monitoring project progress, identifying potential risks, and implementing mitigation strategies to safeguard project objectives. The proactive approach to risk management helped mitigate disruptions, confirming project continuity and timely delivery. Additionally, Leidos maintained a strong focus on quality control, conducting regular assessments to verify compliance with project specifications and regulatory standards.

Carryover to JEA

The Sr. PM played a crucial role in ensuring project success by establishing frameworks, coordinating teams, managing schedules and budgets, and overseeing deliverables. Through effective project management, Leidos achieved project goals, delivered quality outcomes, and built collaborative partnerships. Leidos prioritized stakeholder engagement and public outreach, actively seeking feedback and fostering positive relationships. Led by the Sr. PM, Leidos organized public meetings, developed communication plans, and provided regular updates to stakeholders, enhancing community support. Regarding deliverables, Leidos maintained transparency and accountability by submitting timely documentation, including schedules, reports, minutes, and invoices. This meticulous record-keeping provided stakeholders with valuable insights into project progress, facilitating informed decision-making. Overall, Leidos' approach combined technical expertise with leadership and stakeholder engagement, resulting in the successful delivery of a high-quality project that met objectives and exceeded expectations.

Project 2: Project Management Services for National Grid Projects – National Grid

Project Overview

Since 2011, Leidos has served as a trusted partner to National Grid, providing essential power engineering services under a Master Service Agreement (MSA). In 2018, Leidos expanded its role to encompass staff augmentation project management services, overseeing multiple project teams comprised of subject matter experts, contractors, and third-party vendors. This collaboration resulted in the successful completion of over 20 distribution, substation, and transmission projects for National Grid, marking a significant milestone in the partnership's evolution.

PROJECT SNAPSHOT

Location	Providence, Rhode Island (regional area)
Period of Performance	October 2018 – June 2022
Project Capital Cost	$1,418,000
Application to JEA Scope	• Specific scope related cross over
Client Contact	• Nelson Antunes • 508.962.8025 • nmantunes@rienergy.com
Proposed Team Members Who Worked in Key Roles	N/A

Project Management Approach

Leidos project managers brought extensive expertise in project execution methodologies, including the Project Management Book of Knowledge (PMBOK), to their roles. Through dedicated training and mentorship provided by Leidos subject matter experts, project managers seamlessly integrated National Grid's proprietary playbook into their management practices. This approach enabled project managers to swiftly adapt to National Grid's internal procedures, policies, and systems, empowering them to operate efficiently and effectively from the outset of their engagements.

Scope of Work

The scope of work expanded significantly as Leidos assumed a larger role in managing National Grid projects. In addition to traditional project management tasks, Leidos took on responsibilities such as strategic planning, risk management, and stakeholder engagement. This involved developing comprehensive project management plans that outlined project objectives, deliverables, timelines, and resource allocation. Leidos also played a key role in coordinating cross-functional teams, confirming alignment with project goals and objectives.

As part of the expanded scope, Leidos provided expertise in regulatory compliance and environmental sustainability, helping National Grid navigate complex regulatory requirements and minimize environmental impact. This involved conducting environmental assessments, obtaining necessary permits and approvals, and implementing mitigation measures to address potential environmental concerns.

Construction Oversight and Compliance

With the growth in project scope, Leidos assumed a more active role in construction oversight and compliance. This included confirming that construction activities were carried out in accordance with industry standards, regulatory requirements, and National Grid's quality assurance protocols. Leidos project managers conducted regular site inspections to monitor progress, identify potential issues, and confirm adherence to project specifications.

In addition to traditional construction oversight tasks, Leidos played a key role in managing contractor relationships and resolving disputes or conflicts that arose during the construction process. This involved facilitating communication between National Grid, contractors, and other stakeholders to address concerns and confirm that project milestones were met.

Leidos also implemented robust quality control measures to confirm that construction activities met or exceeded established standards. This involved conducting regular quality inspections, reviewing workmanship and materials, and implementing corrective actions as needed to address deficiencies.

Overall, Leidos' expanded role in construction oversight and compliance played a critical role in confirming the successful execution of National Grid projects. By providing expertise in project management, regulatory compliance, and construction oversight, Leidos helped National Grid achieve its project objectives while minimizing risks and confirming compliance with regulatory requirements.

Relationship Building and Industry Expertise

Over the five-year engagement period, Leidos project managers focused on cultivating strong relationships with National Grid staff, fostering a collaborative environment, and aligning with the utility's organizational culture. Leveraging their extensive industry knowledge, including insights from the PMBOK and experiences gained from working with other clients, Leidos project managers consistently offered innovative project management solutions tailored to National Grid's specific needs. This collaborative approach, combined with a track record of successful performance, solidified the partnership and contributed to its continuation until organizational changes prompted the conclusion of the engagement in 2022.

Carryover to JEA

The role of Leidos project managers in providing Staff Augmentation Project Management Services for National Grid was instrumental in confirming the successful execution of over 20 projects spanning transmission, substation, and distribution construction work. By implementing effective project management practices, seamlessly integrating National Grid's procedures, and demonstrating unwavering dedication to client satisfaction, Leidos project managers upheld project objectives, delivered high-quality outcomes, and forged a lasting partnership with National Grid. Through their collaborative efforts, Leidos project managers played a vital role in driving project success and contributing to the advancement of National Grid's infrastructure initiatives.

Project 3: Substation Equipment Replacement Program (SERP) – Bonneville Power Administration (BPA)

Project Overview

Leidos has been a trusted partner of the Bonneville Power Administration (BPA) in the Substation Equipment Replacement Program (SERP), contributing vital engineering services since its inception. SERP, a cornerstone initiative of BPA, is designed to address critical infrastructure needs by replacing high-voltage equipment that has exceeded fault duty ratings, reached the end of its useful life, or poses environmental risks. As part of this program, Leidos has been instrumental in providing engineering solutions to enhance the reliability, safety, and efficiency of BPA's substation infrastructure. Working under an engineer-procure-construct (EPC) contract as a subcontractor to Potelco, Inc., Leidos has successfully completed designs for over 20 substations, with construction efforts underway for a dozen others, encompassing more than 40 task orders since the program's inception.

PROJECT SNAPSHOT

Location	BPA Service Territory
Period of Performance	September 2019 - Ongoing
Project Capital Cost	$18.1 million; Leidos project fees range from $157,000 to $1.7 million
Application to JEA Scope	• Diverse Substation Upgrades
Client Contact	• Christina Craig, Contracting Officer • 360.241.9842 • cmcraig@bpa.gov
Proposed Team Members Who Worked in Key Roles	N/A

Leidos Project Management Responsibilities

SERP, spearheaded by Leidos, centers on the replacement of high-voltage equipment approaching the end of its lifespan or posing risks to BPA's grid reliability. Leidos' engineering teams undertake the task of designing and implementing solutions that not only meet BPA's current operational needs but also integrate advanced technologies to boost reliability, resilience, and operational efficiency. This encompasses detailed evaluations of existing equipment, analysis of fault duty ratings, and meticulous selection of replacement components to ensure seamless integration into BPA's grid infrastructure.

Environmental Risk Mitigation is a key focus of SERP. In addition to addressing equipment obsolescence and reliability issues, SERP endeavors to minimize environmental risks linked with aging infrastructure. Leidos' engineering solutions prioritize environmental stewardship by incorporating measures to mitigate the impact of equipment replacement on surrounding ecosystems. This includes adherence to environmental regulations, implementing best practices for waste management and disposal, and considering sustainable materials and construction techniques to minimize ecological disturbance.

Technological Innovation is at the forefront of SERP, with Leidos leveraging advanced technologies to optimize design, procurement, and construction processes. This involves the adoption of digital engineering tools like Building Information Modeling (BIM) and computer-aided design (CAD) to streamline design processes, enhance visualization, and facilitate collaboration among stakeholders. Leidos also explores emerging technologies such as advanced sensor networks, predictive analytics, and remote monitoring systems to enhance the performance, reliability, and resilience of BPA's substation infrastructure.

Integration of Protection and Control Systems is a critical aspect of SERP. Leidos' engineering teams collaborate closely with BPA and Potelco to design and implement state-of-the-art protection and control systems. This includes integrating supervisory control and data acquisition (SCADA) systems, digital protective relays, and advanced communication networks to enable real-time monitoring, control, and diagnostics of substation assets.

Construction Sequencing and Outage Management are vital components of SERP's success. Leidos' engineering teams collaborate closely with BPA, PWLC, and other stakeholders to develop detailed construction sequencing plans that minimize downtime, optimize resource utilization, and mitigate operational risks. This involves meticulous coordination of construction activities, outage scheduling, and contingency planning to ensure minimal disruption to BPA's grid operations.

Supply Chain Management plays a pivotal role in SERP, with Leidos' engineering teams responsible for managing the procurement of a wide range of equipment, materials, and components. This entails establishing strategic partnerships with suppliers, conducting rigorous vendor evaluations, and implementing robust supply chain management processes to mitigate risks and ensure project continuity.

Regulatory Compliance and Permitting are integral to SERP projects. Leidos' engineering teams are well-versed in regulatory requirements and collaborate closely with BPA, regulatory agencies, and other stakeholders to ensure compliance with applicable codes, standards, and regulations. This includes obtaining necessary permits, conducting environmental assessments, and addressing regulatory inquiries to facilitate timely project approvals.

Carryover to JEA

The role of scheduling within the SERP framework is integral to achieving project success and programmatic objectives. Leidos schedulers serve as linchpins, orchestrating complex scheduling efforts across multiple projects and stakeholders to confirm alignment with project timelines, resource allocations, and budgetary constraints. By collaborating closely with project management, engineering teams, vendors, and subcontractors, Leidos schedulers foster a culture of accountability, transparency, and efficiency, driving project delivery and programmatic success. Their contributions to performance reporting, schedule optimization, and risk mitigation underscore their indispensable role in supporting BPA's mission-critical initiatives and delivering value to stakeholders across the organization.

In summary, Leidos' steadfast commitment to excellence, coupled with its proactive project management approach and sophisticated scheduling strategies, positions the company as a trusted partner in BPA's SERP initiative. Through effective coordination, meticulous planning, and relentless dedication to project success, Leidos continues to make significant contributions to enhancing the reliability, safety, and efficiency of BPA's substation infrastructure, confirming the delivery of reliable power to communities across the Pacific Northwest.

Project 4: Station “Confidential” Bulk Power System (BPS) (Relay) Upgrades – Eversource Energy

Project Overview

The project aimed to upgrade the 115 kV and 345 kV “Confidential” Station to fully comply with NPCC Directory #4 requirements for BPS substations. This involved transitioning the station from its previous non-BPS classification to BPS. Compliance necessitated the implementation of fully redundant and independent protection systems with electrical and physical separation.

PROJECT SNAPSHOT

Location	Confidential, Massachusetts
Period of Performance	May 2018 – December 2022
Project Capital Cost	$15,400,000
Application to JEA Scope	• Substation BPS Upgrades
Client Contact	• Mike Bernatzky, Manager PMO • 631.428.5942 • michael.bernatzky@eversource.com
Proposed Team Members Who Worked in Key Roles	Michael Faunce

Project Scope of Work

- Extended the existing control house to house control and protection equipment for the 115 kV portion.
- Established physically separate DC supplies and precast trench and conduit systems.
- Implemented two high-speed protection systems alongside independent fiber communication networks.
- Upgraded control and protection relays from electromechanical to microprocessor-based at the Hartwell Avenue remote end substation and confirmed compatibility with existing relays at other remote end substations.

Asset Condition Upgrades

- Replaced Line “Confidential” 3-phase 115 kV CCVT due to signs of leaking.
- Replaced the 115 kV shunt capacitor circuit switcher with a live tank circuit breaker and disconnect switch to address repeated problems with the operating mechanism.
- Replaced all brown glass insulators with composite insulators as part of a companywide initiative.

Leidos Project Management Responsibilities

The successful execution of the Station “Confidential” BPS (Relay) Upgrades project relied heavily on robust project management practices overseen by the Sr. PM. This role encompassed a wide array of responsibilities, starting with meticulous coordination efforts to confirm seamless collaboration among internal teams, subcontractors, and stakeholders. The Sr. PM played a central role in developing and maintaining project schedules, closely monitoring progress against milestones, and proactively identifying and addressing any deviations or bottlenecks. Additionally, effective stakeholder engagement was paramount, with the Sr. PM facilitating regular communication channels to keep all parties informed and aligned with project objectives.

Budgetary control was another critical aspect managed by the Sr. PM, who implemented rigorous cost-tracking mechanisms and regularly reviewed expenditure against allocated budgets. Furthermore, quality control was upheld through the Sr. PM's oversight of adherence to project specifications, standards, and regulatory requirements.

In terms of material procurement support, the Sr. PM collaborated closely with procurement specialists to confirm timely acquisition of necessary materials and equipment. This involved conducting thorough market research, issuing requests for proposals (RFPs), evaluating vendor bids, negotiating contracts, and managing supplier relationships to secure competitive pricing and maintain quality standards. The Sr. PM also monitored material delivery schedules to prevent delays and optimize project timelines.

Regulatory approval obtainment was another critical aspect of the project management process, with the Sr. PM taking the lead in navigating the complex landscape of regulatory requirements and obtaining necessary approvals from relevant authorities. This involved conducting thorough regulatory assessments, preparing comprehensive permit applications, liaising with regulatory agencies, addressing any concerns or inquiries raised during the approval process, and confirming compliance with all applicable regulations and standards.

Construction oversight was a key component of the Sr. PM's responsibilities, involving close monitoring of on-site activities to confirm adherence to project plans, specifications, and safety protocols. The Sr. PM conducted regular site visits to inspect work progress, resolve any issues or conflicts that arose during construction, and confirm that work was being carried out in accordance with approved designs and industry best practices. Additionally, the Sr. PM coordinated closely with construction teams, subcontractors, and project stakeholders to address any challenges, facilitate timely resolution of issues, and maintain project momentum.

Throughout the project lifecycle, the Sr. PM conducted comprehensive risk assessments and mitigation strategies, confirming potential risks were identified early and appropriate measures were implemented to mitigate their impact. Regular project meetings, chaired by the Sr. PM, provided a platform for addressing emerging issues, fostering collaboration, and making informed decisions to keep the project on track.

Carryover to JEA

The role of the Leidos Sr. PM was integral to the success of this Station BPS (Relay) Upgrades project. Acting as the linchpin between various project stakeholders, the Sr. PM served as the primary conduit for communication, confirming clear and effective dissemination of project objectives, requirements, and progress updates. By leading coordination efforts, the Sr. PM fostered a collaborative environment conducive to achieving project goals within the defined timelines and budget constraints.

Moreover, the Sr. PM's role linkage extended beyond mere coordination to strategic oversight, where they aligned project deliverables with the stringent requirements outlined in NPCC Directory #4. This involved a deep understanding of regulatory standards and confirming that all project activities adhered to these guidelines.

Furthermore, the Sr. PM played a pivotal role in overseeing asset condition upgrades, confirming that replacements and enhancements were carried out seamlessly and in accordance with project specifications. By providing direction, guidance, and leadership, the Sr. PM facilitated the successful execution of the project while maintaining a steadfast commitment to quality, efficiency, and client satisfaction.

Addendum 1 - APPENDIX B - MINIMUM QUALIFICATIONS FORM
1411544446 Substation and Transmission Project Management Services

GENERAL

THE MINIMUM QUALIFICATIONS SHALL BE SUBMITTED ON THIS FORM. IN ORDER TO BE CONSIDERED A QUALIFIED RESPONDENT BY JEA YOU MUST MEET THE MINIMUM QUALIFICATIONS LISTED BELOW, AND BE ABLE TO PROVIDE ALL THE SERVICES LISTED IN THIS SOLICITATION/TECHNICAL SPECIFICATION.

THE RESPONDENT MUST COMPLETE THE RESPONDENT INFORMATION SECTION BELOW AND PROVIDE ANY OTHER INFORMATION OR REFERENCES REQUESTED. THE RESPONDENT MUST ALSO PROVIDE ANY ATTACHMENTS REQUESTED WITH THIS MINIMUM QUALIFICATIONS FORM.

RESPONDENT INFORMATION

COMPANY NAME: Leidos Engineering, LLC

BUSINESS ADDRESS: 12901 Science Drice

CITY, STATE, ZIP CODE: Orlando, FL 32826

TELEPHONE: 813.777.8198

E-MAIL: robert.l.jennings@leidos.com

PRINT NAME OF AUTHORIZED REPRESENTATIVE: Zachary Cheek

SIGNATURE OF AUTHORIZED REPRESENTATIVE:

NAME AND TITLE OF AUTHORIZED REPRESENTATIVE: Zachary Cheek, Senior Contracts Manager

MINIMUM QUALIFICATIONS:

Respondent must meet the following Minimum Qualifications to be considered eligible to have its Response evaluated by JEA. Respondent must complete and submit the Minimum Qualification Form provided in this Solicitation. JEA reserves the right to ask for additional back up documentation or additional reference projects to confirm the Respondent meets the requirements stated below.

JEA will reject Responses from Respondents not meeting the following Minimum Qualifications:

I. The Respondent must have successfully self-performed and managed at least four (4) similar projects preceding the Response Due Date.
   - A similar project is defined as the management of a water, sewer, transmission, distribution, or substation project with a contract value greater than $100,000.00

II. Any Respondent whose contract with JEA was terminated for default within the last two years shall have its Response rejected.

The project references will also be used to evaluate the Past Performance/Company Experience section. Any Respondent whose contract with JEA was terminated for default within the last two years shall have its Response rejected.

1. REFERENCE

Reference Name: Patrick Donohue

Reference Phone Number: 206.402.1662

Addendum 1 - APPENDIX B - MINIMUM QUALIFICATIONS FORM
1411544446 Substation and Transmission Project Management Services

Reference Company Name: Seattle City Light

Address of Work: Multiple Locations

Reference E-Mail Address: patrick.donohue@seattle.gov

Dates of Work/Number of Employees: January 2012 - June 2022

Description of Work: 230 kV Massachusetts-Denny Underground Transmission Line

Services encompassed utility project management, engineering design, and staff augmentation. Noteworthy among these endeavors are the 230 kV Massachusetts Substation to Denny Substation Transmission Line, the 230 kV Massachusetts Substation to Denny Substation Underground Transmission Routing, and the Elliott Bay Seawall Project Electrical Design.

2. REFERENCE

Reference Name: Nelson Antunes

Reference Phone Number: 508.962.8025

Reference Company Name: National Grid

Address of Work: Providence, Rhode Island

Reference E-Mail Address: nmantunes@rienergy.com

Dates of Work/Number of Employees: October 2018 - June 2022

Description of Work: Project Management Services for National Grid Projects

Leidos role encompassed staff augmentation project management services, overseeing multiple project teams comprised of subject matter experts, contractors, and third-party vendors. This collaboration resulted in the successful completion of over 20 distribution, substation, and transmission projects for National Grid, marking a significant milestone in the partnership's evolution.

3. REFERENCE

Reference Name: Christina Craig

Reference Phone Number: 360.241.9842

Reference Company Name: Bonneville Power Administration

Address of Work: Pacific Northwest

Reference E-Mail Address: cmcraig@bpa.gov

Addendum 1 - APPENDIX B - MINIMUM QUALIFICATIONS FORM
1411544446 Substation and Transmission Project Management Services

Dates of Work/Number of Employees: September 2019 - Ongoing

Description of Work: Substation Equipment Replacement Program (SERP)

SERP is designed to address critical infrastructure needs by replacing high-voltage equipment that has exceeded fault duty ratings, reached the end of its useful life, or poses environmental risks. Leidos has been instrumental in providing engineering solutions to enhance the reliability, safety, and efficiency of BPA's substation infrastructure.

4. REFERENCE

Reference Name: Mike Bernatzky

Reference Phone Number: 631.428.5942

Reference Company Name: Eversource Energy

Address of Work: Confidential

Reference E-Mail Address: michael.bernatzky@eversource.com

Dates of Work/Number of Employees: May 2018 - December 2022

Description of Work: Station "Confidential" BPS (Relay) Upgrades

The successful execution of the project relied heavily on robust project management practices overseen by the Senior PM. This role encompassed a wide array of responsibilities, starting with meticulous coordination efforts to confirm seamless collaboration among internal teams, subcontractors, and stakeholders.

Appendix B - Response Form
1411544446 Substation and Transmission Project Management Services

COMPANY INFORMATION:

COMPANY NAME: Leidos Engineering, LLC

BUSINESS ADDRESS: 12901 Science Drive

CITY, STATE, ZIP CODE: Orlando, FL 32826

TELEPHONE: 813.777.8198

FAX: N/A

EMAIL OF CONTACT: robert.l.jennings@leidos.com

ZC **(Initials) I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".**

Company's Certification

By submitting this Response, the Respondent certifies that it has read and reviewed all of the documents pertaining to this RFP and agrees to abide by the terms and conditions set forth therein, that the person signing below is an authorized representative of the company, that the company is legally authorized to do business in the State of Florida, and that the company maintains in active status an appropriate license for the work. The company certifies that its recent, current, and projected workload will not interfere with the company's ability to Work in a professional, diligent and timely manner.

The Respondent r certifies, under penalty of perjury, that it holds all licenses, permits, certifications, insurances, bonds, and other credentials required by law, contract or practice to perform the Work. The Respondent also certifies that, upon the prospect of any change in the status of applicable licenses, permits, certifications, insurances, bonds or other credentials, the Company shall immediately notify JEA of status change.

We have received addenda 1 through 2

Signature of Authorize Officer of Company or Agent — February 23, 2024 (Date)

Zachary Cheek, Senior Contracts Manager (Printed Name & Title) — 407.698.7364 (Phone Number)

Award #R01 Supporting Documents 06/13/2024

#	1411544446 (RFP) CCNA Substation and Transmission Project Management Services						
	Vendor Rankings	Chmist	Talebi	Hamilton	Σ Rank	Rank	Total Score
1	Black and Veatch	6	1	3	10	**3**	244.02
2	**Burns and McDonnell**	**1**	**4**	**1**	**6**	**1**	**271.67**
3	Enercon	10	9	10	29	**10**	159.18
4	GAI Consultants	8	10	9	27	**9**	210.18
5	Pickett and Associates	4	6	7	17	**6**	238.35
6	Planet Forward Energy	5	3	4	12	**4**	240.38
7	Power Engineers	7	5	5	17	**6**	230.97
8	RCM Technologies	9	8	8	25	**8**	208.64
9	Sargent and Lundy	2	7	6	15	**5**	238.93
10	**Leidos Engineering**	**3**	**2**	**2**	**7**	**2**	**259.69**

#	Chmist	Staff Experience (45 Points)		Company Experience (50 Points)	JSEB (5 Points)	Total	Rank
1	Black and Veatch	43.06		37.50	0.00	80.56	6
2	Burns and McDonnell	43.67		50.00	4.00	97.67	1
3	Enercon	27.61		15.00	0.00	42.61	10
4	GAI Consultants	34.47		42.50	0.00	76.97	8
5	Pickett and Associates	43.57		50.00	0.00	93.57	4
6	Planet Forward Energy	43.16		38.75	0.00	81.91	5
7	Power Engineers	42.85		37.50	0.00	80.35	7
8	RCM Technologies	43.98		30.00	0.00	73.98	9
9	Sargent and Lundy	44.18		50.00	0.00	94.18	2
10	Leidos Engineering	43.98		50.0	0.00	93.98	3

	Talebi	Staff Experience (45 Points)		Company Experience (50 Points)	JSEB (5 Points)	Total	Rank
1	Black and Veatch	42.65		43.75	0.00	86.40	1
2	Burns and McDonnell	40.60		36.25	4.00	80.85	4
3	Enercon	37.84		28.75	0.00	66.59	9
4	GAI Consultants	32.83		33.75	0.00	66.58	10
5	Pickett and Associates	41.73		33.75	0.00	75.48	6
6	Planet Forward Energy	41.11		42.50	0.00	83.61	3
7	Power Engineers	40.81		35.00	0.00	75.81	5
8	RCM Technologies	43.16		23.8	0.00	66.91	8
9	Sargent and Lundy	39.07		35.0	0.00	74.07	7
10	Leidos Engineering	42.55		43.8	0.00	86.30	2

	Hamilton	Staff Experience (45 Points)		Company Experience (50 Points)	JSEB (5 Points)	Total	Rank
1	Black and Veatch	40.81		36.25	0.00	77.06	3
2	Burns and McDonnell	40.40		48.75	4.00	93.15	1
3	Enercon	34.98		15.00	0.00	49.98	10
4	GAI Consultants	30.38		36.25	0.00	66.63	9
5	Pickett and Associates	38.05		31.25	0.00	69.30	7
6	Planet Forward Energy	41.11		33.75	0.00	74.86	4
7	Power Engineers	38.56		36.25	0.00	74.81	5
8	RCM Technologies	42.75		25.00	0.00	67.75	8
9	Sargent and Lundy	41.93		28.75	0.00	70.68	6
10	Leidos Engineering	43.16		36.3	0.00	79.41	2

	Overall Averages	Staff Experience (45 Points)		Company Experience (50 Points)	JSEB (5 Points)	Total	
1	Black and Veatch	42.17		39.17	0.00	81.34	3

2	Burns and McDonnell	41.56		45.00	4.00	90.56	1
3	Enercon	33.48		19.58	0.00	53.06	10
4	GAI Consultants	32.56		37.50	0.00	70.06	8
5	Pickett and Associates	41.12		38.33	0.00	79.45	6
6	Planet Forward Energy	41.79		38.33	0.00	80.13	4
7	Power Engineers	40.74		36.25	0.00	76.99	7
8	RCM Technologies	43.30		26.25	0.00	69.55	9
9	Sargent and Lundy	41.73		37.92	0.00	79.64	5
10	Leidos Engineering	43.23		43.33	0.00	86.56	2

BURNS McDONNELL

23 February 2024

Eddie Bayouth
Procurement Category Management Specialist
Jacksonville Electric Authority
Delivered Electronically

RE: Burns & McDonnell 2024 Rates for General Engineering Services

Dear Eddie,

Please find in the following tables below, our Burns & McDonnell Classifications, Qualifications and Hourly Rates for services performed in accordance with the Solicitation Number 1411480246, General Engineering Services - Electric Generating Plants.

Please note, Burns & McDonnell annually adjusts its Schedule of Hourly Rates for Professional Services.

We thank you for the opportunity to serve JEA and look forward to working together.

Very respectfully,

Rich Mahaley
SVP, Florida Region

BURNS & MCDONNELL CLASSIFICATION GUIDE SUMMARY
Architecture Positions

Personnel Classification	Level	Minimum Qualifications	2024 Hourly Billing Rate
General Office	5	N/A	N/A
Technician	6	The services of contract/agency and/or any personnel of a Burns & McDonnell parent, subsidiary or affiliate shall be billed to owner according to the rate sheet as if such personnel is a direct employee of Burns & McDonnell, except that services provided by Burns & McDonnell Global, Inc. will be billed at a Level 6 based on the rates associated.	$94.00
Assistant	7	Bachelor's degree in engineering from an accredited curriculum; or completion of Architect in Training (AIT) examination	$114.00
	8	Bachelor's degree from an accredited curriculum in architecture plus 1 year discipline-related experience; or Master's degree	$156.00
Assistant	9	Bachelor's degree from an accredited curriculum in architecture plus 2 years discipline-related experience; Master's degree may be substituted for one year.	$186.00
Staff	10 11	Bachelor's degree from an accredited curriculum in architecture plus 4 years discipline-related experience; Master's degree may be substituted for one year. Professional registration or certification preferred	$211.00 $231.00
Senior	12 13	Bachelor's degree from an accredited curriculum in architecture plus 8 years discipline-related experience; Master's degree may be substituted for one year. Professional registration or certification preferred	$261.00 $283.00
Associate	14 15	Bachelor's degree from an accredited curriculum in architecture plus 14 years discipline-related experience; Master's degree may be substituted for one year. Professional registration or certification required.	$291.00 $293.00
Senior Associate	16 17	Bachelor's degree from an accredited curriculum in architecture plus 22 years discipline-related experience; Master's degree may be substituted for one year. Proven ability to deal effectively with a wide variety of industry, government and public contracts on project-related matters. Professional registration required	$296.00 $298.00

BURNS & MCDONNELL CLASSIFICATION GUIDE SUMMARY
TECHNICAL SPECIALTY
Engineering and Management Positions

Personnel Classification	Level	Minimum Qualifications	2024 Hourly Billing Rate
General Office	5	N/A	N/A
Technician	6	The services of contract/agency and/or any personnel of a Burns & McDonnell parent, subsidiary or affiliate shall be billed to owner according to the rate sheet as if such personnel is a direct employee of Burns & McDonnell, except that services provided by Burns & McDonnell Global, Inc. will be billed at a Level 6 based on the rates associated.	$94.00
Assistant	7	N/A	N/A
Assistant	8	Bachelor's degree in engineering from an accredited curriculum; or completion of fundamentals of engineering (FE) examination	$156.00
Assistant	9	Bachelor's degree in engineering from an accredited curriculum, completion of FE examination, plus minimum of one year related experience. Completion of master's degree in related field may be substituted for one year of experience	$186.00
Staff	10 11	Bachelor's degree in engineering (or equivalent) from an accredited curriculum plus a minimum of three years' related experience. Registration as an FE or demonstrated progress toward certification in professional field. Completion of master's degree in related field may be substituted for one year of experience	$211.00 $231.00
Senior	12 13	Bachelor's degree in engineering (or equivalent) from an accredited curriculum plus a minimum of seven years' progressive experience. Registration as an FE or demonstrated progress toward certification in professional field. Completion of master's degree in related field may be substituted for one year of experience	$261.00 $283.00
Associate	14 15	Bachelor's degree in engineering (or equivalent) from an accredited curriculum plus a minimum of 13 years' progressive experience. Demonstrates continued educational development and ability to apply new methods and developments. Professional registration. Master's degree preferred	$291.00 $293.00
Senior Associate	16 17	Bachelor's degree in engineering (or equivalent) from an accredited curriculum plus a minimum of 21 years' progressive experience. Demonstrates creativity, foresight and mature professional judgment in solving unprecedented problems, determining program objectives and requirements, organizing programs and projects, and developing standards and guides for diverse engineering and architectural activities. Professional registration. Master's degree preferred	$296.00 $298.00

BURNS & MCDONNELL CLASSIFICATION GUIDE SUMMARY
TECHNICAL SPECIALTY Drafting, Detailing and Design Positions

Personnel Classification	Level	Minimum Qualifications	2024 Hourly Billing Rate
Drafting Technician	5	High School Diploma or GED required. Certificate in Drafting/Design preferred.	$74.00
Drafting Technician	6	Associate's degree in drafting or engineering technology or associate's degree in drafting or engineering technology and 0 years related experience, or 1-2 years' drafting experience The services of contract/agency and/or any personnel of a Burns & McDonnell parent, subsidiary or affiliate shall be billed to owner according to the rate sheet as if such personnel is a direct employee of Burns & McDonnell, except that services provided by Burns & McDonnell Global, Inc. will be billed at a Level 6 based on the rates associated.	$94.00
Assistant Detailer	7	Bachelor's degree in drafting or engineering technology and 0 years experience, or associate's degree in drafting or engineering technology and 1 year related experience, or 2+ years' drafting experience	$114.00
Assistant Detailer/Assistant Designer	8	Bachelor's degree in drafting or engineering technology and 2 years experience, or associate's degree in drafting or engineering technology and 3 year related experience, or 4+ years' drafting experience	$156.00
Assistant Detailer/Assistant Designer	9	Bachelor's degree in drafting or engineering technology and 4 years experience, or associate's degree in drafting or engineering technology and 5 year related experience, or 6+ years' drafting experience	$186.00
Staff Designer	10	Bachelor's degree in drafting or engineering technology and 7 years experience, or associate's degree in drafting or engineering technology and 8 year related experience, or 9+ years' drafting experience	$211.00
Staff Designer	11	Bachelor's degree in drafting or engineering technology and 10 years experience, or associate's degree in drafting or engineering technology and 11 year related experience, or 12+ years' drafting experience	$231.00
Senior Designer	12	Bachelor's degree in drafting or engineering technology and 13 years experience, or associate's degree in drafting or engineering technology and 14 year related experience, or 15+ years' drafting experience	$261.00
Senior Designer	13	Bachelor's degree in drafting or engineering technology and 16 years experience, or associate's degree in drafting or engineering technology and 17 year related experience, or 18+ years' drafting experience	$283.00
Associate	14	Bachelor's degree in drafting or engineering technology and	$291.00

BURNS McDONNELL

Designer	15	20 years experience, or associate's degree in drafting or engineering technology and 21 year related experience, or 22+ years' drafting experience	$293.00
Senior Associate Designer	16 17	Bachelor's degree in drafting or engineering technology and 28 years experience, or associate's degree in drafting or engineering technology and 29 year related experience, or 30+ years' drafting experience	$296.00 $298.00

Notes:

1. For outside expenses incurred by Burns & McDonnell, such as services rendered by subcontractors, the client shall pay the cost to Burns & McDonnell plus 10%.
2. Monthly invoices will be submitted for payment covering services and expenses during the preceding month. Invoices are due upon receipt. A late payment charge of 1.5% per month will be added to all amounts not paid within 30 days of the invoice date.
3. The rates shown above are effective for services through December 31, 2024, and are subject to revision thereafter.

May 22, 2024

Jason Behr
Jacksonville Electric Authority
Client Address
Client Address

Subject: Jacksonville Electric Authority – Project Management Services
Rate Card

Dear Mr. Behr:

Leidos Engineering, LLC (Leidos) submits this master service agreement rate sheet to Jacksonville Electric Authority for consideration and evaluation to form the commercial basis of the Project Management Support Services contract.

JEA Rate Classification	Hourly Bill Rate
Project Manager III	$ 195.00
Project Manager II	$ 170.00
Project Manager I	$ 145.00
Associate Project Manager	$ 125.00
Project Controls Analyst III	$ 155.00
Project Controls Analyst II	$ 135.00
Project Controls Analyst I	$ 115.00
Associate Project Controls Analyst	$ 85.00
Administrative Assistant	$ 75.00

We appreciate the opportunity to provide this proposal to accomplish the required services for Project Management Support Contract. If you have any questions, please feel free to contact Joshua Creelman at 508.935.1654.

Subject: **Jacksonville Electric Authority – Project Management Services**

May 22, 2024

Sincerely,

Leidos Engineering, LLC

Section Manager
Joshua Creelman

Senior Contracts Representative
Zachary Cheek

Award #R02 Supporting Documents 06/13/2024

JEA Awards Agenda
April 11, 2024
225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor

Teams Meeting Info

Consent Agenda

The Chief Procurement Officer offers the following items for the JEA Awards Consent Agenda. Any item may be moved from the Consent Agenda to the Regular Agenda by a committee member asking that the item be considered separately. **All items on the Consent agenda have been approved by OGC, Budget and the Business Unit Vice President and Chief**. The posting of this agenda serves as an official notice of JEA's intended decision for all recommended actions for **Formal Purchases** as defined by **Section 3-101 of the JEA Procurement Code**. Please refer to JEA's Procurement Code, if you wish to protest any of these items.

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (%, $ - awarded)
1	**Minutes**	**Minutes from 05/11/2023 Meeting**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	N/A	N/A	N/A
2	**Renewal**	**1411059446 Facilities Landscaping Maintenance - Sheltered**	**Phillips**	**Freedom Landscape and Lawn Maintenance Inc.**	**O&M**	**$414,380.62**	**$283,546.20**	**$878,189.32**	04/20/2023 - $180,262.50	One (1) Year w/Two (2) – One (1) Yr. Renewals Start Date: 04/18/2023 End Date: 03/31/2025	Freedom Landscape and Lawn Maintenance Inc. is a JSEB
	Originally Awarded: 03/30/2023 For additional information contact: Elaine Selders This Award requests a contract renewal for the sheltered Facilities Landscaping Maintenance services contract. One amendment was completed on 04/20/2023 to add sites to their contract in the amount of $180,262.50 for a new not-to-exceed amount of $463,808.70. This is the first renewal but it should be noted that the renewal term of the contract is not for an entire year and will end on 03/31/2025. The decision was made to re-solicit all landscaping services later this year to align the sheltered and open market contracts with a 04/01/2025 start date. Freedom Landscaping has agreed to renew the contract under the same terms and conditions. The renewal includes an increase of the number of sites. The cost has decreased per site monthly as the total number of cuts per site decreased. The overall price has increased due to the additional number of sites.										
3	**Change Order**	**028-19 Facilities Landscaping Maintenance - Sheltered**	**Phillips**	**Advanced Technology Management, Inc.**	**O&M**	**$237,755.02**	**$1,335,841.14**	**$2,338,251.09**	1/31/2022 - $133,584.11 3/30/2023 - $631,070.82	Three (3) Years w/two (2) – One (1) Yr. Renewals Start Date: 04/18/2019 End Date: 03/31/2025	Advanced Technology Management, Inc. is a JSEB
	Originally Awarded: 04/11/2019 For additional information contact: Elaine Selders This Award requests a contract extension and increase for the sheltered Facilities Landscaping Maintenance services contract. The first renewal was completed administratively in the amount of $133,584.11 and the second renewal was completed on 03/30/2023 in the amount of $631,070.82 for a new not-to-exceed amount of $2,100,496.07. The second renewal was significantly higher than the first due to a request from Advanced Technology Management which was supported by JEA for costs associated with fuel and labor (7% increase). Additionally, 80 sites were added. The cost associated with the Water treatment plants maintained by Advanced Technology Management accounted for a large increase in cost. It should be noted that the contract extension is not for an entire year and will end on 03/31/2025. The decision was made to re-solicit all landscaping services later this year to align the sheltered and open market contracts with a 04/01/2025 start date. Advanced Technology Management has agreed to renew the contract under the same terms and conditions.										
4	**Change Order**	**019-18 Norwood WTP High Service Pump (HSP) Replacement Project**	**Melendez**	**CDM Smith Inc.**	**Capital**	**$70,330.00**	**$466,929.00**	**$577,480.00**	10/04/2019 - $61,418.00 10/09/2020 - $21,980.00 05/27/2020 - $4,600.00 05/29/21 - ($47,777.00)	Project Completion Start Date: 11/26/2018 End Date: 11/17/2024	N
	Last Awarded: 06/02/2020 For Additional Information Contact: Marline McDonald The scope of this project includes renovation of the pump building, replacement of four high service pumps, new motor control center, associated piping, electrical and instrumentation & control, and variable frequency drives. This change order is for additional engineering services during construction. Construction of the project was consolidated and awarded along with the McDuff HSP. Due to delays associated with supply-chain issues with the switchgear and subcontractor and vendor delays, substantial completion of the project was extended by 16 months. The additional services included in this change order include: coordination, shop drawings, requests for additional information (RFIs), site visits, specialty meetings, rework, and efforts needed to sustain oversight of the Contractor's performance. The cost proposal was reviewed by JEA staff and deem reasonable compared to past projects. The hourly rates remain unchanged.										
5	**Change Order**	**020-18 McDuff WTP High Service Pump (HSP) Replacement Project**	**Melendez**	**CDM Smith Inc.**	**Capital**	**$63,650.00**	**$710,261.00**	**$791,535.00**	05/23/2019 - $33,336.00 10/09/2019 - $28,055.00 07/29/2021 - ($43,767.00)	Project Completion Start Date: 11/20/2018 End Date: 10/16/2024	N
	Last Awarded: 05/23/2019 For Additional Information Contact: Marline McDonald The scope of this project includes replacement of five high service pumps, vacuum piping, aerators, exhaust fans and intake ventilators, new motor control center, associated piping, electrical and instrumentation & controls, variable frequency drives, and HVAC. This change order is for additional engineering services during construction. Construction of the project was consolidated and awarded along with the Norwood HSP. Due to delays associated with supply-chain issues with the switchgear and subcontractor and vendor delays, substantial completion of the project was extended by 17 months. The additional services included in this change order include: coordination, shop drawings, requests for additional information (RFIs), site visits, specialty meetings, rework, and efforts needed to sustain oversight of the Contractor's performance. The cost proposal was reviewed by JEA staff and deem reasonable compared to past projects. The hourly rates remain unchanged.										
6	**Invitation for Bid (IFB)**	**1411590646 Nocatee South Reclaimed Water Improvements**	**Melendez**	**TB Landmark Construction, Inc.**	**Capital**	**$3,219,319.32**	**N/A**	**$3,219,319.32**	N/A	Project Completion Start Date: 04/18/2024 End Date: 12/03/2025	Y RZ Services Group (Material Supply), $145,000.00
	Advertised: 02/16/2024 Opened: 03/19/2024 Four (4) Bids Received For additional information contact: Marline McDonald The purpose of this solicitation is to provide construction services to furnish all labor, materials, equipment and incidentals required to construct approximately 3,000 LF of 20-inch CL 250 ductile iron reclaimed water main by open cut, 1,200 LF of 24-inch DR11 HDPE reclaimed water main by horizontal directional drill, 75 LF of 36-inch and 50 LF of 30-inch steel casing by auger bore as shown on the drawings, in accordance with JEA Specifications and as specified in the contract documents. The bid was 9.8% above the design estimate and deemed reasonable.										

Award #R02 Supporting Documents 06/13/2024

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (%, $ - awarded)

Consent Agenda Action

Committee Members in Attendance	**Names**	**Ted Phillips, Janie Smalley, Tony Long**
Motion by:	Tony Long	
Second By:	Janie Smalley	
Committee Decision	Approved	

Consent and Regular Agenda Signatures

Budget	**Name/Title**	Stephanie M Healy
Awards Chairman	**Name/Title**	Theodore B Phillips CFO
Procurement	**Name/Title**	
Legal	**Name/Title**	Rebecca Lavis

Award #R02 Supporting Documents 06/13/2024

Approved by the JEA Awards Committee

Date: 03/30/2023 Item# 7

Formal Bid and Award System

Award #7 March 30, 2023

Type of Award Request: RENEWAL
Requestor Name: Ventura, Mildred - Contract Specialist
Requestor Phone: (904) 665-5201
Project Title: Facilities Landscaping Maintenance-Sheltered
Project Number: 30801
Project Location: JEA
Funds: O&M
Budget Estimate: $631,070.82

Scope of Work:

It is the intent of this solicitation to secure economical pricing for basic landscape maintenance and chemical spraying for all JEA facilities. These services must be performed in a safe manner, and the results must be aesthetically pleasing as these facilities represent JEA to our customers. The specifications also ensure that the Contractor performs these maintenance activities with skilled personnel in a safe and professional manner adhering to all JEA, City, County and State regulations and requirements. Work will be performed at approximately 942 JEA facilities located in Duval, Nassau, St. Johns and Clay Counties in Florida as listed in Appendix B - Response Workbook. These locations include exteriors of buildings, lots, lift stations, electric substations, wells, water treatment plants, wastewater treatment plants, communication towers, road access, fences, area around electric power lines, highways and trails.

JEA IFB/RFP/State/City/GSA#: 028-19
Purchasing Agent: Selders, Elaine Lynn
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Amount
ADVANCED TECHNOLOGY MANAGEMENT, INC.	Young Kim	atm@atminfor.com	4942 Stepp Ave, Jacksonville FL 32216	$631,070.82

Amount of Original Award: $1,335,841.14
Date of Original Award: 04/11/2019
Renewal Amount: $631,070.82
Award Amount for remainder of this FY: $325,620.75

List of Previous Change Order/Amendments:

CPA #	Amount	Date
181535	$133,584.11	01/31/2022

New Not-To-Exceed Amount: $2,100,496.07

Award #R02 Supporting Documents 06/13/2024

Length of Contract/PO Term:	Three (3) Years w/Two (2) – 1 Yr. Renewals
Begin Date (mm/dd/yyyy):	04/18/2019
End Date (mm/dd/yyyy):	04/17/2024
Renewal Options:	None
JSEB Requirement:	N/A - Optional

Background/Recommendations:
Competitively bid and awarded to Advanced Technology Management Inc. on 04/11/2019. The original award is attached as backup.

The first one (1) year renewal was completed administratively on 01/31/2022 to extend the contract to 03/31/2023. An administrative increase was also completed to add $133,584.11, for a new not-to-exceed amount of $1,469,425.25. Advanced Technology Management Inc. agreed to renew the contract at the same rates.

This request is to utilize the second one (1) year renewal option from 03/31/2023 to 04/17/2024. A correction to the end date on the original award will be made on the contract amendment to change the term end date to 04/17/2024 to account for the entire five (5) year. Advanced Technology Management Inc. has provided satisfactory service and agreed to renew the contract, but requested a rate increase due to increased costs associated with fuel and labor. JEA agreed to an approximate seven percent (7%) increase based on the annual average increase from the CPI inflation report. The award amount is based on the approximate monthly average of $52,589.24 for these services and includes the addition of 80 sites.

Request approval to award a contract increase to Advanced Technology Management Inc. in the amount of $631,070.82, for a new not-to-exceed amount of $2,100,496.07, subject to the availability of lawfully appropriated funds.

Manager:	Kelly, Joseph L - Manager Facilities Maintenance & Operations
Director:	Brunell, Baley L. – Dir. Facilities & Fleet Services
VP:	McElroy, Alan D. - VP Supply Chain & Operations Support

APPROVALS:

Stephen Datz 3/30/2023

Chairman, Awards Committee **Date**

Stephanie M Healy 3/30/2023

Budget Representative **Date**

Approved by the JEA Awards Committee
Date: 04/11/2019 Item# 3

Formal Bid and Award System

CPA 181535

Award #3 April 11, 2019

Type of Award Request: INVITATION TO NEGOTIATE (ITN)
Request #: 6442
Requestor Name: Dunning, Shawn T. - Facilities Inspector
Requestor Phone: (904) 665-6184
Project Title: Facilities Landscaping Maintenance-Sheltered
Project Number: 30801
Project Location: JEA
Funds: O&M
Budget Estimate: $2,685,425.13 (Forecasted)

Scope of Work:

It is the intent of this solicitation to secure economical pricing for basic landscape maintenance and chemical spraying for all JEA facilities. These services must be performed in a safe manner, and the results must be aesthetically pleasing as these facilities represent JEA to the rate-paying public. The specifications also ensure that the Contractor performs these maintenance activities with skilled personnel in a safe and professional manner adhering to all JEA, City, County and State regulations and requirements. Work will be performed at approximately 942 JEA facilities located in Duval, Nassau, St. Johns and Clay Counties in Florida as listed in Appendix B - Response Workbook. These locations include exteriors of buildings, lots, lift stations, electric substations, wells, water treatment plants, waste water treatment plants, communication towers, road access, fences, area around electric power lines, highways and trails.

This award will impact the following Measures of Value:

- Community Impact Value: This contract will maintain and provide an aesthetically pleasing landscape at JEA facilities.

JEA IFB/RFP/State/City/GSA#: 028-19
Purchasing Agent: Selders, Elaine L.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

CPA 181535

Name	Contact Name	Email	Address	Phone	Amount
ADVANCED TECHNOLOGY MANAGEMENT, INC.	Young Kim	atm@atminfor.com	4942 Stepp Ave, Jacksonville FL 32216	(904) 398-9600	$1,335,841.14
EAGLE LAWN CARE OF N.E. FLORIDA, INC.	Brenda Williams	info@eaglelawncarenefl.com	11828 New Kings Rd #109, Jacksonville FL 32219	(904) 879-2518	$1,349,583.99

Amount for entire term of Contract/PO: $2,685,425.13

Award Amount for remainder of this FY: $267,641.61
Length of Contract/PO Term: Three (3) Years w/Two (2) - One (1) Yr. Renewals
Begin Date (mm/dd/yyyy): 04/18/2019
End Date (mm/dd/yyyy): 03/31/2022
Renewal Options: YES - Two (2) - One (1) Yr. Renewals
JSEB Requirement: JSEB Sheltered Market
Comments on JSEB Requirements:
Advanced Technology Management Inc. and Eagle Lawn Care of N.E. Florida, Inc. are JSEB vendors.

RESPONDENTS:

DISTRICT	ADVANCED TECHNOLOGY MANAGEMENT, INC.	EAGLE LAWN CARE OF N.E. FLORIDA, INC.	J & D MAINTENANCE AND SERVICES	A SANCTUARY HOUSE OF N. FL INC
1A First Round	No Bid	$160,426.92	$ 203,124.00	$246,600.00
1A BAFO	N/A	**$160,426.92**	$ 203,124.00	N/A
1B First Round	No Bid	$ 71,519.70	$ 84,636.00	$132,540.00
1B BAFO	N/A	**$ 71,519.70**	$ 84,636.00	N/A
4A First Round	$ 59,037.30	$ 75,307.68	$ 93,868.20	$150,660.00
4A BAFO	**$ 59,037.30**	$ 75,307.68	$ 93,868.20	N/A
4B First Round	$ 77,159.10	$ 92,977.50	$ 115,780.20	$191,580.00
4B BAFO	**$ 77,159.10**	$ 92,977.50	$ 115,780.20	N/A
5A First Round	$ 168,324.00	$110,750.16	$ 143,732.52	$220,320.00
5A BAFO	$ 164,514.00	**$110,750.16**	$ 134,063.52	N/A
5B First Round	$ 109,412.70	$115,209.00	$ 135,456.00	$220,320.00
5B BAFO	**$ 109,412.70**	$115,209.00	$ 135,054.00	N/A
St. Johns First Round	$ 159,311.40	$194,250.00	$ 194,220.36	$299,640.00
St. Johns BAFO	**$ 159,311.40**	$194,250.00	$ 194,220.36	N/A
Nassau First Round	No Bid	$ 73,769.76	$ 106,460.40	$200,760.00
Nassau BAFO	N/A	**$ 73,769.76**	$ 106,460.40	N/A

Background/Recommendations:

Advertised on 12/03/2018. Eight (8) prime contractors attended the optional pre-response meeting held on 12/17/2018. At response opening on 01/15/2019, JEA received four (4) Responses. Advanced Technology Management Inc. and Eagle Lawn Care of N.E. Florida, Inc. are the highest ranked respondents. Advanced Technology Management Inc. shall be awarded districts 4A, 4B, 5B and St. Johns County, and Eagle Lawn Care of N.E. Florida, Inc. shall be awarded districts 1A, 1B, 5A and Nassau County. A copy of the response forms are attached as backup.

When comparing the price between the current contract and the new contract, it resulted in a 7.2% savings, or $89,910.09, for the three (3) year term by combining chemical spraying with cuts. The award amount of $2,685,425.13 is within the forecasted budget estimate, which accounts for an eight percent (8%) increase in the number of maintained sites (year over year), and a fifty percent (50%) increase in the number of cuts per year. The previous contract only allowed for fifteen (15) cuts per year per site, which created a number of defects so the decision was made to return to the old cut schedule. However, due to budget constraints, the number of cuts will not be increased until FY20. The unit prices are fixed for the term of the contract.

Procurement tracks two different types of savings. The total cost difference is comparing the current pricing with the proposed pricing (+/-). The total sourcing savings is determined by negotiations, BAFO savings and value added savings. Below is the result for this award:

Total cost difference: $89,910.09 (Calculated by comparing the average cost per site in 2016 for cuts/sprays to the cost of 2019 normalizing the cuts to match 2016.)

028-19 – Request approval to award a contract to Advanced Technology Management Inc. ($1,335,841.14) and Eagle Lawn Care of N.E. Florida, Inc. ($1,349,583.99) for landscape maintenance and chemical spraying for a total not-to-exceed amount of $2,685,425.13, subject to the availability of lawfully appropriated funds.

Manager:	Crane, Christopher T. - Manager, Facilities Operations
Director:	McElroy, Alan D. - Dir, Operations Support Services
VP:	McCarthy, John P. - Dir, Supply Chain Management

APPROVALS:

4/11/19

Chairman, Awards Committee **Date**

4/11/19

Manager, Capital Budget Planning **Date**

Award #R02 Supporting Documents 06/13/2024

Landscape Maintenance - Sheltered Relief Sites

Regularly Scheduled Maintenance and Landscape Activities for Relief Sites | **Company Name:** *J & D Maintenance and Services of North Fl., LLC*

Provider shall submit pricing per site in the yellow highlighted columns below to perform all of the scheduled landscape maintenance services as described in Appendix A - Technical Specifications. There is a guide below to identify the facility types. In addition to the Regularly Scheduled Maintenance and Landscaping Activities described in Appendix A - Technical Specifications, all bid prices shall include all charges including but not limited to waste disposal, permitting requirements, PPE, administrative costs, travel, fuel, parts, tools and materials to complete the service. The estimated number of visits per year is for services rendered from contract award date through March 31st of 2025.

ITEM NO	ADDRESS	FACILITY TYPE	VISITS PER MONTH												VISITS PER YEAR	UNIT OF MEASURE	CHEMICAL TREATMENTS PER YEAR	COST PER CHEMICAL TREATMENT	COST PER VISIT	COST PER YEAR
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP						
RL.4	13709 Water Works St.	WTP	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*165.00*	*380.00*	$ *10,935.00*
RL.5	13701 Water Works St.	E S/S	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*285.00*	*370.00*	$ *12,015.00*
RL.6	7754 Wheat Rd.	WTP	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*140.00*	*320.00*	$ *9,220.00*
RL.7	7654 Wheat Rd.	L/S	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*75.00*	*125.00*	$ *3,825.00*
																			Relief Site Total Bid Price	$ ***35,995.00***

Award #R02 Supporting Documents 06/13/2024

Landscape Maintenance - Sheltered Relief Sites

Regularly Scheduled Maintenance and Landscape Activities for Relief Sites | **Company Name:** *J & D Maintenance and Services of North Fl., LLC*

Provider shall submit pricing per site in the yellow highlighted columns below to perform all of the scheduled landscape maintenance services as described in Appendix A - Technical Specifications. There is a guide below to identify the facility types. In addition to the Regularly Scheduled Maintenance and Landscaping Activities described in Appendix A - Technical Specifications, all bid prices shall include all charges including but not limited to waste disposal, permitting requirements, PPE, administrative costs, travel, fuel, parts, tools and materials to complete the service. The estimated number of visits per year is for services rendered from contract award date through March 31st of 2025. For sites listed as "Under Construction", no work will be required until requested by JEA contract administrator.

ITEM NO	ADDRESS	FACILITY TYPE	VISITS PER MONTH												VISITS PER YEAR	UNIT OF MEASURE	CHEMICAL TREATMENTS PER YEAR	COST PER CHEMICAL TREATMENT	COST PER VISIT	COST PER YEAR
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP						
RL.1	4503 Race Track Rd.	WTP	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*160.00*	*315.00*	$ *9,320.00*
RL.2	2455 Hawkerest Dr.	WTP	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*165.00*	*305.00*	$ *9,135.00*
RL.15	14981 Philips Hwy	Booster	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*165.00*	*345.00*	$ *10,095.00*
RL.16	106 C.R 210 (Under Construction)	WWTP	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*iddders Value He*	*iddders Value Her*	*This cell will autocalculate.*
RL.17	915 Nocatee Pkwy (Under Construction)	WWTP	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*iddders Value He*	*iddders Value Her*	*This cell will autocalculate.*
RL.18	7612 Long Leaf Pine (under Construction	Tower	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*iddders Value He*	*iddders Value Her*	*This cell will autocalculate.*
																			Relief Site Total Bid Price	***$ 28,550.00***

Award #R02 Supporting Documents 06/13/2024

Landscape Maintenance - Sheltered Relief Sites

Regularly Scheduled Maintenance and Landscape Activities for Relief Sites | **Company Name:** *J & D Maintenance and Services of North Fl., LLC*

Provider shall submit pricing per site in the yellow highlighted columns below to perform all of the scheduled landscape maintenance services as described in Appendix A - Technical Specifications. There is a guide below to identify the facility types. In addition to the Regularly Scheduled Maintenance and Landscaping Activities described in Appendix A - Technical Specifications, all bid prices shall include all charges including but not limited to waste disposal, permitting requirements, PPE, administrative costs, travel, fuel, parts, tools and materials to complete the service. The estimated number of visits per year is for services rendered from contract award date through March 31st of 2025.

ITEM NO	ADDRESS	FACILITY TYPE	VISITS PER MONTH												VISITS PER YEAR	UNIT OF MEASURE	CHEMICAL TREATMENTS PER YEAR	COST PER CHEMICAL TREATMENT	COST PER VISIT	COST PER YEAR
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP						
RL.10	3154/3152 South Ponte Vedra Blvd.	WTP	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*325.00*	*700.00*	$ *20,375.00*
RL.11	2 Corona Rd.	WTP	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*120.00*	*210.00*	$ *6,360.00*
RL.12	200 A1A North	WWTP	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*245.00*	*850.00*	$ *23,095.00*
RL.13	71 A1A North	WTP	2	2	1	1	1	2	0	3	3	3	3	3	24	per visit	11	*105.00*	*165.00*	$ *5,115.00*
																			Relief Site Total Bid Price	$ ***54,945.00***

Award #R02 Supporting Documents 06/13/2024

J&D Cuts and Sprays performed through 6/13					
SITE	FACILITY	Previous Quote Cost per cut (26 cuts)	Previous Quote HERBICIDE COST (26 cuts)	Work to be completed by 6/13 - 5 Cuts	Work to be completed by 6/13 - 1 Spray
4503 Race Track Rd.	WTP	$310.00	$120.00	$1,550.00	$120.00
2455 Hawkerest Dr.	WTP	$259.00	$155.00	$1,295.00	$155.00
13709 Water Works St.	WTP	$377.00	$120.00	$1,885.00	$120.00
13701 Water Works St.	E S/S	$360.00	$165.00	$1,800.00	$165.00
7754 Wheat Rd.	WTP	$300.00	$120.00	$1,500.00	$120.00
7654 Wheat Rd.	L/S	$145.00	$85.00	$725.00	$85.00
106 County Rd. 210 W	WWTP	$455.00	$115.00	$0.00	$0.00
915 Nocatee Pkwy	WWTP	$438.00	$125.00	$2,190.00	$125.00
3154/3152 South Ponte Vedra Blvd.	WTP	$668.00	$275.00	$3,340.00	$275.00
2 Corona Rd.	WTP	$205.00	$100.00	$1,025.00	$100.00
200 A1A North	WWTP	$747.00	$175.00	$3,735.00	$175.00
71 A1A North	WTP	$155.00	$90.00	$775.00	$90.00
7612 Longleaf Pine Pkwy	Tower	$140.00	$85.00	$0.00	$0.00
14981 Philips Hwy	Booster	$345.00	$145.00	$1,725.00	$145.00
				$21,545.00	**$1,675.00**
				Total Cut/Spray	**$23,220.00**

Award #R02 Supporting Documents 06/13/2024

SITE	FACILITY	MOWING OCCURRENCES	HERBICIDE OCCURRENCES	MOWING COST	HERBICIDE COST	ANNUAL TOTAL
4503 Race Track Rd.	WTP	30	12	$270.00	$120.00	$9,540.00
2455 Hawkerest Dr.	WTP	30	12	$225.00	$155.00	$8,610.00
2369 Hawkerest Dr.	L/S	30	12	$120.00	$105.00	$4,860.00
13709 Water Works St.	WTP	30	12	$285.00	$120.00	$9,990.00
13701 Water Works St.	E S/S	30	12	$220.00	$165.00	$8,580.00
7754 Wheat Rd.	WTP	30	12	$260.00	$120.00	$9,240.00
7654 Wheat Rd.	L/S	30	12	$125.00	$85.00	$4,770.00
106 County Rd. 210 W	WWTP	30	12	$395.00	$115.00	$13,230.00
915 Nocatee Pkwy	WWTP	30	12	$380.00	$125.00	$12,900.00
3154/3152 South Ponte Vedra Blvd.	WTP	30	12	$580.00	$275.00	$20,700.00
2 Corona Rd.	WTP	30	12	$180.00	$100.00	$6,600.00
200 A1A North	WWTP	30	12	$650.00	$175.00	$21,600.00
71 A1A North	WTP	30	12	$135.00	$90.00	$5,130.00
7612 Longleaf Pine Pkwy	Tower	30	12	$120.00	$85.00	$4,620.00

Award #R03 Supporting Documents 06/13/2024

IFB 1411677246 Heavy Duty High Top Extended LWB 4X4 Vans Response Workbook

Proposed Price: $337,368.00

Vendor Name:

Instructions: Provide price per truck with specifications listed in Appendix A.The lead-time listed in Column I must be the number of calendar days after receipt of order that JEA will receive the truck, not the number of days to ship. This should be as number of days, do not quote a range. Any blanks left on the workbook will be considered to be a "no bid." **Quote the following materials F.O.B. Destination: JEA Fleet Facility (5717 New Kings Road Jacksonville, Florida 32209).** Your quoted unit price must be listed in Column G. You must take the final amount located in cell G2 and transfer that total to Appendix B - Response Form.

JEA Item ID	Item Description	Mfg. Name & Mfg. Part Number	UOM	Number of Vehicles	Quoted Unit Price	Total Price	Lead Time: In Calendar Days After Receipt of Order
JEA CLASS 130+: Van	JEA CLASS 130+: Heavy Duty High Top Extended LWB 4X4 Van (**Option I - Tech Specs Pg. 7**)		Each	2	$ 84,166.00	$168,332.00	180+
JEA CLASS 130+: Van	JEA CLASS 130+: Heavy Duty High Top Extended LWB 4X4 Van (**Option J - Tech Specs Pg. 8**)		Each	2	$ 84,518.00	$169,036.00	180+

Approved by the JEA Awards Committee

Date: 09/22/2022 Item# 2

Formal Bid and Award System

Award #2 September 22, 2022

Type of Award Request: INVITATION FOR BID (IFB)
Request #: 506
Requestor Name: Hightower, Justin
Requestor Phone: (904) 665-8357
Project Title: JEA Fleet Services Vehicle and Equipment Rentals
FY 22 Project Number: Various
Project Location: JEA
Funds: O&M & CAPITAL
Budget Estimate: $977,896.51
Scope of Work:

The purpose of this Invitation for Bid (IFB) was to solicit pricing for vehicle and equipment rental services for JEA's Fleet Services' and other operations areas' rental needs for light, medium and heavy-duty vehicles and equipment on short notice for unspecified periods of time. There are 150 items included in this solicitation. During the previous 34 months, the average annual spend for vehicle and equipment rentals was $288,973.83.

JEA IFB/RFP/State/City/GSA#: 1410792446
Purchasing Agent: Eddie Bayouth
Is this a Ratification?: No

RECOMMENDED AWARDEE:

Name	Vendor Contact	Email	Address	Phone	Award Amount
Beard Equipment Co.	Ace Waters	awaters@beardequipment.com	6870 Phillips Hwy Jacksonville, FL 32216	904-295-0525	$26,426.71
Global Rental Company	Charlie Mathews	charlie.mathews@altec.com	33 Inverness Center Pwy Birmingham, AL 35242	205-991-7733	$179,008.05
Ring Power Corporation	Jay Lusk	jay.lusk@ringpower.com	500 World Commerce Pwy St. Augustine, FL 32092	904-494-1138	$368,369.14
Sunbelt Rentals, Inc.	Patricia Tworkowski	ptworkowski@sunbeltrentals.com	833 Pickettville Rd Jacksonville, FL 32220	904-781-4156	$177,436.79
United Rentals (NA), Inc.	Jeffrey James	govrents@ur.com	5402 Phillips Hwy Jacksonville, FL 322207	877-874-4468	$289,065.11
			Total		**$1,040,305.80**

Amount for entire term of Contract/PO: $1,040,305.80
Award Amount for remainder of this FY: $0.00
Length of Contract/PO Term: Three (3) Year w/Two (2) – 1 Yr. Renewals
Begin Date (mm/dd/yyyy): 10/01/2022
End Date (mm/dd/yyyy): 09/30/2025
Renewal Options: Yes, Two (2) – One (1) Yr. Renewals
JSEB Requirement: N/A - Optional

BIDDERS:

Name	Items Bid	Items Won	Items 2nd Lowest Bid	Bid Value	Total Amount of Award
Beard Equipment Co.	120	2	2	$66,300.00	$26,426.71
Global Rental Company	26	25	1	$449,100.00	$179,008.05
Ring Power Corporation	68	24	27	$924,174.00	$368,369.14
Sunbelt Rentals, Inc.	59	19	27	$445,158.00	$177,436.79
United Rentals (NA), Inc.	88	54	32	$725,214.00	$289,065.11
No Quote		26	61		
		150	150	$2,609,946.00	$1,040,305.80

Background/Recommendation:
Advertised on 07/01/2022. Three (3) vendors attended the optional pre-response meeting held on 07/7/2022. At bid opening held on 07/26/2022, JEA received five (5) responses. In order to ensure availability of rental items when needed, the basis of the solicitation is to award each item to the lowest cost respondent, as well as identify a secondary price and supplier.

JEA grouped its vehicles and equipment into five (5) main rental groupings as identified below.

Group 1: Transportation Equipment (17 items)
Group 2: Utility Equipment (44 items)
Group 3: Material Handling Equipment (22 items)
Group 4: Construction Equipment and Off-road Equipment (26 items)
Group 5: Other Equipment (41 items)

This award is used by Fleet and other JEA business units. The 150 items included on the Vehicle and Equipment rental list are intended to mirror JEA's current fleet and establish pricing for each item. The intent is to secure pricing in the event a rental is needed to seamlessly continue JEA operations when a JEA asset becomes inoperable or additional resources are needed.

Given that JEA anticipates that not all items within the bid workbook will be used annually and are included as a precautionary measure with no fiscal impact to JEA, each suppliers' award amount was reduced by 60.14% to align with the budget forecasts, previous contract utilization rates, and an additional buffer for non-primary rentals.

The original budget estimate was determined based on historical spend as of March 2022, with an anticipated 20% increase in rates. At that time, the average annual spend was $271,637.92. The current average annual spend has increased to $288,973.83; after applying the anticipated 20% increase allowance, this creates a three year budget of $1,040,305.80. Budget resources have been identified and communicated to Finance, to cover any variance between approved budget and award amount.

1410797646 - Request approval to award contracts to Beard Equipment Co. in the amount of $26,426.71, Global Rental Company in the amount of $179,008.05, Ring Power Corporation in the amount of $368,369.14, Sunbelt Rentals, Inc. in the amount of $177,436.79 and United Rentals (NA), Inc. in the amount of $289,065.11 for JEA Fleet Services Vehicle and Equipment Rentals for a total amount of $1,040,305.80 subject to the availability of lawfully appropriated funds.

Manager Justin Hightower, Manager, Fleet Services
Director: Baley Brunell – Director, Facilities & Fleet Services
VP: McElroy, Alan – VP Supply Chain & Operations Support

APPROVALS:

Stephen Datz 9/22/2022

Chairman, Awards Committee **Date**

Stephanie M Nealy 9/23/2022

Budget Representative **Date**

Award #R04 Supporting Documents 06/13/2024

			Primary Suppliers								Secondary Suppliers							
Item #	Group	Description	*Unit Daily Rental (for info only & not included in total bid)	Unit Weekly Rental	Unit Monthly Rental	Single All-Inclusive Charge to Deliver & Pick up per unit rental	Total Combined Unit Weekly Rental and All-Inclusive Delivery & Pick up Charge	Total Combined Unit Monthly Rental and All-Inclusive Delivery & Pick up Charge	Estimated Total Weekly and Monthly Cost	Primary Supplier <----------	Secondary Supplier ---------->	*Unit Daily Rental (for info only & not included in total bid)2	Unit Weekly Rental 3	Unit Monthly Rental4	Single All-Inclusive Charge to Deliver & Pick up per unit rental 5	Total Combined Unit Weekly Rental and All-Inclusive Delivery & Pick up Charge6	Total Combined Unit Monthly Rental and All-Inclusive Delivery & Pick up Charge7	Estimated Total Weekly and Monthly Cost8
1.01	1	Pickup, 1-ton	$ 255.00	$ 750.00	$ 1,895.00	$ 300.00	$ 1,050.00	$ 2,195.00	$ 3,245.00	United Rental	N/A					$ -	$ -	$ -
1.02	1	Pickup, 1-ton 4x4	$ 255.00	$ 750.00	$ 1,895.00	$ 300.00	$ 1,050.00	$ 2,195.00	$ 3,245.00	United Rental	N/A					$ -	$ -	$ -
1.03	1	Pickup, 1/2-ton (full-size), 4 x 2		$ 300.00	$ 1,100.00	$ 250.00	$ 550.00	$ 1,350.00	$ 1,900.00	Global Rental	United Rental	$ 150.00	$ 450.00	$ 1,250.00	$ 300.00	$ 750.00	$ 1,550.00	$ 2,300.00
1.04	1	Pickup, 1/2-ton 4x4 cab plus (full-size)		$ 300.00	$ 1,250.00	$ 250.00	$ 550.00	$ 1,500.00	$ 2,050.00	Global Rental	United Rental	$ 150.00	$ 450.00	$ 1,250.00	$ 300.00	$ 750.00	$ 1,550.00	$ 2,300.00
1.05	1	Pickup, 1/2-ton cab plus (full-size), 4 x 2		$ 300.00	$ 1,150.00	$ 250.00	$ 550.00	$ 1,400.00	$ 1,950.00	Global Rental	United Rental	$ 150.00	$ 450.00	$ 1,250.00	$ 300.00	$ 750.00	$ 1,550.00	$ 2,300.00
1.06	1	Pickup, 1/2-ton, 4x4 (full-size)		$ 300.00	$ 1,300.00	$ 250.00	$ 550.00	$ 1,550.00	$ 2,100.00	Global Rental	United Rental	$ 150.00	$ 450.00	$ 1,250.00	$ 300.00	$ 750.00	$ 1,550.00	$ 2,300.00
1.07	1	Pickup, 3/4-ton 4x4, cab plus		$ 400.00	$ 1,500.00	$ 250.00	$ 650.00	$ 1,750.00	$ 2,400.00	Global Rental	United Rental	$ 200.00	$ 600.00	$ 1,550.00	$ 300.00	$ 900.00	$ 1,850.00	$ 2,750.00
1.08	1	Pickup, 3/4-ton, 4 x 2		$ 400.00	$ 1,350.00		$ 400.00	$ 1,350.00	$ 1,750.00	Global Rental	United Rental	$ 200.00	$ 600.00	$ 1,550.00	$ 300.00	$ 900.00	$ 1,850.00	$ 2,750.00
1.09	1	Pickup, 3/4-ton, cab plus, 4 x 2		$ 400.00	$ 1,400.00		$ 400.00	$ 1,400.00	$ 1,800.00	Global Rental	United Rental	$ 200.00	$ 600.00	$ 1,550.00	$ 300.00	$ 900.00	$ 1,850.00	$ 2,750.00
1.10	1	Pickup, 3/4-ton,4x4		$ 400.00	$ 1,450.00		$ 400.00	$ 1,450.00	$ 1,850.00	Global Rental	United Rental	$ 200.00	$ 600.00	$ 1,550.00	$ 300.00	$ 900.00	$ 1,850.00	$ 2,750.00
1.11	1	Sedan, Intermediate	$ 150.00	$ 450.00	$ 1,250.00	$ 300.00	$ 750.00	$ 1,550.00	$ 2,300.00	United Rental	United Rental	$ 150.00	$ 450.00	$ 1,250.00	$ 300.00	$ 750.00	$ 1,550.00	$ 2,300.00
1.12	1	SUV, Mid 4X4	$ 150.00	$ 450.00	$ 1,250.00	$ 300.00	$ 750.00	$ 1,550.00	$ 2,300.00	United Rental	N/A					$ -	$ -	$ -
1.13	1	Van, 12 Passenger (full-size)	$ 300.00	$ 850.00	$ 2,500.00	$ 300.00	$ 1,150.00	$ 2,800.00	$ 3,950.00	United Rental	N/A					$ -	$ -	$ -
1.14	1	Van, 15 Passenger (full-size)	$ 190.00	$ 550.00	$ 1,620.00	$ 400.00	$ 950.00	$ 2,020.00	$ 2,970.00	Sunbelt Rentals	United Rental	$ 300.00	$ 850.00	$ 2,500.00	$ 300.00	$ 1,150.00	$ 2,800.00	$ 3,950.00
1.15	1	Van, 7 Passenger (full-size)	$ 300.00	$ 850.00	$ 2,500.00	$ 300.00	$ 1,150.00	$ 2,800.00	$ 3,950.00	United Rental	N/A					$ -	$ -	$ -
1.16	1	Van, Mini, 7-Passenger	$ 300.00	$ 850.00	$ 2,500.00	$ 300.00	$ 1,150.00	$ 2,800.00	$ 3,950.00	United Rental	N/A					$ -	$ -	$ -
1.17	1	Van-Mini, 5-Passenger	$ 300.00	$ 850.00	$ 2,500.00	$ 300.00	$ 1,150.00	$ 2,800.00	$ 3,950.00	United Rental	N/A					$ -	$ -	$ -
2.01	2	Trailer, Cable Puller	$ 818.00	$ 2,146.00	$ 5,137.00	$ 300.00	$ 2,446.00	$ 5,437.00	$ 7,883.00	United Rental	Ring Power			$ 4,240.00	$ 2,500.00	$ -	$ 6,740.00	$ 6,740.00
2.02	2	Trailer, Cable Reel	$ 177.00	$ 393.00	$ 1,145.00	$ 300.00	$ 693.00	$ 1,445.00	$ 2,138.00	United Rental	Ring Power			$ 800.00	$ 2,500.00	$ -	$ 3,300.00	$ 3,300.00
2.03	2	Trailer, Mounted, 4-Drum P-line Puller (Sherman & Reilly Model 2004 or Equal)		$ 1,250.00	$ 4,000.00	$ 250.00	$ 1,500.00	$ 4,250.00	$ 5,750.00	Global Rental	Ring Power			$ 4,400.00	$ 2,500.00	$ -	$ 6,900.00	$ 6,900.00
2.04	2	Trailer, Multi Reel	$ 405.00	$ 1,255.00	$ 3,799.00	$ 300.00	$ 1,555.00	$ 4,099.00	$ 5,654.00	United Rental	Ring Power			$ 1,600.00	$ 2,500.00	$ -	$ 4,100.00	$ 4,100.00
2.05	2	Truck, 1-ton utility body					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
2.06	2	Truck, 1-ton utility w/ 1,200 lb. lift gate					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
2.07	2	Truck, 1-ton utility w/1,200 lb. lift boom					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
2.08	2	Truck, 1-ton, Flatbed/Stake	$ 250.00	$ 700.00	$ 200.00	$ 300.00	$ 1,000.00	$ 500.00	$ 1,500.00	United Rental	Global Rental	$ 500.00	$ 1,500.00	$ 250.00	$ 750.00	$ 1,750.00	$ 2,500.00	
2.09	2	Truck, 3-ton, Flatbed/Stake	$ 325.00	$ 950.00	$ 3,000.00	$ 300.00	$ 1,250.00	$ 3,300.00	$ 4,550.00	United Rental	N/A					$ -	$ -	$ -
2.10	2	Truck, 3-ton, Flatbed/Stake with Dump Bed	$ 325.00	$ 950.00	$ 300.00	$ 300.00	$ 1,250.00	$ 600.00	$ 1,850.00	United Rental	N/A					$ -	$ -	$ -
2.11	2	Truck, 3-ton Diesel & Lube					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
2.12	2	Truck, 3-ton Fuel 2500 Gallon					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
2.13	2	Truck, 3-ton Water Jet					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
2.14	2	Truck, 3-ton Jet/Vacuum Loader 3-4 CY					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
2.15	2	Truck, 3-ton Utility					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
2.16	2	Truck, 5-ton, Jet/Vacuum Loader 12-16 CY			$ 16,650.00	$ 2,500.00	$ -	$ 19,150.00	$ 19,150.00	Ring Power	N/A					$ -	$ -	$ -
2.17	2	Truck, 5-ton, Vacuum Loader 16-18 CY					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
2.18	2	Truck, 60' Derrick/Digger All Wheel Drive (26" Auger Bit)		$ 2,000.00	$ 5,700.00	$ 250.00	$ 2,250.00	$ 5,950.00	$ 8,200.00	Global Rental	Ring Power			$ 11,360.00	$ 2,500.00	$ -	$ 13,860.00	$ 13,860.00
2.19	2	Truck, Bucket (2 Man / and hung), 125'		$ 5,000.00	$ 15,500.00	$ 250.00	$ 5,250.00	$ 15,750.00	$ 21,000.00	Global Rental	Ring Power			$ 16,800.00	$ 2,500.00	$ -	$ 19,300.00	$ 19,300.00
2.20	2	Truck, Bucket, (2-man / and-hung), 65'-67'		$ 1,500.00	$ 3,200.00	$ 250.00	$ 1,750.00	$ 3,450.00	$ 5,200.00	Global Rental	Ring Power			$ 13,440.00	$ 2,500.00	$ -	$ 15,940.00	$ 15,940.00
2.21	2	Truck, Bucket, (2-man / and-hung), 105'		$ 3,800.00	$ 11,000.00	$ 250.00	$ 4,050.00	$ 11,250.00	$ 15,300.00	Global Rental	Ring Power			$ 14,400.00	$ 2,500.00	$ -	$ 16,900.00	$ 16,900.00
2.22	2	Truck, Bucket, (2-man / and-hung), 50'-55'		$ 1,200.00	$ 3,400.00	$ 250.00	$ 1,450.00	$ 3,650.00	$ 5,100.00	Global Rental	Ring Power			$ 4,800.00	$ 2,500.00	$ -	$ 7,300.00	$ 7,300.00
2.23	2	Truck, Bucket, (2-man / and-hung), 90'-100'		$ 3,800.00	$ 11,000.00	$ 250.00	$ 4,050.00	$ 11,250.00	$ 15,300.00	Global Rental	Ring Power			$ 14,400.00	$ 2,500.00	$ -	$ 16,900.00	$ 16,900.00
2.24	2	Truck, Bucket, 35'-42' Artic/Tele.		$ 1,000.00	$ 3,000.00	$ 250.00	$ 1,250.00	$ 3,250.00	$ 4,500.00	Global Rental	Ring Power			$ 2,880.00	$ 2,500.00	$ -	$ 5,380.00	$ 5,380.00
2.25	2	Truck, Bucket, 35'-42', Artic/Tele/Over Center		$ 800.00	$ 2,400.00	$ 250.00	$ 1,050.00	$ 2,650.00	$ 3,700.00	Global Rental	N/A					$ -	$ -	$ -
2.26	2	Truck, Bucket, 50'-55' Mtl. Hndg.		$ 1,200.00	$ 3,400.00	$ 250.00	$ 1,450.00	$ 3,650.00	$ 5,100.00	Global Rental	Ring Power			$ 4,800.00	$ 2,500.00	$ -	$ 7,300.00	$ 7,300.00
2.27	2	Truck, Derrick, 45'-47', (10,5k lb @10'radius)		$ 1,200.00	$ 3,400.00	$ 250.00	$ 1,450.00	$ 3,650.00	$ 5,100.00	Global Rental	Ring Power			$ 4,960.00	$ 2,500.00	$ -	$ 7,460.00	$ 7,460.00
2.28	2	Truck, Derrick, 48'-50', (13,2k lb @10' radius)		$ 1,300.00	$ 3,600.00	$ 250.00	$ 1,550.00	$ 3,850.00	$ 5,400.00	Global Rental	Ring Power			$ 8,800.00	$ 2,500.00	$ -	$ 11,300.00	$ 11,300.00
2.29	2	Truck, Derrick/Winch		$ 1,300.00	$ 3,600.00	$ 250.00	$ 1,550.00	$ 3,850.00	$ 5,400.00	Global Rental	N/A					$ -	$ -	$ -
2.30	2	Truck, Digger/Derrick, 45'-47', (10.5K lb @10' radius)		$ 1,200.00	$ 3,400.00	$ 250.00	$ 1,450.00	$ 3,650.00	$ 5,100.00	Global Rental	Ring Power			$ 4,960.00	$ 2,500.00	$ -	$ 7,460.00	$ 7,460.00
2.31	2	Truck, Digger/Derrick, 48'-50', (13.2k lb @ 10' radius)		$ 1,300.00	$ 3,600.00	$ 250.00	$ 1,550.00	$ 3,850.00	$ 5,400.00	Global Rental	Ring Power			$ 11,360.00	$ 2,500.00	$ -	$ 13,860.00	$ 13,860.00
2.32	2	Truck, Ground Rod Driver					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
2.33	2	Truck, Road Tractor/Semi w/Tandem Rear Axles					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
2.34	2	Truck, Terminal Tractor/Yard Truck					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
2.35	2	Truck, Transformer Service	$ 300.00	$ 700.00	$ 2,500.00	$ 300.00	$ 1,000.00	$ 2,800.00	$ 3,800.00	United Rental	N/A					$ -	$ -	$ -
2.36	2	Van, Aluminum, Step, 12' - 15'	$ 300.00	$ 700.00	$ 2,500.00	$ 300.00	$ 1,000.00	$ 2,800.00	$ 3,800.00	United Rental	N/A					$ -	$ -	$ -
2.37	2	Van, Aluminum, Step, 16' - 20'	$ 300.00	$ 700.00	$ 2,500.00	$ 300.00	$ 1,000.00	$ 2,800.00	$ 3,800.00	United Rental	N/A					$ -	$ -	$ -
2.38	2	Van, Cargo, 1/2 ton	$ 300.00	$ 700.00	$ 2,500.00	$ 300.00	$ 1,000.00	$ 2,800.00	$ 3,800.00	United Rental	N/A					$ -	$ -	$ -
2.39	2	Van, Cargo, 1-ton	$ 300.00	$ 700.00	$ 2,500.00	$ 300.00	$ 1,000.00	$ 2,800.00	$ 3,800.00	United Rental	N/A					$ -	$ -	$ -
2.40	2	Van, Cargo, 3/4 ton	$ 300.00	$ 700.00	$ 2,500.00	$ 300.00	$ 1,000.00	$ 2,800.00	$ 3,800.00	United Rental	N/A					$ -	$ -	$ -
2.41	2	Van, Mini, Cargo/Utility	$ 300.00	$ 700.00	$ 2,500.00	$ 300.00	$ 1,000.00	$ 2,800.00	$ 3,800.00	United Rental	N/A					$ -	$ -	$ -
2.42	2	Van, T.V. Inspection	$ 350.00	$ 850.00	$ 2,500.00	$ 300.00	$ 1,150.00	$ 2,800.00	$ 3,950.00	United Rental	Ring Power	$ 546.00	$ 1,568.00	$ 3,980.00	$ 250.00	$ 1,818.00	$ 4,230.00	$ 6,048.00
2.43	2	Water Tank Truck, 3T	$ 800.00	$ 1,800.00	$ 3,800.00	$ 300.00	$ 2,100.00	$ 4,100.00	$ 6,200.00	United Rental	Ring Power			$ 9,400.00	$ 1,000.00	$ -	$ 9,400.00	$ 9,400.00
2.44	2	Water Tank Truck, 5T	$ 150.00	$ 275.00	$ 425.00	$ 220.00	$ 495.00	$ 645.00	$ 1,140.00	Sunbelt Rentals	United Rental	$ 125.00	$ 255.00	$ 350.00	$ 300.00	$ 555.00	$ 650.00	$ 1,205.00
3.01	3	Battery powered scissor lift for indoor use, 30" width, 16' maximum raised deck height	$ 95.00	$ 187.00	$ 325.00	$ 150.00	$ 337.00	$ 475.00	$ 812.00	Ring Power	United Rental	$ 325.00	$ 825.00	$ 1,895.00	$ 300.00	$ 1,125.00	$ 2,195.00	$ 3,320.00
3.02	3	Cat 272D Skid Steer with Front Attachements	$ 596.00	$ 1,214.00	$ 2,420.00	$ 250.00	$ 1,464.00	$ 2,670.00	$ 4,134.00	Ring Power	N/A					$ -	$ -	$ -
3.03	3	Flatbed Trailer, 32'-37' long x 102" wide					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
3.04	3	Flatbed Trailer, 35'-45' long x 102" wide					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
3.05	3	Flatbed Trailer, 45'-53' long x 102" wide	$ 435.00	$ 1,075.00	$ 2,395.00	$ 400.00	$ 1,475.00	$ 2,795.00	$ 4,270.00	Sunbelt Rentals	United Rental	$ 565.00	$ 1,565.00	$ 3,250.00	$ 300.00	$ 1,865.00	$ 3,550.00	$ 5,415.00
3.06	3	Forklift, 10k #, 4 X4 (dsl rider, off-road)	$ 185.00	$ 557.00	$ 1,035.00	$ 300.00	$ 857.00	$ 1,335.00	$ 2,192.00	United Rental	United Rental	$ 185.00	$ 557.00	$ 1,035.00	$ 300.00	$ 857.00	$ 1,335.00	$ 2,192.00
3.07	3	Forklift, 3 Stage, (5k lb, elect. rider)*, warehouse	$ 185.00	$ 557.00	$ 1,035.00	$ 300.00	$ 857.00	$ 1,335.00	$ 2,192.00	United Rental	Sunbelt Rentals	$ 250.00	$ 575.00	$ 1,250.00	$ 320.00	$ 895.00	$ 1,570.00	$ 2,465.00
3.08	3	Forklift, 3 Stage, (5k lb, prop. rider)*, warehouse	$ 215.00	$ 750.00	$ 1,395.00	$ 300.00	$ 1,050.00	$ 1,695.00	$ 2,745.00	United Rental	Ring Power	$ 260.00	$ 600.00	$ 1,630.00	$ 350.00	$ 950.00	$ 1,980.00	$ 2,930.00
3.09	3	Forklift, 8k #, (prop. rider), warehouse	$ 275.00	$ 725.00	$ 1,800.00	$ 320.00	$ 1,045.00	$ 2,120.00	$ 3,165.00	Sunbelt Rentals	Ring Power	$ 350.00	$ 900.00	$ 2,150.00	$ 350.00	$ 1,250.00	$ 2,500.00	$ 3,750.00
3.10	3	Forklift, Narrow aisle, 15', (elect., stand-up), warehouse	$ 300.00	$ 650.00	$ 1,600.00	$ 350.00	$ 1,000.00	$ 1,950.00	$ 2,950.00	Ring Power	N/A					$ -	$ -	$ -
3.11	3	Forklift, piggyback, (carry-on), warehouse	$ 600.00	$ 1,050.00	$ 2,300.00	$ 350.00	$ 1,400.00	$ 2,650.00	$ 4,050.00	Ring Power	United Rental	$ 565.00	$ 1,565.00	$ 3,250.00	$ 300.00	$ 1,865.00	$ 3,550.00	$ 5,415.00
3.12	3	Forklift, telescopic, 10k#, 4X4	$ 585.00	$ 1,356.00	$ 3,471.00	$ 200.00	$ 1,556.00	$ 3,671.00	$ 5,227.00	Ring Power	United Rental	$ 550.00	$ 1,650.00	$ 3,450.00	$ 300.00	$ 1,950.00	$ 3,750.00	$ 5,700.00
3.13	3	Forklift/ Handler, 2WD, 20k#	$ 305.00	$ 750.00	$ 1,495.00	$ 300.00	$ 1,050.00	$ 1,795.00	$ 2,845.00	United Rental	Sunbelt Rentals	$ 375.00	$ 895.00	$ 1,725.00	$ 320.00	$ 1,215.00	$ 2,045.00	$ 3,260.00
3.14	3	Gasoline, diesel, propane engine or battery driven hydraulic aerial work platform crane, self propelled with 40' maximum working	$ 675.00	$ 1,800.00	$ 3,600.00	$ 300.00	$ 2,100.00	$ 3,900.00	$ 6,000.00	United Rental	Sunbelt Rentals	$ 850.00	$ 1,800.00	$ 3,600.00	$ 400.00	$ 2,200.00	$ 4,000.00	$ 6,200.00
3.15	3	Gasoline, diesel, propane engine or battery driven hydraulic aerial work platform crane, self propelled with 80' maximum working	$ 242.00	$ 582.00	$ 985.00	$ 300.00	$ 882.00	$ 1,285.00	$ 2,167.00	United Rental	Sunbelt Rentals	$ 275.00	$ 775.00	$ 1,505.00	$ 320.00	$ 1,095.00	$ 1,825.00	$ 2,920.00
3.16	3	Gasoline, diesel, propane engine or battery driven scissors lift for outdoor use, 50" width, 22' maximum raised deck height					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
3.17	3	Hydraulic Removable Gooseneck Lowboy Trailer, 50-55 ton, 45'-53' long x 102" Wide w/Outriggers	$ 405.00	$ 1,300.00	$ 2,650.00	$ 300.00	$ 1,600.00	$ 2,950.00	$ 4,550.00	United Rental	Sunbelt Rentals	$ 600.00	$ 1,745.00	$ 3,600.00	$ 400.00	$ 2,145.00	$ 4,000.00	$ 6,145.00
3.18	3	Skidsteer Loaders-Forklifts, Industrial Type, Pneumatic Tire, gas or diesel	$ 320.00	$ 835.00	$ 2,050.00	$ 300.00	$ 1,135.00	$ 2,350.00	$ 3,485.00	United Rental	Sunbelt Rentals	$ 375.00	$ 1,000.00	$ 2,290.00	$ 320.00	$ 1,320.00	$ 2,610.00	$ 3,930.00
3.19	3	Skidsteer Loaders-Forklifts, Industrial Type, Pneumatic Tire, gas or diesel	$ 265.00	$ 750.00	$ 1,395.00	$ 300.00	$ 1,050.00	$ 1,695.00	$ 2,745.00	United Rental	Sunbelt Rentals	$ 325.00	$ 850.00	$ 1,700.00	$ 320.00	$ 1,170.00	$ 2,020.00	$ 3,190.00
3.20	3	Skidsteer Loaders-Forklifts, Industrial Type, Pneumatic Tire, gas or diesel	$ 222.00	$ 685.00	$ 1,325.00	$ 300.00	$ 985.00	$ 1,625.00	$ 2,610.00	United Rental	Sunbelt Rentals	$ 315.00	$ 795.00	$ 1,650.00	$ 320.00	$ 1,115.00	$ 1,970.00	$ 3,085.00
3.21	3	Skidsteer Loaders-Forklifts, Industrial Type, Pneumatic Tire, gas or diesel	$ 185.00	$ 557.00	$ 1,035.00	$ 300.00	$ 857.00	$ 1,335.00	$ 2,192.00	United Rental	Sunbelt Rentals	$ 250.00	$ 595.00	$ 1,350.00	$ 320.00	$ 915.00	$ 1,670.00	$ 2,585.00
3.22	3	Skidsteer Loaders-Forklifts, Industrial Type, Pneumatic Tire, gas or diesel					$ -	$ -	$ -	No Bid	None					$ -	$ -	$ -
4.01	4	Articulated Dump Truck (40 Ton)	$ 317.00	$ 845.00	$ 1,775.00	$ 300.00	$ 1,145.00	$ 2,075.00	$ 3,220.00	United Rental	Sunbelt Rentals	$ 395.00	$ 995.00	$ 1,895.00	$ 400.00	$ 1,395.00	$ 2,295.00	$ 3,690.00
4.02	4	Backhoe/Loader, (John Deere 410)	$ 396.00	$ 960.00	$ 2,248.00	$ 250.00	$ 1,210.00	$ 2,498.00	$ 3,708.00	Ring Power	United Rental	$ 403.00	$ 1,263.00	$ 2,647.00	$ 300.00	$ 1,563.00	$ 2,947.00	$ 4,510.00
4.03	4	Backhoe/Loader, (John Deere 710)	$ 450.00	$ 1,395.00	$ 3,595.00	$ 300.00	$ 1,695.00	$ 3,895.00	$ 5,590.00	United Rental	Sunbelt Rentals	$ 825.00	$ 2,428.00	$ 5,250.00	$ 300.00	$ 2,728.00	$ 5,550.00	$ 8,278.00

Award #R04 Supporting Documents 06/13/2024

			Primary Supplies								Secondary Supplies							
Item #	Group	Description	*Unit Daily Rental (for info only & not included in total bid)	Unit Weekly Rental	Unit Monthly Rental	Single All-Inclusive Charge to Deliver & Pick up per unit rental	Total Combined Unit Weekly Rental and All-Inclusive Delivery & Pick up Charges	Total Combined Unit Monthly Rental and All-Inclusive Delivery & Pick up Charges	Estimated Total Weekly and Monthly Cost	Primary Supplier <----------	Secondary Supplier ---------->	*Unit Daily Rental (for info only & not included in total bid)2	Unit Weekly Rental 3	Unit Monthly Rental4	Single All-Inclusive Charge to Deliver & Pick up per unit rental 5	Total Combined Unit Weekly Rental and All-Inclusive Delivery & Pick up Charges6	Total Combined Unit Monthly Rental and All-Inclusive Delivery & Pick up Charges7	Estimated Total Weekly and Monthly Cost8
4.04	4	Bulldozer, (John Deere 450) 6 way blade	$ 535.00	$ 1,609.00	$ 4,155.00	$ 300.00	$ 1,909.00	$ 4,455.00	$ 6,364.00	United Rental	Sunbelt Rentals	$ 595.00	$ 1,825.00	$ 4,695.00	$ 400.00	$ 2,225.00	$ 5,095.00	$ 7,320.00
4.05	4	Bulldozer, D-5 size	$ 1,050.00	$ 3,150.00	$ 9,100.00	$ 1,000.00	$ 4,150.00	$ 10,100.00	$ 14,250.00	Beard Equipment Co	Ring Power		$ -	$ 14,300.00	$ 850.00	$ -	$ 15,150.00	$ 15,150.00
4.06	4	Bulldozer, D-6 size	$ 735.00	$ 2,680.00	$ 7,650.00	$ 400.00	$ 3,080.00	$ 8,050.00	$ 11,130.00	Sunbelt Rentals	Beard Equipment Co	$ 2,250.00	$ 4,500.00	$ 12,000.00	$ 1,500.00	$ 6,000.00	$ 13,500.00	$ 19,500.00
4.07	4	Bulldozer, D-7 size			$ 33,600.00	$ 2,000.00	$ -	$ 35,600.00	$ 35,600.00	Ring Power	N/A				$ -	$ -	$ -	$ -
4.08	4	Caterpillar 349 Excavator			$ 19,400.00	$ 2,000.00	$ -	$ 21,400.00	$ 21,400.00	Ring Power	N/A				$ -	$ -	$ -	$ -
4.09	4	Caterpillar 730 Articulating Truck			$ 15,500.00	$ 1,500.00	$ -	$ 17,000.00	$ 17,000.00	Ring Power	N/A				$ -	$ -	$ -	$ -
4.10	4	Caterpillar 740 Articulating Truck	$ 825.00	$ 2,100.00	$ 4,800.00	$ 300.00	$ 2,400.00	$ 5,100.00	$ 7,500.00	United Rental	Ring Power		$ -	$ 21,100.00	$ 1,500.00	$ -	$ 22,600.00	$ 22,600.00
4.11	4	Caterpillar 938 Front End Loader			$ 8,700.00	$ 1,000.00	$ -	$ 9,700.00	$ 9,700.00	Ring Power	N/A				$ -	$ -	$ -	$ -
4.12	4	Caterpillar 980 Front End Loader	$ 800.00	$ 2,000.00	$ 5,500.00	$ 400.00	$ 2,400.00	$ 5,900.00	$ 8,300.00	Sunbelt Rentals	United Rental	$ 825.00	$ 2,428.00	$ 5,250.00	$ 300.00	$ 2,728.00	$ 5,550.00	$ 8,278.00
4.13	4	Excavator, 140 hp, 1-cu yd. bkt	$ 1,000.00	$ 2,800.00	$ 6,800.00	$ 400.00	$ 3,200.00	$ 7,200.00	$ 10,400.00	Sunbelt Rentals	United Rental	$ 1,100.00	$ 3,200.00	$ 7,695.00	$ 300.00	$ 3,500.00	$ 7,995.00	$ 11,495.00
4.14	4	Excavator, 180 hp, 2-cu yd. bkt	$ 395.00	$ 1,295.00	$ 2,995.00	$ 300.00	$ 1,595.00	$ 3,295.00	$ 4,890.00	United Rental	Sunbelt Rentals	$ 485.00	$ 1,450.00	$ 2,800.00	$ 320.00	$ 1,770.00	$ 3,120.00	$ 4,890.00
4.15	4	Excavator, Mini (50 hp) w/ 6 way blade, 1/3 cu yd.	$ 340.00	$ 950.00	$ 2,015.00	$ 300.00	$ 1,250.00	$ 2,315.00	$ 3,565.00	United Rental	Sunbelt Rentals	$ 395.00	$ 1,295.00	$ 2,550.00	$ 320.00	$ 1,615.00	$ 2,870.00	$ 4,485.00
4.16	4	Excavator, Mini, (42.6 hp) w/ 6 way blade, 1/4 cu yd.	$ 432.00	$ 1,160.00	$ 2,748.00	$ 300.00	$ 1,460.00	$ 3,048.00	$ 4,508.00	Ring Power	Beard Equipment Co	$ 600.00	$ 1,200.00	$ 3,250.00	$ 800.00	$ 2,000.00	$ 4,050.00	$ 6,050.00
4.17	4	Extended boom Caterpillar 336 excavator	$ 1,025.00	$ 2,500.00	$ 6,403.00	$ 300.00	$ 2,800.00	$ 6,703.00	$ 9,503.00	United Rental	Sunbelt Rentals	$ 795.00	$ 2,800.00	$ 5,800.00	$ 400.00	$ 3,200.00	$ 6,200.00	$ 9,400.00
4.18	4	Front End Loader (John Deere 644)	$ 800.00	$ 1,900.00	$ 4,700.00	$ 300.00	$ 2,200.00	$ 5,000.00	$ 7,200.00	United Rental	Sunbelt Rentals	$ 650.00	$ 2,200.00	$ 4,600.00	$ 400.00	$ 2,600.00	$ 5,000.00	$ 7,600.00
4.19	4	Front End Loader , (John Deere 544)	$ 750.00	$ 1,900.00	$ 5,800.00	$ 800.00	$ 2,700.00	$ 6,600.00	$ 9,300.00	Beard Equipment Co	Ring Power	$ 824.00	$ 2,354.00	$ 6,156.00	$ 500.00	$ 2,854.00	$ 6,656.00	$ 9,510.00
4.20	4	Off Road Dump Truck (25 Ton)	$ 325.00	$ 900.00	$ 1,895.00	$ 320.00	$ 1,220.00	$ 2,215.00	$ 3,435.00	Sunbelt Rentals	United Rental	$ 600.00	$ 996.00	$ 1,793.00	$ 300.00	$ 1,296.00	$ 2,093.00	$ 3,389.00
4.21	4	Tractor, Farm 30 PTO HP, 4X2, 3 point hitch	$ 297.00	$ 711.00	$ 1,565.00	$ 300.00	$ 1,011.00	$ 1,865.00	$ 2,876.00	United Rental	Sunbelt Rentals	$ 400.00	$ 1,200.00	$ 2,400.00	$ 320.00	$ 1,520.00	$ 2,720.00	$ 4,240.00
4.22	4	Trencher w/ backfill blade (64 HP) 4X4	$ 297.00	$ 711.00	$ 1,565.00	$ 300.00	$ 1,011.00	$ 1,865.00	$ 2,876.00	United Rental	N/A				$ -	$ -	$ -	$ -
4.23	4	Trencher/Puller w/ backfill blade (Ditch Witch 5700)		$ 650.00	$ 2,000.00	$ 250.00	$ 900.00	$ 2,250.00	$ 3,150.00	Global Rental	Sunbelt Rentals	$ 390.00	$ 1,112.00	$ 2,760.00	$ 400.00	$ 1,512.00	$ 3,160.00	$ 4,672.00
4.24	4	Truck, Dump, (5-7 cu. yd.)		$ 1,200.00	$ 3,400.00	$ 250.00	$ 1,450.00	$ 3,650.00	$ 5,100.00	Global Rental	Ring Power	$ 429.00	$ 1,098.00	$ 3,258.00	$ 500.00	$ 1,598.00	$ 3,758.00	$ 5,356.00
4.25	4	Truck, Dump, (12-16 cu yd)					$ -	$ -	$ -	No Bid	None				$ -	$ -	$ -	$ -
4.26	4	Truck, Dump, (18-20 cu yd)					$ -	$ -	$ -	No Bid	None				$ -	$ -	$ -	$ -
5.01	5	20' Shipping Container					$ -	$ -	$ -	No Bid	None				$ -	$ -	$ -	$ -
5.02	5	40' Shipping Container					$ -	$ -	$ -	No Bid	None				$ -	$ -	$ -	$ -
5.03	5	5,000 gallon capacity oil tanker					$ -	$ -	$ -	No Bid	None				$ -	$ -	$ -	$ -
5.04	5	6,000 gallon capacity oil tanker					$ -	$ -	$ -	No Bid	None				$ -	$ -	$ -	$ -
5.05	5	8,000 gallon capacity oil tanker	$ 900.00	$ 2,052.00	$ 5,048.00	$ 1,200.00	$ 3,252.00	$ 6,248.00	$ 9,500.00	Sunbelt Rentals	N/A				$ -	$ -	$ -	$ -
5.06	5	Air Compressor (1300 CFM)	$ 350.00	$ 799.00	$ 1,895.00	$ 300.00	$ 1,099.00	$ 2,195.00	$ 3,294.00	United Rental	Sunbelt Rentals	$ 572.00	$ 1,528.00	$ 3,416.00	$ 1,200.00	$ 2,728.00	$ 4,616.00	$ 7,344.00
5.07	5	Air Compressor (650 CFM)		$ 1,300.00	$ 3,900.00	$ 1,000.00	$ 2,300.00	$ 4,900.00	$ 7,200.00	Ring Power	N/A				$ -	$ -	$ -	$ -
5.08	5	Amphibius Tracked Vehicle / Rear PTO (Example: Marsh Master)	$ 499.00	$ 1,396.00	$ 3,290.00	$ 300.00	$ 1,696.00	$ 3,590.00	$ 5,286.00	United Rental	Sunbelt Rentals	$ 900.00	$ 2,500.00	$ 6,655.00	$ 400.00	$ 2,900.00	$ 7,055.00	$ 9,955.00
5.09	5	Carry Deck Crane			$ 5,208.00		$ -	$ 5,208.00	$ 5,208.00	Ring Power	N/A				$ -	$ -	$ -	$ -
5.10	5	CB-10 Solid Drum Compactor	$ 89.00	$ 273.00	$ 655.00	$ 300.00	$ 573.00	$ 955.00	$ 1,528.00	United Rental	Ring Power		$ -	$ 5,000.00	$ 750.00	$ -	$ 5,750.00	$ 5,750.00
5.11	5	Concrete mixer towable 2cu. ft	$ 100.00	$ 271.00	$ 681.00	$ 200.00	$ 471.00	$ 881.00	$ 1,352.00	Sunbelt Rentals	United Rental	$ 116.00	$ 294.00	$ 711.00	$ 300.00	$ 594.00	$ 1,011.00	$ 1,605.00
5.12	5	Concrete mixer towable 9 cu. ft.	$ 80.00	$ 225.00	$ 475.00	$ 160.00	$ 385.00	$ 635.00	$ 1,020.00	Sunbelt Rentals	United Rental	$ 55.00	$ 155.00	$ 350.00	$ 300.00	$ 455.00	$ 650.00	$ 1,105.00
5.13	5	Concrete saw, gas, (hand held, 12" blade	$ 92.00	$ 350.00	$ 675.00	$ 200.00	$ 550.00	$ 875.00	$ 1,425.00	Sunbelt Rentals	United Rental	$ 90.00	$ 263.00	$ 605.00	$ 300.00	$ 563.00	$ 905.00	$ 1,468.00
5.14	5	Concrete saw, gas, (walkbehind, 12" blade)	$ 90.00	$ 300.00	$ 595.00	$ 160.00	$ 460.00	$ 755.00	$ 1,215.00	Sunbelt Rentals	United Rental	$ 79.00	$ 241.00	$ 563.00	$ 300.00	$ 541.00	$ 863.00	$ 1,404.00
5.15	5	Core Drill Variable (.5 HP)	$ 90.00	$ 300.00	$ 595.00	$ 160.00	$ 460.00	$ 755.00	$ 1,215.00	Sunbelt Rentals	United Rental	$ 90.00	$ 285.00	$ 601.00	$ 300.00	$ 585.00	$ 901.00	$ 1,486.00
5.16	5	Core Drill Variable (1 HP)	$ 95.00	$ 299.00	$ 609.00	$ 300.00	$ 599.00	$ 909.00	$ 1,508.00	United Rental	Sunbelt Rentals	$ 150.00	$ 415.00	$ 800.00	$ 160.00	$ 575.00	$ 960.00	$ 1,535.00
5.17	5	Core Drill Variable (5 HP)					$ -	$ -	$ -	No Bid	None				$ -	$ -	$ -	$ -
5.18	5	Core Drill Variable (65 HP)	$ 237.00	$ 571.00	$ 1,468.00	$ 300.00	$ 871.00	$ 1,768.00	$ 2,639.00	United Rental	Sunbelt Rentals	$ 350.00	$ 895.00	$ 1,750.00	$ 320.00	$ 1,215.00	$ 2,070.00	$ 3,285.00
5.19	5	Electric Articulated Boom Lift (30', 2 man)	$ 246.00	$ 570.00	$ 1,260.00	$ 250.00	$ 820.00	$ 1,510.00	$ 2,330.00	Ring Power	United Rental	$ 321.00	$ 733.00	$ 1,581.00	$ 300.00	$ 1,033.00	$ 1,801.00	$ 2,834.00
5.20	5	Electric Articulated Boom Lift (40', 2 man)	$ 299.00	$ 675.00	$ 1,503.00	$ 250.00	$ 925.00	$ 1,753.00	$ 2,678.00	Ring Power	United Rental	$ 525.00	$ 995.00	$ 1,900.00	$ 300.00	$ 1,295.00	$ 2,200.00	$ 3,495.00
5.21	5	Electric Articulated Boom Lift (60', 2 man)	$ 501.00	$ 1,104.00	$ 2,142.00	$ 250.00	$ 1,354.00	$ 2,392.00	$ 3,746.00	Ring Power	United Rental	$ 725.00	$ 1,600.00	$ 3,400.00	$ 300.00	$ 1,900.00	$ 3,700.00	$ 5,600.00
5.22	5	Electric Articulated Boom Lift (80', 2 man)	$ 681.00	$ 1,824.00	$ 3,543.00	$ 250.00	$ 2,074.00	$ 3,793.00	$ 5,867.00	Ring Power	N/A				$ -	$ -	$ -	$ -
5.23	5	Electric Articulated Boom Lift (100', 2 man)	$ 1,179.00	$ 3,291.00	$ 7,431.00	$ 500.00	$ 3,791.00	$ 7,931.00	$ 11,722.00	Ring Power	N/A				$ -	$ -	$ -	$ -
5.24	5	Electric Articulated Boom Lift (110', 2 man)	$ 999.00	$ 2,700.00	$ 5,999.00	$ 300.00	$ 3,000.00	$ 6,299.00	$ 9,299.00	United Rental	Sunbelt Rentals	$ 1,150.00	$ 2,800.00	$ 5,800.00	$ 400.00	$ 3,200.00	$ 6,200.00	$ 9,400.00
5.25	5	Electric Articulated Boom Lift (120', 2 man)	$ 1,179.00	$ 3,291.00	$ 7,431.00	$ 500.00	$ 3,791.00	$ 7,931.00	$ 11,722.00	Ring Power	United Rental	$ 999.00	$ 2,700.00	$ 5,999.00	$ 300.00	$ 3,000.00	$ 6,299.00	$ 9,299.00
5.26	5	Electric Articulated Boom Lift (125', 2 man)	$ 1,050.00	$ 2,995.00	$ 6,200.00	$ 300.00	$ 3,295.00	$ 6,500.00	$ 9,795.00	United Rental	Sunbelt Rentals	$ 1,500.00	$ 3,400.00	$ 6,800.00	$ 400.00	$ 3,800.00	$ 7,200.00	$ 11,000.00
5.27	5	Electric Articulated Boom Lift (135', 2 man)	$ 91.00	$ 203.00	$ 462.00	$ 300.00	$ 503.00	$ 762.00	$ 1,265.00	United Rental	Sunbelt Rentals	$ 100.00	$ 250.00	$ 500.00	$ 320.00	$ 570.00	$ 820.00	$ 1,390.00
5.28	5	Golf cart (gasoline)	$ 140.00	$ 295.00	$ 595.00	$ 200.00	$ 495.00	$ 795.00	$ 1,290.00	Sunbelt Rentals	Ring Power	$ 173.00	$ 255.00	$ 709.00	$ 200.00	$ 455.00	$ 909.00	$ 1,364.00
5.29	5	Light Tower/generator/ Trailer mounted	$ 137.00	$ 252.00	$ 585.00	$ 200.00	$ 452.00	$ 785.00	$ 1,237.00	Ring Power	United Rental	$ 135.00	$ 311.00	$ 505.00	$ 300.00	$ 611.00	$ 805.00	$ 1,416.00
5.30	5	Low-speed Vehicle (Kawasaki mule), 4X2, 2 passenger	$ 173.00	$ 255.00	$ 709.00	$ 200.00	$ 455.00	$ 909.00	$ 1,364.00	Ring Power	None				$ -	$ -	$ -	$ -
5.31	5	Mobile Office (28 X 8)					$ -	$ -	$ -	No Bid	None				$ -	$ -	$ -	$ -
5.32	5	Mobile Office (56 X 12)					$ -	$ -	$ -	No Bid	None				$ -	$ -	$ -	$ -
5.33	5	RM 300 Road Reclaimer or Equivalent	$ 135.00	$ 350.00	$ 750.00	$ 300.00	$ 650.00	$ 1,050.00	$ 1,700.00	United Rental	Sunbelt Rentals	$ 185.00	$ 375.00	$ 750.00	$ 320.00	$ 695.00	$ 1,070.00	$ 1,765.00
5.34	5	Scissor lift, 30'	$ 160.00	$ 365.00	$ 635.00	$ 200.00	$ 565.00	$ 835.00	$ 1,400.00	Ring Power	United Rental	$ 241.00	$ 750.00	$ 1,630.00	$ 300.00	$ 1,050.00	$ 1,950.00	$ 3,000.00
5.35	5	Sweeper, Warehouse	$ 375.00	$ 709.00	$ 1,973.00	$ 250.00	$ 959.00	$ 2,223.00	$ 3,182.00	Ring Power	Ring Power	$ 375.00	$ 709.00	$ 1,973.00	$ 250.00	$ 959.00	$ 2,223.00	$ 3,182.00
5.36	5	Trailer, Generator 100-255 KW	$ 2,340.00	$ 5,852.00	$ 14,632.00	$ 2,000.00	$ 7,852.00	$ 16,632.00	$ 24,484.00	Sunbelt Rentals	N/A				$ -	$ -	$ -	$ -
5.37	5	Trailer, Generator 300 - 900 KW	$ 520.00	$ 1,296.00	$ 3,248.00	$ 300.00	$ 1,596.00	$ 3,548.00	$ 5,144.00	Sunbelt Rentals	N/A				$ -	$ -	$ -	$ -
5.38	5	Trailer, Generator 40-100 KW	$ 4,192.00	$ 10,480.00	$ 26,196.00	$ 3,000.00	$ 13,480.00	$ 29,196.00	$ 42,676.00	Sunbelt Rentals	N/A				$ -	$ -	$ -	$ -
5.39	5	Trailer, Generator 900 - 2000 KW	$ 100.00	$ 250.00	$ 450.00	$ 320.00	$ 570.00	$ 770.00	$ 1,340.00	Sunbelt Rentals	United Rental	$ 109.00	$ 255.00	$ 500.00	$ 300.00	$ 555.00	$ 800.00	$ 1,355.00
5.40	5	Welding Machine (60 to 300 AMPS)	$ 109.00	$ 255.00	$ 500.00	$ 300.00	$ 555.00	$ 800.00	$ 1,355.00	United Rental	Sunbelt Rentals	$ 125.00	$ 300.00	$ 595.00	$ 320.00	$ 620.00	$ 915.00	$ 1,535.00
5.41	5	Welding Machine (60 to 500 AMPS)					$ -	$ -	$ -	No Bid	None				$ -	$ -	$ -	$ -

Award #R04 Supporting Documents 06/13/2024

Company	Amounts Agreed	Amount Tied To CPA to date	Under/Over Cap With POs tied to CPAs	Amounts Not Tied to CPA to date that appear to fall within scope	Total Committed thru 5/15/2024, including Tied and Untied POs	Under/Over Cap Ratification if Untied POs are included thru 05/15	Avg Annual Spend, including untied POs	Forecast Spend thru Sep 2025 (17 mos.)	CAP Increase (with tied and untied POs)	New NTE if tied and untied POs are included
Beard Equipment Co.	$ 26,426.71	$ -	$ (26,426.71)	$ -	$ -	$ (26,426.71)	$ -	$ -	$ -	$ 26,426.71
Global Rental Co Inc	$ 179,008.05	$ 112,644.30	$ (66,363.75)	$ 29,619.28	$ 142,263.58	$ (36,744.47)	$ 89,850.68	$ 127,288.47	$ 90,544.00	$ 269,552.05
Ring Power Corporation	$ 368,369.14	$ 101,850.20	$ (266,518.94)	$ -	$ 101,850.20	$ (266,518.94)	$ 64,326.44	$ 91,129.13	$ -	$ 368,369.14
Sunbelt Rentals*	$ 195,180.47	$ -	$ (195,180.47)	$ 15,910.50	$ 15,910.50	$ (179,269.97)	$ 10,048.74	$ 14,235.71	$ -	$ 195,180.47
United Rentals (NA), Inc	$ 289,065.11	$ 25,277.00	$ (263,788.11)	$ 10,993.80	$ 36,270.80	$ (252,794.31)	$ 22,907.87	$ 32,452.82	$ -	$ 289,065.11
	$ 1,058,049.48	$ 239,771.50	$ (818,277.98)	$ 56,523.58	$ 296,295.08	$ (761,754.40)	$ 187,133.73	$ 265,106.12	$ 90,544.00	$ 1,148,593.48

Current NTEs	$ 1,058,049.48
NEW NTE	$ 1,148,593.48

Row Labels	Sum of Item
SUNBELT RENTALS, INC.	$ 635,260.69
208684	$ 192,088.64
P208684	$ 406,951.25
SB208684	$ 36,220.80
Grand Total	$ 635,260.69

Row Labels	Sum of Qnty Dlvd
SUNBELT RENTALS, INC.	**$ 15,910.50**
P208684	$ 11,016.90
SB208684	$ 4,893.60
Grand Total	**$ 15,910.50**

$ 90,544.00	CAP Increase totals
$ 127,288.47	Forecast Spend - Global Rental
$ 36,744.47	Current Available cap for forecast Spend
$ 90,544.00	Award increase

Row Labels	Sum of Item
UNITED RENTALS (NORTH AMERICA), INC.	$ 36,270.80
208685	$ 25,277.00
2022	$ -
2023	$ 10,993.80
2024	$ 7,519.40
Sb	$ 3,474.40
2023	$ 36,270.80
2024	$ -
Grand Total	$ -

Row Labels	Sum of Item
UNITED RENTALS (NORTH AME	**$ 36,270.80**
208685	**$ 25,277.00**
2023	$ 25,277.00
SB208685	**$ 10,993.80**
2023	$ 7,519.40
2024	$ 3,474.40
Grand Total	**$ 36,270.80**

Row Labels	Sum of Item
GLOBAL RENTAL CO INC	$ 142,263.58
208682	$ 112,644.30
2022	$ 21,650.00
2023	$ 90,994.30
SB208682	$ 29,619.28
2022	$ 6,600.00
2023	$ 23,019.28
Grand Total	$ 142,263.58

Row Labels	Sum of Item
GLOBAL RENTAL CO INC	**$ 142,263.58**
208682	**$ 112,644.30**
2022	$ 21,650.00
2023	$ 90,994.30
SB208682	**$ 29,619.28**
2022	$ 6,600.00
2023	$ 23,019.28
Grand Total	**$ 142,263.58**

Row Labels	Sum of Item2
RING POWER CORPORATION	$ 101,850.20
208683	$ 101,850.20
2023	$ 101,850.20
2024	$ 101,850.20
SB208683	$ -
2023	$ -
2024	$ -
Grand Total	$ -

Row Labels	Sum of Item2
RING POWER CORPORATION	**$ 101,850.20**
208683	**$ 101,850.20**
2023	$ 101,850.20
Grand Total	**$ 101,850.20**

Row Labels	Sum of Item
Beard Equipment Company	$ -
(blank)	$ -
2022-2024	$ -
Grand Total	$ -

Fleet Committed tied to CPAs thru May 15, 2024			Proj. Addl Fleet Spend thru FY24 (5 mos.)	
Beard Equipment Co.	N/A	$ -	0	
Global Rental Co Inc	Fleet Services A0800	**$ 112,644.30**	$ 29,643.24	$ 179,667.82
Ring Power Corporation	Fleet Services A0800	$ 101,850.20	$ 26,802.68	$ 91,129.13
Sunbelt Rentals	A0800	$ -	$ -	$ 12,117.37
United Rentals (NA), Inc	Fleet Services A0800	$ 28,896.00	$ 7,604.21	$ 25,854.32
TOTAL		$ 243,390.50	$ 108,173.56	$ 352,892.06

Award #R04 Supporting Documents 06/13/2024

ALL SPEND OCT 2022 - May 10, 2024	
Expenditure Type	(All)
Creation Date	(All)

Supplier	Cost Center	Sum of Item	Sum of Item2	FY24 Forecast (5 mos.) by percentage	FY25 Forecast (12 Mos) by cost center percentage	Overall Forecast
SUNBELT RENTALS, INC.	A0800	$ 15,910.50	100.00%	$ 4,186.97	$ 10,048.74	$ 14,235.71
Grand Total		**$ 15,910.50**	**100.00%**	$ 4,186.97	$ 10,048.74	$ 14,235.71
				$ -	$ -	$ -
				$ -	$ -	$ -
				$ -	$ -	$ -
				$ -	$ -	$ -
				$ -	$ -	$ -
				$ -	$ -	$ -
				$ -	$ -	$ -
				$ -	$ -	$ -
				$ -	$ -	$ -
				$ -	$ -	$ -

Row Labels	Sum of Sum of Item (Committed to date)
GLOBAL RENTAL CO INC	$142,263.58
RING POWER CORPORATION	$365,632.20
SUNBELT RENTALS, INC.	$635,260.69
UNITED RENTALS (NORTH AMERICA), INC.	$121,075.12
Grand Total	**$1,264,231.59**

30205 30206

Creation Date	(All)

Supplier	Cost Center	Sum of Item	Sum of Item2	FY24 Forecast (5 mos.) by percentage	FY25 Forecast (12 Mos) by cost center percentage	Overall Forecast
Herc Rentals Inc.	A0800	$ 353,120.61	100.00%	$ 92,926.48	$ 223,023.54	$ 315,950.02
Grand Total		**$ 353,120.61**	**100.00%**	$ 92,926.48	$ 223,023.54	$ 315,950.02
				$ -	$ -	$ -
				$ -	$ -	$ -
				$ 185,852.95	$ 446,047.09	$ 631,900.04

Contract	(Multiple Items)

Supplier	Cost Center	Sum of Item	Sum of Item2	FY24 Forecast (5 mos.) by percentage	FY25 Forecast (12 Mos) by cost center percentage	Overall Forecast
UNITED RENTALS (NORTH AMERICA), INC.	A0800	$ 36,270.80	100.00%	$ 9,544.95	$ 22,907.87	$ 32,452.82
Grand Total		**$ 36,270.80**	**100.00%**	$ 9,544.95	$ 22,907.87	$ 32,452.82
				$ -	$ -	$ -
				$ -	$ -	$ -
				$ -	$ -	$ -

Supplier	Cost Center	Sum of Item	Sum of Item2	FY24 Forecast (5 mos.) by percentage	FY25 Forecast (12 Mos) by cost center percentage	Overall Forecast
GLOBAL RENTAL CO INC	A0800	$ 142,263.58	100.00%	$ 37,437.78	$ 89,850.68	$ 127,288.47
Grand Total		**$ 142,263.58**	**100.00%**			

Supplier	Cost Center	Sum of Item2	Count of Item2	FY24 Forecast (5 mos.) by percentage	FY25 Forecast (12 Mos) by cost center percentage	Overall Forecast
RING POWER CORPORATION	A0800	$ 101,850.20	100.00%	$ 26,802.68	$ 64,326.44	$ 91,129.13
Grand Total		**$ 101,850.20**	**100.00%**	$ 26,802.68	$ 64,326.44	$ 91,129.13
				$ -	$ -	$ -
				$ -	$ -	$ -
				$ 53,605.37	$ 128,652.88	$ 182,258.25

Row Labels	Column Labels GLOBAL RENTAL CO INC	RING POWER CORPORATION	SUNBELT RENTALS, INC.	UNITED RENTALS (NORTH AMERICA), INC.	Grand Total	
A0800						
Sum of Sum of Item (Committed to date)	$ 142,263.58	$ 101,850.20	$ 15,910.50	$ 36,270.80	$ 296,295.08	
Sum of FY24 Forecast (5 mos.) by percentage	$ 37,437.78	$ 26,802.68	$ 4,186.97	$ 9,544.95	$ 77,972.39	Changed forecast based on Business Direction
Sum of FY25 Forecast (12 Mos) by cost center percentage	$ 89,850.68	$ 64,326.44	$ 10,048.74	$ 22,907.87	$ 187,133.73	Changed forecast based on Business Direction
Total Sum of Sum of Item (Committed to date)	**$ 142,263.58**	**$ 101,850.20**	**$ 15,910.50**	**$ 36,270.80**	**$ 296,295.08**	
Total Sum of FY24 Forecast (5 mos.) by percentage	**$ 37,437.78**	**$ 26,802.68**	**$ 4,186.97**	**$ 9,544.95**	**$ 77,972.39**	
Total Sum of FY25 Forecast (12 Mos) by cost center percentage	**$ 89,850.68**	**$ 64,326.44**	**$ 10,048.74**	**$ 22,907.87**	**$ 187,133.73**	
				$ 32,452.82	$ 265,106.12	

Supplier	Cost Center	Sum of Item (Committed to date)	Sum of Item2 Percent of Spend	FY24 Forecast (5 mos.) by percentage	FY25 Forecast (12 Mos) by cost center percentage	Overall Forecast
SUNBELT RENTALS, INC.	30131	$ 38,750.00	6.10%	$ 10,197.37	$ 24,473.68	$ 34,671.05
SUNBELT RENTALS, INC.	30134	$ 100,172.76	15.77%	$ 26,361.25	$ 63,267.01	$ 89,628.26
SUNBELT RENTALS, INC.	30140	$ 16,432.95	2.59%	$ 4,324.46	$ 10,378.71	$ 14,703.17
SUNBELT RENTALS, INC.	30142	$ 97,150.00	15.29%	$ 25,565.79	$ 61,357.89	$ 86,923.68
RING POWER CORPORATION	30205	$ 193,782.00	62.50%	$ 50,995.26	$ 122,388.63	$ 173,383.89
SUNBELT RENTALS, INC.	30205	$ 68,666.51	10.81%	$ 18,070.13	$ 43,368.32	$ 61,438.46
RING POWER CORPORATION	30206	$ 70,000.00	25.00%	$ 18,421.05	$ 44,210.53	$ 62,631.58
SUNBELT RENTALS, INC.	30300	$ 3,400.00	0.54%	$ -	$ -	$ -
SUNBELT RENTALS, INC.	30401	$ 20,898.16	3.29%	$ 5,499.52	$ 13,198.84	$ 18,698.35
SUNBELT RENTALS, INC.	30402	$ 145,489.03	22.90%	$ 38,286.59	$ 91,887.81	$ 130,174.40
SUNBELT RENTALS, INC.	30403	$ 93,453.58	14.71%	$ 24,593.05	$ 59,023.31	$ 83,616.36
SUNBELT RENTALS, INC.	A0411	$ 34,937.20	5.50%	$ -	$ 22,065.60	$ 22,065.60
UNITED RENTALS (NORTH AMERICA), INC.	A0411	$ 13,524.32	11.17%	$ 6,000.00	$ 8,541.68	$ 14,541.68
GLOBAL RENTAL CO INC	A0800	$ 142,263.58	100.00%	$ 37,437.78	$ 89,850.68	$ 127,288.47
RING POWER CORPORATION	A0800	$ 101,850.20	12.50%	$ 26,802.68	$ 64,326.44	$ 91,129.13
SUNBELT RENTALS, INC.	A0800	$ 15,910.50	2.50%	$ 4,186.97	$ 10,048.74	$ 14,235.71
UNITED RENTALS (NORTH AMERICA), INC.	A0800	$ 36,270.80	29.96%	$ 9,544.95	$ 22,907.87	$ 32,452.82
UNITED RENTALS (NORTH AMERICA), INC.	30600	$ 71,280.00				$ -
		$ 1,264,231.59				$ -
						$ 1,057,582.60
UNITED RENTALS (NORTH AMERICA), INC.	30600	$ 71,280.00	58.87%	$ 18,757.89	$ 45,018.95	$ 63,776.84
RING POWER CORPORATION	20411		0.00%	$ -	$ -	$ -
SUNBELT RENTALS, INC.	A0411	$ 34,937.20	5.50%	$ -	$ 22,065.60	$ 22,065.60
UNITED RENTALS (NORTH AMERICA), INC.	C0600	$ -	0.00%	$ -	$ -	$ -
		$ 2,599,743.18	$ 4.00	$ 325,044.76	$ 796,314.69	

FY24 Rental & Lease Budget
$ 428,000.00

FY24 Spend to date
$ 111,944.00

		$ 1,408,531.17				
UNITED RENTALS (NORTH AMERICA), INC.	A0411	$ 13,524.32	11.17%	$ 3,559.03	$ 8,541.68	$ 12,100.71
UNITED RENTALS (NORTH AMERICA), INC.	A0800	$ 36,270.80	29.96%	$ 9,544.95	$ 22,907.87	$ 32,452.82
UNITED RENTALS (NORTH AMERICA), INC.	30600	$ 71,280.00				$ -
UNITED RENTALS (NORTH AMERICA), INC.	30600	$ 71,280.00	58.87%	$ 18,757.89	$ 45,018.95	$ 63,776.84
UNITED RENTALS (NORTH AMERICA), INC.	C0600	$ -	0.00%	$ -	$ -	$ -

Beard Equipment Co.	
Global Rental Co Inc	$ 127,288.47
Ring Power Corporation	$ 91,129.13
Sunbelt Rentals*	$ 14,235.71
United Rentals (NA), Inc	$ 32,452.82
Herc Rentals Inc*	#REF!
	#REF!

Reduce Herc 30110 & increased based on actual forecast $ -
$ -

$ -	$ -	$ -	$ -	$ -	$ -