Welcome to the

JEA. Awards Meeting

October 24, 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 <u>JEA.com</u>, 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 Sarah Millsap by telephone at (904) or by email at XXXX@jea.com if you experience any technical difficulties during the meeting.

JEA Awards Agenda December 19, 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	Business Unit Estimate	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 12/12/2024 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Renewal	1410375246 - Cisco Contract Center Managed Services Contract # - JEA10746	Datz	PROSYS	O&M	\$480,000.00	\$416,286.00	\$1,248,858.00	\$1,762,725.80			
2	This request is for JEA Contact Center enviror upgrades/enhancements Scope Changes include • PS Support will perta • Updated list of server	ation Contact: Angel Iosua Cisco Contact Center Managed Services. Inment. ProSys will provide professional sets done since the original SOW was put into the following: In to the Cisco PCCE recently upgraded in	to version 12.6.2 Exercises to place in 2021.	xisting SC-0374b ProSys Contact Center For these Services in JEA's PROD & QA en Although revisions/additions were implement in previous project completed in Septemb ironment Baseline of SOW a components of the solution and is replaced	vironments. These services will cornented, the price will remain the same	nsist of the same activities specific to th	e original SOW with the revis	ions/additions of the follow	ving to reflect version changes and	08/31/2022- \$9,950.80 10/3/2022- \$34,769.00 11/7/2022- \$16,320.00 01/04/2024-\$36,542.00	Three (3) Years w/ Two (2) - 1 Yr. Renewals Start Date: 11/01/2021 End Date: 10/31/2025 One (1) Renewal Remaining	N
	Contract Increase	021-21 Water, Sewer, and Reclaimed Water Cost of Service and Rate Design Consulting Services	Orfano	Stantec Consulting Services Inc.	O&M	\$136,150.00	\$136,150.00	\$271,625.00	\$874,585.73			
3	The Stantec contract w Atlantic Beach (\$168,2 exceed amount of \$722 This request is to award separate rate topics (Re amount of \$15,000.00	vas originally awarded on 04/07/2021 in the 250.00) and Neptune Beach (\$142,125.00 2,848.00. An additional administrative incented a contract increase to Stantec Consulting etail reclaim rates, Bulk Reclaim rates, Exfor each topic. The total award request for	o) for a total estimerease of \$15,587 g Services Inc. to excess strength chains or the Capacity and	71,625.00 for Cost of Service and Rate Denated amount of \$310,375.00. On 06/13/20 2.73 was completed on 09/23/2024 to pay for complete a comprehensive rate study for larges for COD/TSS) which total an estimate and Line Extension Fee Study and the three are the projects. The project proposals and a	O24, a second contract increase was final Cost of Service and Rate Designal Cost of Service and Rate Designation and Linguist Education Sewer Capacity and Linguist Amount of \$45,000.00. The cost attestation studies is \$136,150.00 for	s approved in the amount of \$140,848.0 gn services FY24 invoices for a current the Extension Fees for FY25 in the amount of service for the three attestation top for a new not-to-exceed amount of \$874	0 for additional funding for the not-to-exceed amount of \$73 and of \$91,150.00. The award it is is based on an estimate pro-	the two Atlantic and Neptun 8,435.73. request also includes an included by Stantec and the a	rease for attestation services on three greement shall include a not-to-exceed	04/06/2023 - \$310,375.00 6/13/2024 - \$140,848.00 9/23/2024 - \$15,587.73	Five (5) Years w/ One (1) – 1 Yr. Renewal Start Date: 04/07/2021 End Date: 04/06/2026	N
	Contract Increase	1410611046 - Engineering Services Substations	Melendez	Leidos Engineering LLC Chen Moore & Associates, Inc. Worley Group, Inc.	Capital	\$342,295.58	Leidos Engineering LLC \$342,295.58 Chen Moore & Associates Inc No Change Worley Group, Inc No Change	Leidos Engineering LLC - \$406,000.00 Chen Moore & Associates, Inc \$1,015,000.00 Worley Group, Inc \$609,000.00	Leidos Engineering LLC - \$1,814,114.01 Chen Moore & Associates, Inc \$2,589,557.00 (No Change) Worley Group, Inc \$835,319.00 (No Change)	03/21/2024 Chen Moore & Associates - \$1,574,557.00 03/21/2024 Leidos Engineering - \$671,594.63		Chen Moore & Associance Linc. ~ 7% Meskel & Associance Engineering, PLLC. VIA Consulting Service.
4	Originally Awarded: 19 For additional information of the contract engineers are specialized area; therefore originally, JEA funded College St. substation st.	Substations 0/27/2022 tion contact: Jason Behr needed to supplement the design process fore, JEA requires companies who have the difference of the contract based on engineering estimates.	for short periods he resources and entes for projects kaletion of the Wes	Chen Moore & Associates, Inc. Worley Group, Inc. of time (approximately three (3) to six (6) experience to execute electric substation/transon at the time. As noted on the original at Jax Reliability Improvement design. The	months for a typical project) when ansmission engineering are proficie award, the expectation was to incre	a JEA in-house engineering resources ment with the computer application Microrease these contracts throughout the life	\$342,295.58 Chen Moore & Associates Inc No Change Worley Group, Inc No Change ay not meet the urgent demand ostation. of the contract as new project	Chen Moore & Associates, Inc \$1,015,000.00 Worley Group, Inc \$609,000.00	\$1,814,114.01 Chen Moore & Associates, Inc \$2,589,557.00 (No Change) Worley Group, Inc \$835,319.00 (No Change)	Chen Moore & Associates - \$1,574,557.00 03/21/2024	Three (3) Years w/ Two (2) 1-Yr. Renewals Start Date: 11/01/2022 End Date: 10/31/2025	Chen Moore & Associa Inc. ~ 7% Meskel & Associa Engineering, PLLC ~ VIA Consulting Serv Inc. ~ 2% Worley Group, Inc. ~ Prosser ~ 6% Leidos Engineering, I 5% CSI Geo, Inc. ~ 1 Alpha Enviroted Consulting, Inc. ~
4	Originally Awarded: 19 For additional information of the contract engineers are specialized area; therefore originally, JEA funded College St. substation st.	Substations 0/27/2022 tion contact: Jason Behr needed to supplement the design process of the fore, JEA requires companies who have the different three contract based on engineering estimates switchgear replacement design, and complete the contract based on engineering estimates witchgear replacement design, and complete the contract based on engineering estimates witch the contract based on	for short periods he resources and entes for projects kaletion of the Wes	Chen Moore & Associates, Inc. Worley Group, Inc. of time (approximately three (3) to six (6) experience to execute electric substation/transon at the time. As noted on the original at Jax Reliability Improvement design. The	months for a typical project) when ansmission engineering are proficie award, the expectation was to incre	a JEA in-house engineering resources ment with the computer application Microrease these contracts throughout the life	\$342,295.58 Chen Moore & Associates Inc No Change Worley Group, Inc No Change ay not meet the urgent demand station. of the contract as new project FY25 in order to complete the	Chen Moore & Associates, Inc \$1,015,000.00 Worley Group, Inc \$609,000.00	\$1,814,114.01 Chen Moore & Associates, Inc \$2,589,557.00 (No Change) Worley Group, Inc \$835,319.00 (No Change) tric substation engineering is a very ticular increase is for the completion of the ngineering LLC is the only vendor receiving Substation Enterprises, Inc \$3,019,953.66 Dis-Tran Steel, LLC - \$6,198,363.09	Chen Moore & Associates - \$1,574,557.00 03/21/2024 Leidos Engineering - \$671,594.63 06/14/2023 Leidos Engineering LLC - \$203,000.00 12/14/2023 Leidos Engineering LLC - \$191,223.80 10/17/2024 Worley Group, Inc	Start Date: 11/01/2022 End Date: 10/31/2025	Meskel & Associate Engineering, PLLC ~ VIA Consulting Serve Inc. ~ 2% Worley Group, Inc. ~ Prosser ~ 6% Leidos Engineering, L 5% CSI Geo, Inc. ~ 19 Alpha Envirotect Consulting, Inc. ~ 19 Smith Surveying Gro

1

	Invitation for Bid (IFB)	1411879646 IFB FY25 Light Duty Vehicles, Medium Duty Vehicles, and Vans	Phillips	Bozard Ford Company Duval Ford Garber Ford Inc. New Smyrna Beach Chevrolet DBA TT of Smyrna Beach, LLC	Capital	\$4,537,946.90	\$78,531.00 \$3,661,320.00 \$65,785.25 \$252,976.00	N/A	\$4,058,612.25			
	Responses Opened: 12 Four (4) Responses Re Bozard Ford Company Duval Ford - \$4,067,9 Garber Ford Inc \$3, New Smyrna Beach C For additional informa	Meeting: 11/15/2024, Seven (7) Attende /10/2024 ceived: 7 - \$3,842,593.00 (Bid on 39 vehicles) 98.00 (Bid on 44 vehicles) 013,070.30 (Bid on 32 vehicles) nevrolet DBA TT of Smyrna Beach, LLC tion contact: Halley Stewart	- \$609,940.00 (Bid on 10 vehicles) Light Duty Vehicles, Medium Duty Vehicles,	and Vans with various up-fits and	d configurations for fleet replacement	ts and expansion for JEA Water	and Electric business units	s. These vehicles will be delivered to JEA	N/A	One-time purchase, Expected delivery FY26	N
	To promote competition to the lowest bidders:	on, suppliers were not required to bid on a	ll vehicles. The 78,531.00, Duva	pricing for each vehicle type was compared incal Ford in the amount of \$3,661,320.00, Garbernas been deemed reasonable.	dividually and awarded to the low							
	Contract Renewal	1410980846 Pole Line Hardware Solicitation	Phillips	Anixter Choctaw-Kaul Electric Supply of Tampa (Irby) Gresco Stuart C. Irby	Inventory	\$10,891,000.00	\$2,400,000.00 \$200,000.00 \$60,000.00 \$1,500,000.00	\$16,804,939.05	\$27,582,525.64			
				Tri-State			\$231,000.00			02/16/2023 (\$113,413.41)	One Year w/ Two (2) 1-Yr. Renewals Start Date: 01/26/2023 End Date: 01/25/2026	N/A
		e Pole Line Hardware for JEA Inventory stors, insulators, brackets, mounts, bolts, c	lamps, clevises,	llectively consist of seven hundred and fifty-thr connectors, fuses, guards, cutouts, grips, nuts, be dditionally, based on Inventory forecasts, \$10,8	bolts, washers, sleeves, splices, sta 891,000.00 is needed to complete	e the contract. The forecasts are attac	ktensions, clamps, ties, covers, o	eadends, enclosures, grips,	, hooks, corona rings, reclosers, grounds			
	JEA will be exercising	its second and final renewal option for th opposed to purchasing through spot buys.		ware will be re-bid in the fourth quarter of 20								
	JEA will be exercising			lware will be re-bid in the fourth quarter of 20		Consent	Agenda Action					
nittee ers in lance	JEA will be exercising			lware will be re-bid in the fourth quarter of 20		Consent	Agenda Action					
nittee ers in	JEA will be exercising contractural pricing as			lware will be re-bid in the fourth quarter of 20		Consent	Agenda Action					
nittee ers in lance	JEA will be exercising contractural pricing as			lware will be re-bid in the fourth quarter of 20		Consent	Agenda Action					

						Regular Age	nda					
Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Award Amount	Business Unit Estimate	Original Award Amount	New Not-to-Exceed	Amendments	Term	JSEB Participation (Y/N) If Y, then list company name(s) (%, \$ - awarded)	Action
	Piggyback	HPE Infrastructure Hardware, Maintenance and Support	Datz	Moving On It Solutions, LLC	\$427,408.12	\$500,000.00	N/A	\$427,408.12				Motion by:
		tion Contact: Angel Iosua								One-Time Purchase w/ Five (5) Years Support		
1	(HC) Systems and are ubefore they reach End	sed primarily to host virtual servers in Jl	EA's self-contain five (5) years of s	y Hardware including all specified system c ed solutions for corporate and compliance r support on this purchases hardware from 01/	regulated software environments. The	ese new systems will replace the exist	ing, previous generation HPl	E Simplivity Hardware	N/A	Start Date: 01/01/2025 End Date: 12/31/2029	N	Second by:
	This award piggybacks	off the pricing and terms of OMNIA/NO	CPA Contract# 01	1-169 Term: December 14, 2023 through D	December 31, 2026.							Committee Decision:
	DISCUSSION/ACTION DISCUSSION/ACTION											
	Single Source	Customer MyWay Pre-Paid Account Management Software Support	Pressley	Exceleron Software, LLC	\$1,990,438.20	\$2,088,000.00	N/A	\$1,990,438.20				
	For additional informat	ion contact:										Motion by:
2	support services allow	customers to obtain utility service while	paying down exis	ling Customer Pre-Paid Account Manageme sting debt to the utility and access services was offers prepaid services to customers as an	vithout needing to pay utility deposit	s, which is particularly beneficial for	those who may find upfront	payments challenging,	N/A	Three (3) Years w/ Two (2) - 1 Yr. Renewals Start Date: 01/04/2025	N	Second by:
	•My Usage Notification		4 per text messag	te for the 22,000 customers JEA has average 528,786.96 annually or \$1,586,360.88 over		592.44 or \$296,077.32 over 3 years				End Date: 01/03/2028		Committee Decision
	Exceleron on prepaid s rates than other utilities	ervices since 2011. Many other Utilities	including OUC, (vide prepaid service. In May 2024 Exeleror GA Power, and others use this same product er supplier products in development JEA is	. Some Utilities do this work interna	ally and use their systems such as Cust	omer Care and Billing (CC&	αB). JEA is receiving better				
	DISCUSSION/ACTION DISCUSSION/ACTION						T					
	Piggyback	Forescout Network Security Services	Datz	GuidePoint Security LLC	\$994,567.01	N/A	N/A	\$994,566.97				
	For Additional Informa	tion Contract: Angel Iosua					1			There (2) Version (Ne Bereite)		Motion by:
3	No: 47QSWA18D008I		escout is a global	olution from Forescout authorized reseller, l cybersecurity leader that continuously ider tend beyond traditional NAC.					N/A	Three (3) Years w/ No Renewals Start Date: 01/01/2025 End Date: 12/31/2027	N	Second by:
	The Forescout next-ger	network access control offers a comprel	nensive, flexible,	and non-disruptive approach that provides	essential capabilities for enterprises	to maintain robust security postures a	nd implement Zero Trust prin	nciples effectively.				Committee Decision
	-			rity of JEA's wired corporate network. By from the OEM effective Jan 1, 2025. Prici				ne first 3 years of				
	DISCUSSION/ACTION DISCUSSION/ACTION											
				Flanders Electric Motor Service LLC				\$2,561,724.50				
	Request For Proposal	1411787646 (RFP) JEA Electric Plant Motor Repair Services	Erixton	TAW Jacksonville Service Center, Inc. dba Integrated Power Services (IPS)	\$2,561,724.50 \$300,000.00	\$2,675,000.00	N/A	\$300,000.00				
	Advertised: 07/29/2024 Opened: 08/27/2024 Two (2) Proposals Rec			· ·								Motion by:
4			aterials, tools, eq	uipment, consumables, and subcontracts nec	cessary for electric motor repair for	JEA electric generating facilities. Se	rvices shall include, but not l	pe limited to, the following:	N/A	Five (5) Years w/ Two (2) - 1 Yr. Renewals Start Date: 12/19/2024	N	Second by:
	•Incoming Condition - •Motor Reconditioning •Electrical and Mechan •Final Acceptance Testi	ical repair & testing	Owner's Represe	entative for Approval.						End Date: 12/18/2029		Committee Decision
	As an evaluated bid, the	e submitted responses were evaluated on		ors including price, electric motor shop insping only one vendor for this service, TAW (d			NQC program. Flanders was	the highest evaluated				
	DISCUSSION/ACTION DISCUSSION/ACTION											

		Consent and Regular Agenda Signatures
Budget	Name/Title	
Awards Chairman	Name/Title	
Procurement	Name/Title	
Legal	Name/Title	

JEA Awards Agenda December 12, 2024 225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor

Teams Meeting Info

Consent Agenda

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Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Business Unit Estimate	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 12/05/2024 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Renewal	030-21 - Dental Insurance Plans	Moser	Metropolitan Life Insurance Company	Self-Funded Medical Claims Pass Through	\$1,800,000.00	\$1,800,000.00	\$1,347,874.20	\$6,355,832.75			
2	This Award requests a increase in the amount This award is for the t	08/12/2021 ation contact: Elaine Selders a one-year contract renewal for the Dental at of \$307,958.55 was completed on 10/30 third one-year renewal for this contract. No without a cap. If the rates are not reasonal	0/24 as the contra MetLife had a rat	act had reached its maximum indebtednesses guarantee for the first two years and a	ss due to increased enrollment and addition 5% rate cap for the third and fourth year	itional funds were needed to pay for ars of the contract. The 5% PPO rate	rest of the calendar year.	in the award amount. The fi		12/08/2022 - \$1,400,000.00 11/30/2023 - \$1,500,000.00 10/30/2024 - \$307,958.55	One (1) Year w/Four (4) – One (1) Yr. Renewals Start Date: 01/01/2022 End Date: 12/31/2025	N
	Renewal	1410758047 - Basic Life/Accidental Death & Dismemberment (AD&D), Voluntary Life/AD&D, Stand-Alone Voluntary AD&D, Short Term Disability, Long Term Disability And Family Medical Leave Act (FMLA) Administration Services	Moser	Standard Insurance Company	Self-Funded Medical Claims Pass Through	\$3,230,000.00	\$3,230,000.00	\$2,572,472.00	\$9,060,103.67	11/30/2023 - \$2 880 000 00	One (1) Year w/Four (4) – One (1) Yr. Renewals	
3	Originally Awarded: 1 For additional informa This Award requests a	Death & Dismemberment (AD&D), Voluntary Life/AD&D, Stand-Alone Voluntary AD&D, Short Term Disability, Long Term Disability And Family Medical Leave Act (FMLA) Administration Services	Moser e/Accidental Dea	ath & Dismemberment (AD&D), Volunt	Through ary Life/AD&D, Stand-Alone Voluntary	y AD&D, Short Term Disability and	l Long Term Disability. The	first renewal was approved	by the awards committee on 11/30/2023	11/30/2023 - \$2,880,000.00 10/30/2024 - \$377,631.67		N

	Rescind	1411453446 Integrated Program Management and Execution for the Small Diameter Pipe Replacement Program	Vu	N/A	Capital	N/A	N/A	N/A	N/A			
4	Advertised: 10/11/2020 Opened: 12/05/2023 Three (3) Proposals F Public Evaluation Me For additional inform	teceived								N/A	N/A	N
				nd water distribution networks, including ove nt of mains and assisting JEA in developing of					ve included developing a data-driven			
	This request has been	rescinded because JEA is revising its app	oroach to manag	ging the Small Diameter Pipe Replacement Pr	rogram	1	1	1	1			
5	Invitation For Bid	1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services	Erixton	THOMPSON INDUSTRIAL SERVICES, LLC Vecta Environmental Services LLC	O&M	\$5,351,999.00	\$4,933,775.50 \$244,131.45	N/A	\$4,933,775.50 \$244,131.45	N/A	Three (3) Years w/Two (2) Optional One (1) Year Renewals	N
	Moved to regular age	nda as award item number 6										
	Rescind	1411836846 (RFP) N01 Isolated Phase Bus System Overhaul	Erixton	N/A	O&M	N/A	N/A	N/A	N/A			
6	This scope of work in	eceived ation contact: Jason Behr cludes inspecting, cleaning, restoring ground		ing materials and measurements and electrica at Northside Generating Station. JEA's plan		•		ower transformers.		N/A	N/A	0
	Contract Increase	4511 Spring Park Rd Pump Station Rehab and Upgrade	Melendez	United Rentals	Capital	\$200,000.00	\$200,000.00	\$1,015,422.32	\$1,215,422.32			
7	The scope of work fo project. WIS subseque Additional contract for the scope of work for	ation contact: Dan Kruck r this contract includes providing bypass pently declared bankruptcy in July 2023. JI	EA terminated t	Spring Park pump station while the station is the contract and took over the responsibilities on costs until construction is completed. JEA	of paying for the bypass pumpin	g to ensure continuation of customer	service in the area.			N/A	Project Completion Start: 07/25/2023 End: 01/30/2025 (Estimated)	N

						Consent A	Agenda Action	n				
Committee Members in Attendance		Ted Phillips, Jody	Brooks	s, Hai Vu								
Motion by:	Jody Brooks											
Second By:	Hai Hu											
Committee Decision	Move award iter	m #5 of the consent agenda to the	e regular age	enda as item #6 for discussion. App	rove items 1-4; 6 and 7							
						Regular Age	nda					
Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Award Amount	Business Unit Estimate	Original Award Amount	New Not-to-Exceed	Amendments	Term	JSEB Participation (Y/N) If Y then list company name(s) (%, \$ - awarded)	Action
	Contract Termination	1411001246 Licensing, Implementation, and Support of a Utility Consumptio Tracker Solution	Pressley	Utility Consumer Analytics, Inc	N/A	N/A	\$1,997,250.00	N/A				Motion by:
1	with the vendor and provide comparable	terminate for convenience the contract vinternal cost analysis, JEA determined th	ne cost for this er proposed for thi	sumer Analytics (UCA) dba Silverblaze to up ndeavor would be higher than the available for is project. Note, no costs have been incurred s backup.	unding, and with ongoing licensing	ng costs deemed unsustainable. JEA is o	currently discerning more co	st-effective alternatives to	N/A	Five (5) Years w/ One (1) - 1 Yr. Renewal Start: 10/01/2023 End: 09/30/2028	N	Jody Brooks Second by: Hai Vu Committee Decision: Approved
	DISCUSSION/ACTIO		-	lar in terminating award 1 and extending awar nent their new product ACE, which we are no lo		tract termination was for a new product	project that never got off the	ground due to budget and				
	Contract Extension	u Utility Tracker Portal	Pressley	Utility Consumer Analytics, Inc	\$58,648.47	\$1,800,000.00	\$260,984.34	\$1,150,606.95				
2	This request is for a contract however is s JEA has decided not	Energy and Water Management Portal emffers valuable insights to improve the energine one (1) year contract extension from 7/1/short on covering the final quarterly payn to move forward with this new project and	ergy efficiency of /2024 to 6/30/20 ment. JEA award	stomers by providing them with an online too f their homes or businesses. 25 and for \$58,648.47 in additional funds to led a new project contract to Utility Consume e that contract for convenience explained in t	support the existing product. Prier Analytics, Inc. for their new A	cing remains fixed. JEA already has mo CE platform in 2023 however due to bu	ost of the funds to cover this adget cuts and Technology p	extension availabe on the project resource constraints,	05/21/2021-\$260,984.34 05/26/2022-\$274,033.56 04/20/2023-\$295,956.24	One (1) Year w/Two (2)-One (1) Yr. Renewals□ Start Date: 07/01/2020 End Date: 06/30/2025 No Renewals remaining	N	Motion by: Hai Vu Second by: Jody Brooks
		nit and JEA technology services plan to o		house replacement solution by the end of this tinuous service while the new solution is being		rent that the implementation of the new	in-house solution is delayed	l, Utility Consumer				Committee Decision: Approved
	DISCUSSION/ACTIO	e e	from July to June	e, should part of this also be a ratification? Secon uesting funds for the last quarter of the current				e e				

	SSP Mobile Information		Project Completion-\$352,010.00						
Single Source	Management System (MIMS) 5.2 Implementation and Maintenance Support	SSP Innovations, LLC	Annual Term License & \$585,000.00 Maintenance Agreement (5 yrs)- \$250,000.00	N/A	\$602,010.00				
and Support from 10/0 the JEA organization a requires the upgrade to As the business is currunderstanding of both Beyond the common r Innovations, Inc. can see 1. Patrol Inspections: 2. Water, Wastewater, The single justification SSP than another publimanagement systems a	quest for a total amount of \$602,010.00 which includes \$201/25-09/30/2030. JEA's existing Technology Standard Gracross multiple departments and serves as our primary more MIMS as a modernized solution to deliver Geographic I rently upgrading the outage management system, the succept the current and future CGI outage management systems, mapping functions offered by most mobile GIS application satisfy: The user can drive down the street, and the app automatic, Chilled, and Reclaimed Tracing: Essential for managing in is due to MIMS being the only justifiable solution on the fic contract reviewed and equal maintenance cost. The MI	o! Sync Mobile GIS solution is outdated bile Geographic Information System (Conformation System (GIS) data and mappers of the provide GIS solution must also into its well-positioned to provide the necessary, such as map navigation, feature identically documents the inspection status of and maintaining these specific utility seemarket that meets all of JEA's require MS product from SSP Innovations stans	egrate with the new outage management field solution, OG Field, property integration of MIMS with the upcoming OG Field mobile FMS attification, routing, and search, there are other critical business functions assets passed.	! Sync is installed on approximately with Mobile Information Manageme ovided by CGI. SSP Innovations, was application. It is and JEA is receiving a lower important to integrate seamlessly with our up	a 350 laptops throughout at System (MIMS). JEA ith its comprehensive provided by SSP	N/A	Project Completion Start: 01/01/2025 End: 07/31/2025 Annual term License & Maintenance Term: Start Date: 10/1/2025 End Date: 09/30/2030	N	Mot H: Seco Jody Committ App
Intent to Negotiate (ITN) Advertised: 08/13/202 Opened: 10/22/2024 Three (3) Proposals R. Company Wind River Environm EnviroWaste Services U.S. Submergent Tech For additional informa The scope of this cont Tanks at Water Reclar This service was previ	1411825848 Wet Well and Process Tank Cleaning and Hauling Services Rank Score BAFO Bid Total ental, LLC 1 278.47 \$4,707,300.00 Group, Inc. 2 217.48 \$9,375,695.00 ention contact: Darriel Brown eract is to provide industrial cleaning services to remove a mation Facilities, and Class IV Lift Stations at the lowest iously solicited as an Invitation for Bid and was rescinded.	Wind River Environmental, LLC nd dispose of sand, grit, grease, and other cost to JEA. by approval of the Awards Committee	\$4,707,300.00 N/A Per entrained debris from various Class I, II, III influent pump station on 07/11/2024 due to significant variations in the responses, indicatorification as needed during the evaluation and negotiation phases of	wet wells and other entrained debr	\$4,707,300.00	N/A	Five (5) Years w/Two (2) Optional 1 Yr Renewals Start: 01/01/2025 End: 12/31/2030	N	Moti Ha ———————————————————————————————————
respondent. These services for this new contract, CPI price adjustments DISCUSSION/ACTION DISCUSSION/ACTION The price for the lowest	vices were previously divided into two contracts and Wincumulative pricing is increasing by about 14% from the orgoing forward. N: Ted Phillips, Darriel Brown, Jody Brooks, Hai Vu N PARTICIPANTS: What is the reason on such a big different bidder is about a 14% increase from the current pricing the	d River Environmental is the incumbent current pricing established in September ence in the prices, is this company able to at we have. This was a ITN Solicitation t	ational structure, and work plan. The evaluation results determined for both. 2022. The BAFO process resulted in a price reduction of \$146,375. handle this size workload? This ITN was multiple contracts that were carried the opportunity for more negociations, engagement and questions increase from the current price but we are satisfied with their workform.	onsolidated into 1 that could still resist to be asked. Some of the differences	ent contract will allow for all into multiple contracts.				

5	ABB is the OEM for to most recent version of Prior to 2015, JEA uti would need to migrate as it improves system replaced utilizing thin	NGS - N01/N02/N03 Replacement of DCS Servers, Clients and Switches ation contact: Jason Behr the distributed control system on Northside ABB HMI software. lized ABB process portal B (PPB) for mage to their S+ software for our HMI system reliability. Virtualized servers are the reclients which are more cost effective and will be upgrading our systems to the mos	ny years as the s. The new ver commended cor which can also	HMI software for the NGS steam units. rsion of S+ has been tested on virtual serving figuration for the new S+ software. In add to be restored more quickly than traditional	PPB operated on Windows XP but A ers that are placed on host physical s dition to virtualizing the servers, the I clients in the event of a hardware fa	ABB informed us that PPB would not servers. This is the direction that the clients, which are also at end of life ailure.	be migrated to newer versions industry has been moving tow and due for replacement, will	s of windows and that we vards for some time now be virtualized and	N/A	Project Completion Start Date: 12/12/2024 End Date: 03/01/2026	N	Motion by: Hai Vu Second by: Jody Brooks Committee Decision: Approved
	for hardware and network discussion/ACTIO	ork configurations. ABB will install all h N: Ted Phillips, David Biruk, Amar Pekusi N PARTICIPANTS: Why is this award a si d of life. This is to update our network with	ardware tied di c, Jody Brooks ngle source? We	rectly to the S+ controls software. e are upgrading the current version of the so	oftware to the latest version for the dis							
6	The Scope of Work in following: • Wet & Dry Vacuum. • Hydroblasting & Ult. • Chemical Cleaning S. • High Volume Pump. • Fugitive Dust Control. This solicitation was s. Northside Generating services. Vecta Enviroline with previous rate. DISCUSSION/ACTIO. DISCUSSION/ACTIO. get this done before the	ation contact: Jason Behr acludes furnishing all supervision, labor, n and Services are High Pressure (UHP) Cleaning Services Services (pricing will be requested on a per Services all Services applit into two services. The first service is action, Brandy Branch Generating Station and deemed reasonable.	for full time per project basis) for full time per pon, Kennedy Gerion of the outage	ersonnel services to provide routine cleanicenerating Station, and Greenland Energy Oge services to ensure availability of services to ensure availability of services to ensure availability of services to the state of the stat	ng services at Northside Generating Center. Thompson Industrial Services es during critical outage timelines. To open on the 19th? The reason for the sl	Station. The second service is to prove is the lowest bidder and is being award amount is lower that the cut the period is due to the fact that the cut	vide cleaning services during strated the daily services and a an the business unit estimate a	scheduled outages at majority of the outage nd the overall rates are in muary and they wanted to	"\$4,933,775.50 \$244,131.45"	N/A	Three (3) Years w/Two (2) Optional One (1) Year Renewals	Motion by: Jody Brooks Second by: Hai Vu Committee Decision: Approved
						Consent and Regu	ılar Agenda Si	gnatures				
Budget	Name/Title	Stophanul M. Neal	y									
Awards Chairman	Name/Title	Theodore B Phillips										
Procurement	Name/Title	GHMMAM Rebecca Lava	ie									
Legal	Name/Title											

Approved by the JEA Awards Committee

Date: 10/21/2021 | Item# 2



Formal Bid and Award System

Award #2 October 21, 2021

Type of Award Request: REQUEST FOR PROPOSAL (RFP)

Request #: 210

Requestor Name: Todd, Landon M. - Mgr IT Infrastructure & Collaboration Platforms

Requestor Phone: (904) 665-7914

Project Title: Cisco Contact Center Managed Services

Project Number: HE30905
Project Location: JEA
Funds: O&M

Budget Estimate: \$1,440,000.00 (Three Year Amount)

Scope of Work:

The purpose of this Request for Proposal (the "RFP") is to evaluate and select a vendor that can provide JEA Cisco Contact Center Managed Services and provide the best value to JEA (the "Work" or "Services"). "Best Value" means the highest overall value to JEA with regards to pricing, quality, design, and workmanship. The awarded Managed Services Provider (the Company) will need to provide support for JEA's contact center UC/UCCE Unified Contact Center Enterprise environment. The support provided will ensure JEA's system is capable of operating 24 hours a day /7 days a week/365 days a year. The agency will provide base support for an on premise environment located within Jacksonville FL, with a Service Level Agreement component of 99.99%. The support team and any dedicated personnel assigned to JEA shall be based in the United States of America.

JEA IFB/RFP/State/City/GSA#: 1410375246

Purchasing Agent: Dambrose, Nickolas C.

Is this a Ratification?:

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
PROSYS	Sean Tolle	SeanTolle@prosysis.com	6025 The Corners Pkwy Ste 120 Norcross, GA 30092-3328	(502)719- 2112	\$1,248,858.00

Amount for entire term of Contract/PO: \$1,248,858.00 Award Amount for remainder of this FY: \$381,595.50

Length of Contract/PO Term: Three (3) Years w/ Two (2) – 1 Yr. Renewals

Begin Date (mm/dd/yyyy): 11/01/2021 End Date (mm/dd/yyyy): 10/31/2024

Renewal Options: Two (2) - 1 Yr. Renewals **JSEB Requirement:** None. No JSEBs available.

RESPONDENTS:

Name	Amount	Rank	Disqualified
PROSYS	1,248,858.00	1	NO
PRESIDIO NETWORKED SOLUTIONS	N/A	N/A	YES
CONVERGEONE	N/A	N/A	YES

Background/Recommendations:

Advertised RFP on 07/22/2021. Three (3) prime companies attended the optional pre-Response meeting held on 07/29/2021. At response opening on 08/10/2021, JEA received one (1) qualified Response and two (2) unqualified Responses. All three companies passed the minimum qualifications. However, the bid specified the use of JEA existing IT Service Management tools to interact with onsite JEA's telecommunication and network employees. JEA currently has its own Network Operation Center (NOC) and utilizes SolarWinds as the primary monitoring solution. This enables JEA resources to have a more holistic view of its network and the IVR. By maintaining a unified system that is familiar to JEA resources, it allows JEA to own the data and limit who has access. On 09/09/2021, JEA solicited clarifications from all Respondents to utilize JEA's specified IT service management tool. After clarification, Presidio and ConvergeOne were disqualified because their proposals contained solutions using their own tools other than using JEA's monitoring tools. Note JEA's tools are industry standard tools which can be utilized by all suppliers and are not proprietary to any one supplier. Prosys was the highest ranking responsible respondent. A copy of Prosys' pricing is attached as backup.

This award is for \$1,248,858.00 to continue Cisco Contact Center Managed Services and additional scope of work changes for a three (3) year term from 11/01/2021 to 10/31/2024 with Prosys. Prosys has performed well on their existing contract, and the prior flat monthly fee will increase 8% from the \$32,248.17 to \$34,690.50 for 36 months on the new contract. The rate increase results from changes in scope from the prior contract and changes in labor rates. The key changes include Prosys' responsibility for any change (resulting from any system component) management and testing, preventive maintenance services, and management of mock incident escalations.

Due to security concerns, the contract terms were adjusted to have a domestic dedicated support team in lieu of shared resources that resided outside the United States. This ensured that the vendor would follow JEA established security practices for remote access with JEA provided AD/Network access and credentials. In addition, external access to JEA's environment by 3rd party monitoring software were restricted and required the company to use JEA monitoring and remediation tools.

1410375246 - Request approval to award a contract to Prosys for the Cisco Contact Center Managed Services in the amount of \$1,248,858.00, subject to the availability of lawfully appropriated funds.

Director: Traylor, Kymberly A. - Dir Network & Telecommunication Services

VP: Datz, Stephen H. - VP Technical Services

APPROVALS:

Chairman, Awards Committee

Date

Budget Representative

Date

<code>JEA_ProSys</code> – SOW SC-0374b CR #05 – Year 4 Extension to PCCE Dedicated PS Support <code>P</code> a <code>g</code> e $\,$ | $\,$



	CHANGE REQUEST # 05								
		CHANGE REQUEST # 05							
Client JEA		Original Project Name	Original SOW #: SC-0374b						
JEA		SC-0374b ProSys Contact Center	SC-0374b						
		Remote PS_MS Support							
ProSys Account E		Client Project Sponsor	Request Date						
Sean Tolle		Landon Todd	9/20/2024						
Purchase Order to Ap	ply to Change	es: PO # (where applicable)							
		Change Request Summary							
Original Scope Task	Professional Environment	Services/Managed Services Support for JEA UC .	CE/PCCE Contact Center						
Reason for Change	existing SC-0 this addition,	ke to extend/add a 4 th year of Dedicated Profession 374b ProSys Contact Center Remote PS_MS Suvertension of scope be done as a Change Reque for new scope will be for 1 year.	pport SOW. JEA has requested						
Description of Change	requests Pro Professional provide profe These servic revisions/add done since the	e existing SC-0374b ProSys Contact Center Rem Sys add a 4 th year of dedicated professional serv Services Support for JEA's Cisco PCCE Contact essional services to perform these Services in JE es will consist of the same activities specific to the ditions of the following to reflect version changes the original SOW was put into place in 2021.	rices resources to provide custom Center environment. ProSys will A's PROD & QA environments. The original SOW with the						
	 PS Sup project Update Baselin In section of the section 	port will pertain to the Cisco PCCE recently upgrecompleted in September 2024 d list of servers included below replaces previou e of SOW on 2.0 of the original SOW, PS Support no longer solution and is replaced with VBB component term added to provide dedicated PS Support from	s list in Section 2.0 Environment rapplies to the VXML component						

<code>JEA_ProSys</code> – SOW SC-0374b CR #05 – Year 4 Extension to PCCE Dedicated PS Support P a g e $\,$ | $\,$ 2



Description of Change (cont.)

Contact Center Platform

A-Side Infrastructure:

A-Side Contact Center Enterprise Production/QA

Equipment	Device	Device Role	Version
Serv-1 BE7H-M6-K9-ESXI-7.03	AW/HDS-DDS	Database Server	12.6.2
Serv-1 BE7H-M6-K9-ESXI-7.03	CUIC	Reporting Server/Live Data	12.6.2
Serv-1 BE7H-M6-K9-ESXI-7.03	CVP	CVP-A	12.6.2
Serv-1 BE7H-M6-K9-ESXI-7.03	Finesse-A	Agent Desktop	12.6.2
Serv-1 BE7H-M6-K9-ESXI-7.03	PG	PG1A Agent/VRU/Dialer	12.6.2
Serv-1 BE7H-M6-K9-ESXI-7.03	Rogger-A	Router and Logger	12.6.2
Serv-1 BE7H-M6-K9-ESXI-7.03	CUCM	Publisher	14.x
Serv-1 BE7H-M6-K9-ESXI-7.03	CUCM	Subscriber	14.x
Serv-1 BE7H-M6-K9-ESXI-7.03	CUIC Reporting	Reporting Server	14.x
Serv-2 BE7H-M6-K9-ESXI-7.03	AW/HDS-DDS	Database Server	12.6.2
Serv-2 BE7H-M6-K9-ESXI-7.03	CVP	Call Studio	12.6.2
Serv-2 BE7H-M6-K9-ESXI-7.03	VVB	VVB	12.6.2
Serv-2 BE7H-M6-K9-ESXI-7.03	VVB	VVB	12.6.2
Serv-2 BE7H-M6-K9-ESXI-7.03	ECE	ECE Application Server	12.6.2
Serv-3 BE7H-M6-K9-ESXI-7.03	QA AW/HDS-DDS	Database Server	12.6.2
Serv-3 BE7H-M6-K9-ESXI-7.03	QA CUCM	Publisher	14.x
Serv-3 BE7H-M6-K9-ESXI-7.03	QA CUCM	Subscriber	14.x
Serv-3 BE7H-M6-K9-ESXI-7.03	QA CUIC	Reporting Server/Live Data	12.6.2
Serv-3 BE7H-M6-K9-ESXI-7.03	QA CVP	CVP-A	12.6.2
Serv-3 BE7H-M6-K9-ESXI-7.03	QA Finesse-A	Agent Desktop	12.6.2
Serv-3 BE7H-M6-K9-ESXI-7.03	QA PG	PG1A Agent/VRU/Dialer	12.6.2
Serv-3 BE7H-M6-K9-ESXI-7.03	QA Rogger-A	Router and Logger	12.6.2
Serv-4 BE7H-M6-K9-ESXI-7.03	QA AW/HDS-DDS	Database Server	12.6.2
Serv-4 BE7H-M6-K9-ESXI-7.03	QA CVP	Call Studio	12.6.2
Serv-4 BE7H-M6-K9-ESXI-7.03	QA ECE	ECE Application Server	12.6.2
Serv-4 BE7H-M6-K9-ESXI-7.03	QA VVB	VVB	12.6.2
Serv-4 BE7H-M6-K9-ESXI-7.03	QA VVB	VVB	12.6.2

<code>JEA_ProSys</code> – SOW SC-0374b CR #05 – Year 4 Extension to PCCE Dedicated PS Support P a g e $\,$ | $\,$ 3



Description of Change (cont.)

B-Side Infrastructure:

B-Side Contact Center Enterprise Production/QA

Equipment	Device	Device Role	Version
Serv-1 BE7H-M6-K9-ESXI-7.03	AW/HDS-DDS	Database Server	12.6.2
Serv-1 BE7H-M6-K9-ESXI-7.03	CUIC	Reporting Server/Live Data	12.6.2
Serv-1 BE7H-M6-K9-ESXI-7.03	CVP	CVP-B	12.6.2
Serv-1 BE7H-M6-K9-ESXI-7.03	Finesse-B	Agent Desktop	12.6.2
Serv-1 BE7H-M6-K9-ESXI-7.03	PG	PG1B Agent/VRU/Dialer	12.6.2
Serv-1 BE7H-M6-K9-ESXI-7.03	Rogger-B	Router and Logger	12.6.2
Serv-1 BE7H-M6-K9-ESXI-7.03	CUCM	Subscriber	14.x
Serv-2 BE7H-M6-K9-ESXI-7.03	AW/HDS-DDS	Database Server	12.6.2
Serv-2 BE7H-M6-K9-ESXI-7.03	CUCM	Subscriber	14.x
Serv-2 BE7H-M6-K9-ESXI-7.03	CVP	Call Studio	12.6.2
Serv-2 BE7H-M6-K9-ESXI-7.03	CVP	Reporting Server	12.6.2
Serv-2 BE7H-M6-K9-ESXI-7.03	VVB	VVB	12.6.2
Serv-2 BE7H-M6-K9-ESXI-7.03	VVB	VVB	12.6.2
Serv-2 BE7H-M6-K9-ESXI-7.03	ECE	ECE Application Server	12.6.2
Serv-3 BE7H-M6-K9-ESXI-7.03	QA AW/HDS-DDS	Database Server	12.6.2
Serv-3 BE7H-M6-K9-ESXI-7.03	QA CUCM	Subscriber	14.x
Serv-3 BE7H-M6-K9-ESXI-7.03	QA CUIC	Reporting Server/Live Data	12.6.2
Serv-3 BE7H-M6-K9-ESXI-7.03	QA CVP	CVP-B	12.6.2
Serv-3 BE7H-M6-K9-ESXI-7.03	QA Finesse-B	Agent Desktop	12.6.2
Serv-3 BE7H-M6-K9-ESXI-7.03	QA PG	PG1B Agent/VRU/Dialer	12.6.2
Serv-3 BE7H-M6-K9-ESXI-7.03	QA Rogger-B	Router and Logger	12.6.2
Serv-4 BE7H-M6-K9-ESXI-7.03	QA AW/HDS-DDS	Database Server	12.6.2
Serv-4 BE7H-M6-K9-ESXI-7.03	QA CUCM	Subscriber	14.x
Serv-4 BE7H-M6-K9-ESXI-7.03	QA CVP	Call Studio	12.6.2
Serv-4 BE7H-M6-K9-ESXI-7.03	QA CVP	Reporting Server	12.6.2
Serv-4 BE7H-M6-K9-ESXI-7.03	QA ECE	ECE Application Server	12.6.2
Serv-4 BE7H-M6-K9-ESXI-7.03	QA VVB	VVB	12.6.2
Serv-4 BE7H-M6-K9-ESXI-7.03	QA VVB	VVB	12.6.2

JEA_ProSys – SOW SC-0374b CR #05 – Year 4 Extension to PCCE Dedicated PS Support P a g e \mid 4



Description of Change (cont.)

Prod ECE

Data Server(s)

jeapceceapp1p1.corp.jea.com Address: 10.60.215.34

Version: 12.6(1)

jeapceceapp1p2.corp.jea.com

Address: 10.68.115.34

Version: 12.6(1)

Web Server ECE

jeapcecep1z1.jea.com Address: 10.198.208.96

Version: 12.6(1)

JEA_ProSys – SOW SC-0374b CR #05 – Year 4 Extension to PCCE Dedicated PS Support P a g e \mid **5**



Description of Change (cont.)

Maintain Level Services

All maintenance will be scheduled during outage windows preapproved by JEA, which is from 7:30 p.m. to 5:00 a.m. Eastern Standard / Daylight Savings Time, Monday through Saturday, excluding JEA observed holidays.

All system changes are required to follow the JEA Change Management process. The Company will supply documentation describing all maintenance and modifications. Links to CISCO information and items will be included. In some cases, the installation of Maintenance items should be done on the development environment and/or the QA environment prior to the production environment to gain familiarity with what to expect and time to perform tasks.

JEA's Change Management Process ensures that all elements are in place, all parties notified and trained, and the schedule for implementation is coordinated with all other activities in the organization prior to implementing changes in Technology Services systems and programs. This procedure applies to all individuals who install, operate, and/or maintain production Technology Services systems and programs.

The production systems and programs are defined as all Infrastructure (i.e., network components, servers, disk arrays and storage systems, tape librarians, etc.) and any subsystems, services, or applications within these systems. Change Management is not required for Development and Quality Assurance environments, only Production.

Change Approval Board (CAB) will meet weekly to review high risk change requests and to ensure that change reviews and communications are being satisfactorily performed. The CAB will be composed of the Technology Services director team, and chaired by the Director, Technology Infrastructure (3 directors represent a quorum).

All change requests not deemed high risk, by the Risk Assessment web form in the application used for Change Management, will be reviewed and approved by the manager or designee of the implementer.

JEA_ProSys – SOW SC-0374b CR #05 – Year 4 Extension to PCCE Dedicated PS Support P a g e \mid **6**



JEA Responsibilities

- JEA shall designate a representative to be the JEA Primary Contact. This representative shall be the focal point for all communications relative to these professional services requests and shall have the authority to act on JEA's behalf in matters regarding the requests.
- 2. JEA employees shall be made reasonably available to Supplier to answer questions and provide important information concerning the requests (network design, existing JEA processes, IP addresses, usernames, and passwords, etc.). JEA shall respond to such requests in a timely fashion, or additional charges may apply.
- 3. JEA shall grant Supplier adequate and reasonable access to their network, servers, and end-user's PCs where necessary to complete the tasks/activities requested. If such access requires authorization and provisioning, JEA shall inform Supplier in advance.
- 4. JEA granted remote access will be Citrix Remote Desktop. JEA will administer access rights.

Project Schedule

Timeline	Milestone
Day 0	Change Request Signature
Term Start Date	11/1/2024
Ongoing for Term	Dedicated Professional Services Support and Platform
	Refinement
Term End Date	10/31/2025
Term End Date	

Professional Services Assumptions

- All tools referenced are JEA tools; no ProSys MS monitoring tools will be used as part of
 this engagement. The only time ProSys will use its tools is if the JEA team calls our PS
 Support Team after hours to help get an on-call resource or facilitate opening a case with
 Cisco after hours. In that instance, the ProSys PS Support Team will use its normal Service
 Now tool to open the case for internal only tracking.
- Work will be performed remotely, but JEA can request onsite work if there is a required need.
- If onsite work required, then travel expenses may apply and actual expenses will be billed to JEA in accordance with JEA travel policy.
- Work to be performed during normal business hours (8:00am-5:00pm EST), unless initiated through the "on-call" process described above.

JEA_ProSys – SOW SC-0374b CR #05 – Year 4 Extension to PCCE Dedicated PS Support P a g e \mid **7**



Fixed Price Project Pricing Service Description QTY Fixed Price (1-Year) **Dedicated Contact Center Professional Services** 1 Support \$416,286.00 - 1-Year - \$ 34,690.50 Billed Monthly Prior to Start of Each Month for 12 months Travel Expenses (if applicable) * N/A *Pricing excludes Travel and Expenses (T&E) - If requested by Customer, "Actual" Travel and Expenses will be charged to the Customer. Billing Notes:

- 1. Billed Monthly Prior to Start of Each Month
- 2. Payment Terms are Net 30, US Dollars
- 3. Any service or task not explicitly listed herein as in scope shall be considered out of scope.
- 4. Customer may request and Supplier may deliver additional services on a Time & Materials basis upon execution of a change order. Work requested may be delivered by ProSys' Professional Services under separate Statement of Work.
- 5. No travel is contemplated at this time for remote monitoring and management. If requested by Customer, "Actual" Travel and Expenses will be charged to the Customer.

Signatures & SOW Change Request Effective Date							
ProSys Authorized Signer:			Date:				
Print Name: Brian W	ray	Title: Director, Cust	omer Expe	erience			
Client Authorized Signer:			Date:				
Print Name:		Title:					

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. Heave 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
	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			
2	Originally Awarded: 0/19/2023 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 per Packaged Contact Center Enterprise (PCCE 12.6) platform in its dual site deployment. The additional out of scope tasks needed for this project are due to change in Osio Shrough Exchange Scope and SMTP Port Issues, Port issues and Microsoft VPLRI Issues, Delvas due to additional 0365 work and erwork, and delays, in getting the Production side access.							e additional hours for additional out of	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
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
	Moved to Regular Age	nda as item #5									
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	Yes Breaking Ground, (Control
	Deferred									End Date: 11/30/2024	House), \$795,00.00
	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			
5	Originally Awarded: 04/07/2021 For additional information contact: Elaine Selders								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
	increase for Atlantic Be	each (\$98,048.00) and Neptune Beach (\$4	42,800.00) totals	Atlantic Beach and Neptune Beach, and the \$140,848.00 for a new not-to-exceed amproposals have been attached as back-up.							
						Consent Agend	la Action				
Committee Members in Attendance	Names	Ted Phillips, Tony	Long, R	aynetta Marshall							
Motion by:	Tony Long										
Second By:	Raynetta Marshall										
Committee Decision	Approved										

1

					Regular A	Agenda (date last u	pdated)				
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
	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				
1	Responses. The Response No bidders were disqualit This award requests Burn demands or required in-surface is 158.75% and the JEA expects Burns & Mc engineering services by the engineering services by the DISCUSSION/ACTION firm also has a JEA design requested business group.	wed contact: Jason Beltr corotact: Jason Beltr corotact: Jason Beltr corotact: Jason Beltr corotact: Jason Brotesian corotact: Jason Brotesian corotact: Jason corotact:	ence, Company Ex- need the highest ran th Project Manage itsee in utility proje pared four (4) pass s submitted by Bur with less hours re bistation' transmiss wo contracts becommonstration of exp award amount has a conflict. Therefor endor can be aware	t similar engineering contracts to review rates are ras & McDounell are forty two percent (42%) is quieted. The proposed rates contained in this sion general engineering services on 5/23/2024, nuse the projects that are included in this award perference in these areas. Leidos was the second his second to the project/funding availability set, two (2) wendors were selected. Clarification for the contract of the project/funding availability re, two (2) wendors were selected. Clarification delt. Decision was to defer award until scoring if	erging Business (JSEB) program. Minimum copy of the Bid Workhook and Evaluatio sunsision engineering design process when, and the rates submitted by Leidos are in line ligher on average. The previous contracts in Burns & McDounell award are the same rare large and complex and require broader ghest evaluated. Ng Business group originally wanted only I was requested as to why only 2 vendors we	in qualification past performance Summary is attached as backup IEA in-house engineering resour with past engineering contracts, with past engineering contracts, with past engineering contracts with past engineering expertise to successfully implem project manager but due to the	references were also verified. p The average project manager refer were with waller firms and s. & McDonnell for general ment. Burns & McDonnell fact that the number one ranked	N/A	Five (5) Years w/ Two (2) Optional One (1) Year Renewal	Burns & McDonnell, 5% (TRC Energy Engineering LLC) Leidos Engineering, 0%	Motion by: Tony Long Second by: Raynetta Marsh Committee Decis Approve to Def
Award#	Type of Award	Solicitation # & Short Description/Title	Behr, Raynetta M	Marshall, Darrell Hamilton 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
	Contract Increase/ Ratification	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			(1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	
2	The contract for Advance Landscaping Maintenance. The decision was made to Pitor to the most recent rebidder on the original solid advertised publicly on 0.5. J. & D. Maintenance and S. construction and pricing value of the advanced on the original solid advertised publicly on 0.5. J. & D. Maintenance and S. construction and pricing value of the advanced on the properties of the proper	n contact: Halley Stewart tract extension/ratification for the sheltered Of Technology Management, Inc., was renewed and awarded to Eagle Lawn Care and Freedo re-solicit all landscaping services to align the mewal, Advanced Technology Management, In- citation, J. & D Maintenance and Services was no was made to publicly rebid as Landscape M 10/2024. Five (5) vendors attended the mandr ervices has agreed to service ATMS 11 curren vill be requested once landscaping services are did, because the naiptivy of the sites are forwar be appearance while maintains gettry stands, the capearance while maintains gettry stands. De current pricing is significantly lower than s award amends the contract extension Award the increases and renewals to date for Advance	in 2023 and the d om Landscaping as sheltered and ope nr. requested relie sasked to provide sasked to provide statements. Sheltered and she to require to require to trelief sites under required. The aw of discing to the courted. J & D's prici all bidders who p from 04/11/2024 ed Technology Ma	n market landscaping contracts with a 04/01/20 If and a decrease in the number of assigned sites, current pricing for the relief sites. Procurement ered (JEBB) Relief Sites to include current JSE ugh and time (3) vendors submitted bids. J & I the same terms and conditions through 03/31/20 the same terms and conditions through 03/31/20 and amount includes a radictation in the orange of the orange of the price of the orange of the or	Eagle Lawn Care. Eagle's sites were divide 25 start date. This 11 month extension will They requested that 14 sites be removed for deemed the pricing to be too high. Multipl deemed the pricing to be too high. Multipl deemed the pricing to be too high. Multipl deemed the pricing to be too high. See the seed of Maintenance and Services is the fowest b Maintenance and Services is the fowest b Maintenance and Services is the fowest Maintenance and Services is the fowest Maintenance and the fowest Mai	di into smaller districts, rebid as support those alignment efforts, tront their contract due to staffing e negotiation attempts to reduce standard. The part beautiful contract didder. The next bidder's particular to the proposition of the proposition of the proposition of the contract to the contract of the proposition of the contract proposition of the contract proposition proposi	1411059446 Facilities g constraints. As the next lowest r pricing enabled in the need to requested to require the region of the	ATM 1/31/2022 - \$133,584.11 3/30/2023 - \$631,070.82 4/11/2024 - \$237,755.02	Three (3) Years witwo (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: Raynetta Mard Second by: Tony Long Committee Decis Approved

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
	Invitation for Bid (IFB)	1411677246 - Heavy Duty High Top Extended LWB 4X4 Vans	Phillips	Garber Ford Inc.	\$337,368.00	N/A	N/A				
	Advertised: 05/02/2024 Optional Pre-Response M Bids Opened: 06/03/2024 One (1) Bid Received For additional information								Motion by: Raynetta Marsha Second by:		
3	LWB 4X4 Single Rear W	ation for Heavy Duty High Top Extended LWI heel Vans (Ford Transit T350) for JEA's Fleet h all required equipment, certifications, registr.	according to the	Technical Specifications. Unit must be tested a	nd delivered to JEA Fleet Facility (5717 N	N/A	One-time purchase, Expected delivery 09/30/2025	N	Tony Long		
	lack of participation and e with JEA Fleet's indicatio order bank closure, to ens	rited to participate and four (4) vendors attendenable additional competition. Five (5) no-bids in that this is not the typical time of year that your the assets are delivered during FY25 for but than the business unit estimate and has been de	were received. To A purchases this t dgeting purposes	ne feedback from the vendors is most could no type of asset. The next round of van purchases	secure quotes from their up-fitters or they are expected to have more participation. Th	were not interested in participation e need to order these vans immed	ng at this time which concurs liately is due to the possible				Committee Decisi Approved
	DISCUSSION/ ACTION DISCUSSION/ ACTION	N: Clarification was requested to confirm that the PARTICIPANTS: Ted Phillips, Chrissy Nu	he vans can be pui nziatio	chased a year earlier than expected. This purc	hase is being made earlier than planned due	to supply chain issues.					
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
				Beard Equipment Company	\$0.00	\$26,426.71	\$26,426.71				
		1410792446 - JEA Fleet Services		United Rentals (North America), Inc.	\$0.00	\$289,065.11	\$289,065.11				
	Contract Increase	Vehicle and Equipment Rentals	Phillips	Global Rental Co. Inc	\$90,544.00	\$179,008.05	\$269,552.05				Motion by:
				Ring Power Corporation	\$0.00	\$368,369.14	\$368,369.14				Tony Long
	Originally Awarded: 09/2	2/2022		Sunbelt Rentals Inc.	\$0.00	\$177,436.79	\$195,180.47		Three (3) Year w/Two (2) 1 Yr. Renewals		Second by:
4	For additional information	n contact: Halley Stewart						03/26/2024 Sunbelt - \$17,743.68	Start Date: 10/01/2022 End Date: 09/30/2025		Raynetta Marsi
	The purpose of this Invitat notice for unspecified per	tion for Bid (IFB) was to solicit pricing for vehiods of time. Primary and secondary vendors w	icle and equipme ere awarded wher	nt rental services for JEA's Fleet Services' and there were multiple bidders.	other operations areas' rental needs for ligh				Committee Deci		
		JEA Fleet Services Vehicle and Equipment Res for Fleet and includes previous PO lines that sh									
	through the current contra	ct term.									
	emergency situation and p	N: Clarification was requested due to complicate reparation for storm season. N PARTICIPANTS: Ted Phillips, Justin High			n issues/availability of equipment. This is a	attempt to mitigate any potentia	l need for funds in an				
										JSEB Participation (Y/N) If Y, then	
Award#	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term	list company name(s) (%, \$ - awarded)	Action
	Invitation For Bid	1411689047-Pole Attachment Inventory Audit	Datz	Alpine Communications Corp	\$450,840.00	N/A	\$450,840.00				
	Advertised: 05/03/2024 Optional Pre-Bid meeting Bids Opening: 05/28/2024 Seven (7) Bids Received	: 05/10/2024 4							Motion by: Raynetta Marsh		
	For Additional Information							N/4	Project Completion Start Date: 6/13/2024		Second by:
5	The primary purpose of the public Right of Way and of attachments by owner.	is project is to inventory JEA foreign attachme on Customer premises). This project includes in	nes using existing dentifying and inv	Geographic Information System (GIS) data on entory of all foreign (non-JEA) attachments or	an JEA structures (overhead distribution p JEA poles, verify structure numbers for all	JEA facilities with attachments,	and identify joint use pole	N/A	End Date: Estimated 3/13/2025		Tony Long
5		·									Committee Decis Approved
5	Request approval to awar	d a contract to Alpine Communications Corp.,	as the lowest resp	quest approved 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. e users including Concast, AT&T and ten other communication companies will reimburse IEA for their pro-ratu share of the audits. JEA has contracts in place with these companies which provide for this reimbursement to JEA. The audit							
5	Pole users including Come	cast, AT&T and ten other communication comp	anies will reimbu	rse JEA for their pro-rata share of the audits. J	EA has contracts in place with these compa	nies which provide for this reimb	oursement to JEA. The audit				
5	Pole users including Com- contribution by these entit DISCUSSION/ ACTION completed every 5 years.		nanies will reimbu fole Inventory Aud ften am audit is de audit updates and	rse JEA for their pro-rata share of the audits. J lit. To facilitate the accounting of funds, a non one and if it is fully reimbursable by the vendo are billed as necessary. This is fully reimbursa	EA has contracts in place with these compa- interest bearing escrow account has been so to that have attachments on JEA poles. Per c	t up with the law firm of Edward	ls Cohen.				
5	Pole users including Com- contribution by these entit DISCUSSION/ ACTION completed every 5 years.	east, AT&T and ten other communication compies will cover 100% of the cost share for this P i: Clarification was requested regarding how o Vendors with pole attachments are included in	nanies will reimbu fole Inventory Aud ften am audit is de audit updates and	rse JEA for their pro-rata share of the audits. J lit. To facilitate the accounting of funds, a non one and if it is fully reimbursable by the vendo are billed as necessary. This is fully reimbursa	EA has contracts in place with these compa- interest bearing escrow account has been se is that have attachments on JEA poles. Per only.	et up with the law firm of Edward	ds Cohen. attachment agreement, audit is	ures			
5 Budget	Pole users including Comcontribution by these entit DISCUSSION/ ACTION completed every 5 years: DISCUSSION/ ACTION Name/Title	cast, AT&T and ten other communication compies will cover 100% of the cost share for this P & Clarification was requested regarding how or wedges with pole attachments are included in PARTICIPANTS: Ted Phillips, Raynetta M	nanies will reimbu ole Inventory Aux ften am audit is de audit updates and arshall, Gary Vor	nes JEA for their pro-rata share of the audits. Jii. To facilitate the accounting of funds, a non one and if it is fully reimbursable by the vendo are billed as necessary. This is fully reimbursal drack.	EA has contracts in place with these compa- interest bearing excrow account has been so so that have attachments on JEA poles. Per of Consent 2	t up with the law firm of Edward	ds Cohen. attachment agreement, audit is	ures			
Budget Awards Chairman	Pole users including Comcontribution by these entit DISCUSSION/ ACTION completed every 5 years: DISCUSSION/ ACTION Name/Title	cast, AT&T and ten other communication compies will cover 100% of the cost share for this P & Clarification was requested regarding how or wedges with pole attachments are included in PARTICIPANTS: Ted Phillips, Raynetta M	nanies will reimbu ole Inventory Aux ften am audit is de audit updates and arshall, Gary Vor	nes JEA for their pro-rata share of the audits. Jii. To facilitate the accounting of funds, a non one and if it is fully reimbursable by the vendo are billed as necessary. This is fully reimbursal drack.	EA has contracts in place with these compa- interest bearing excrow account has been so so that have attachments on JEA poles. Per of Consent 2	et up with the law firm of Edward	ds Cohen. attachment agreement, audit is	ures			
Awards	Pole users including Comcontribution by these entit DISCUSSION/ ACTION completed every 5 years: DISCUSSION/ ACTION Name/Title	cast, AT&T and ten other communication comp ies will cover 100% of the cost share for this P St. Clarification was requested regarding how over vendors with pole attachments are included in VPARTICIPANTS: Ted Phillips, Raynetta M	nanies will reimbu ole Inventory Aux ften am audit is de audit updates and arshall, Gary Vor	nes JEA for their pro-rata share of the audits. Jii. To facilitate the accounting of funds, a non one and if it is fully reimbursable by the vendo are billed as necessary. This is fully reimbursal drack.	EA has contracts in place with these compa- interest bearing excrow account has been so so that have attachments on JEA poles. Per of Consent 2	et up with the law firm of Edward	ds Cohen. attachment agreement, audit is	ures			

3

Approved by the JEA Awards Committee

Date: <u>04/06/2023</u> Item# <u>7</u>



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:\$271,625.00Date of Original Award:04/07/2021Contract Increase Amount:\$310,375.00Award Amount for remainder of this FY:\$206,917.00New 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

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:

4/06/23

Chairman, Awards Committee

Date 4/06/2023

Budget Representative Date



JEA

2025 Consulting Services Project Work Plan and Cost Estimate Schedule

			Estimated L	_abor-Hours		Tatal Barrier
		QC / Senior	Project	Sr. Staff	Staff	Total Project Hours and
	Project Tasks	Reviewer	Manager *275	Consultant	Consultant ©475	Cost
	Hourly Rates →	\$325	\$275	\$225	\$175	
WORK E	<u>EMENT I: PLANT CAPACITY FEES</u>					
Task 1	Project Initiation					
1.1	Prepare initial data request.	1	1	2	1	5
1.2	Perform initial project kickoff call and internal project setup activities.	1	3	3	1	8
Task 2	Plant Capacity Fee Review					
2.1	Review of JEA's recent public presentations and discussions regarding capacity fees. Assessment of JEA staff's recommendations for potential capacity fee adjustments to be considered by Board of	2	2	2	2	8
2.2	Directors with a complete review considering potential methodologies, cost basis, cost allocation factors, reclaimed	8	12	16	24	60
2.3	water allocations, level of service, etc. <i>Includes up to two (2) virtual meetings.</i> Capture and evaluation of benchmarks, including local, state, and/or national peer utilities as appropriate. <i>To</i>	2	4	6	12	24
2.0	include no more than 20 agencies.	_	•	Ü	12	21
Task 3	Documentation					
3.1	Prepare a detailed Technical Memo that memorializes the calculations and supporting thought processes.	4	6	12	2	24
3.2	Prepare a PowerPoint presentations that documents the core elements of the study.	4	6	12	2	24
3.3	Review deliverables with JEA staff as necessary to finalize study documentation, including supporting workbooks of costs and fees. <i>Includes up to three (3) virtual meetings.</i>	8	12	12	2	34
Total Estim	ated Labor Hours	30	46	65	46	187
Total Labor	Fee	\$9,750	\$12,650	\$14,625	\$8,050	\$45,075
	ated Expenses					\$500
Total Not	to Exceed at Hourly Rates - Work Element I					\$45,575
WORK E	_EMENT II: LINE EXTENSION FEES					
Task 1	Project Initiation					
1.1	Prepare initial data request.	1	1	2	1	5
1.2	Perform initial project kickoff call and internal project setup activities.	1	3	3	1	8
Task 2	Line Extension Fee Review					
2.1	Review of JEA's recent public presentations and discussions regarding line extension fees.	2	2	2	2	8
2.2	Assessment of JEA staff's recommendations for potential line extension fee adjustments to be considered by Board of Directors with a complete review considering potential methodologies, cost basis, cost allocation factors,	8	12	16	24	60
	level of service, etc. <i>Includes up to two (2) virtual meetings.</i>		12		L 1	
2.3	Capture and evaluation of benchmarks, including local, state, and/or national peer utilities as appropriate. <i>To</i>	2	4	6	12	24
	include no more than 20 agencies.					



JEA

2025 Consulting Services Project Work Plan and Cost Estimate Schedule

		Estimated L	abor-Hours		Total Project
Project Tasks	QC / Senior Reviewer	Project Manager	Sr. Staff Consultant	Staff Consultant	Total Project Hours and Cost
Hourly Rates →	\$325	\$275	\$225	\$175	
Task 3 Documentation					
3.1 Prepare a detailed Technical Memo that memorializes the calculations and supporting thought processes.	4	6	12	2	24
3.2 Prepare a PowerPoint presentations that documents the core elements of the study.	4	6	12	2	24
3.3 Review deliverables with JEA staff as necessary to finalize study documentation, including supporting workbooks of costs and fees. <i>Includes up to three (3) virtual meetings.</i>	8	12	12	2	34
Total Estimated Labor Hours	30	46	65	46	187
Total Labor Fee	\$9,750	\$12,650	\$14,625	\$8,050	\$45,075
Total Estimated Expenses					\$500
Total Not to Exceed at Hourly Rates - Work Element II					\$45,575
Total Estimated Labor Hours	60	92	130	92	374
Total Labor Fee	\$19,500	\$25,300	\$29,250	\$16,100	\$90,150
Total Estimated Expenses					\$1,000
Total Not to Exceed at Hourly Rates - All Work Elements					\$91,150

Basis of Award for \$15k rate service for three attestation topics:

JEA has an objective to further refine certain key cost drivers internally related to specific rate elements. First, retail reclaim customers are expected to possibly be impacted by service availability in coordination with mandates from St Johns River Management District moving forward. JEA froze retail reclaim rates for 2025, but wants to further evaluate these operational and customer level of service impacts onto the cost drivers for retail reclaim pricing. Similarly, JEA desires to look internally at the appropriate detailed cost drivers for bulk reclaim services which are distinguished by being non-pressurized, interruptible and perhaps offer system-wide benefits for alternative disposal means. These factors need to be quantified in more depth in relation to the products pricing. Lastly, JEA wants to internally focus more on the cost drivers for excess strength surcharges such as Chemical Oxygen Demand (COD) and Total Suspended Solids (TSS) and evaluate the customers subject to them in coordination with our Environmental Permitting and other stakeholder JEA teams.

Stantec's role on these three rate topics will be to review our support and rationale for functionality, accuracy, methodology and overall reasonableness. We have employed similar limited attestation services in the past with electric rate consultants and produced favorable results which is approval on rate strategy from industry expert without the cost of full-blown rate study with consultant. JEA is seeking attestation on how the Water and Sewer system will conform to industry practice in meeting the specific needs of JEA and its customers for these more nuanced pricing matters.

We are expecting Stantec to review of JEA's supporting materials with underlying assumptions (with industry best practice recommendations if appropriate) for the three topics. Also, we expect Stantec to virtually attend a few internal meetings as these supporting materials are developed. We are expecting a brief memorandum attesting to the review for JEA and applicability for impacted JEA customers.

We would like to add a not to exceed of \$15k for each rate topic attestation service.

Preliminary hours for each rate topic would be the following:

 Senior Reviewer:
 \$325/hr
 11 hrs:
 \$3,575

 Project Manager:
 \$275/hr
 15 hrs:
 \$4,125

 Sr. Staff Consultant:
 \$225/hr
 20 hrs:
 \$4,500

 Staff Consultant:
 \$175/hr
 16 hrs:
 \$2,800

Leidos Proposal for West Jax Substation Reliability Improvement Project

Report Prepared for: Darrell Hamilton

Jacksonville Electric Authority
225 North Pearl Street
Jacksonville, FL 32202

04.15.24



Award #4 Supporting Documents 12/19/2024 West Jax Substation Breaker Replacement Leidos Proposal Page 2

Table of Contents

Work Plan, Technical Understanding, & Schedule	
Scope of Services	
Receivables & Deliverables	
Receivables	5
Deliverables	5
Clarifications & Assumptions	6
Submittals	
Schedule	9
Price Estimate	10
Conclusion	
List of Tables	
Table 1 Preliminary Project Schedule	9
Table 2 Estimated Project Costs	10
Table 3 MSA Rate & Hours	10

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Work Plan, Technical Understanding, & Schedule

Leidos Engineering, LLC (Leidos) is pleased to present our proposal to JEA to deliver engineering and design services in response to JEA's request for proposal for the West Jax Substation Breaker Replacement. Our enclosed submittal describes our approach to help JEA with this important project. Leidos offers JEA a compelling team that possesses a combination of technical expertise performing these exact tasks for JEA previously and the ability to meet the expedited schedule that this project demands. We are confident in our ability to successfully manage complex, long-term projects, and meet challenging deadlines while upholding high standards for quality deliverables.

Scope of Services

Leidos will provide engineering design services (substation physical and civil/structural) to support necessary reliability upgrades at West Jax Substation. Substation engineering will utilize existing station drawings, JEA standards, manufacture information and any other recommended go-by for the develop.

Install 230kV 3000A 63kA SF-6 Bus Tie Breaker

- Install standard JEA 230kV breaker foundation.
- Modify 230kV bus and install 3000A vertical break disconnect switch 9134. New steel structure to be installed.
- Disconnect switch 9133 to be reused.

Replace dummy switch bus support on low side of Transformer T2 with 69kV 3 phase tall bus support structure.

- 69kV 3000A 50kA SF-6 Breaker 6T2 was recently replaced and is to be reused. Replace jumpers from low-side bushing of Transformer T2 to breaker 6T2.
- Replace 69kV 2000A disconnect switch 6442 with 3000A disconnect switch. Existing structure and associated foundation to be replaced with a stall switch structure.

Replace 69kV 2000A oil breakers 670 and 665 with 69kV 3000A 50kA SF-6 breakers.

- Install standard JEA 69kV breaker foundations.
- Replace 2000A vertical break disconnect switches 6446 and 6448 with 3000A disconnect switches.

Replace Paxon and Lane Ave. A-frame dead-end structures with a tapered tubular deadend structure that shares a center leg.

- Remove 69kV 2000A vertical break disconnect switches 6449 and 6447 and ground switches 6455 and 6454. Paxon line bay centerline to be relocated South.
- New 69kV 3000A vertical break disconnect switches 6449 and 6447 to be mounted horizontally to new H-frame structures.

Bring T2 69kV bus to a standard centerline of bus height.

- Replace (3) low bus supports and associated foundations with tall bus supports.
- Install new 5" Sch. 40 IPS aluminum bus and 795 AAC dampening cable.

Install 69kV 3000A 50kA SF-6 tie breaker 6T1T2. Existing 2000A vertical break tie switch 6445 and associated structure to be removed.

- Remove segment of cable trench to facilitate the installation of tie breaker 6T1T2 foundation.
- Install 69kV 3000A vertical break disconnect switches 6445 and 6458 with tall switch structures and associated foundations.

Replace 69kV 2000A oil breakers 660 and 664 with 3000A 50kA SF-6 breakers.

West Jax Substation Breaker Replacement Leidos Proposal Page 4

- Replace 69kV 2000A vertical break disconnect switches 6450, 6451, 6452 and 6453 with 3000A vertical break disconnect switches. Existing structures to be evaluated.
- Remove 69kV ground switches 6456 and 6457.

Replace 69kV 2000A oil breaker 6T1 with 3000A 50kA SF-6 breaker.

- Replace 2000A vertical break disconnect switch 6444 with 3000A vertical break switch. Existing structure to be evaluated.
- Replace dummy switch bus support on low side of Transformer T1 with 69kV 3 phase tall bus support structure.
- Replace jumpers from low-side bushing of Transformer T1 to breaker 6T1.

Replace 69kV 3 phase PT's on 69kV T1 bus.

- Replace 69kV 3 phase PT's and associated high bus support.
- New foundations and structures to be installed.

Replace 69kV 3 phase PT's on 69kV T1 bus.

- Replace 69kV 3 phase PT's and associated high bus support.
- New foundations and structures to be installed.

Replace 69kV yard AC panel and Bus Differential Junction Box.

- Replace 69kV bus differential junction box and mount to new 69kV disconnect switch 6445 structure.
- Replace 69kV yard AC panel and mount to existing bus support structure on 69kV T1 bus.
 - Install AC Auxiliary metering per JEA substation standards.

West Jax Substation Breaker Replacement Leidos Proposal Page 5

Receivables & Deliverables

Receivables

- West Jax Substation MicroStation CAD Drawings
- All necessary JEA standards
- 230/69kV Autotransformer, 230kV and 69kV breaker, 230kV and 69kV disconnect switch final manufacturer drawings.
- All existing structure and foundation drawings
- All existing geotechnical data for the station
- Substation steel fabricator/packager approval and final drawings
- JEA P&C design inputs

Deliverables

- Transmittal document
- Bill of Material
- Outage Request/FAC form
- Drawing package:
 - Coversheet
 - Single Line (including outage sequence progression)
 - o General Arrangement
 - o 230kV Electrical Plan
 - o 69kV Electrical Plan
 - 230kV Electrical Elevations
 - 69kV Electrical Elevations
 - Electrical Details
 - o Foundation Plan
 - o Foundation Details
 - o Grounding Plan
 - o Grounding Details
 - o Conduit Plan
 - o Conduit Details
 - Low Voltage
 - o Cable Schedule (Install)
 - o Cable Schedule (Remove)
 - o Conduit Schedule
 - o Install and Removal Circuit Schedules Drawings and Documents
 - Conduit Schedule Drawing and Document
- Grounding Study Report
- Station Service Analysis (modeled in SKM)
- DC and Battery Bank Analysis (modeled in SKM)

West Jax Substation Breaker Replacement Leidos Proposal Page 6

Clarifications & Assumptions

The Scope of Services, pricing, and schedule in this proposal are based on the following assumptions:

- 1. JEA is to provide existing station drawings and all applicable data necessary to complete this scope of work. This information will be provided within five (5) business days of the time of award in the approved JEA MicroStation (CAD) format.
- 2. Existing raster drawings will not be redrawn to vector as part of this project. Leidos will utilize the hybrid model where raster is applicable.
- 3. All drawings and information received is expected to be accurate and match existing field conditions.
- 4. All necessary permitting for this work to be performed by JEA.
- 5. Procurement of the 230kV and 69kV breakers will be performed by JEA. Delivery of the approved manufacturer drawings are expected to be provided at the onset of the project.
- Autotransformer T2 replacement will be performed on a future project and is excluded from this scope.
- 7. The protection and control portion of this design will be conducted by JEA. The necessary design inputs to complete the substation portion of the design will be provided by JEA P&C in a timely manner to complete the project schedule. Leidos is not responsible for signing and sealing the finalized circuit schedule.
- 8. Leidos will provide a load tree drawing to the dead-end structure manufacturer that is selected by JEA. The manufacturer will create a detailed design of the overhead dead-end and take on the responsibility for the fabrication of the structure as well as furnish base reactions and anchorage requirements for the design of the foundation, which will be conducted by Leidos.
- JEA will engage a packager for the design of all steel structures. The packager will provide JEA
 and Leidos reactions for the foundation design at least 2 months prior to the submission of the
 foundation design.
- 10. Leidos assumes that JEA's existing Technical Specifications will be used for this project.
- 11. The evaluation of existing steel structures and foundation for the replacement of switches will be limited to one typical (or controlling) disconnect structure and the existing A-Frames. We exclude engineering effort related to strengthening or replacing structures that do not meet engineering standards.

- 12. Leidos is not responsible for modifications to the existing transmission lines associated with the installation of the new dead-end structures. JEA Transmission group to provide Leidos all necessary information of the transmission lines including but not limited to location, height, and size of transmission poles outside of the fence.
- 13. Leidos has included cost for a geotechnical report to be performed for soil data and soil resistivity data. These will be used for foundation design and ground grid study.
 - a. The geotechnical report shall provide recommendations for shallow foundation design at West Jax substation.
 - b. Additional surveying services will be subcontracted to the Geotech firm at an additional cost if deemed necessary for foundation design.
- 14. Leidos will complete a station service analysis and model the system in SKM based on field investigations and historical drawings and will include the installation of CT metering downstream of the ATS. Findings to be provided in the form of a report. Leidos is not responsible for any upgrades to the AC system outside of this engineering scope.
- 15. Leidos will complete a DC system and battery bank analysis and model the system in SKM based on field investigation and historical drawings. Findings to be provided in the form of a report. Leidos is not responsible for any upgrades to the DC system outside of this engineering scope. The battery room of the control house building is assumed to be adequate to accommodate any modifications to the battery bank.
- 16. Leidos will submit 30%, 60%, and 90% design packages for JEA review. JEA is to provide comments within ten (10) business days of each package submittal. Leidos will submit a final Issue for Construction package (IFC) following the 90% package review.
- 17. Leidos will submit civil packages in conjunction with the substation 30%, 60%, 90% and Issue for Construction packages.
 - a. The 60% design submission will include a load tree drawing related to the design of the dead-end structure.
 - b. The 90% design submission will include a review of the substation packager calculation and drawings as well as foundation design for all new structures.
 - c. Upon receipt of JEA's comments on the 90% package, Leidos will incorporate the comments into the IFC package.
- 18. Leidos has included forty hours (40) of construction support services via phone call in the estimate. This includes review of shop drawings and responding to requests for information.

- 19. Leidos will provide three (3) site visits to support the scope included. These site visits and local travel costs are included in this proposal estimate. The method of support is broken down below. Subsequent site visits will be at an additional cost if deemed necessary by JEA and Leidos.
 - a. One (1) initial site visit for the project kick-off. This includes three Leidos engineers supporting both the sub physical and civil/structural scope.
 - b. One (1) site visit for construction kick-off. This will include the project lead overseeing the substation and civil/structural scopes.
 - c. One (1) site visit for project completion. This will include the project lead overseeing the substation and civil/structural scopes.
- 20. All documents and drawings delivered by Leidos to JEA will be submitted electronically.

Submittals

Leidos will submit the following 30%, 60%, 90% and Issue for Construction (IFC) packages.

- 30% design package:
 - Single Line
 - o General Arrangement
 - 230kV Electrical Plan
 - o 69kV Electrical Plan
- 60% design package:
 - 30% design package drawings with JEA review comments incorporated.
 - 230kV Electrical Elevations
 - o 69kV Electrical Elevations
 - Grounding Plan
 - o Conduit Plan
 - Low Voltage
 - o Conduit Schedule
 - Cable Schedule (Install and Removal)
 - 60% Bill of Material
 - o Analysis of existing structures for new switch mounting
 - Grounding Study Report
 - Dead-end Structure Load Tree Drawing
- 90% design package:
 - 60% design package drawings with JEA review comments incorporated.
 - Bus Details
 - Grounding Details

West Jax Substation Breaker Replacement Leidos Proposal Page 9

- o Conduit Details
- o Foundation Plan
- Foundation Details
- o 90% Bill of Material
- Upon receipt of JEA's comments on the 90% package, Leidos will incorporate the comments into the IFC package.

Schedule

A preliminary project schedule is presented below. A final project schedule will be negotiated to accommodate specific project need dates.

Table 1 Preliminary Project Schedule

Milestone	Date
Receipt of Purchase Order (PO)	July 22, 2024
Receipt of all drawings (actual or reference)	July 29, 2024
Project Kickoff Meeting	August 5, 2024
JEA West Jax site visit	August 12, 2024
30% Engineering design package submitted to JEA for review	September 6, 2024
JEA comments submitted to Leidos	September 20, 2024
60% Engineering design package submitted to JEA for review	November 1, 2024
JEA comments submitted to Leidos	November 15, 2024
Load Tree drawing and updated 60% engineering design package submitted to packager with JEA comments incorporated	December 6, 2024
Acceptance of packager design	January 31, 2025
90% Engineering design package submitted to JEA for review	March 31, 2025
JEA comments submitted to Leidos	April 14, 2025
Final issuance of engineering design package	April 28, 2025
Construction Support	TBD
As-built package submitted to JEA	TBD

West Jax Substation Breaker Replacement Leidos Proposal Page 10

Price Estimate

Leidos will provide the professional consulting services required to perform engineering services as outlined in the Scope of Services. This work will be performed by Leidos on a time and material basis for an estimated fee of \$288,136.58 per our contract agreement for engineering services.

This work will be performed and invoiced monthly according to the terms and conditions agreed upon between JEA and Leidos of Master Contract **JEA11243**. The pricing will apply until period ending 09/30/24. If the project schedule exceeds the period as a result of changes in JEA schedule or requirements, services provided beyond the period will be performed as additional services.

Notwithstanding anything to the contrary herein, Leidos will not bill JEA any amounts above the identified Good Faith Estimate, nor will Leidos be required to furnish services or incur expenses above the identified Good Faith Estimate without written authorization (including email) committing to additional funding from JEA.

Table 2 Estimate Project Cost

Services	Estimated Cost
Engineering Design	
West Jax 230/69 kV Reliability Improvement.	\$288,136.58
Total	\$288,136.58

Table 3 MSA Rates & Hours

Classification	Responsibility	Hours	JEA Rate	Cost
Project Engineer 1	Project kickoff meeting, project lead & design oversight, client comments, submittal review	667	\$165.60	\$110,455.20
Engineer 2	Civil and sub physical engineering design	635	\$124.20	\$78,867.00
Principal Engineer	Sub Physical and Civil QC, construction support	263	\$220.46	\$57,980.98
Designer 3	Civil designer/drafter	141	\$130.40	\$18,386.40
Analyst	Project Initiation, project kick off meeting, project management, invoicing and cashflow updates	82	\$103.50	\$8,487.00
Expenses	Initial site visit & construction support site visits			\$1,960.00
Subcontractor	Soil Resistivity & Soil Boring			\$12,000
Total	· · · · · · · · · · · · · · · · · · ·			\$288,136.58

West Jax Substation Breaker Replacement Leidos Proposal Page 11

Conclusion

Leidos is enthusiastic about the prospect of helping JEA with this important project, and we look forward to further discussing this opportunity with you. We are committed to having the qualified resources available and ready to engage upon award of the project to meet the outlined schedule. If you have any questions or would like additional information, please contact account manager, Robert Jennings, at either (813) 777-8198 or at robert.l.jennings@leidos.com.

Respectfully submitted,

LEIDOS ENGINEERING, LLC

Robert Jennings Account Manager

Leidos Engineering, LLC

Zachary Cheek

Juf A. Cll

Senior Contracts Manager

Leidos Engineering, LLC

Leidos Proposal for College Street Substation Switchgear Replacement

Report Prepared for: Darrell Hamilton

Jacksonville Electric Authority
225 North Pearl Street
Jacksonville, FL 32202

05.01.24



Award #4 Supporting Documents 12/19/2024 College Street Substation Switchgear Replacement Leidos Proposal Page 2

Table of Contents

Work Plan, Technical Understanding, & Schedule	3
Scope of Services	
Receivables & Deliverables	4
Receivables	4
Deliverables	4
Clarifications & Assumptions	5
Submittals	8
Schedule	10
Price Estimate	10
Conclusion	11
List of Tables	
Table 1 Preliminary Project Schedule	
Table 2 Estimated Project Costs	10
Table 3 MSA Rate & Hours	10

Work Plan, Technical Understanding, & Schedule

Leidos Engineering, LLC (Leidos) is pleased to present our proposal to JEA to deliver engineering and design services in response to JEA's request for proposal for the College Street Substation Switchgear Replacement and make-ready work for the T3 addition. Our enclosed submittal describes our approach to help JEA with this important project. Leidos offers JEA a compelling team that possesses a combination of technical expertise performing these exact tasks for JEA previously and the ability to meet the expedited schedule that this project demands. We are confident in our ability to successfully manage complex, long-term projects, and meet challenging deadlines while upholding high standards for quality deliverables.

Scope of Services

Leidos will provide an engineering design and support for replacing (2) existing switchgears and the installation of a third switchgear for a future transformer addition. Substation Engineering will utilize existing station drawings, JEA standards, manufacture information and any other recommended go-by for the develop.

Replace the East Switchgear and relocate the new unit to the 1940 building.

- 1940 building floor to be evaluated by civil/structural in order to accept switchgear cubicles.
- 1940 building floor to be modified and cable trench installed to facilitate routing feeder cables to 1964 building basement via 1940 building vault. Connecting wall between 1940 vault and 1964 building basement to be core drilled.
 - Analysis to be performed on cable trench to ensure adequate cable cooling.
- Install new ground leads for switchgear and bus duct and tie into existing ground grid.
- Feeder cables pulled from new cubicle locations to associated manholes via the 1964 building basement.

Replace the West Switchgear and relocate the new unit to the position of the old East switchgear in the 1964 building.

- Panels #1 and #2 relocated to 1940 building to accommodate the new switchgear cubicles (JEA to perform the P&C design).
 - Cable tray to be installed in 1940 building to route low voltage cables to 1964 building and yard.
- Feeder cables to be pulled from new cubicle locations to associated manholes via the 1964 building basement.

Replace T1 and T2 2000A bus ducts and associated bushing boxes with 3000A bus duct.

- Bus duct supports installed per manufacturer requirements.
- Replace jumpers from bushing boxes to transformers T1 and T2 low-side bushings.

College Street Substation Switchgear Replacement Leidos Proposal Page 4

Non-segregated bus duct segments to be installed to tie the new 1940 building Switchgear into existing T1 and T2 bus ducts.

- Bus duct supports installed per manufacturer requirements.
 - Civil/Structural to evaluate 1940 building ceiling steel trusses and modify as necessary to support new bus duct.
- Wall knockouts to be installed to facilitate bus duct transition between buildings.

Allow provisions to install a third switchgear in the position of the old West Switchgear in the 1964 building.

- Future non-segregated T3 bus duct to be installed.
- Future feeder cables to be connected between the 1964 building switchgears to form network feeders (double breaker-double bus configuration)

Receivables & Deliverables

Receivables

- College Street Substation MicroStation CAD Drawings
- Proposal JEA Feeder Circuit Map
- Switchgear approval and final drawings for all units
- Bus duct and bushing box approval and final drawings
- All necessary JEA standards

Deliverables

- Transmittal document
- Bill of Material
- Feeder cable cooling analysis (ETAP)
- Drawing package:
 - Coversheet
 - Single Line
 - Switchgear Arrangement
 - General Arrangement Duct Bank & Manholes
 - o Bus Duct Layout
 - Bus Duct Details
 - o Overhead Bus Duct Support Details
 - Cable Trench Layout
 - Cable Trench Details
 - o Cable Trench Cover Plate Details
 - o Cable Vault Layout
 - Cable Vault Details
 - Switchgear Mounting Details

- Page 5
- Wall Penetration Details
- o 69kV Electrical Plan
- o 69kV Electrical Elevations
- 13kV Grounding Plan
- 13kV Grounding Details
- Low Voltage
- o Demolition Plan 1940 Building
- Markups of Architectural Building (if deemed necessary)
- o Install and Removal Circuit Schedules Drawings and Document
- o Conduit Schedule Drawing and Document
- Field Investigation Report (Footing Excavation, Core Drilling & Beam Measurement)
- Station Service Analysis
- DC and Battery Bank Analysis
- Illumination Study Report
- Heating and Air Analysis Report
- Water Intrusion Analysis Report

Clarifications & Assumptions

The Scope of Services, pricing, and schedule in this proposal are based on the following assumptions:

- JEA is to provide existing station drawings and all applicable data necessary to complete this scope
 of work. This information will be provided within five (5) business days of the time of award in the
 approved JEA MicroStation (CAD) format.
- Existing raster drawings will not be redrawn to vector as part of this project. Leidos will utilize the hybrid model where raster is applicable.
- All drawings and information received is expected to be accurate and match existing field conditions.
- All necessary permitting for this work to be performed by JEA.
- JEA to provide the finalized feeder configuration, including the future network feeders. This will
 need to be provided during the project kickoff meeting in order to maintain project schedule and
 meet the 30% submittal date.
- JEA to provide the finalized feeder maps to the first manholes outside of College Street
 Substation. This will need to be provided during the project kickoff meeting in order to maintain project schedule.

College Street Substation Switchgear Replacement Leidos Proposal Page 6

- Feeder duct banks are assumed to be adequate to accommodate the feeder reconfiguration and install of the additional feeders. Modifications to the existing duct bank is not included in this engineering scope.
- This proposal includes the cost for Leidos to work with a subcontractor to perform a heating and air analysis and water intrusion analysis of the 1940 building. The subcontractor will provide the analyses in the form of a report that includes a proposed design.
- Leidos will submit 30%, 60%, and 90% design packages for JEA review. JEA is to provide comments within ten (10) business days of each package submittal. Leidos will submit a final Issue for Construction package (IFC) following the 90% package review.
- Leidos will provide the following site visit support for the scope included. The method of support is broken down below. Subsequent site visits will be at an additional cost if deemed necessary by JEA and Leidos.
 - Two site visits and travel costs are included in this proposal for construction kick-off and project completion. This includes three Leidos engineers supporting both the sub physical and civil/structural scope.
 - One additional site visit over the course of three days has been allocated for critical steps of the construction during the excavation of the underground vault. This includes one Leidos engineer supporting the civil/structural scope.
- Procurement of the 13kV switchgears, bus duct and bushing box will be performed by JEA.
 Leidos will review manufacturer approval drawings and provide feedback in a timely manner.
 Delivery of the approval drawings and final approved drawings are expected to be provided as listed in the attached schedule in order to maintain the project submittal dates.
- A feasibility study for the Transformer T3 addition project has already been completed. Any scope related to new transformer position outside of the switchgear building is not included in this engineering scope.
- Leidos will complete a station service analysis and model the system in SKM. Findings to be
 provided in the form of a report. Leidos is not responsible for any upgrades to the AC system
 outside of this engineering scope.
- Leidos will complete a DC system and battery bank analysis and model the system in SKM.
 Findings to be provided in the form of a report. Leidos is not responsible for any upgrades to the DC system outside of this engineering scope. The battery room of the 1964 building is assumed to be adequate to accommodate any modifications to the battery bank.

- Leidos will complete an illumination study of the 1940 building and provide the findings in the form of a report.
- Due to the lack of existing structural drawings for the 1940 building, there are concerns with the
 excavation associated with the proposed underground vault and risk of undermining the existing
 building foundation. Additional information is also required regarding the thickness of the existing
 concrete floor slab and size and spacing of the overhead steel beams. The following field
 investigation and associated subcontractor costs are included in the cost estimate:
 - Core drilling of 3-in diameter holes will be performed in approximately three locations on the existing concrete floor slab corresponding to areas of interest for the switchgear project. The core drilled holes will be backfilled with grout by JEA.
 - A 3ft x 3ft area will be excavated along the exterior front (west) of the 1940 building using hydro-excavation to expose the top of the footing. After measurements are taken, the area will be backfilled and landscaping disturbance as a result of hydro excavation will be repaired by the Leidos subcontractor.
 - A scissor lift will be rented to provide access to the overhead beams so measurements of the beam spacing, depth, flange width and flange thickness can be obtained, which will be used in future analysis.
- The core drilling, hydro excavation and beam measurements can be accomplished during a twoday period of time.
- Leidos assumes the 1940 building is constructed with perimeter wall foundations that are at least
 three feet deep below exterior grade. If the field investigation finds that the perimeter walls have
 shallower foundations, or are supported by the slab on grade, modifications to the underground
 vault concept will need to be made and Leidos will prepare a change order for the required
 modifications of scope.
- Leidos assumes that the ground water level will be below the bottom of the proposed underground vault and excludes the design of a drainage system.
- JEA will be available to assist in coordination of work activities and positioning equipment for the inspection.
- After completion of the field investigation, Leidos will prepare a summary report documenting the information gathered.
- Leidos will submit civil packages in conjunction with the substation 60%, 90% and Issue For Construction packages.

- The 60% design submission will include structural calculations and design drawings related to the design of the underground vault and cover plate as well as the table of contents for the construction specifications.
- The 90% design submission will include structural calculations for the evaluation of the existing overhead beams, the design of the switchgear mounting in the 1940 building and associated drawings and specifications.
- Upon receipt of JEA's comments on the 90% package, Leidos will incorporate the comments into the IFC package.
- Leidos has included forty hours of construction support services via phone call in the estimate.
 This includes review of shop drawings and responding to requests for information.
- All documents and drawings delivered by Leidos to JEA will be submitted electronically.

Submittals

Leidos will submit the following 30%, 60%, 90% and Issue for Construction (IFC) packages.

- 30% design package:
 - Single Line
 - Switchgear Arrangement
 - General Arrangement Duct Bank & Manholes
- 60% design package:
 - 30% design package drawing with JEA review comments incorporated
 - Switchgear Elevations
 - Bus Duct Layout
 - Cable Trench Layout
 - Cable Vault Layout
 - o 69kV Electrical Plan
 - 69kV Elevations
 - o 13kV Grounding Plan
 - Low Voltage
 - Demolition Plan 1940 Building
 - 1940 Building Architectural Drawings
 - Cable Vault and Cover Plate Details, associated structural calculations and table of contents for the construction specifications
 - o Conduit Schedule

College Street Substation Switchgear Replacement Leidos Proposal Page 9

- Cable Schedule (Install and Removal)
- o Station Service and Battery Bank Calculations (SKM models)
- Illumination Study Report
- o 60% Bill of Material
- 90% design package:
 - 60% design package drawings with JEA review comments incorporated
 - Bus Duct Details
 - Overhead Bus Duct Support Details
 - o Cable Trench Details
 - Switchgear Mounting Details
 - Wall Penetration Details
 - 13kV Grounding Details
 - Structural calculations for the evaluation of the existing overhead beams and the design of the switchgear mounting in the 1940 building
 - 90% Bill of Material
- Upon receipt of JEA's comments on the 90% package, Leidos will incorporate the comments into the IFC package.

College Street Substation Switchgear Replacement Leidos Proposal Page 10

Schedule

A preliminary project schedule is presented below. A final project schedule will be negotiated to accommodate specific project need dates.

Table 1 Preliminary Project Schedule

Milestone	Date
Receipt of Purchase Order (PO)	May 20, 2024
Receipt of all drawings (actual or reference)	May 27, 2024
Project Kickoff Meeting	June 3, 2024
JEA College Street site visit and Civil Field Investigation	June 10, 2024
Switchgear, bus duct and bushing box approval drawings received	June 17, 2024
30% Engineering design package submitted to JEA for review	July 15, 2024
JEA comments submitted to Leidos	July 29, 2024
60% Engineering design package submitted to JEA for review	September 6, 2024
JEA comments submitted to Leidos	September 20, 2024
Switchgear, bus duct and bushing box final drawings received October 11, 2	
90% Engineering design package submitted to JEA for review	November 22, 2024
JEA comments submitted to Leidos	December 6, 2024
Final issuance of engineering design package January 10, 20	
Construction Support	TBD
As-built package submitted to JEA	TBD

Price Estimate

Leidos will provide the professional consulting services required to perform engineering services as outlined in the Scope of Services. This work will be performed by Leidos on a time and material basis for an estimated fee of \$373,767.00 per our contract agreement for engineering services.

This work will be performed and invoiced monthly according to the terms and conditions agreed upon between JEA and Leidos of Master Contract **JEA11243**. The pricing will apply until period ending 09/30/24. If the project schedule exceeds the period as a result of changes in JEA schedule or requirements, services provided beyond the period will be performed as additional services.

Notwithstanding anything to the contrary herein, Leidos will not bill JEA any amounts above the identified Good Faith Estimate, nor will Leidos be required to furnish services or incur expenses above the identified Good Faith Estimate without written authorization (including email) committing to additional funding from JEA.

Table 2 Estimate Project Cost

Services	Estimated Cost
Engineering Design	
College Street Substation Switchgear Replacement.	\$373,767.00
Total	\$373,767.00

Table 3 MSA Rates & Hours

Classification	Responsibility	Hours	JEA Rate	Cost
Project Engineer 1	Project kickoff meeting, project lead & design oversight, client comments, submittal review	719	\$165.60	\$119,066.40
Engineer 2	Civil engineering design	386	\$124.20	\$47,941.20
Engineer 2	Sub Physical engineering design	383	\$124.20	\$47,568.60
Principal Engineer	Sub Physical and Civil QC, construction support	350	\$220.46	\$77,161.00
Designer 3	Civil designer/drafter	102	\$130.40	\$13,300.80
Analyst	Project Initiation, project kick off meeting, project management, invoicing and cashflow updates	84	\$103.50	\$8,694.00
Expenses	Initial site visit & construction support site visits			\$5,650.00
Subcontractors				\$54,385.00
Total				\$373,767.00

Conclusion

Leidos is enthusiastic about the prospect of helping JEA with this important project, and we look forward to further discussing this opportunity with you. We are committed to having the qualified resources available and ready to engage upon award of the project to meet the outlined schedule. If you have any questions or would like additional information, please contact account manager, Robert Jennings, at either (813) 777-8198 or at robert.l.jennings@leidos.com.

Respectfully submitted,

LEIDOS ENGINEERING, LLC

Robert Jennings Account Manager

Leidos Engineering, LLC

Zachary Cheek

Juf A. Cll

Senior Contracts Manager

Leidos Engineering, LLC



4725 Hwy 28E

Pineville, LA 71360

P: (318) 448-0274

F: (318) 445-7240

www.distransubstations.com

Proposal for 230/26kV Point Meadow T2 Addition

DTPS Proposal: 107779 | DTPS Doc: PD00 | Submitted Via Email | Date 11-15-25

JEA

Proposal Type:

This correspondence is intended to serve as DIS-TRAN's proposal to provide goods and services in support of the above referenced project.

Please carefully review this document in its entirety, including all attachments, as part of your comprehensive evaluation of our proposal. We are confident you will find our proposal to be both technically sound and competitively priced.

We appreciate your consideration of our proposal and greatly look forward to working with you on this very important project. Please do not hesitate to contact me to discuss any portion of this proposal in further detail.

Proposal Contents:

- Price & Scheduling
- Scope of Work
- Material Delivery
- Adder Options
- Clarifications
- Terms



Price	Overall Lead Time
 Substation Materials Cost: \$478,595.00 Contingency (10% Material Cost): \$36,815.00 Estimated Marshall/Vender Freight: \$17,300.00 Estimated Total Contract Value: \$532,710.00 **Freight is Pre-Paid & Add to invoice** **See attached Pricing Spreadsheet** 	30-84 weeks ARO

- Freight terms: FOB jobsite with the use of common carriers.
- Freight Cost: Not Included, pre-paid and added to the invoice.

Proposed Payment Schedule

MILESTONE	DESCRIPTION	DELIVERABLES	%
1	DIS-TRAN's Procurement of Long Lead Time Material		20%
2	Submittal of Calculations & Approval Drawings	All Selected "S" Items	40%
3	Delivery of structures, equipment, and materials (multiple invoices possible, pending final delivery schedule)	All Selected "D" Items	40%

Adder Options

Please note that the option prices listed are not included in the proposal price above.

ITEM	QTY	UNIT PRICE	TOTAL PRICE

Payment and Schedule Terms

- This proposal is valid for 15 days.
- Pricing and scheduling shown above is for a complete package. Partial orders may require us to re-evaluate pricing.
- Payment Terms are net 30 days from submittal of invoices; a 1½% service charge will be applied to all overdue balances for each month past due. Please note that DIS-TRAN does not accept Paid When Paid terms. Please contact us with any questions.
- All commercial terms per JEA contract "JEA11286".



Scope Of Work: Professional Engineering and Design Services All included Engineering/Design services will be sealed by a Professional Engineer registered in the jurisdiction in which the project is located.

ITEM	SERVICE	SUBMITTAL ARO/ARAD
S1	Structural Calculations, Foundation Reactions, Anchor Bolt Details (Standard Shape Structures) To appropriately size structural systems to support substation equipment and materials to meet or exceed jurisdictional building codes, industry standards, and customer specifications. Includes furnishing base reactions and anchor bolt requirements to serve as inputs for foundation design.	13 weeks ARO
S 2	Structural Calculations, Foundation Reactions, Anchor Bolt Details (Tapered Tubular Structures) To appropriately size structural systems to support substation equipment and materials to meet or exceed jurisdictional building codes, industry standards, and customer specifications. Includes furnishing base reactions and anchor bolt requirements to serve as inputs for foundation design.	
\$3	General Arrangement Drawings, Material List, Product Data Sheets To identify the substation layout, fit and specifications of each component and sub-assembly; used by project owners, contractors, manufacturers, and installers.	
S4	Major Equipment Drawings To provide the technical specifications, as well as construction, assembly and installation instructions via equipment drawings and literature.	
S 5	Structural Shop Drawings (Standard Shape Structures) To provide detailed drawings of structural members used in the fabrication process.	
S6	Structural Shop Drawings (Tapered Tubular Structures) To provide detailed drawings of structural members used in the fabrication process.	13 weeks ARO
S7	Complete Final Drawing Package Prior to material delivery, DIS-TRAN issues a comprehensive final drawing package complete with all DIS-TRAN generated drawings, vendor equipment drawings, data sheets, material lists and test reports generated through the design of the project	3-4 weeks before delivery

Scope Of Work: Additional Services

A1	Standard Marshalling All minor materials (bus and grounding fittings, bolts, etc.) will be received, inspected, inventoried and shipped from our warehouse facility to the jobsite. All major materials (structures, equipment, pipe, cable, etc.) will be shipped direct from the manufacturer's facility to the jobsite. Standard marshaling streamlines project execution by reducing material receiving tasks and reducing occurrence of product loss and damage.
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Material Delivery

ITEM	PRODUCT	DELIVERY ARO/ARAD	DELIVERY OPTIONS
D1	Hot Dipped Galvanized Steel (Standard Shapes)	30 weeks ARO	Factory Direct
D2	Hot Dipped Galvanized Steel (Tapered Tubular)	45 weeks ARO	Factory Direct
D3	Anchor Bolts for Steel Structures	8 weeks ARAD	Factory Direct
D4	Instrument Transformers	35 weeks ARO	Factory Direct
D5	Hookstick Switches	35 weeks ARO	Factory Direct
D6	Arresters	32 weeks ARO	Marshalled
D7	Circuit Switcher	84 weeks ARO	Factory Direct
D8	Insulators	30 weeks ARO	Factory Direct
D9	Bus Material – Fittings & Hardware	32 weeks ARO	Marshalled
D10	Bus Pipe	30 weeks ARO	Factory Direct
D11	Above Grade Grounding	32 weeks ARO	Marshalled
D12	Fuse Disconnect	45 weeks ARO	Factory Direct

Clarifications

Scope & Technical Clarifications

Scope Clarifications:

- 1. DIS-TRAN's scope of work will be to provide the following materials & services:
- Structural steel calculations and reactions (tapered & standard shape steel).
- Structural steel detailing (tapered & standard shape steel).
- General arrangement drawings with material lists.
- Major equipment drawings.
- Procurement of materials on the attached BOM.
- 2. Materials not considered within DIS-TRAN's scope of work are: SSVT, lights, incoming-outgoing lines, and fittings, below grade grounding, cable trench, control house, junction boxes & internal components, conduit, animal protection, main power transformer, circuit breakers, oil containment material, fencing & fence grounding.

Technical Clarifications:

Per one line provided, Switch 5705 & switch stand is not furnished with this proposal. This switch & stand is assumed to be already existing.

Commercial Clarifications

All commercial terms per JEA contract "JEA11286"

	opi caasiic	et - Tier 2					
Material Price Sheet for project greater than \$250k material cost							
Cost Unit Mark Ups Extended Prices							
\$	82,487	30.0%	\$	107,233			
\$	285,663	30.0%	\$	371,362			
		30.0%	\$	-			
\$	368,150		\$	478,595			
innin	g of every p	project.*					
of eve	ery project.*						
dete	rmine best	price and lead tim	ıe.*				
custo	mer invoice	s.*					
	FJ			- +			
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			\$	17,300			
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Contigency \$ 36,815							
•							
JEA to determine if needed or not. Delete if not needed							
			\$	532,710			
	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Cost \$ 82,487 \$ 285,663 \$ 368,150 ginning of every project.* of every	Cost Unit Mark Ups \$ 82,487 30.0% \$ 285,663 30.0% \$ 368,150 ginning of every project.* of every project.* of determine best price and lead time customer invoices.* k in material cost, mark up will be as, Steel Details, General Arrange Material List with catalog cut sheet customer invoices.*	Cost Unit Mark Ups Extend \$ 82,487			

Pricing is valid for material and services scope listed above. Deviations to this scope may cause price adjusments.

Payment Miestones: Based off of Material and Services Sub Total Listed Above.

Milestone 1: 20% Procurment of Long Lead Time Material

Milestone 2: 40% Submittal of Calculations and Approval Drawings

Milestone 3: 40% Delivery

^{*}Milestone 3 percentage subject to change based off of final material cost after all drawings are approved*



230/26kV Point Meadows T2 Addition Jacksonville Electric Authority Jacksonville Electric Authority Jacksonville, FL

Origination Date: 10/30/2024

Proposal No: 107779

Item	Qty	UOM	Description	MFG	MFG Part Num	Unit Cost	Ext Cost
			STEEL STRUCTURES				
SS1	1	EA	26KV H-FRAME STRUCTURE, BREAKER DISCONNECT, SINGLE BAY, 18FT CONDUCTOR HEIGHT	Steel Fabricator	APPX WT = 1,603 LBS EA	\$4,648.70	\$4,648.70
			PROVISIONS FOR: HOOKSTICKS HORIZONTAL INSULATORS CIRCUIT BREAKER UNDERNEATH				
SS2	3	EA	26KV 3Ø TERMINATOR STRUCTURE, 18FT BUS HEIGHT	Steel Fabricator	APPX WT = 1,108 LBS EA	\$3,213.20	\$9,639.60
			PROVISIONS FOR: 3 ARRESTERS BELOW GRADE TERMINATION				
SS3	8	EA	26KV 3Ø LOW BUS SUPPORT, 15FT BUS HEIGHT	Steel Fabricator	APPX WT = 673 LBS EA	\$1,951.70	\$15,613.60
SS4	1	EA	26KV 3Ø BUS SUPPORT, 18FT BUS HEIGHT	Steel Fabricator	APPX WT = 946 LBS EA	\$2,743.40	\$2,743.40
			PROVISIONS FOR: 3 FUSED DISCONNECTS 3 PT'S 1 JUNCTION BOX				
SS5	1	EA	26KV 3Ø BUS SUPPORT STAND, 18FT BUS HEIGHT	Steel Fabricator	APPX WT = 1,149 LBS EA	\$3,332.10	\$3,332.10
			PROVISIONS FOR: 2 FUSED DISCONNECTS 2 CT'S 2 SSVT'S				
SS6	1	EA	26KV 3Ø BUS SUPPORT, 18FT STRUCTURE HEIGHT	Steel Fabricator	APPX WT = 800 LBS EA	\$2,320.00	\$2,320.00
			PROVISIONS FOR: INSULATORS				
SS7	1	EA	26KV DISTRIBUTION STRUCTURE, 3 BAYS, 18FT BUS HEIGHT	Steel Fabricator	APPX WT = 3,556 LBS EA	\$10,312.40	\$10,312.40
			PROVISIONS FOR: 3 HOOKSTICKS PER BAY (CANTILEVERED ON 3 BAYS) BUS SUPPORT ABOVE EACH BAY				
SS8	2	EA	26KV H-FRAME STRUCTURE, BREAKER DISCONNECT, SINGLE BAY, 18FT CONDUCTOR HEIGHT	Steel Fabricator	APPX WT = 1,603 LBS EA	\$4,648.70	\$9,297.40
			PROVISIONS FOR: HOOKSTICKS HORIZONTAL INSULATORS CIRCUIT BREAKER UNDERNEATH				

11/13/2024 9:05:01 AM Sheet No: 1 of 5



230/26kV Point Meadows T2 Addition Jacksonville Electric Authority Jacksonville Electric Authority Jacksonville, FL

Origination Date: 10/30/2024

Proposal No: 107779

SS9	1	EA	26KV DISTRIBUTION STRUCTURE, 3 BAYS, 18FT BUS HEIGHT	Steel Fabricator	APPX WT = 3,319 LBS EA	\$9,625.10	\$9,625.10
			PROVISIONS FOR: 6 HOOKSTICKS PER BAY 1 CIRCUIT BREAKER PER BAY				
SS10	1	EA	STATIC POLE (PP4)	Steel Fabricator	APPX WT = 3,016 LBS EA	\$14,955.00	\$14,955.00
SS11	1	EA	GROUND PLATFORM 3FT X 4FT -(1) FOR CIRCUIT SWITCHER	DIS-TRAN		\$250.00	\$250.00
			MAJOR EQUIPMENT				
ME1	1	EA	230KV CIRCUIT SWITCHER, 1200A, 20KA INTERRUPTING 20FT STR HEIGHT, 10FT PHASE SPACING	S&C Electric Co., Inc.	197031-B-E10-H1-K- M-W1-Y	\$184,640.21	\$184,640.21
ME2	36	EA	34.5KV, 1200A, 200KV BIL, 61KA MOM, SINGLE PHASE, HOOKSTICK OPERATED VEE SWITCH COMPLETE WITH: -TR210 INSULATORS -VERTICAL MOUNTING -70-180 DEGREE BLADE OPENING -SOUTHERN STATES: PBO1-34	Cleaveland Price Inc.	C102A230G11	\$633.00	\$22,788.00
ME3	9	EA	-CLEAVELAND PRICE: C102A230-G16 -USCO: HH6-03820-SIO3210N STATION CLASS SURGE ARRESTER, 21KV	Cooper Power Systems	UHAA021017A1445A	\$497.40	\$4,476.60
			DUTY CYCLE, 17KV MCOV, ANSI 72, GRAY, POLYMER HITACHI: Q021SA017B COOPER: UHAA021017A1445A11 GE: 9L11XPA021AS HPS: EVP0017003001		11		
ME4	3	EA	26KV POTENTIAL TRANSFORMER, 150KV BIL, 120:1 RATIO, 0.3WXYZ&ZZ BURDEN, 14.4KV PRIMARY ABB: VOG-15B / E-923A680G03 RITZ: 122031010.395685	Ritz Instrument Transformer	VEF25-10	\$2,486.00	\$7,458.00
ME5	2	EA	34.5KV CURRENT TRANSFORMER, 200KV BIL, 300/600:5, GE: HITACHI: KOR-20 / E-7524A21G10 RITZ: TRENCH:	ABB Inc.	KOR-20	\$3,191.08	\$6,382.16
ME6	5	EA	26KV FUSED DISCONNECT SWITCH, 150KV BIL, SMD-40 W/ TR210 INSULATORS & TIN-PLATED COPPER TERMINALS	S&C Electric Co., Inc.	192323-SP-Z5	\$2,170.00	\$10,850.00
ME7	6	EA	FUSE UNIT, SMU-40, 1E AMP -INCLUDES 1 SPARE FUSE	S&C Electric Co., Inc.	823001	\$530.00	\$3,180.00

11/13/2024 9:05:01 AM Sheet No: 2 of 5



230/26kV Point Meadows T2 Addition Jacksonville Electric Authority Jacksonville Electric Authority Jacksonville, FL

Origination Date: 10/30/2024

Proposal No: 107779

ME8	54	EA	STATION POST INSULATOR, 200KV BIL, STANDARD STRENGTH, 2000# CANTILEVER, 3" BOLT CIRCLE, TR210	Victor Insulators, Inc.	1753-I	\$54.02	\$2,917.08
			NGK: PS02010 LAPP: 315208-70 NEWELL: 231004-7001 VICTOR: 1753I MACLEAN: NPP20XG15S				
ME9	1	EA	S&C ELECTRIC BANKGARD RELAY, TYPE LUC MOUNTED INSIDE A WATERPROOF CABINET WITH AN ELECTRIC HEATER, 125 VOLT A/C	S&C Electric Co., Inc.	38220-BH	\$4,605.00	\$4,605.00
			BOLTS				
B1	1	LOT	TERMINAL BOLTS	Threaded Fasteners, Inc.		\$3,000.00	\$3,000.00
B2	1	LOT	EQUIPMENT MOUNTING BOLTS	Threaded Fasteners, Inc.		\$500.00	\$500.00
В3	1	EA	ANCHOR BOLTS & TEMPLATES FOR DISTRAN SUPPLIED STEEL STRUCTURES	Threaded Fasteners, Inc.		\$6,098.39	\$6,098.39
			BUS & CONDUCTOR				
BC1	70	EA	4/0 AAC "OXLIP"	Champion Wire		\$0.80	\$56.00
BC2	1	EA	ALUMINUM FLAT BAR, 1/2" X 4" X 20' (1) 20FT SECTION	Three D Metals		\$897.50	\$897.50
			-FABRICATED PER DETAIL "D" -INCLUDES FABRICATION COST				
BC3	960	EA	2" SCH 40, 6063-T6 AL. BUS PIPE, 40FT SECTIONS -MAIN BUS -ATAPS	Three D Metals		\$6.59	\$6,326.40
BC4	25	EA	#4 CU	Champion Wire		\$1.02	\$25.50
BC5	920	EA	397.5 ACSR "IBIS" 26/7 -DAMPENING CABLE	Champion Wire		\$1.65	\$1,518.00
BC6	900	EA	636 AAC "ORCHID"	Champion Wire		\$2.37	\$2,133.00
BC7	160	EA	954 AAC "MAGNOLIA"	Champion Wire		\$2.96	\$473.60
			HIGH SIDE BUS FITTINGS				
HS1	15	EA	WELDED TERMINAL, 954 AAC "MAGNOLIA" TO 4" 4-HP	Sefcor, Inc.	WFC-34-4B	\$32.67	\$490.05
HS2	3	EA	CABLE TEE, (1) 954 AAC "MAGNOLIA" TO (1) 954 AAC "MAGNOLIA"	Sefcor, Inc.	ACRCT-3434	\$61.59	\$184.77
			LOW SIDE BUS FITTINGS				
LS1	87	EA	WELDED TERMINAL, (2) 636 AAC TO 4" 4HP	Sefcor, Inc.	WFC2-24-4B	\$34.94	\$3,039.78
LS2	3	EA	WELDED TERMINAL, (2) 636 AAC TO 4" 4HP, 90 DEGREE	Sefcor, Inc.	WFC2-90-24-4B	\$48.28	\$144.84

11/13/2024 9:05:01 AM Sheet No: 3 of 5



230/26kV Point Meadows T2 Addition Jacksonville Electric Authority Jacksonville Electric Authority Jacksonville, FL

Origination Date: 10/30/2024 Proposal No: 107779

LS3	3	EA	CABLE SPACER, (2) 636 AAC TO 4 HOLE PAD, 4" SPACING	Sefcor, Inc.	ASPC-24-4-4B	\$54.86	\$164.58
LS4	42	EA	CABLE SPACER, (2) 636 AAC, 4" SPACING	Sefcor, Inc.	ASPC-24-4	\$30.34	\$1,274.28
LS5	18	EA	WELDED TERMINAL, 636 AAC TO 4" 4HP	Sefcor, Inc.	WFC-24-4B	\$36.57	\$658.26
LS6	14	EA	WELDED TERMINAL, 4/0 AAC TO 4" 4HP	Sefcor, Inc.	WFC-11-4B	\$35.39	\$495.46
LS7	10	EA	WELDED TERMINAL, 4/0 AAC TO 2HP	Sefcor, Inc.	WFC-11-2B	\$14.17	\$141.70
LS8	9	EA	TEE CONNECTOR, 636 AAC TO 4/0 AAC, BOLTED	Sefcor, Inc.	ACRCT-2413	\$55.91	\$503.19
LS9	3	EA	TERMINAL, 2" ALUM PIPE TO 4 HOLE PAD, WELDED, EXPANSION, SEMI FLEXIBLE	Sefcor, Inc.	WFXTC-V-58-4B	\$109.80	\$329.40
LS10	51	EA	BUS SUPPORT CLAMP, 2" SPS ALUM TUBING TO 3" B.C. HOOK ON TYPE, WELDED	Sefcor, Inc.	ASWH-58-3-SE	\$44.91	\$2,290.41
LS11	18	EA	TEE CONNECTOR, 2" IPS ALUM TUBING MAIN TO 2" IPS ALUM TUBING TAP, WELDED, 15 DEGREE	Sefcor, Inc.	WFTT15-5858	\$31.88	\$573.84
LS12	9	EA	VEE CONNECTOR, 2" IPS ALUM TUBING MAIN TO (2) 2" IPS ALUM TUBING TAPS, WELDED	Sefcor, Inc.	WFVT15-5858	\$46.38	\$417.42
LS13	3	EA	END BELL, 2" IPS ALUM TUBING, DRIVE TYPE	Sefcor, Inc.	DP-58-AL	\$10.10	\$30.30
LS14	33	EA	TERMINAL, WELDED, 2" IPS ALUM TUBING TO 4" 4-HOLE PAD, 90 DEGREE	Sefcor, Inc.	WFT90-58-4B	\$32.25	\$1,064.25
LS15	9	EA	WELDED TEE, 2" IPS ALUM TUBING TO 4" 4-HP	Sefcor, Inc.	WTF-3960-4B	\$19.94	\$179.46
LS16	12	EA	TERMINAL, WELDED, 2" IPS ALUM TUBING TO 4" 4-HOLE PAD,	Sefcor, Inc.	WFTC-58-4B	\$36.44	\$437.28
LS17	18	EA	COUPLER, 2" IPS ALUM TUBING TO 2" IPS ALUM TUBING, WELDED, 90 DEGREE	Sefcor, Inc.	WLBI90-5858	\$24.70	\$444.60
LS18	9	EA	TEE CONNECTOR, 2" IPS ALUM TUBING TO 2" IPS ALUM TUBING, WELDED	Sefcor, Inc.	WFTT-5858	\$21.57	\$194.13
LS19	6	EA	COUPLER, 2" ALUM TUBING TO 2" ALUM TUBING, STRAIGHT, WELDED	Sefcor, Inc.	WSC-5858	\$15.36	\$92.16
LS20	3	EA	TERMINAL, WELDED, 2" IPS ALUM TUBING TO 4" 4-HOLE PAD, 45 DEGREE	Sefcor, Inc.	WFT45-58-4B-FAB	\$45.21	\$135.63
LS21	6	EA	ALUMINUM GROUNDING STUD FOR 2" IPS ALUM TUBING, WELDED	Sefcor, Inc.	WTS-3960	\$18.73	\$112.38
			ABOVE GRADE GROUNDING				
G1	90	EA	GROUND CLAMP, 2 PC, 1 CON, 7#5 COPPERWELD STEEL, TINNED	Anderson (AEC)	GC141AG2-TP	\$11.41	\$1,026.90
G2	45	EA	GROUND CLAMP, 2PC 2 CON, 7 #5 COPPERWELD TO STEEL, TINNED	Anderson (AEC)	GC143AG2-TP	\$15.45	\$695.25
G3	10	EA	TERMINAL, BRONZE BOLTED, 7#5 COPPERWELD TO 2 HOLE PAD	Sefcor, Inc.	FNCT-12-2B	\$29.92	\$299.20
G4	250	EA	7 #5 COPPER WELD CABLE FOR STRUCUTRE GROUNDING	Champion Wire		\$5.05	\$1,262.50

11/13/2024 9:05:01 AM Sheet No: 4 of 5



230/26kV Point Meadows T2 Addition Jacksonville Electric Authority Jacksonville Electric Authority Jacksonville, FL

Origination Date: 10/30/2024

Proposal No: 107779

G5	12	INHIBITOR, CONTACT PASTE IN 8OZ BOTTLES	Anderson (AEC)	VS8HTJC	\$33.77	\$405.24
					TOTAL	<u>\$368,150.00</u>

11/13/2024 9:05:01 AM Sheet No: 5 of 5





4725 Hwy 28E

Pineville, LA 71360

P: (318) 448-0274

F: (318) 445-7240

www.distransubstations.com

Proposal for 230kV Caldwell Switchyard

DTPS Proposal: 107595 | DTPS Doc: PD00 | Submitted Via Email | Date 11-26-24

JEA

Proposal Type:

This correspondence is intended to serve as DIS-TRAN's proposal to provide goods and services in support of the above referenced project.

Please carefully review this document in its entirety, including all attachments, as part of your comprehensive evaluation of our proposal. We are confident you will find our proposal to be both technically sound and competitively priced.

We appreciate your consideration of our proposal and greatly look forward to working with you on this very important project. Please do not hesitate to contact me to discuss any portion of this proposal in further detail.

Proposal Contents:

- Price & Scheduling
- Scope of Work
- Material Delivery
- Adder Options
- Clarifications
- Terms



Price	Overall Lead Time
 Substation Materials Cost: \$1,958,866.00 Contingency (10% Material Cost): \$150,682.00 Estimated Marshall/Vender Freight: \$44,000.00 Estimated Total Contract Value: \$2,153,548.00 **Freight is Pre-Paid & Add to invoice** **See attached Pricing Spreadsheet** 	30-54 weeks ARO

- Freight terms: FOB jobsite with the use of common carriers.
- Freight Cost: Not Included, pre-paid and added to the invoice.

Proposed Payment Schedule

MILESTONE	DESCRIPTION	DELIVERABLES	%
1	DIS-TRAN's Procurement of Long Lead Time Material		20%
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Adder Options

Please note that the option prices listed are not included in the proposal price above.

ITEM	QTY	UNIT PRICE	TOTAL PRICE

Payment and Schedule Terms

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- Pricing and scheduling shown above is for a complete package. Partial orders may require us to re-evaluate pricing.
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- All commercial terms per JEA contract "JEA11286".



Scope Of Work: Professional Engineering and Design Services All included Engineering/Design services will be sealed by a Professional Engineer registered in the jurisdiction in which the project is located.

ITEM	SERVICE	SUBMITTAL ARO/ARAD
S1	Structural Calculations, Foundation Reactions, Anchor Bolt Details (Standard Shape Structures) To appropriately size structural systems to support substation equipment and materials to meet or exceed jurisdictional building codes, industry standards, and customer specifications. Includes furnishing base reactions and anchor bolt requirements to serve as inputs for foundation design.	13 weeks ARO
S2	Structural Calculations, Foundation Reactions, Anchor Bolt Details (Tapered Tubular Structures) To appropriately size structural systems to support substation equipment and materials to meet or exceed jurisdictional building codes, industry standards, and customer specifications. Includes furnishing base reactions and anchor bolt requirements to serve as inputs for foundation design.	
S3	General Arrangement Drawings, Material List, Product Data Sheets To identify the substation layout, fit and specifications of each component and sub-assembly; used by project owners, contractors, manufacturers, and installers.	13 weeks ARO
S4	Major Equipment Drawings To provide the technical specifications, as well as construction, assembly and installation instructions via equipment drawings and literature.	8 weeks ARO
S5	Structural Shop Drawings (Standard Shape Structures) To provide detailed drawings of structural members used in the fabrication process.	13 weeks ARO
S6	Structural Shop Drawings (Tapered Tubular Structures) To provide detailed drawings of structural members used in the fabrication process.	13 weeks ARO
S 7	Complete Final Drawing Package Prior to material delivery, DIS-TRAN issues a comprehensive final drawing package complete with all DIS-TRAN generated drawings, vendor equipment drawings, data sheets, material lists and test reports generated through the design of the project	3-4 weeks before delivery

Scope Of Work: Additional Services

	Standard Marshalling
A1	All minor materials (bus and grounding fittings, bolts, etc.) will be received, inspected, inventoried and shipped from our warehouse facility to the jobsite. All major materials (structures, equipment, pipe, cable, etc.) will be shipped direct from the manufacturer's facility to the jobsite. Standard marshaling streamlines project execution by reducing material receiving tasks and reducing occurrence of product loss and damage.



Material Delivery

ITEM	PRODUCT	DELIVERY ARO/ARAD	DELIVERY OPTIONS
D1	Hot Dipped Galvanized Steel (Standard Shapes)	30 weeks ARO	Factory Direct
D2	Hot Dipped Galvanized Steel (Tapered Tubular)	45 weeks ARO	Factory Direct
D3	Anchor Bolts for Steel Structures	8 weeks ARAD	Factory Direct
D4	Group Operated Switches	54 weeks ARO	Factory Direct
D5	Instrument Transformers	52 weeks ARO	Factory Direct
D6	Arresters	34 weeks ARO	Marshalled
D7	Insulators	30 weeks ARO	Factory Direct
D8	Bus Material – Fittings & Hardware	34 weeks ARO	Marshalled
D9	Bus Pipe	30 weeks ARO	Factory Direct
D10	Above Grade Grounding	34 weeks ARO	Marshalled

Clarifications

Scope & Technical Clarifications

Scope Clarifications:

- 1. DIS-TRAN's scope of work will be to provide the following materials & services:
- Structural steel calculations and reactions (tapered & standard shape steel).
- Structural steel detailing (tapered & standard shape steel).
- General arrangement drawings with material lists.
- Major equipment drawings.
- Procurement of materials on the attached BOM.
- 2. Materials not considered within DIS-TRAN's scope of work are: SSVT, lights, incoming-outgoing lines, and fittings, below grade grounding, cable trench, control house, junction boxes & internal components, conduit, animal protection, main power transformer, circuit breakers, oil containment material, fencing & fence grounding.

Technical Clarifications:

-Bus pipe for Miller Substation is quoted as 4" Sch 80 bus per Note 1 on drawing CW2024.

Commercial Clarifications

All commercial terms per JEA contract "JEA11286"

JEA Pri	cin	g Spreadshe	eet - Tier 2		
Material Price Sheet for project g	rea	ter than \$2			
		Cost	Unit Mark Ups	Exte	ended Prices
Steel Cost	\$	676,253	30.0%	\$	879,129
Equipment & Material Cost	\$	830,567	30.0%	\$	1,079,737
Subcontract Mark-Up			30.0%	\$	-
Total Material Amount	\$	1,506,820		\$	1,958,866
Items will be estimated at the begin	nnii	ng of every	project.		
*Items will be trued up at the end of	ev	ery project.3	ŧ		
Mutiple quotes will be obtained to	det	ermine best	price and lead tim	ıe.	
Vendor invoices will be sent with c	ust	omer invoice	es.		
total.					,
For project totaling less than \$250k	in	material cos	st. mark up will be	incre	ease to 45%.
*Sevices include: Steel Calculations			•		
View Drawings, Anchor Bolt Plan, N	-				
l Diamings, America Belta lan, N		orial Elot With	in catalog cat once		
Estimated Freight (PP&A)				\$	44,000
Marshal/Vendor freight will be estir	nat	ed and pas	sed through to JE	۸	•
*Freight invoices will be sent with cu					
3					
0 "				\$	450.000
Contigency				Ψ	150,682
10% of material cost				Ψ	150,682
	De	elete if not n	eeded*	Ψ	150,682
10% of material cost	De	elete if not n	eeded*	Ψ	150,682



230kV Caldwell Switchyard Jacksonville Electric Authority Jacksonville Electric Authority FL

Origination Date: 10/8/2024

Proposal No: 107595

ltem	Qty	UOM	Description	MFG	MFG Part Num	Unit Cost	Ext Cost
			MAJOR EQUIPMENT				
1	10	EA	230KV, 3000A, 900KV BIL, GROUP OPERATED VERTICAL BREAK SWITCH, WORM GEAR OPERATED -SHIP KNOCKED DOWN PER SPECSOUTHERN STATES: EV-2 SERIES FOR JEA -CLEAVELAND PRICE: V2-C SERIES FOR JEA	Southern States, LLC	EV-2 245KV 3000A	\$20,337.00	\$203,370.00
2	9	EA	230KV CCVT, 900KV BIL, 1200/2000:1:1, 0.3% W, X, Y, Z AND ZZ BURDEN, 138KV PRIMARY (MINIMUM LEAKAGE DISTANCE OF 245")	GE	OTCF245 / JY212452399.2002	\$11,801.00	\$106,209.00
3	2	EA	230KV-480V, POWER VOLTAGE TRANFORMER, 50KVA, -FREQUENCY = 60HZ -BIL = 1050 -RATIO: 287:5:1 -INSULATOR TYPE: COMPOSITE	Hitachi Energy USA Inc. (HV Equipment)	N91110P050D	\$166,309.00	\$332,618.00
4	9	EA	230KV SURGE ARRESTER, 180KV DUTY CYCLE, 144KV MCOV -ABB: Q180SA144B -COOPER: USAA180144A8645A11 -GE 9L11XPA180AS -HPS: EVP014403001	Cooper Power Systems	USAA180144A8645A 11	\$3,121.77	\$28,095.93
5	56	EA	STATION POST INSULATOR, 230KV, 900KV BIL, GREY, PORCELAIN, TR304 LAPP: 315304-70 NGK: PS090201 NEWELL: 47805-7001 VICTOR: 17PA23 PPC: 900SU	NGK-Locke, Inc.	PS090201	\$380.40	\$21,302.40
6	9	EA	STATION POST INSULATOR, 230KV, 900KV BIL, GREY, PORCELAIN, TR308, HIGH STRENGTH LAPP: 315308-70 NGK: PH090201 NEWELL: 47825-7001 VICTOR: 17PA28 PPC: 900HU	NGK-Locke, Inc.	PH090201	\$525.90	\$4,733.10
			STEEL STRUCTURES				
1	3	EA	230KV DEAD-END A-FRAME, SINGLE BAY -PROVISIONS FOR SUREGE ARRESTERS -PROVISIONS FOR GROUP OPERATED SWITCH (HORIZONTAL MOUNT)	Steel Fabricator	APPX WT = 28,100 LBS EA	\$120,830.00	\$362,490.00
2	5	EA	STATIC MAST, 85FT -70FT ABOVE GRADE -15FT EMBED DEPTH	Steel Fabricator	APPX WT = 3,016 LBS EA	\$12,968.80	\$64,844.00

11/20/2024 3:52:40 PM Sheet No: 1 of 3



230kV Caldwell Switchyard Jacksonville Electric Authority Jacksonville Electric Authority FL

Origination Date: 10/8/2024 Proposal No: 107595

3	2	EA	230KV HIGH SWITCH STAND	Steel Fabricator	APPX WT = 4,950	\$14,850.00	\$29,700.00
4	6	EA	230KV LOW SWITCH STAND -ONE STAND TO BE USED AS BUS SUPPORT UNTIL FUTURE SWITCH IS INSTALLED	Steel Fabricator	LBS EA APPX WT = 3,780 LBS EA	\$11,340.00	\$68,040.00
5	5	EA	230KV 3Ø LOW DIAGONAL BUS SUPPORT	Steel Fabricator	APPX WT = 2,150 LBS EA	\$6,450.00	\$32,250.00
6	5	EA	230KV 3Ø LOW BUS SUPPORT	Steel Fabricator	APPX WT = 1,820 LBS EA	\$5,460.00	\$27,300.00
7	6	EA	230KV 3Ø HIGH BUS SUPPORT	Steel Fabricator	APPX WT = 3,247 LBS EA	\$9,741.00	\$58,446.00
8	1	EA	230KV 1Ø LOW BUS SUPPORT	Steel Fabricator	APPX WT = 766 LBS EA	\$2,298.00	\$2,298.00
9	1	EA	230KV 1Ø HIGH BUS SUPPORT	Steel Fabricator	APPX WT = 1,255 LBS EA	\$3,765.00	\$3,765.00
10	9	EA	230KV CCVT SUPPORT STAND	Steel Fabricator	APPX WT = 600 LBS EA	\$1,800.00	\$16,200.00
11	2	EA	230KV SSVT SUPPORT STAND	Steel Fabricator	APPX WT = 1,520 LBS EA	\$4,560.00	\$9,120.00
12	6	EA	INSULATOR ADAPTER -FOR SWITCH STAND BEING USED AS BUS SUPPORTS	Steel Fabricator	APPX WT = 100 LBS EA	\$300.00	\$1,800.00
13	10	EA	3FT X 4FT SWITCH OPERATOR GROUND PLATFORM	DIS-TRAN		\$250.00	\$2,500.00
			BUS & CONDUCTOR				
1	1000	EA	4" SCH 80 AL. BUS PIPE, 6063-T6, 40FT LENGTH **EHV PACKAGING**	Three D Metals		\$23.10	\$23,100.00
2	480	EA	3" SCH 80 AL BUS PIPE, 6063-T6, 40FT LENGTH **EHV PACKAGING**	Three D Metals		\$16.50	\$7,920.00
3	1000	EA	795 ACSR "DRAKE" 26/7 -BUS DAMPENING	American Wire Group		\$2.46	\$2,460.00
4	1550	EA	954 AAC "MAGNOLIA" -230KV JUMPERS	American Wire Group		\$2.40	\$3,720.00
			BUS FITTINGS				
1	40	EA	WELDED TERMINAL, 954 AAC TO 4" 4HP, EHV	Travis Pattern & Foundry, Inc.	18-700-EHV	\$33.40	\$1,336.00
2	48	EA	WELDED TERMINAL, (2) 954 AAC TO 4" 4HP, EHV	Travis Pattern & Foundry, Inc.	18-763-EHV	\$51.00	\$2,448.00
3	18	EA	WELDED TERMINAL, (2) 954 AAC TO 4" 4HP, 90 DEGREE, EHV	Travis Pattern & Foundry, Inc.	18-763-90-EHV	\$45.05	\$810.90
4	9	EA	CABLE SPACER TEE, (2) 954 AAC TO 4" 4HP, 6IN SPACING, EHV	Travis Pattern & Foundry, Inc.	110-119-CSTD-6	\$96.95	\$872.55
5	60	EA	CABLE SPACER, (2) 954 AAC, 6IN SPACING, EHV	Travis Pattern & Foundry, Inc.	110-119-CS-6	\$53.95	\$3,237.00

11/20/2024 3:52:40 PM Sheet No: 2 of 3



230kV Caldwell Switchyard Jacksonville Electric Authority Jacksonville Electric Authority FL

Origination Date: 10/8/2024

Proposal No: 107595

						TOTAL	\$1,506,820.00
5	12	EA	INHIBITOR, CONTACT PASTE IN 80Z BOTTLES	Anderson (AEC)	VS8HTJC	\$33.77	\$405.24
4	6	EA	TERMINAL, BRONZE BOLTED, 7#5 COPPERWELD TO 2-HP	Sefcor, Inc.	FNTC-12-2B	\$29.92	\$179.52
3	150	EA	GROUND CLAMP, 2PC, 2 CON, 7 #5 COPPER WELD TO STEEL, TINNED	Anderson (AEC)	GC143AG2-TP	\$15.45	\$2,317.50
2	200	EA	GROUND CLAMP, 2PC, 1 CON, 7 #5 COPPERWELD TO STEEL, TINNED	Anderson (AEC)	GC141AG2-TP	\$11.41	\$2,282.00
1	1000	EA	7 #5 COPPER WELDED CABLE	American Wire Group		\$3.40	\$3,400.00
			ABOVE GRADE GROUNDING MATERIAL				
3	1	LOT	ANCHOR BOLTS, CAGES & TEMPLATES FOR STEEL STRUCTURES	Threaded Fasteners, Inc.		\$45,103.51	\$45,103.51
2	1	LOT	EQUIPMENT MOUNTING BOLTS	Threaded Fasteners, Inc.		\$600.00	\$600.00
1	1	LOT	TERMINAL BOLTS	Threaded Fasteners, Inc.		\$2,300.00	\$2,300.00
			BOLTS	2 3.13.77			
17	312	EA	BOLT SHIELD 4X4	Travis Pattern & Foundry, Inc.	4X4-EHV	\$18.65	\$5,818.80
16	18	EA	GROUNDING STUD FOR 4" SCH 80 AL. BUS PIPE	Travis Pattern & Foundry, Inc.		\$33.50	\$603.00
15	7	EA	COUPLER, STRAIGHT, 4" SCH 80 AL. BUS TO 4" SCH 80 AL. BUS, EHV	Travis Pattern & Foundry, Inc.	18-573	\$68.40	\$478.80
14	26	EA	WELDED TERMINAL, 4" SCH 80 AL. BUS TO 4" 4HP, EHV	Travis Pattern & Foundry, Inc.	18-130-CFE-EHV- W0S	\$76.55	\$1,990.30
13	6	EA	WELDED, EXPANSION TERMINAL, 4" SCH 80 AL. BUS TO 4" 4HP, EHV	Travis Pattern & Foundry, Inc.	18-1146H-345KV	\$448.45	\$2,690.70
12	19	EA	END BELL, WELDED, 4" SCH 80 AL BUS, EHV	Travis Pattern & Foundry, Inc.	18-1295H-345KV	\$160.30	\$3,045.70
11	9	EA	WELDED TEE, 4" SCH 80 AL BUS TO 4"' 4HP, EHV	Travis Pattern & Foundry, Inc.	18-642-WR-EHV	\$26.00	\$234.00
10	9	EA	CABLE BUS SUPPORT, (2) 954 AAC TO 5" BOLT CIRCLE, EHV	Travis Pattern & Foundry, Inc.	19-404-2C-6-345KV (954AAC)	\$151.00	\$1,359.00
9	56	EA	BUS SUPPORT, 4" SCH 80 AL BUS TO 5" BOLT CIRCLE, EHV	Travis Pattern & Foundry, Inc.	19-354-EHV	\$141.55	\$7,926.80
8	30	EA	WELDED TEE, 3" SCH 80 MAIN TO 3" SCH 80 TAP, EHV	Travis Pattern & Foundry, Inc.	18-266-15-EHV	\$50.00	\$1,500.00
7	30	EA	WELDED TEE, 4" SCH 80 MAIN TO 3" SCH 80 TAP, EHV	Travis Pattern & Foundry, Inc.	18-283-15-EHV	\$52.65	\$1,579.50
6	15	EA	WELDED VEE, 4" SCH 80 MAIN TO (2) 3" SCH 80 TAPS, EHV	Travis Pattern & Foundry, Inc.	18-374-15-EHV	\$134.65	\$2,019.75

11/20/2024 3:52:40 PM Sheet No: 3 of 3





4725 Hwy 28E

Pineville, LA 71360

P: (318) 448-0274

F: (318) 445-7240

www.distransubstations.com

Proposal for 230kV Miller Switchyard

DTPS Proposal: 107594| DTPS Doc: PD00| Submitted Via Email | Date 11-26-24

JEA

Proposal Type:

This correspondence is intended to serve as DIS-TRAN's proposal to provide goods and services in support of the above referenced project.

Please carefully review this document in its entirety, including all attachments, as part of your comprehensive evaluation of our proposal. We are confident you will find our proposal to be both technically sound and competitively priced.

We appreciate your consideration of our proposal and greatly look forward to working with you on this very important project. Please do not hesitate to contact me to discuss any portion of this proposal in further detail.

Proposal Contents:

- Price & Scheduling
- Scope of Work
- Material Delivery
- Adder Options
- Clarifications
- Terms



Price	Overall Lead Time
 Substation Materials Cost: \$2,283,840.00 Contingency (10% Material Cost): \$175,680.00 Estimated Marshall/Vender Freight: \$43,700.00 Estimated Total Contract Value: \$2,503,220.00 **Freight is Pre-Paid & Add to invoice** **See attached Pricing Spreadsheet** 	30-54 weeks ARO

- Freight terms: FOB jobsite with the use of common carriers.
- Freight Cost: Not Included, pre-paid and added to the invoice.

Proposed Payment Schedule

MILESTONE	DESCRIPTION	DELIVERABLES	%
1	DIS-TRAN's Procurement of Long Lead Time Material		20%
2	Submittal of Calculations & Approval Drawings	All Selected "S" Items	40%
3	Delivery of structures, equipment, and materials (multiple invoices possible, pending final delivery schedule)	All Selected "D" Items	40%

Adder Options

Please note that the option prices listed are not included in the proposal price above.

ITEM	QTY	UNIT PRICE	TOTAL PRICE

Payment and Schedule Terms

- This proposal is valid for 15 days.
- Pricing and scheduling shown above is for a complete package. Partial orders may require us to re-evaluate pricing.
- Payment Terms are net 30 days from submittal of invoices; a 1½% service charge will be applied to all overdue balances for each month past due. Please note that DIS-TRAN does not accept Paid When Paid terms. Please contact us with any questions.
- All commercial terms per JEA contract "JEA11286".



Scope Of Work: Professional Engineering and Design Services All included Engineering/Design services will be sealed by a Professional Engineer registered in the jurisdiction in which the project is located.

ITEM	SERVICE	SUBMITTAL ARO/ARAD
S1	Structural Calculations, Foundation Reactions, Anchor Bolt Details (Standard Shape Structures) To appropriately size structural systems to support substation equipment and materials to meet or exceed jurisdictional building codes, industry standards, and customer specifications. Includes furnishing base reactions and anchor bolt requirements to serve as inputs for foundation design.	13 weeks ARO
S2	Structural Calculations, Foundation Reactions, Anchor Bolt Details (Tapered Tubular Structures) To appropriately size structural systems to support substation equipment and materials to meet or exceed jurisdictional building codes, industry standards, and customer specifications. Includes furnishing base reactions and anchor bolt requirements to serve as inputs for foundation design.	13 weeks ARO
S3	General Arrangement Drawings, Material List, Product Data Sheets To identify the substation layout, fit and specifications of each component and sub-assembly; used by project owners, contractors, manufacturers, and installers.	13 weeks ARO
S4	Major Equipment Drawings To provide the technical specifications, as well as construction, assembly and installation instructions via equipment drawings and literature.	8 weeks ARO
S5	Structural Shop Drawings (Standard Shape Structures) To provide detailed drawings of structural members used in the fabrication process.	13 weeks ARO
S6	Structural Shop Drawings (Tapered Tubular Structures) To provide detailed drawings of structural members used in the fabrication process.	13 weeks ARO
S7	Complete Final Drawing Package Prior to material delivery, DIS-TRAN issues a comprehensive final drawing package complete with all DIS-TRAN generated drawings, vendor equipment drawings, data sheets, material lists and test reports generated through the design of the project	3-4 weeks before delivery

Scope Of Work: Additional Services

	Standard Marshalling
A1	All minor materials (bus and grounding fittings, bolts, etc.) will be received, inspected, inventoried and shipped from our warehouse facility to the jobsite. All major materials (structures, equipment, pipe, cable, etc.) will be shipped direct from the manufacturer's facility to the jobsite. Standard marshaling streamlines project execution by reducing material receiving tasks and reducing occurrence of product loss and damage.



Material Delivery

ITEM	PRODUCT	DELIVERY ARO/ARAD	DELIVERY OPTIONS
D1	Hot Dipped Galvanized Steel (Standard Shapes)	30 weeks ARO	Factory Direct
D2	Hot Dipped Galvanized Steel (Tapered Tubular)	45 weeks ARO	Factory Direct
D3	Anchor Bolts for Steel Structures	8 weeks ARAD	Factory Direct
D4	Group Operated Switches	54 weeks ARO	Factory Direct
D5	Instrument Transformers	52 weeks ARO	Factory Direct
D6	Arresters	34 weeks ARO	Marshalled
D7	Insulators	30 weeks ARO	Factory Direct
D8	Bus Material – Fittings & Hardware	34 weeks ARO	Marshalled
D9	Bus Pipe	30 weeks ARO	Factory Direct
D10	Above Grade Grounding	34 weeks ARO	Marshalled

Clarifications

Scope & Technical Clarifications

Scope Clarifications:

- 1. DIS-TRAN's scope of work will be to provide the following materials & services:
- Structural steel calculations and reactions (tapered & standard shape steel).
- Structural steel detailing (tapered & standard shape steel).
- General arrangement drawings with material lists.
- Major equipment drawings.
- Procurement of materials on the attached BOM.
- 2. Materials not considered within DIS-TRAN's scope of work are: SSVT, lights, incoming-outgoing lines, and fittings, below grade grounding, cable trench, control house, junction boxes & internal components, conduit, animal protection, main power transformer, circuit breakers, oil containment material, fencing & fence grounding.

Technical Clarifications:

-Bus pipe for Miller Substation is quoted as $4^{\prime\prime}$ Sch 80 bus per Note 1 on drawing ML2024.

Commercial Clarifications

All commercial terms per JEA contract "JEA11286"

	icin	g Spreadsh	eet - Tier 2		
		<u> </u>			
Material Price Sheet for project	grea	ater than \$2	50k material cos	t	
• •		Cost	Unit Mark Ups		nded Prices
Steel Cost	\$	686,741	30.0%	\$	892,763
Equipment & Material Cost	\$	1,070,059	30.0%	\$	1,391,077
Subcontract Mark-Up			30.0%	\$	-
Total Material Amount	\$	1,756,800		\$	2,283,840
Items will be estimated at the beg	inni	ng of every	project.		
*Items will be trued up at the end o	of ev	ery project.	*		
Mutiple quotes will be obtained to	det	ermine best	price and lead tim	ne.	
Vendor invoices will be sent with	cust	omer invoic	es.		
total.		. , ,			,
For project totaling less than \$250	k in	material cos	st mark up will be	incre	4- 450/
, , ,				111010	ase to 45%.
*Sevices include: Steel Calculation	ıs. S	Steel Details			
*Sevices include: Steel Calculation View Drawings, Anchor Bolt Plan.			, General Arrange	ment	
*Sevices include: Steel Calculatior View Drawings, Anchor Bolt Plan,			, General Arrange	ment	
			, General Arrange	ment	with Section
View Drawings, Anchor Bolt Plan,	Mat	erial List wit	, General Arrange h catalog cut shee	ment ets.*	with Section
View Drawings, Anchor Bolt Plan, Estimated Freight (PP&A)	Mat I ima	erial List wit	, General Arrange h catalog cut shee	ment ets.*	with Section
View Drawings, Anchor Bolt Plan, Estimated Freight (PP&A) *Marshal/Vendor freight will be est	Mat I ima	erial List wit	, General Arrange h catalog cut shee	ment ets.*	with Section
View Drawings, Anchor Bolt Plan, Estimated Freight (PP&A) *Marshal/Vendor freight will be est	Mat I ima	erial List wit	, General Arrange h catalog cut shee	ment ets.*	with Section 43,700
View Drawings, Anchor Bolt Plan, Estimated Freight (PP&A) *Marshal/Vendor freight will be est *Freight invoices will be sent with o	Mat I ima	erial List wit	, General Arrange h catalog cut shee	ment ets.* \$ A*	with Section 43,700
View Drawings, Anchor Bolt Plan, Estimated Freight (PP&A) *Marshal/Vendor freight will be est *Freight invoices will be sent with of Contigency	Mat ima cust	erial List wit ted and pas omer invoice	, General Arrange h catalog cut shee sed through to JE.	ment ets.* \$ A*	with Section 43,700
View Drawings, Anchor Bolt Plan, Estimated Freight (PP&A) *Marshal/Vendor freight will be est *Freight invoices will be sent with of Contigency *10% of material cost*	Mat ima cust	erial List wit ted and pas omer invoice	, General Arrange h catalog cut shee sed through to JE.	ment ets.* \$ A*	



Origination Date: 10/2/2024

Proposal No: 107594

Item	Qty UOM Description		Description	MFG	MFG Part Num	Unit Cost	Ext Cost
			MAJOR EQUIPMENT				
1	13	EA	230KV, 3000A, GROUP OPERATED VERTICAL BREAK SWITCH, WORM GEAR OPERATED -SHIP KNOCKED DOWN PER SPECSOUTHERN STATES: EV-2 SERIES FOR JEA -CLEAVELAND PRICE: V2-C SERIES FOR	Southern States, LLC	EV-2 245KV 3000A	\$20,337.00	\$264,381.00
			JEA				
2	9	EA	230KV CCVT, 900KV BIL, 1200/2000:1:1, 0.3% W, X, Y, Z AND ZZ BURDEN, 138KV PRIMARY (MINIMUM LEAKAGE DISTANCE OF 245")	GE	OTCF245 / JY212452399.2002	\$11,801.00	\$106,209.00
3	3	EA	230KV-480V, POWER VOLTAGE TRANFORMER, 50KVA, -FREQUENCY = 60HZ -BIL = 1050 -RATIO: 287:5:1 -INSULATOR TYPE: COMPOSITE	Hitachi Energy USA Inc. (HV Equipment)	N91110P050D	\$166,309.00	\$498,927.00
4	9	EA	230KV SURGE ARRESTER, 180KV DUTY CYCLE, 144KV MCOV -ABB: Q180SA144B -COOPER: USAA180144A8645A11 -GE 9L11XPA180AS -HPS: EVP014403001	Cooper Power Systems	USAA180144A8645A 11	\$3,121.77	\$28,095.93
5	62	EA	STATION POST INSULATOR, 230KV, 900KV BIL, GREY, PORCELAIN, TR304 LAPP: 315304-70 NGK: PS090201 NEWELL: 47805-7001 VICTOR: 17PA23 PPC: 900SU	NGK-Locke, Inc.	PS090201	\$380.40	\$23,584.80
6	9	EA	STATION POST INSULATOR, 230KV, 900KV BIL, GREY, PORCELAIN, TR308, HIGH STRENGTH LAPP: 315308-70 NGK: PH090201 NEWELL: 47825-7001 VICTOR: 17PA28 PPC: 900HU	NGK-Locke, Inc.	PH090201	\$525.90	\$4,733.10
			STEEL STRUCTURES				
1	1	EA	230KV DEAD-END A-FRAME, TWO BAY -PROVISIONS FOR SUREGE ARRESTERS -PROVISIONS FOR GROUP OPERATED SWITCH (HORIZONTAL MOUNT)	Steel Fabricator	APPX WT = 47,200 LBS EA	\$202,960.00	\$202,960.00

11/20/2024 3:38:32 PM Sheet No: 1 of 4



Origination Date: 10/2/2024

Proposal No: 107594

2	1 EA 230KV DEAD-END A-FRAME, SINGLE BAY SI-PROVISIONS FOR SUREGE ARRESTERS -PROVISIONS FOR GROUP OPERATED SWITCH (HORIZONTAL MOUNT)		Steel Fabricator	APPX WT = 28,100 LBS EA	\$120,830.00	\$120,830.00	
3	4	EA	STATIC MAST, 85FT -70FT ABOVE GRADE -15FT EMBED DEPTH	Steel Fabricator	APPX WT = 3,016 LBS EA	\$12,968.80	\$51,875.20
4	6	EA	230KV HIGH SWITCH STAND -ONE STAND TO BE USED AS BUS SUPPORT UNTIL FUTURE SWITCH IS INSTALLED	Steel Fabricator	APPX WT = 4,950 LBS EA	\$14,850.00	\$89,100.00
5	6	EA	230KV LOW SWITCH STAND -ONE STAND TO BE USED AS BUS SUPPORT UNTIL FUTURE SWITCH IS INSTALLED	Steel Fabricator	APPX WT = 3,780 LBS EA	\$11,340.00	\$68,040.00
6	6	EA	230KV 3Ø LOW DIAGONAL BUS SUPPORT	230KV 3Ø LOW DIAGONAL BUS SUPPORT Steel Fabricator APPX WT = 2,150 LBS EA		\$6,450.00	\$38,700.00
7	3	EA	230KV 3Ø LOW BUS SUPPORT	Steel Fabricator	APPX WT = 1,820 LBS EA	\$5,460.00	\$16,380.00
8	6	EA	230KV 3Ø HIGH BUS SUPPORT	Steel Fabricator	APPX WT = 3,247 LBS EA	\$9,741.00	\$58,446.00
9	5	EA	230KV 1Ø LOW BUS SUPPORT	Steel Fabricator	APPX WT = 766 LBS EA	\$2,298.00	\$11,490.00
10	9	EA	230KV CCVT SUPPORT STAND	Steel Fabricator	APPX WT = 600 LBS EA	\$1,800.00	\$16,200.00
11	2	EA	230KV SSVT SUPPORT STAND	Steel Fabricator	APPX WT = 1,520 LBS EA	\$4,560.00	\$9,120.00
12	12	EA	INSULATOR ADAPTER -FOR SWITCH STANDS BEING USED AS BUS SUPPORTS	Steel Fabricator	APPX WT = 100 LBS EA	\$300.00	\$3,600.00
13	13	EA	3FT X 4FT SWITCH OPERATOR GROUND PLATFORM	DIS-TRAN		\$250.00	\$3,250.00
			BUS & CONDUCTOR				
1	1200	EA	4" SCH 80 AL. BUS PIPE, 6063-T6, 40FT LENGTH **EHV PACKAGING FOR BUS**	Three D Metals		\$23.10	\$27,720.00
2	520	EA	3" SCH 80 AL BUS PIPE, 6063-T6, 40FT LENGTH **EHV PACKAGING FOR BUS**	Three D Metals		\$16.50	\$8,580.00
3	1200	EA	795 ACSR "DRAKE" 26/7 -BUS DAMPENING	American Wire Group		\$2.46	\$2,952.00
4	1400	EA	954 AAC "MAGNOLIA" -230KV JUMPERS	American Wire Group		\$2.40	\$3,360.00
			BUS FITTINGS				
1	40	EA	WELDED TERMINAL, 954 AAC TO 4" 4HP, EHV	Travis Pattern & Foundry, Inc.	18-700-EHV	\$33.40	\$1,336.00
2	45	EA	WELDED TERMINAL, (2) 954 AAC TO 4" 4HP, EHV	Travis Pattern & Foundry, Inc.	18-763-EHV	\$51.00	\$2,295.00

11/20/2024 3:38:32 PM Sheet No: 2 of 4



Origination Date: 10/2/2024

Proposal No: 107594

3	18	EA	WELDED TERMINAL, (2) 954 AAC TO 4" 4HP, 90 DEGREE, EHV	Travis Pattern & Foundry, Inc.	18-763-90-EHV	\$45.05	\$810.90
4	9	EA	CABLE SPACER TEE, (2) 954 AAC TO 4" 4HP, 6IN SPACING, EHV	Travis Pattern & Foundry, Inc.	110-119-CSTD-6	\$96.95	\$872.55
5	54	EA	CABLE SPACER, (2) 954 AAC, 6IN SPACING, EHV	Travis Pattern & Foundry, Inc.	110-119-CS-6	\$53.95	\$2,913.30
6	18	EA	WELDED VEE, 4" SCH 80 MAIN TO (2) 3" SCH 80 TAPS, EHV	Travis Pattern & Foundry, Inc.	18-374-15-EHV	\$134.65	\$2,423.70
7	36	EA	WELDED TEE, 4" SCH 80 MAIN TO 3" SCH 80 TAP, EHV	Travis Pattern & Foundry, Inc.	18-283-15-EHV	\$52.65	\$1,895.40
8	36	EA	WELDED TEE, 3" SCH 80 MAIN TO 3" SCH 80 TAP, EHV	Travis Pattern & Foundry, Inc.	18-266-15-EHV	\$50.00	\$1,800.00
9	62	EA	BUS SUPPORT, 4" SCH 80 AL BUS TO 5" BOLT CIRCLE, EHV	Travis Pattern & Foundry, Inc.	19-354-EHV	\$141.55	\$8,776.10
10	9	EA	CABLE BUS SUPPORT, (2) 954 AAC TO 5" BOLT CIRCLE, EHV	Travis Pattern & Foundry, Inc.	19-404-2C-6-345KV (954AAC)	\$151.00	\$1,359.00
11	9	EA	WELDED TEE, 4" SCH 80 AL BUS TO 4"' 4HP, EHV	Travis Pattern & Foundry, Inc.	18-642-WR-EHV	\$26.00	\$234.00
12	19	EA	END BELL, WELDED, 4" SCH 80 AL BUS, EHV	Travis Pattern & Foundry, Inc.	18-1295H-345KV	\$160.30	\$3,045.70
13	12	EA	WELDED, EXPANSION TERMINAL, 4" SCH 80 AL. BUS TO 4" 4HP, EHV			\$448.45	\$5,381.40
14	32	EA	WELDED TERMINAL, 4" SCH 80 AL. BUS TO 4" 4HP, EHV	Travis Pattern & Foundry, Inc.			\$2,449.60
15	9	EA	COUPLER, STRAIGHT, 4" SCH 80 AL. BUS TO 4" SCH 80 AL. BUS, EHV	Travis Pattern & Foundry, Inc.			\$615.60
16	18	EA	GROUNDING STUD FOR 4" SCH 80 AL. BUS PIPE	Travis Pattern & Foundry, Inc.		\$33.50	\$603.00
17	330	EA	BOLT SHIELD 4X4	Travis Pattern & Foundry, Inc.	4X4 EHV	\$18.65	\$6,154.50
			BOLTS				
1	1	LOT	TERMINAL BOLTS	Threaded Fasteners, Inc.		\$2,600.00	\$2,600.00
2	1	LOT	EQUIPMENT MOUNTING BOLTS	Threaded Fasteners, Inc.		\$600.00	\$600.00
3	1	LOT	ANCHOR BOLTS, CAGES & TEMPLATES FOR STEEL STRUCTURES	Threaded Fasteners, Inc.		\$43,515.96	\$43,515.96
			ABOVE GRADE GROUNDING MATERIAL				
1	1000	EA	7 #5 COPPER WELDED CABLE	American Wire Group		\$3.40	\$3,400.00
2	200	EA	GROUND CLAMP, 2PC, 1 CON, 7 #5 COPPERWELD TO STEEL, TINNED	Anderson (AEC)	GC141AG2-TP	\$11.41	\$2,282.00
3	150	EA	GROUND CLAMP, 2PC, 2 CON, 7 #5 COPPER WELD TO STEEL, TINNED	Anderson (AEC)	GC143AG2-TP	\$15.45	\$2,317.50
4	6	EA	TERMINAL, BRONZE BOLTED, 7#5 COPPERWELD TO 2-HP	Sefcor, Inc.	FNCT-12-2B	\$29.92	\$179.52
5	12	EA	INHIBITOR, CONTACT PASTE IN 8OZ BOTTLES	Anderson (AEC)	VS8HTJC	\$33.77	\$405.24

11/20/2024 3:38:32 PM Sheet No: 3 of 4

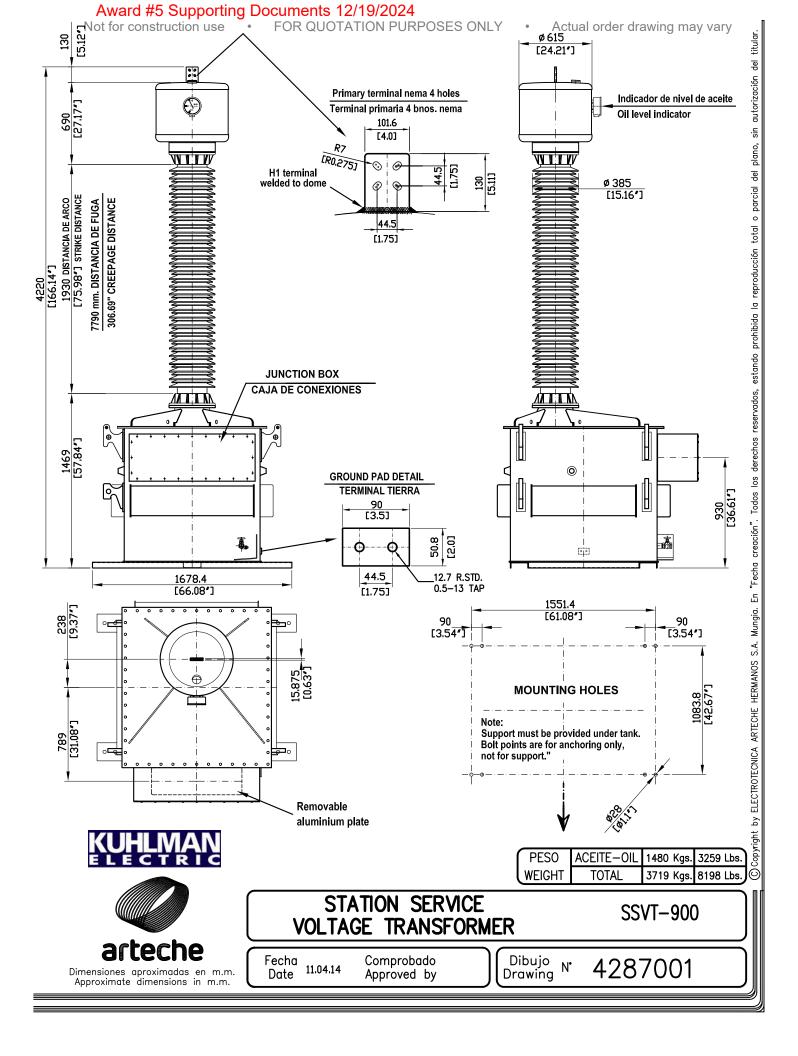


Origination Date: 10/2/2024

Proposal No: 107594

	TOTAL \$1,756,80
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11/20/2024 3:38:32 PM Sheet No: 4 of 4



RESPONSES - IFB 1411879646 FY25 Light Duty Vehicles, Medium Duty \

Vendor Name:

Instructions: Provide price per truck with specifications listed in Appendix A.The lead-calendar days after receipt of order that JEA will receive the truck, not the number of day quote a range. Any blanks left on the workbook will be considered to be a "no bid." Que Fleet Facility (5717 New Kings Road Jacksonville, Florida 32209). Your quoted unit final amount located in cell I2 and transfer that total to Appendix B - Response Form.

JEA Class Code	Item Description	Cab Configuration
130+	VAN 1 T 15 PASSENGER	EXT
130	VAN 1 T CARGO MID HEIGHT	
115	SUV MID 4X4	
102	TRUCK MID CREW CAB PICKUP 4'5" BED	
102.1	TRUCK MID CREW CAB 4X4 PICKUP 4'5" BED	CREW
116C	TRUCK 1/2 T CREW CAB PICKUP 6'6"	CREW
117	TRUCK 1/2 T 4X4 PICKUP 6'6"	STANDARD
117	TRUCK 1/2 T 4X4 PICKUP 6'6"	STANDARD
117C	TRUCK 1/2 T CREW CAB 4X4 PICKUP 6'6"	CREW
117C	TRUCK 1/2 T CREW CAB 4X4 PICKUP 6'6"	CREW
117C	TRUCK 1/2 T CREW CAB 4X4 PICKUP 6'6"	CREW
123	TRUCK 1 T EXT CAB UTILITY COMPRESSOR 11'	EXT
123	TRUCK 1 T UTILITY 7,500 LBS BOOM 11'	STANDARD
123	TRUCK 1 T UTILITY 4,000 LBS BOOM 11'	STANDARD
123	TRUCK 1 T UTILITY/LIFTGATE 11'	STANDARD
123	TRUCK 1 T UTILITY/LIFTGATE 11'	STANDARD
123	TRUCK 1 T UTILITY 11'	STANDARD
123+	TRUCK 1 T UTILITY CREW CAB 4X4 DRW 9'	CREW
123	TRUCK 1 T EXT CAB 4X4 UTILITY 11'	EXT
123	TRUCK 1 T EXT CAB 4X4 UTILITY COMPRESSOR 11'	EXT
123	TRUCK 1 T EXT CAB 4X4 CONTRACTOR 11'	EXT
122	TRUCK 1 T EXT CAB SRW UTILITY 8'	EXT
122+	TRUCK 1 T CREW CAB 4X4 UTILITY 8'	CREW

/ehicles, and Vans - Response Workbook

time listed in Column I must be the number of ays to ship. This should be as number of days, do not the the following materials F.O.B. Destination: JEA price must be listed in Column H. You must take the

Drive Type	Fuel Type	Option Packet	Number of Vehicles	Quoted Unit Price
2WD	UNL	STANDARD	1	\$ 73,740.00
2WD	UNL		1	\$ 78,531.00
4WD	UNL	STANDARD	1	\$ 49,867.00
2WD	HYBRID	STANDARD	6	\$ 35,965.00
4WD	UNL	STANDARD	2	\$ 38,774.00
2WD	UNL	Н	1	\$ 59,793.00
4WD	UNL	STANDARD	1	\$ 51,832.00
4WD	UNL	С	1	\$ 59,141.00
4WD	UNL	STANDARD	1	\$ 57,483.00
4WD	UNL	Α	4	\$ 65,282.00
4WD	UNL	С	3	\$ 71,256.00
2WD	DSL	0	4	\$ 161,895.00
2WD	DSL	В	3	\$ 190,216.00
2WD	DSL	С	3	\$ 178,108.00
2WD	DSL	D	1	\$ 109,609.00
2WD	DSL	L	1	\$ 108,956.00
2WD	DSL	E	1	\$ 111,879.00
4WD	DSL	FORRESTRY	1	
4WD	DSL	K	2	\$ 117,798.00
4WD	DSL	N	2	\$ 162,690.00
4WD	DSL	Р	1	
2WD	DSL	l	2	
4WD	DSL	G	1	

Bozard Total Award:

Bozard Ford		Du	val Ford	
Proposed Price			Proposed Price	
\$3,842,593.00			\$4,067,998.00	
Total Price	Lead Time: In Calendar Days After Receipt of Order	Quoted Unit Price	Total Price	Lead Time: In Calendar Days After Receipt of Order
\$73,740.00	365	\$ 65,828.00	\$65,828.00	
\$78,531.00	365	\$ 78,881.00	\$78,881.00	
\$49,867.00	365	\$ 47,044.00	\$47,044.00	
\$215,790.00	365	\$ 34,946.00	\$209,676.00	
\$77,548.00	365	\$ 37,905.00	\$75,810.00	
\$59,793.00	365	\$ 57,396.00	\$57,396.00	
\$51,832.00	365	\$ 50,768.00	\$50,768.00	
\$59,141.00	365	\$ 61,476.00	\$61,476.00	
\$57,483.00	365	\$ 55,171.00	\$55,171.00	
\$261,128.00	365	\$ 56,571.00	\$226,284.00	
\$213,768.00	365	\$ 66,831.00	\$200,493.00	
\$647,580.00	365	\$ 154,996.00	\$619,984.00	
\$570,648.00	365	\$ 177,756.00	\$533,268.00	
\$534,324.00	365	\$ 147,456.00	\$442,368.00	
\$109,609.00	365	\$ 108,556.00	\$108,556.00	
\$108,956.00	365	\$ 103,705.00	\$103,705.00	
\$111,879.00	365	\$ 99,956.00	\$99,956.00	
\$0.00		\$ 126,292.00	\$126,292.00	
\$235,596.00	365	\$ 109,777.00	\$219,554.00	
\$325,380.00	365	\$ 159,487.00	\$318,974.00	
\$0.00		\$ 108,318.00	\$108,318.00	
\$0.00		\$ 84,453.00	\$168,906.00	
\$0.00		\$ 89,290.00	\$89,290.00	

\$78,531.00 Duval Total Award: \$3,661,320.00

Gai	ber Ford		New Smyrna
	Proposed Price		
	\$3,013,070.30		
		_	
		Lead	
		Time:	
		In	
Overtant Unit Duine	Tatal Dalas	Calendar	Overhead Harlt Dales
Quoted Unit Price	Total Price	Days	Quoted Unit Price
		After	
		Receipt	
		of Order	
\$ 65,785.25	\$65,785.25	300+	
\$ 78,879.55	\$78,879.55	300+	
\$ 48,678.55	\$48,678.55	300+	
\$ 42,767.55	\$256,605.30	300+	
\$ 43,767.55	\$87,535.10	300+	
	\$0.00	300+	
	\$0.00	300+	\$ 52,994.00
	\$0.00	300+	\$ 57,994.00
\$ 58,689.55	\$58,689.55	300+	\$ 59,994.00
\$ 59,775.55	\$239,102.20	300+	\$ 60,994.00
\$ 67,833.55	\$203,500.65	300+	\$ 64,994.00
\$ 161,247.55	\$644,990.20	300+	
\$ 182,831.55	\$548,494.65	300+	
\$ 152,051.55	\$456,154.65	300+	
\$ 112,721.55	\$112,721.55	300+	
\$ 107,301.55	\$107,301.55	300+	
\$ 104,631.55	\$104,631.55	300+	
	\$0.00		
	\$0.00		
	\$0.00		
	\$0.00		
	\$0.00		
	\$0.00		

Garber Total Award: \$65,785.25 New Smyrna Total Award:

Beach Chevrolet						
Proposed Price						
\$609,940.00						
Total Price	Lead Time: In Calendar Days After Receipt of Order					
\$0.00						
\$0.00						
\$0.00						
\$0.00						
\$0.00						
\$0.00						
\$52,994.00	90-150					
\$57,994.00	90-150					
\$59,994.00	90-150					
\$243,976.00	90-150					
\$194,982.00	90-150					

DESCRIPTION	CLASS CODE	CAB CONFIGURATION	DRIVE TYPE	FUEL TYPE
VAN 1 T 15 PASSENGER	130+	EXT	2WD	UNL
VAN 1 T CARGO MID HEIGHT	130		2WD	UNL
SUV MID 4X4	115		4WD	UNL
TRUCK MID CREW CAB PICKUP 4'5" BED	102.0	CREW	2WD	HYBRID
TRUCK MID CREW CAB FICKUP 4'5" BED	102.0	CREW	4WD	UNL
TRUCK 1/2 T CREW CAB PICKUP 6'6"	116C	CREW	2WD	UNL
TRUCK 1/2 T 4X4 PICKUP 6'6"	117	STANDARD	4WD	UNL
TRUCK 1/2 T CREW CAB 4X4 PICKUP 6'6"	117C	CREW	4WD	UNL
TRUCK 1 T EXT CAB UTILITY COMPRESSOR 11'	123	EXT	2WD	DSL
TRUCK 1 T UTILITY 7,500 LBS BOOM 11'	123	STANDARD	2WD	DSL
TRUCK 1 T UTILITY 4,000 LBS BOOM 11'	123	STANDARD	2WD	DSL
TRUCK 1 T UTILITY/LIFTGATE 11'	123	STANDARD	2WD	DSL
TRUCK 1 T UTILITY 11'	123	STANDARD	2WD	DSL
TRUCK 1 T UTILITY CREW CAB 4X4 DRW 9'	123+	CREW	4WD	DSL
TRUCK 1 T EXT CAB 4X4 UTILITY 11'	123	EXT	4WD	DSL
TRUCK 1 T UTILITY/LIFTGATE 11'	123	STANDARD	2WD	DSL
TRUCK 1 T EXT CAB 4X4 UTILITY COMPRESSOR 11'	123	EXT	4WD	DSL
TRUCK 1 T EXT CAB 4X4 CONTRACTOR 11'	123	EXT	4WD	DSL
TRUCK 1 T EXT CAB SRW UTILITY 8'	122	EXT	2WD	DSL
TRUCK 1 T CREW CAB 4X4 UTILITY 8'	122+	CREW	4WD	DSL

Total

STANDARD	Α	В	С	D	E	F	G	н	I
1									
									1
1									
6 2									
2									
								1	
1			1						
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					1				
									2
							1		<u> </u>
							1		
12	4	3	7	1	1		1	1	3

J	К	L	М	N	0	Р	FORRESTRY	TOTAL
								1
								1
								1 6
								6
								2
								1
								1 2
								8
					4			4
								3
								3
								1
								1
							1	1
	2							2
		1						
				2				2
						1		1
								2
								1
	2	1		2	4	1	1	44

Approved by the JEA Awards Committee



Formal Bid and Award System

Award #11 February 16, 2023

Type of Award Request: AMENDMENT TO AWARD

Requestor Name: Jessica Keeler **Requestor Phone:** (904)665-6403

Project Title: Pole Line Hardware Solicitation

Project Number: Various **Project Location:** JEA

Funds: Inventory Blanket Account

Business Unit Estimate: \$16,017,598.76

Scope of Work:

The purpose of this amendment is to add two additional vendors and change the total amount awarded to each vendor. The purpose of this Invitation for Bid was to solicit pricing for Pole Line Hardware for JEA Inventory Stock which collectively consist of seven hundred and fifty-three (753) items. Pole line hardware consists of equipment to materials to maintain, repair and replace distribution infrastructure. The scope includes but is not limited to; cables, guy wires, arrestors, insulators, brackets, mounts, bolts, clamps, clevises, connectors, fuses, guards, cutouts, grips, nuts, bolts, washers, sleeves, splices, staples, sealants, lubricants, anchors, extensions, clamps, ties, covers, deadends, enclosures, grips, hooks, corona rings, reclosers, grounds and padmount switchgears. During the last twelve (12) months, the commodity spend for the items found in this solicitation was \$17,674,069.16. At the time of bid release, the inventory balance for the items found in this solicitation was \$10,033,957.50. The average lead time for these items was between two and thirty-six (2-36) weeks.

JEA IFB/RFQ/State/City/GSA#: 1410980846-23

Purchasing Agent: Eddie Bayouth

Is this a Ratification?:

RECOMMENDED AWARDEE(S):

Name	Vendor Contact	Email	Address	Phone	Amount
ANIXTER	Renee Lackey	Renee.lackey@ani xter.com	3881 Old Winter Garden Rd Orlando, FL 32805	352- 408- 3898	\$3,740,036.48
CHOCTAW-KAUL DISTRIBUTION	Charles Naso	cnasochoctawkaul.	3540 Vinewood Street, Detroit, MI 48208-2363	734- 564- 1945	\$303,641.89
ELECTRIC SUPPLY, INC.	Leo Velez	Leo.velez@electri csupplyinc.com	4407 North Manhattan Ave. Tampa, FL 33614	813- 879- 0049	\$335,349.18
GRESCO SUPPLY, INC.	Chris Therien	Christopher.therie n@gresco.com	6421 CR 219 Wildwood, FL 34785	352- 748- 9550	\$2,574,612.81
IRBY UTILITIES	Erich Ewoldt	ewoldt@irby.com	38 Skyline Dr., Ste 100 Lake Mary, FL 32746	407- 415- 6268	\$9,570,127.13

TRI-STATE UTILITY PRODUCTS, INC.	David Dampier	ddampier@tsup.co m	160 Garrett Dr. Havana, FL 32333	800- 782- 3161	\$167,758.15
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Amount for entire term of Contract/PO: \$16,691,525.64 **Award Amount for remainder of this FY:** \$12,603,704.29

Length of Contract/PO Term: One (1) Year with Two (2) 1-Year Renewals

Begin Date (mm/dd/yyyy): 01/26/2023 **End Date (mm/dd/yyyy):** 01/25/2024

Renewal Options: Two (2) 1-Year Renewals

JSEB Requirement: N/A – Optional

BIDDERS:

Name	Number of Items Bid	Bid Value	Number of Items Originall y Won	Amount of Items Originally Won	New Numbe r of Items Won	New Amount of Items Won
ANIXTER	689	\$16,060,799.40	385	\$3,881,859.01	371	\$3,740,036.48
CHOCTAW- KAUL DISTRIBUTION	146	\$4,296,807.69	0	\$0.00	17	\$303,641.89
ELECTRIC SUPPLY, INC.	113	\$3,921,925.75	0	\$0.00	16	\$335,349.18
GRESCO SUPPLY, INC.	154	\$9,945,847.21	31	\$2,574,612.81	31	\$2,574,612.81
IRBY UTILITIES	667	\$16,538,689.62	265	\$10,180,393.30	251	\$9,570,127.13
TRI-STATE UTILITY PRODUCTS, INC.	451	\$14,738,420.90	40	\$168,073.93	35	\$167,758.15
		Totals	721	\$16,804,939.05	721	\$16,691,525.64

Background/Recommendations:

This award was originally approved by the Awards Committee on 01/26/2023.

Derived from how Zycus (JEA's iProcurement platform) displayed bid results, and the complexity of the bid driving the need to analyze the proposals offline, the responses of two vendors were overlooked during the bid analysis. The oversight was discovered shortly after the award was first approved and JEA has not issued any contracts or Blanket Purchase Agreements for this solicitation. By including the bids provided by Choctaw-Kaul Distribution and Electric Supply Inc., JEA will reduce its original estimated costs presented to the Award Committee by \$113,413.41. JEA will also be diversifying its vendors for this commodity by adding Choctaw-Kaul Distribution who is a new vendor to JEA and a minority vendor. All other suppliers originally proposed

work has been reduced as line-by-line offsets for work now assigned to the lowest cost vendor. It should be noted that internal local work instructions have been revised to eliminate opportunities for failure in the future.

Request approval to reduce the contracts to Anixter in the amount of \$141,822.53, Irby Utilities in the amount of \$610,266.17 and Tri-State Utility Products, Inc. in the amount of \$315.78, and award contracts to Choctaw-Kaul Distribution in the amount \$303,641.89 and Electric Supply, Inc. in the amount of \$335,349.18, for Pole Line Hardware carried in JEA's inventory stock for a total amount of \$16,691,525.64 subject to the availability of lawfully appropriated funds.

Manager: Kenny Pearson – Procurement Category Manager

Director: Jenny McCollum – Director, Procurement Services and Inventory Planning

VP: Alan McElroy – VP Supply Chain & Operations Support

APPROVALS:

Stephen Data 2/16/2023

Chairman, Awards Committee Date

Stephanie Nealy 2/16/2023

Budget Representative Date

Pole Line Hardware Solicitation 1410980846-23 Bid Analysis Summary

Original Summary		_
Number of Items	753	
Number of Items bid	721	

				•	Š	ŕ	ŝ	ŝ
				Items won	40	31	385	265
				Items Bid	451	154	689	299
/53	721	32		TotalBid	\$ 14,738,420.90	\$ 9,945,847.21	\$ 16,060,799.40	\$ 16,538,689.62
Number of Items	Number of Items bid	Number of no bid items		Vendor	Tri-State Untility Products Inc.	GRESCO	Anixter	Stuart C. Irby

4.915%	Ц	% Price Increase
787,340.29	s	Price Increase
16,017,598.76	\$	Last Price Paid
16,804,939.05	ş	Cost for Itmes

	L		L
Revised Summary	Items	f Items bid	and hid the sec

		%29'0	113,413.41	1 -	Award Reduction	
4.207%		% Price Increase		т.	72	
673,926.88	\$	Price Increase		4		ange
16,017,598.76	s	Last Price Paid		른	44	ases
16,691,525.64	٨	Cost for Items		26	27	ases

JEA Item IC Item Descr UOM	Min	Max	Bid Est Qua	Fixed Lot N	Bid Est Qua	BPA cost	Extended Cost
GUYST005 STRAND, G Feet	23,000	39,500	74,000	500	73,786	0.57	\$42,180.00
BOLTE001 BOLT, TERN Each	1,920	2,900	23,370	10	23,362	3.85	\$89,974.50
CLASR003 CLAMP, ST Each	3,000	4,000	16,600	50	16,579	2.15	\$35,690.00
GUYST006 STRAND, G Feet	4,000	8,000	11,500	500	11,039	0.75	\$8,625.00
RODGR003 ROD, GROL Each	1,500	3,000	10,300	100	10,204	13.99	\$144,097.00
GUAAN002 GUARD, AN Each	1,000	1,400	10,100	100	10,093	5.48	\$55,348.00
INSHP001 INSULATOF Each	3,495	6,441	8,835	3	8,834	83.04	\$733,658.40
CLAHL001 CLAMP, HC Each	2,000	3,000	8,700	25	8,690	8.89	\$77,343.00
ANCSTOO1 ANCHOR, S Each	1,000	2,000	8,000	1,000	7,129	1.9	\$15,200.00
BOLDA015 BOLT, 3/4" Each	2,125	3,675	6,775	25	6,764	3.88	\$26,287.00
CNNCP007 CONNECTC Each	800	1,200	5,250	250	5,048	1.13	\$5,932.50
BOLMS035 BOLT, MAC Each	1,550	2,625	5,225	25	5,208	2.73	\$14,264.25
CNNTY104 TIE, CABLE, Each	500	2,500	5,000	1,000	4,243	0.19	\$950.00
CNNTY150 TIE, CABLE, Each	900	1,600	4,400	100	4,379	0.08	\$352.00
COVSP002 COVER, SPI Each	600	1,200	4,300	100	4,214	5.04	\$21,672.00
ANCSD001 ANCHOR, CEach	600	900	4,200	150	4,097	4.13	\$17,346.00
GUACA001 GUARD, CA Each	750	1,050	4,050	150	3,964	11.4	\$46,170.00
SCWLA002 SCREW, LA Each	1,000	2,000	3,200	200	3,186	0.68	\$2,176.00
CNNCP003 CONNECTC Each	300	500	3,050	25	3,044	0.89	\$2,714.50
BOLTE002 BOLT, TERN Each	400	800	2,960	10	2,951	3.8	\$11,248.00
STAPL002 STAPLE, BA Pound	300	500	2,650	50	2,605	17.35	\$45,977.50
WASRD004 WASHER, F Each	200	500	2,600	650	2,341	0.18	
BOLEY003 BOLT, EYE, Each	700	1,100	2,425	25	2,402	3.18	\$7,711.50
RACUC003 RACK, 13-H Each	200	500	2,215	5	2,213	41.93	
GUAGW00 GUARD, "Y Each	400	600	2,100	1	2,100	3.26	
WASBA50C WASHER, E Each	300	500	2,084	1	2,084	1.26	\$2,625.84
BOLDA005 BOLT, 5/8" Each	500	900	2,025	25	2,005	2.95	
BOLMS021 BOLT, MAC Each	400	650	1,750	25	1,738	2.37	
CLASR001 CLAMP, ST Each	300	500	1,600	100	1,557	1.29	\$2,064.00
GUYGR002 GRIP, GUY, Each	150	400	1,525	25	1,513	5.4	
BOLDA004 BOLT, 5/8" Each	750	1,150	1,450	25	1,432	2.57	
FUSOH021 FUSE, OVEI Each	525	700	1,450	25	1,438	9.26	\$13,427.00
BOLDA002 BOLT, 5/8" Each	500	1,000	1,250	50	1,220	2.12	
CNNTL620 CONNECTC Each	150	300	1,217	1	1,217	8.2	
ADCMI007 COMPOUN Each	108	276	1,152	12	1,143	2.96	\$3,409.92
TIEPRO05 TIE, PREFO Each	400	800	1,150	50	1,126	5.23	
SLEAL003 SLEEVE, RE Each	150	400	1,050	150	981	1.51	
CLASSOO1 CLAMP, ST Each	360	560	1,040	20	1,024	14.51	\$15,090.40
THEHS004 THERMOFI Each	150	300	990	10	983	5.08	\$5,029.20
WASSP010 WASHER, 7 Each	500	1,000	930	1	929	0.28	\$260.40
BOLMH008 BOLT, MAC Each	100	300	900	50	886	2.6	\$2,340.00
WASRD001 WASHER, F Each	200	400	900	100	826	0.92	\$828.00
SLECJ001 SLEEVE, 4/(Each	100	400	870	10	867	2.91	
BOLDA003 BOLT, 5/8" Each	500	750	850	25	846	2.22	
BOLMS038 BOLT, MAC Each	275	400	825	25	822	3.54	
BOLDA001 BOLT, 5/8" Each	120	200	750	50	713	2.42	
GUACA002 GUARD, CA Each	150	225	720	36	709	34.88	
BAYSW004 BAYONET, Each	300	400	700	100	666	42.11	

BOLEY005 BOLT, EYE, Each	300	500	700	25	685	4.6	\$3,220.00
CNNTR001 CONNECTC Each	30	100	700	100	682	0.69	\$483.00
BOLMS019 BOLT, MAC Each	300	500	690	30	681	1.34	\$924.60
BOLDA006 BOLT, 5/8" Each	90	140	550	25	548	3.54	\$1,947.00
BOLMS039 BOLT, MAC Each	150	300	525	25	520	4.49	\$2,357.25
COVSP003 COVER, SPI Each	60	180	500	250	393	5.04	\$2,520.00
WASRD003 WASHER, REach	250	500	500	100	440	0.11	\$55.00
WASSP003 WASHER, S Each	100	200	500	250	460	0.84	\$420.00
WASSF001 WASHER, S Each	100	200	500	500	13	0.21	\$105.00
BOLMS022 BOLT, MAC Each	100	180	450	25	443	2.22	\$999.00
BKTRP001 BRACKET, FEach	100	200	433	1	432	39.05	\$16,908.65
BOLMS023 BOLT, MAC Each	90	120	425	25	409	2.73	\$1,160.25
PLGSO001 RECEPTACLEach	70	150	423	1	422	59.83	\$25,308.09
GUYAT004 GUY ATTAC Each	75	150	405	1	405	37.94	\$15,365.70
BOLDA014 BOLT, 3/4" Each	100	175	400	25	398	3.4	\$1,360.00
BOLMS002 BOLT, MAC Each	100	300	400	100	365	0.81	\$324.00
CNNCP016 CONNECTC Each	200	400	400	200	275	0.99	\$396.00
GRIPR001 GRIP, PREF Each	100	200	400	50	356	4.19	\$1,676.00
LUGGR002 LUG, 4 SOL Each	200	250	400	50	352	21.62	\$8,648.00
SLESE005 SLEEVE, RE Each	400	1,200	400	100	377	0.5	\$200.00
WASLO023 WASHER, L Each	50	200	400	25	389	0.4	\$160.00
SPLKT007 SPLICING A Each	60	120	380	20	373	40.56	\$15,412.80
CNNTL014 TERMINAL Each	50	100	350	50	330	2.45	\$857.50
CNNTLR23 TERMINAL, Each	200	400	350	50	344	0.4	\$140.00
THEHS002 THERMOFF Each	300	500	340	20	330	3.5	\$1,190.00
CNNTLR65 CONNECTC Each	100	200	337	1	337	0.65	\$219.05
WASSP006 WASHER, S Each	150	300	326	1	325	3.78	\$1,232.28
BRCCR001 BRACE, CR(Each	60	280	300	50	267	10.38	\$3,114.00
CLEHL001 CLEVIS, HO Each	150	210	300	15	292	23.06	\$6,918.00
CNNTLR09 CONNECTC Each	75	150	300	100	287	0.28	\$84.00
CNNWC10: CONNECTC Each	50	100	300	100	216	0.37	\$111.00
ANCEX002 EXTENSION Each	85	128	291	1	291	49.84	\$14,503.44
FUSHO016 FUSE, TUBI Each	45	90	290	10	287	32.52	\$9,430.80
ADPCA002 ADAPTER, Each	36	54	283	1	282	21.97	\$6,217.51
CNNCT005 CONNECTC Each	36	54	276	3	274	29.17	\$8,050.92
BKTTM001 BRACKET, 1Each	86	141	274	1	274	127.28	\$34,874.72
CNNTLF59 CONNECTC Each	25	50	260	1	260	0.6	\$156.00
BOLDA018 BOLT, 3/4" Each	150	300	255	15	249	5.02	\$1,280.10
ANCMS002 ANCHOR, S Each	35	70	200	25	190	182.19	\$36,438.00
BAYSW003 BAYONET, : Each	100	200	200	25	199	113.27	\$22,654.00
BOLMS018 BOLT, MAC Each	25	50	200	50	151	1.26	\$252.00
CLETE004 CLEVIS, TO' Each	40	60	200	20	194	15.12	\$3,024.00
GUALI008 GUARD, LITEach	40	60	200	25	191	10.98	\$2,196.00
SHAAN001 SHACKLE, / Each	10	30	200	1	200	6.8	\$1,360.00
SPLAC007 SPLICE, AU Each	50	100	200	50	154	11.18	\$2,236.00
TIEPRO06 TIE, PREFO Each	50	100	200	100	177	2.28	\$456.00
GUACA003 GUARD, CA Each	50	50	189	27	168	62.79	\$11,867.31
ADPCN001 ADAPTER, Each	60	72	168	24	147	3.92	\$658.56
CLAAN002 CLAMP, AN Each	100	200	150	25	146	17.06	\$2,559.00

GUALI001 GUARD, LITEach	50	100	150	50	126	3.14	\$471.00
SLEAL002 SLEEVE, OF Each	100	250	150	150	88	1.58	\$237.00
FUSHO018 FUSE, TUB Each	100	200	134	1	134	34.57	\$4,632.38
CNNTLR29 CONNECTC Each	25	50	128	1	128	1.45	\$185.60
BOLDA007 BOLT, 5/8" Each	40	90	125	25	101	3.02	\$377.50
FUSOH032 FUSE, OVEI Each	80	160	125	25	124	3.77	\$471.25
GUYGR004 GRIP, GUY, Each	30	60	120	10	113	20.7	\$2,484.00
ADPCG004 ADAPTER, (Each	20	30	114	1	113	46.51	\$5,302.14
CNNTL708 CONNECTC Each	58	80	106	1	105	67.83	\$7,189.98
CLAPJ001 CLAMP, PA Each	150	300	100	50	92	2.32	\$232.00
CLETH001 CLEVIS, THI Each	50	100	100	25	100	6.91	\$691.00
CNNPL501 CONNECTC Each	20	40	100	25	89	3.6	\$360.00
GUALI004 GUARD, LITEach	40	100	100	50	89	2.78	\$278.00
NUTTE001 NUT, THIM Each	10	30	100	50	63	3.22	\$322.00
SOCEY004 SOCKET, EYEach	50	100	100	25	96	12.57	\$1,257.00
CNNTL013 TERMINAL Each	20	40	100	100	25	1.65	\$165.00
WASLO022 WASHER, L Each	50	100	100	100	81	0.5	\$50.00
CLAAN001 CLAMP, AN Each	20	40	98	14	92	13.33	\$1,306.34
CNNTLR31 CONNECTC Each	20	40	96	1	96	1.17	\$112.32
CNNTL016 TERMINAL Each	40	80	93	1	93	2.4	\$223.20
BOLDA042 BOLT, 7/8" Each	15	30	90	15	78	11.83	\$1,064.70
ADCMI004 LUBRICAN1Each	10	20	90	10	87	142.6	\$12,834.00
CNNTB004 CONNECTC Each	25	40	89	1	88	19.87	\$1,768.43
SHAAN004 SHACKLE, / Each	15	30	80	20	70	15.75	\$1,260.00
ARRLI011 ARRESTER, Each	15	30	75	1	74	44.53	\$3,339.75
BOLDA019 BOLT, 3/4" Each	40	60	75	15	75	4.95	\$371.25
CNNTB001 CONNECTC Each	20	40	75	25	52	7.29	\$546.75
FUSOH019 FUSE, OVEFEach	25	50	75	25	52	9.34	\$700.50
FUSOH030 FUSE, OVEI Each	80	180	75	25	52	2.74	\$205.50
BKTRE001 BRACKET, FEach	20	40	72	1	72	267.99	\$19,295.28
BOLMS056 BOLT, MAC Each	60	100	65	1	64	35.78	\$2,325.70
SUPSH001 SUPPORT, !Each	20	40	60	30	58	45.33	\$2,719.80
GUYGR005 GRIP, GUY, Each	20	40	55	5	51	66.8	\$3,674.00
CNNPL003 STUD, THR Each	30	60	54	1	53	7.58	\$409.32
CNNGR662 CONNECTC Each	24	36	52	1	51	19.97	\$1,038.44
BOLDA008 BOLT, 5/8" Each	10	30	50	25	36	5.1	\$255.00
FUSUG022 FUSE, BAY Each	5	25	50	50	19	19.77	\$988.50
FUSOH029 FUSE, OVEI Each	40	80	50	25	43	2.74	\$137.00
SHAAN003 SHACKLE, / Each	15	25	50	25	35	13.94	\$697.00
SPLAU006 SPLICE, AU Each	60	140	50	50	37	28.96	\$1,448.00
THIEY001 THIMBLEYEEach	50	100	50	25	46	6.56	\$328.00
BOLDA020 BOLT, 3/4" Each	50	75	45	15	36	4.58	\$206.10
CNNCT004 CONTACT (Each	36	54	45	1	44	83.97	\$3,778.65
CNNTLF60 CONNECTC Each	25	50	44	1	43	1.12	\$49.28
BOLDA036 BOLT, 7/8" Each	15	30	40	5	35	13.35	\$534.00
INSHP023 INSULATOF Each	36	48	37	1	36	451.65	\$16,711.05
ADCFO501 SEALANT, FEach	6	12	36	12	35	73.26	\$2,637.36
CNNGR652 CLAMP, GR Each	20	25	34	1	34	15.4	\$523.60
ADPCG002 ADAPTER, (Each	12	12	30	30	14	22.09	\$662.70

CNNAJ006 TERMINAL, Each	9	12	30	1	30	33.75	\$1,012.50
THEHSOO6 THERMOFI Each	8	20	30	15	23	9	\$270.00
TLSTP001 TARP,TWIS Each	5	8	29	1	28	248.77	\$7,214.33
SLEFT008 SLEEVE, 63 Each	7	10	25	1	24	23.36	\$584.00
ARRELO02 ARRESTER, Each	7	12	24	1	24	122.95	\$2,950.80
ARRST017 ARRESTER, Each	20	25	21	1	21	409.7	\$8,603.70
BOLDA034 BOLT, 7/8" Each	10	10	20	10	17	19.38	\$387.60
CNNTLR69 CONNECTC Each	15	30	20	1	19	0.67	\$13.40
CLAJU005 CLAMP, SU Each	4	8	18	3	17	78.7	\$1,416.60
CNNTL616 CONNECTC Each	16	32	18	1	18	6.81	\$122.58
RECSP002 RECLOSER, Each	9	15	18	1	17	6457.32	\$116,231.76
BOLMS074 BOLT, MAC Each	15	25	15	5	11	22.83	\$342.45
CNNAJ008 TERMINAL, Each	10	20	13	1	12	59.35	\$771.55
CNNAJ002 TERMINAL, Each	9	18	13	1	12	29.5	\$383.50
BOLMS077 BOLT, MAC Each	6	12	12	1	12	112.37	\$1,348.44
BKTTM003 BRACKET, 1Each	3	7	12	4	10	44.6	\$535.20
CNNWE30: TAP, PARAI Each	12	12	12	1	11	25.16	\$301.92
ADPCG003 ADAPTER, (Each	5	12	11	1	10	22.09	\$242.99
BOLMS079 BOLT, MAC Each	6	12	11	1	10	132.21	\$1,454.31
PLGVT002 PLUG, FEM Each	9	21	11	1	10	53.48	\$588.28
BOLDA037 BOLT, 7/8" Each	1	2	10	5	7	27.78	\$277.80
GCBBB222 BUSHING, I Each	6	6	10	1	10	706.53	\$7,065.30
ENCOD008 ENCLOSUR Each	1	1	10	1	10	18500	\$185,000.00
ARRELOO3 ARRESTER, Each	6	9	9	1	9	113.13	\$1,018.17
ARRST145 ARRESTER, Each	6	9	9	1	9	2341.45	\$21,073.05
JUNLO001 JUNCTION, Each	7	10	9	1	8	238.04	\$2,142.36
ADPCG001 ADAPTER, (Each	1	1	8	4	7	46.51	\$372.08
BOLMS080 BOLT, MAC Each	6	12	7	1	7	108.14	\$756.98
BOLMS082 BOLT, MAC Each	6	12	7	1	7	126.49	\$885.43
CAPUN002 CAPACITOF Each	12	16	7	1	7	2479.58	\$17,357.06
SPLST008 SPLICE, 35(Each	10	20	7	1	6	82.61	\$578.27
CNNPL001 PLUG, CON Each	2	3	5	1	4	82.65	\$413.25
SPLTR007 SPLICE, TR/ Each	4	6	5	1	5	2418.18	\$12,090.90
ADPCG007 ADAPTER, (Each	1	2	4	1	3	48.84	\$195.36
CNNTL922 CONNECTC Each	3	3	4	1	3	130.08	\$520.32
ARRST003 ARRESTER, Each	3	3	3	3	1	288.66	\$865.98
ACPEM015 COMPRESS Each	2	2	3	1	3	2404.88	\$7,214.64
BOLMS081 BOLT, MAC Each	6	12	2	1	2	112	\$224.00
RECSP001 RECLOSER, Each	9	15	1	1	0	6457.32	\$6,457.32
ADPCA005 ADAPTER, ! Each	36	54	0	1	0	25.54	\$0.00
ADPCG001 ADAPTER, (Each	1	1	0		0	46.51	\$0.00
ADPCG003 ADAPTER, (Each	10	10	0		0	22.09	\$0.00
ADPCG006 ADAPTER, (Each	1	1	0		0	44.19	\$0.00
ADPCG006 ADAPTER, (Each	1	2	0	1	0	44.19	\$0.00
ADPCG007 ADAPTER, (Each	1	1	0		0	48.84	\$0.00
ANCSS002 ANCHOR, S Each	100	100	0		0	59.2	\$0.00
ANCST001 ANCHOR, SEach	1,300	1,300	0		0	1.9	\$0.00
BAYSW004 BAYONET, Each	120	120	0		81	42.11	\$0.00
BOLDA015 BOLT, 3/4" Each	1,200	1,200	0		646	3.88	\$0.00

BOLDA024 BOLT, 3/4" Each	13	26	0	10	0	9.95	\$0.00
BOLDA002 BOLT, 5/8" Each	250	250	0		0	2.12	\$0.00
BOLDA003 BOLT, 5/8" Each	625	625	0		0	2.22	\$0.00
BOLDA004 BOLT, 5/8" Each	540	540	0		0	2.57	\$0.00
BOLDA030 BOLT, 7/8" Each	5	5	0	15	0	7.92	\$0.00
BOLEY050 BOLT, EYE, Each	15	30	0	1	0	50.6	\$0.00
BOLEY005 BOLT, EYE, Each	25	25	0		0	4.6	\$0.00
BOLMS006 BOLT, MAC Each	50	50	0		0	2.3	\$0.00
BOLMS035 BOLT, MAC Each	200	200	0		0	2.73	\$0.00
BOLMS021 BOLT, MAC Each	426	426	0		371	2.37	\$0.00
BOLMS017 BOLT, MAC Each	50	50	0		0	1.26	\$0.00
BOLMS049 BOLT, MAC Each	5	15	0	10	0	4.28	\$0.00
BOLMS051 BOLT, MAC Each	15	30	0	10	0	5.34	\$0.00
BOLMS046 BOLT, MAC Each	100	200	0	1	0	19.76	\$0.00
BOLTE001 BOLT, TERN Each	2,400	2,400	0		0	3.85	\$0.00
BRCCF002 BRACE, CR(Each	2	4	0	10	0	42.66	\$0.00
CLACT001 CLAMP, CL Each	20	40	0	25	0	27.58	\$0.00
CLAHLOO1 CLAMP, HC Each	1,825	1,825	0		0	8.89	\$0.00
CLASSOO1 CLAMP, ST Each	360	360	0		0	14.51	\$0.00
CLASR003 CLAMP, ST Each	5,500	5,500	0		0	2.15	\$0.00
CLASRO01 CLAMP, ST Each	360	360	0		628	1.29	\$0.00
CLASU002 CLAMP, SU Each	5	10	0	15	0	15.93	\$0.00
CLETE001 CLEVIS, TO Each	20	40	0	15	0	25.33	\$0.00
CNNCP007 CONNECTC Each	1,800	1,800	0		770	1.13	\$0.00
CNNLB001 CONNECTC Each	10,000	12,500	0	1	0	45.12	\$0.00
CNNTR001 CONNECTC Each	100	100	0		0	0.69	\$0.00
CNNCP003 CONNECTC Each	1,500	1,500	0		567	0.89	\$0.00
CNNSO011 CONNECTC Each	20	30	0	1	0	24.83	\$0.00
CNNCP038 CONNECTC Each	6	12	0	1	0	2.25	\$0.00
CNNNL004 CONNECTC Each	24	48	0	1	0	668.48	\$0.00
CNNTLR63 CONNECTC Each	50	100	0	100	0	0.77	\$0.00
CNNTL407 CONNECTC Each	12	12	0	1	0	21.68	\$0.00
CAPCO002 CONTROLL Each	3	6	0	1	0	2556.38	\$0.00
FUSOH020 FUSE, OVEI Each	1,200	1,200	0		0	9.26	\$0.00
FUSOH021 FUSE, OVEI Each	2,400	2,400	0		0	9.26	\$0.00
GUAGW00 GUARD, "Y Each	100	100	0		100	3.26	\$0.00
GUACA001 GUARD, CA Each	150	150	0		0	11.4	\$0.00
GUACA002 GUARD, CA Each	40	40	0		0	34.88	\$0.00
GUACA003 GUARD, CA Each	50	50	0		0	62.79	\$0.00
GUALI007 GUARD, LINEach	6	12	0	1	0	8.84	\$0.00
INSSU008 INSULATOF Each	30	60	0	1	0	140	\$0.00
INSHP001 INSULATOF Each	2,400	2,400	0		0	83.04	\$0.00
INSST002 INSULATOF Each	1,200	1,200	0		0	0.83	\$0.00
INSSU002 INSULATOF Each	50	100	0	1	0	9.15	\$0.00
INSVP002 INSULATOF Each	12	12	0		0	34.67	\$0.00
INSVP001 INSULATOF Each	3,000	3,000	0		0	20.61	\$0.00
LIKEX002 LINK, EXTELEACH	150	150	0		0	7.71	\$0.00
MOLCO001 MOLE CON Each	6	9	0	1	0	334.08	\$0.00
RODGR003 ROD, GROL Each	100	100	0	_	89	13.99	\$0.00
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SLEAL002 SLEEVE, OF Each	240	240	0		110	1.58	\$0.00
SLEAL003 SLEEVE, RE Each	180	180	0		0	1.51	\$0.00
SPLAC001 SPLICE, AU Each	720	720	0		0	3.16	\$0.00
SPLAU016 SPLICE, AU Each	200	200	0	200	0	3.99	\$0.00
STAPL002 STAPLE, BA Pound	600	600	0	50	0	17.35	\$0.00
GUYST005 STRAND, G Feet	14,500	14,500	0		0	0.57	\$0.00
THEHS002 THERMOFI Each	120	120	0		0	3.5	\$0.00
THEHS007 THERMOFI Each	48	60	0	1	0	11.67	\$0.00
THEHS012 THERMOFI Each	2	3	0	5	0	29.72	\$0.00
TIEPRO01 TIE, PREFO Each	150	150	0		77	3.43	\$0.00
TIEPRO05 TIE, PREFO Each	150	150	0		61	5.23	\$0.00
WASSP001 WASHER, S Each	100	200	0	750	0	0.22	\$0.00

\$2,444,409.89

Item Descr UOM	Min	Max	Bid Est Qua	Fixed Lot N	Bid Est Qua C	Cost	Extended Cos
COVER, "D' Each	7,000	15,000	61,450	25	61,449	0.54	\$33,183.00
CONNECTC Each	4,175	5,625	41,725	25	41,701	0.66	\$27,538.50
TAPE, ELEC Each	1,000	1,400	14,700	100	14,671	4.78	\$70,266.00
CONNECTC Each	1,300	1,800	10,275	25	10,261	1.18	\$12,124.50
CONNECTC Each	1,000	1,250	9,500	250	9,401	1.16	\$11,020.00
CONNECTC Each	4,200	4,200	3,425	25	3,417	0.66	\$2,260.50
CONNECTC Each	600	1,500	3,358	1	3,358	1.27	\$4,264.66
BOLT, 5/8" Each	500	1,000	1,250	50	1,220	2.05	\$2,562.50
THERMOFI Each	150	300	990	10	983	4.53	\$4,484.70
CONNECTC Each	75	125	293	1	292	13.07	\$3,829.51
TAPE, ELEC Each	100	100	200	100	191	4.78	\$956.00
CONNECTC Each	20	60	138	1	137	8.79	\$1,213.02
CONNECTC Each	6	14	112	4	109	67.18	\$7,524.16
TERMINAL Each	20	40	100	100	25	1.95	\$195.00
HOSE, LINE Each	36	42	96	6	94	193.69	\$18,594.24
CONNECTC Each	20	40	88	11	85	12.32	\$1,084.16
CONNECTC Each	4,200	4,200	0		0	1.16	\$0.00
CONNECTC Each	4,300	4,300	0		0	1.18	\$0.00
CONNECTC Each	24	24	0	1	0	8.79	\$0.00
CONNECTC Each	12	12	0	6	0	17.84	\$0.00
COVER, "D' Each	6,250	6,250	0	25	0	0.54	\$0.00
NUT, LOCK Each	800	800	0		0	0.08	\$0.00
							\$201,100.45
	CONNECTC Each TAPE, ELEC Each CONNECTC Each CONNECTC Each CONNECTC Each CONNECTC Each BOLT, 5/8" Each THERMOFI Each CONNECTC Each TAPE, ELEC Each CONNECTC Each CONNECTC Each TERMINAL Each HOSE, LINE Each CONNECTC Each	COVER, "D' Each 7,000 CONNECTC Each 4,175 TAPE, ELEC Each 1,000 CONNECTC Each 1,300 CONNECTC Each 1,000 CONNECTC Each 4,200 CONNECTC Each 600 BOLT, 5/8" Each 500 THERMOFI Each 150 CONNECTC Each 75 TAPE, ELEC Each 100 CONNECTC Each 20 CONNECTC Each 20 CONNECTC Each 36 CONNECTC Each 20 CONNECTC Each 20 CONNECTC Each 36 CONNECTC Each 36 CONNECTC Each 20 CONNECTC Each 25 CONNECTC Each 36 CONNECTC E	COVER, "D' Each 7,000 15,000 CONNECTC Each 4,175 5,625 TAPE, ELEC Each 1,000 1,400 CONNECTC Each 1,300 1,800 CONNECTC Each 1,000 1,250 CONNECTC Each 4,200 4,200 CONNECTC Each 600 1,500 BOLT, 5/8" Each 500 1,000 THERMOFI Each 150 300 CONNECTC Each 75 125 TAPE, ELEC Each 100 100 CONNECTC Each 20 60 CONNECTC Each 6 14 TERMINAL Each 20 40 HOSE, LINE Each 36 42 CONNECTC Each 20 40 CONNECTC Each 4,200 4,200 CONNECTC Each 4,300 4,300 CONNECTC Each 24 24 CONNECTC Each 25 6,250	COVER, "D' Each 7,000 15,000 61,450 CONNECTC Each 4,175 5,625 41,725 TAPE, ELEC Each 1,000 1,400 14,700 CONNECTC Each 1,300 1,800 10,275 CONNECTC Each 1,000 1,250 9,500 CONNECTC Each 4,200 4,200 3,425 CONNECTC Each 600 1,500 3,358 BOLT, 5/8" Each 500 1,000 1,250 THERMOFI Each 150 300 990 CONNECTC Each 75 125 293 TAPE, ELEC Each 100 100 200 CONNECTC Each 20 60 138 CONNECTC Each 20 40 100 HOSE, LINE Each 20 40 88 CONNECTC Each 20 40 88 CONNECTC Each 4,200 4,200 0 CONNECTC Each 4,300 4,300 0 CONNECTC Each 24 <td< td=""><td>COVER, "D' Each 7,000 15,000 61,450 25 CONNECTC Each 4,175 5,625 41,725 25 TAPE, ELEC Each 1,000 1,400 14,700 100 CONNECTC Each 1,300 1,800 10,275 25 CONNECTC Each 1,000 1,250 9,500 250 CONNECTC Each 4,200 4,200 3,425 25 CONNECTC Each 600 1,500 3,358 1 BOLT, 5/8" Each 500 1,000 1,250 50 THERMOFI Each 150 300 990 10 CONNECTC Each 75 125 293 1 TAPE, ELEC Each 100 100 200 100 CONNECTC Each 20 60 138 1 CONNECTC Each 6 14 112 4 TERMINAL Each 20 40 100 100 HOSE, LINE Each 36 42 96 6</td><td>COVER, "D'Each 7,000 15,000 61,450 25 61,449 CONNECTC Each 4,175 5,625 41,725 25 41,701 TAPE, ELEC Each 1,000 1,400 14,700 100 14,671 CONNECTC Each 1,300 1,800 10,275 25 10,261 CONNECTC Each 1,000 1,250 9,500 250 9,401 CONNECTC Each 4,200 4,200 3,425 25 3,417 CONNECTC Each 600 1,500 3,358 1 3,358 BOLT, 5/8" Each 500 1,000 1,250 50 1,220 THERMOFI Each 150 300 990 10 983 CONNECTC Each 75 125 293 1 292 TAPE, ELEC Each 100 100 200 100 191 CONNECTC Each 20 60 138 1 137 CONNECTC Each 20 40 100 100</td><td>COVER, "D' Each 7,000 15,000 61,450 25 61,449 0.54 CONNECTC Each 4,175 5,625 41,725 25 41,701 0.66 TAPE, ELEC Each 1,000 1,400 14,700 100 14,671 4.78 CONNECTC Each 1,300 1,800 10,275 25 10,261 1.18 CONNECTC Each 1,000 1,250 9,500 250 9,401 1.16 CONNECTC Each 4,200 4,200 3,425 25 3,417 0.66 CONNECTC Each 600 1,500 3,358 1 3,358 1.27 BOLT, 5/8" Each 500 1,000 1,250 50 1,220 2.05 THERMOFI Each 150 300 990 10 983 4.53 CONNECTC Each 75 125 293 1 292 13.07 TAPE, ELEC Each 100 100 200 100 191 4.78 CONNECTC</td></td<>	COVER, "D' Each 7,000 15,000 61,450 25 CONNECTC Each 4,175 5,625 41,725 25 TAPE, ELEC Each 1,000 1,400 14,700 100 CONNECTC Each 1,300 1,800 10,275 25 CONNECTC Each 1,000 1,250 9,500 250 CONNECTC Each 4,200 4,200 3,425 25 CONNECTC Each 600 1,500 3,358 1 BOLT, 5/8" Each 500 1,000 1,250 50 THERMOFI Each 150 300 990 10 CONNECTC Each 75 125 293 1 TAPE, ELEC Each 100 100 200 100 CONNECTC Each 20 60 138 1 CONNECTC Each 6 14 112 4 TERMINAL Each 20 40 100 100 HOSE, LINE Each 36 42 96 6	COVER, "D'Each 7,000 15,000 61,450 25 61,449 CONNECTC Each 4,175 5,625 41,725 25 41,701 TAPE, ELEC Each 1,000 1,400 14,700 100 14,671 CONNECTC Each 1,300 1,800 10,275 25 10,261 CONNECTC Each 1,000 1,250 9,500 250 9,401 CONNECTC Each 4,200 4,200 3,425 25 3,417 CONNECTC Each 600 1,500 3,358 1 3,358 BOLT, 5/8" Each 500 1,000 1,250 50 1,220 THERMOFI Each 150 300 990 10 983 CONNECTC Each 75 125 293 1 292 TAPE, ELEC Each 100 100 200 100 191 CONNECTC Each 20 60 138 1 137 CONNECTC Each 20 40 100 100	COVER, "D' Each 7,000 15,000 61,450 25 61,449 0.54 CONNECTC Each 4,175 5,625 41,725 25 41,701 0.66 TAPE, ELEC Each 1,000 1,400 14,700 100 14,671 4.78 CONNECTC Each 1,300 1,800 10,275 25 10,261 1.18 CONNECTC Each 1,000 1,250 9,500 250 9,401 1.16 CONNECTC Each 4,200 4,200 3,425 25 3,417 0.66 CONNECTC Each 600 1,500 3,358 1 3,358 1.27 BOLT, 5/8" Each 500 1,000 1,250 50 1,220 2.05 THERMOFI Each 150 300 990 10 983 4.53 CONNECTC Each 75 125 293 1 292 13.07 TAPE, ELEC Each 100 100 200 100 191 4.78 CONNECTC

JEA Item IC Item Descr UOM	Min	Max	Bid Est Qua	Fixed Lot N	Bid Est Qua	BPA Cost	Extended Co
GUAAN002 GUARD, AN Each	1,000	1,400	10,100	100	10,093	5.55	\$56,055.00
CNNCP001 CONNECTC Each	500	1,200	4,625	25	4,620	0.73	\$3,376.25
SLESE003 SLEEVE, RE Each	20	40	200	100	113	0.6	\$120.00
SPLTR007 SPLICE, TR/ Each	4	6	5	1	5	223	\$1,115.00
BKTRG001 BRACKET, 1Each	1	1	0	1	0	5662	\$0.00
CNNCP001 CONNECTC Each	3,750	3,750	0	25	0	0.73	\$0.00
CXAFG002 CROSSARV Each	100	100	0	35	0	191.75	\$0.00
GUAAN002 GUARD, AN Each	2,400	2,400	0	100	0	5.55	\$0.00
CNNTL004 TERMINAL Each	5	9	0	1	0	46.48	\$0.00
							\$60,666.25

WASSF002 WASHER, Each	JEA Item ID Item Descr UOM	Min	Max	Bid Est Qua	Fixed Lot N	Bid Est Qua	BPA Cost	Extended Cost
CNNCPOOS CONNECTC Each 6,000 9,500 38,250 250 38,182 1.25 547,812 2000.00 CNNCPOOS CONNECTC Each 1,800 3,000 13,750 250 13,627 1.55 527,991.25 BOLMS036 BOLT, MAC Each 5,500 7,000 10,525 25 10,502 2.65 527,991.25 BOLMS036 BOLT, MAC Each 800 1,800 6,000 6,475 25 6,474 1.55 \$10,303.25 GUAAN006 GUARD, AF Each 908 1,769 6,024 12 6,013 22.25 \$134,034.00 INSCOOOL INSUATOF Each 900 1,500 5,700 100 5,569 4.8 \$27,360.00 ARRLIO3 ARESTER, Each 1,139 1,940 5,469 1 5,468 8.8 \$376,267.20 STICOOL STIRRUP, CEBACH 1,000 2,000 4,150 25 4,132 4,45 138,469.00 CNNYGOGA CONNECTC Each 600 1,000 4,150 25 4,132 4,51 \$32,910.00 I	WASRD005 WASHER, R Each	52,000						
CNNCP00A CONNECTC Each 6,000 9,500 38,250 250 38,182 1.25 \$47,812.20 CNNCP00S CONNECTC Each 1,800 3,000 13,750 250 13,627 1.55 \$27,000.00 BOLMS036 BOLT, MAC Each 5,500 7,000 10,525 25 10,502 2.65 \$27,991.25 BOLMS036 BOLT, MAC Each 800 1,800 6,000 6,475 25 6,674 1.55 \$10,036.25 GUAAN006 GUARD, AF Each 900 1,500 6,000 6,000 50 6,099 5.88 335,868.00 GUAAN006 GUARD, AF Each 900 1,500 5,700 100 5,596 4.8 574,550.60 CNNVGOOL CONNECTC Each 930 1,590 5,00 50 5,192 7.07 \$36,660.00 CNNVGOOG CONNECTC Each 1,000 2,000 4,150 25 4,132 4.45 \$18,467.50 CNNTGOOG CONNECTC Each 600 1,000 2,575 25 2,574 12.5 \$32,418.00 <tr< td=""><td>WASSF003 WASHER, S Each</td><td>40,850</td><td>52,400</td><td>54,950</td><td>50</td><td>54,928</td><td>0.95</td><td>\$52,202.50</td></tr<>	WASSF003 WASHER, S Each	40,850	52,400	54,950	50	54,928	0.95	\$52,202.50
BOLMS036 BOLT, MAC Each 5,500 7,000 10,525 25 10,502 2,655 \$27,891.25 BOLMS020 BOLT, MAC Each 3,500 6,600 6,475 25 6,474 1,555 \$10,036.25 CNANGRO02 COUPLING, Each 800 1,800 6,100 50 6,099 5,88 335,266.00 GUAAND, AR Fach 908 1,769 6,024 12 6,013 22.25 \$134,034.00 INSCODOI INSULATOF Each 936 1,212 5,988 12 5,983 12.45 \$74,550.60 CNINYGOOA CONNECTC Each 1,350 1,940 5,469 1 5,468 68.8 \$372,736.00 ARXILO33 ARRESTER, Each 1,300 1,950 5,200 50 5,192 7.05 36,660.00 BOLDA016 BOLT, 3/4" Each 1,000 2,000 4,150 25 4,132 4,45 \$18,467.50 CLAGROD CLAMP, GREach 600 900 3,053 11 3,053 116 5324,187.50 CLAGROD CLAMP, GREach <t< td=""><td></td><td>6,000</td><td>9,500</td><td>38,250</td><td>250</td><td>38,182</td><td>1.25</td><td>\$47,812.50</td></t<>		6,000	9,500	38,250	250	38,182	1.25	\$47,812.50
BOLMS036 BOLT, MAC Each 5,500 7,000 10,525 25 10,502 2,655 \$27,891.25 BOLMS020 BOLT, MAC Each 3,500 6,600 6,475 25 6,474 1,555 \$10,036.25 CNANGRO02 COUPLING, Each 800 1,800 6,100 50 6,099 5,88 335,266.00 GUAAND, AR Fach 908 1,769 6,024 12 6,013 22.25 \$134,034.00 INSCODOI INSULATOF Each 936 1,212 5,988 12 5,983 12.45 \$74,550.60 CNINYGOOA CONNECTC Each 1,350 1,940 5,469 1 5,468 68.8 \$372,736.00 ARXILO33 ARRESTER, Each 1,300 1,950 5,200 50 5,192 7.05 36,660.00 BOLDA016 BOLT, 3/4" Each 1,000 2,000 4,150 25 4,132 4,45 \$18,467.50 CLAGROD CLAMP, GREach 600 900 3,053 11 3,053 116 5324,187.50 CLAGROD CLAMP, GREach <t< td=""><td>CNNCP005 CONNECTC Each</td><td>1,800</td><td>3,000</td><td>13,750</td><td>250</td><td>13,627</td><td>1.6</td><td>\$22,000.00</td></t<>	CNNCP005 CONNECTC Each	1,800	3,000	13,750	250	13,627	1.6	\$22,000.00
CNNGR002 COUPLING, Each 800 1,800 6,004 150 6,099 5,88 335,868.00 GUAANDOG GUARD, AN Each 908 1,769 6,024 12 6,013 22.25 \$134,030.00 INSCO001 INSULATOF Each 936 1,212 5,988 12 5,983 12.45 \$745,506.00 CNNYGOO4 CONNECTC Each 1,300 1,500 5,700 10 5,696 4.8 \$273,600.00 STICCO01 STIRRUP, C Each 1,350 1,950 5,200 5 5,192 7.05 \$36,660.00 BOLDAD16 BOLT, 3/4" Each 1,000 2,000 4,150 25 4,132 4.45 \$18,667.50 CNNYGOOG CONNECTC Each 600 1,000 2,575 25 2,574 12.5 \$32,817.50 CLAGROOZ CLAMP, GR Each 600 1,000 2,575 25 2,574 12.5 \$32,187.50 BOLMS037 BOLT, MAC Each 2,325 4,252 2,325 2,525 2,500 3.1 \$707.50 \$32,847.50 CNNT	BOLMS036 BOLT, MAC Each	5,500	7,000	10,525	25	10,502	2.65	
GUANDA NEACH 908	BOLMS020 BOLT, MAC Each	3,500	6,000	6,475	25	6,474	1.55	\$10,036.25
INSCO001 INSULATOF Each 936 1,212 5,988 12 5,988 12 5,74,550.60 CNNVGO04 CONNECTC Each 900 1,500 5,700 100 5,696 6.8 \$373,60.00 CNNVGO04 CONNECTC Each 1,350 1,940 5,469 1 5,468 6.8 \$375,60.20 STICO001 STIRRUP, C Each 1,350 1,950 5,200 50 5,192 7.05 \$36,660.00 SOLDAD16 BOLT, 3/4" Each 1,000 2,000 4,150 25 4,132 4.45 \$18,467.50 CNNVGO06 CONNECTE Each 600 1,000 4,150 100 4,011 5.1 \$20,910.00 INDCFO04 INDICATOR Each 600 1,000 2,575 25 2,574 12.5 \$32,187.50 SOLDAD SOLD	CNNGR002 COUPLING, Each	800	1,800	6,100	50	6,099	5.88	\$35,868.00
CNNVG004 CONNECTC Each 900 1,500 5,700 100 5,696 4.8 \$27,360.00 ARRLI003 ARRESTER, Each 1,330 1,950 5,469 1 5,468 68.8 \$376,667.00 STICCO01 STIRRUP, C Each 1,350 1,950 5,200 50 5,192 7.05 \$36,660.00 BOLDA016 BOLT, 3/4" Each 1,000 2,000 4,150 25 4,132 4.45 \$18,467.50 CNNYG006 CONNECTC Each 600 1,000 3,053 1 3,053 116 \$354,148.00 CLAGRO01 CLAMP, GR Each 600 1,000 2,575 25 2,574 12.5 \$32,187.50 BOLMS037 BOLT, MAC Each 230 400 1,800 50 1,773 4.75 \$8,550.00 CLAGRO02 CLAMP, GR Each 100 250 1,200 150 1,783 65.1 578,120.00 CNNT1620 CONNECTC Each 100 250 1,200 150 1,76 712 121 121	GUAAN006 GUARD, AN Each	908	1,769	6,024	12	6,013	22.25	\$134,034.00
ARRILI003 ARRESTER, Each STICKOOL 1,139 1,940 5,469 1 5,468 68.8 \$376,267.20 STICCOOL STIRRUP, C Each 1,350 1,950 5,200 50 5,192 7.05 \$36,660.00 BOLDAO16 BOLT, 3/4* Each 1,000 2,000 4,150 25 4,132 4.45 \$18,467.50 CNNVGO06 CONNECTC Each 600 1,000 3,053 1 3,053 116 \$354,148.00 LGAGROO1 CLAMP, GREach 600 9,00 2,575 25 2,574 12.5 \$32,187.50 BOLMS037 BOLT, MAC Each 2,325 4,225 2,325 25 2,300 3.1 \$7,207.50 CLAGROO2 CLAMP, GREach 300 400 1,800 50 1,773 4.75 \$8,550.00 CLAGROO2 CLAMP, GREach 100 250 1,200 150 1,085 565.1 \$78,120.00 CANTEGOO2 CRACKET, LEACH 100 250 1,200 150 1,085 565.1 \$578,120.00 <t< td=""><td>INSCO001 INSULATOF Each</td><td>936</td><td>1,212</td><td>5,988</td><td>12</td><td>5,983</td><td>12.45</td><td>\$74,550.60</td></t<>	INSCO001 INSULATOF Each	936	1,212	5,988	12	5,983	12.45	\$74,550.60
STICOOO1 STIRRUP, C Each 1,350 1,950 5,200 50 5,192 7.05 \$36,660.00 BOLDAO16 BOLT, 3/4" Each 1,000 2,000 4,150 25 4,132 4.45 \$18,467.50 1,00	CNNVG004 CONNECTC Each	900	1,500	5,700	100	5,696	4.8	\$27,360.00
BOLDA016 BOLT, 3/4" Each 1,000 2,000 4,150 25 4,132 4.45 \$18,467.50 CNNVGO06 CONNECTC Each 600 1,000 4,100 100 4,011 5.1 \$20,910.00 CLAMP, GR Each 600 900 3,053 1 3,053 116 \$354,148.00 CLAGROO1 CLAMP, GR Each 600 1,000 2,575 25 2,574 12.5 \$324,187.50 BOLMS037 BOLT, MAC Each 2,325 4,225 2,325 25 2,300 3.1 \$7,207.50 CLAGROO2 CLAMP, GR Each 300 400 1,800 500 1,773 4.75 \$8,550.00 CNNTL620 CONNECTC Each 150 300 1,217 1 1,217 8.84 \$10,758.28 CNNTS009 CONNECTC Each 100 250 1,200 150 1,085 65.1 \$78,120.00 ANCEXO3 EXTENSION Each 200 500 720 10 716 72.25 \$52,020.00 CLUGGROO2 LUG, 4 \$0L Each 200 250 400 50 352 22.92 \$9,168.00 EKTEMO02 BRACKET, E Each 100 200 316 1 316 25.45 \$8,042.20 ENLONGO CONNECTC Each 200 225 400 50 352 22.92 \$9,168.00 EXTENSION Each 200 225 400 50 352 22.92 \$9,168.00 EXTENSION Each 200 250 400 50 352 22.92 \$9,168.00 EXTENSION Each 200 250 400 50 352 22.92 \$9,168.00 EXTENSION Each 200 250 400 50 352 22.92 \$9,168.00 EXTENSION Each 200 200 316 1 316 25.45 \$8,042.20 EXTENSION Each 200 200 316 1 316 25.45 \$8,042.20 EXTENSION Each 200 200 316 1 316 25.45 \$8,042.20 EXTENSION Each 200 200 316 1 316 25.45 \$8,042.20 EXTENSION Each 200 20	ARRLI003 ARRESTER, Each	1,139	1,940	5,469	1	5,468	68.8	\$376,267.20
CNNVG006 CONNECTC Each 600 1,000 4,100 100 4,011 5.1 \$20,910.00 INDCPO04 INDICATOR Each 600 900 3,053 1 3,053 116 \$354,148.00 INDCAMP, GR Each 600 1,000 2,575 25 2,574 12.5 \$32,187.50 BOLMS037 BOLT, MAC Each 2,325 4,225 2,325 25 2,300 3.1 \$7,207.50 CLAGR002 CLAMP, GR Each 300 400 1,800 50 1,773 4.75 \$8,550.00 CNNTL620 CONNECTC Each 150 300 1,217 1 1,217 8.84 \$10,758.28 CNNTS009 CONNECTC Each 100 250 1,200 150 1,085 65.1 \$78,120.00 ANCEXO03 EXTENSION Each 200 500 720 100 716 72.25 \$52,020.00 BKTEM002 BRACKET, Each 103 176 481 1 481 11 55,291.00 BKTEM001 BRACKET, Each 100 200 316 1 316 25.45 \$8,042.20 BOLDA016 BOLT, 3/4" Each 525 525 250 25 246 4.45 \$1,112.50 CNNVG006 CONNECTC Each 240 240 200 100 164 5.1 \$1,020.00 TRIMCA021 TERMINAT-Each 21 30 63 1 63 203.94 \$12,848.22 CAPUN013 CAPACITOF Each 8 12 12 1 11 1025 \$12,300.00 BAREMO23 BOLT, MAC Each 1,500 1,500 0 0 0 5.5 50.00 BOLMS037 BOLT, MAC Each 1,500 1,500 0 0 0 5.5 50.00 BOLMS037 BOLT, MAC Each 1,500 1,500 0 0 0 25.45 50.00 BOLMS037 BOLT, MAC Each 1,500 1,500 0 0 0 25.45 50.00 BOLMS037 BOLT, MAC Each 1,500 1,500 0 0 0 25.45 50.00 BOLMS037 BOLT, MAC Each 1,500 1,500 0 0 0 25.45 50.00 BOLMS037 BOLT, MAC Each 1,500 1,500 0 0 0 0 25.45 50.00 CAPUN033 CAPACITOF Each 8 10 0 1 0 0 25.5 50.00 BOLMS037 BOLT, MAC Each 1,500 1,500 0 0 0 0 5.5 50.00 CNNCPO04 CONNECTC Each 40 40 0 0 0 50.75 50.00 CNNCPO05 CONNECTC Each 40 40 0 0 50.75 50.00 CNNCPO05 CONNECTC Each 1,500 1,500 0 100 0 4.8 50.00 CNNCPO05 CONNECTC Each 1,500 1,500 0 100 0 0 50.75 50.00 CNNCPO05 CONNECTC Each 1,500 1,500 0 100 0 0 50.75 50.00 CNNCPO05 CONNECTC E	STICO001 STIRRUP, C Each	1,350	1,950	5,200	50	5,192	7.05	\$36,660.00
INDCF004 INDICATOR Each 600 900 3,053 1 3,053 116 \$354,148.00 CLAGROO1 CLAMP, GR Each 600 1,000 2,575 25 2,574 12.5 \$32,187.50 S0LMS037 SOLT, MAC Each 2,325 4,225 2,325 25 2,300 3.1 \$7,207.50 CLAGROO2 CLAMP, GR Each 300 400 1,800 500 1,773 4.75 \$8,550.00 CNNTL620 CONNECTC Each 150 300 1,217 1 1,217 8.84 \$10,758.28 CNNTS009 CONNECTC Each 100 250 1,200 150 1,085 65.1 \$78,120.00 STENSION Each 200 500 720 10 716 72.25 \$52,020.00 STENSION Each 200 500 720 10 716 72.25 \$52,020.00 STENSION Each 200 250 400 50 352 22.92 \$9,168.00 STENSION Each 200 250 400 50 352 22.92 \$9,168.00 STENSION Each 525 525 250 25 246 4.45 51,112.50 STENSION Each 525 525 250 25 246 4.45 51,112.50 STENSION Each 525 525 250 25 246 4.45 51,112.50 STENSION Each 525 525 250 25 246 4.45 51,112.50 STENSION EACH 525 525 250 25 246 4.45 51,112.50 STENSION EACH 525 525 250 25 246 4.45 51,112.50 STENSION EACH 525 525 250 25 246 4.45 51,112.50 STENSION EACH 510	BOLDA016 BOLT, 3/4" Each	1,000	2,000	4,150	25	4,132	4.45	\$18,467.50
CLAGR001 CLAMP, GR Each BOLM MAC Each CJ325 4,225 2,575 25 2,574 12.5 \$32,187.50 BOLMS037 BOLT, MAC Each CLAGR002 CLAMP, GR Each CNNTL620 CONNECTC Each CNNTL620 CONNECTC Each SONTL620 CONNECTC Each SONTL62	CNNVG006 CONNECTC Each	600	1,000	4,100	100	4,011	5.1	\$20,910.00
BOLMS037 BOLT, MAC Each 2,325 4,225 2,325 25 2,300 3.1 \$7,207.50 CLAGR002 CLAMP, GR Each 300 400 1,800 50 1,773 4.75 \$8,550.00 CNNTS009 CONNECTC Each 150 300 1,200 150 1,227 \$1,201 1,217 \$8.84 \$10,758.28 CNNTS009 CONNECTC Each 100 250 1,200 150 1,788 65.1 \$78,120.00 ANCEX003 EXTENSION Each 200 500 720 10 716 72.25 \$52,020.00 BKTEM002 BRACKET, Each 103 176 481 1 481 11 \$52,91.00 BKTEM002 BRACKET, Each 100 200 316 1 316 25.45 \$8,042.20 BOLDA016 BOLT, 3/4" Each 255 525 250 25 246 4.45 \$1,112.50 CNNUG006 CONNECTC Each 240 200 100 164 \$5.1 \$1,020.00 TRMCA021 TERMINAT Each 21 <td< td=""><td>INDCF004 INDICATOR Each</td><td>600</td><td>900</td><td>3,053</td><td>1</td><td>3,053</td><td>116</td><td>\$354,148.00</td></td<>	INDCF004 INDICATOR Each	600	900	3,053	1	3,053	116	\$354,148.00
CLAGR002 CLAMP, GREach 300 400 1,800 50 1,773 4.75 \$8,550.00 CNNTLG20 CONNECTC Each 150 300 1,217 1 1,217 8.84 \$10,788.28 CNNTS009 CONNECTC Each 100 250 1,200 150 1,085 65.1 \$78,120.00 ANCEX003 EXTENSION Each 200 500 720 10 716 72.25 \$52,020.00 BKTEM002 BRACKET, FEach 103 176 481 1 481 11 \$5,291.00 LUGGR002 LUG, 4 SOL Each 200 250 400 50 352 22.92 \$9,168.00 BKTEM001 BRACKET, FEach 100 200 316 1 316 2.55 \$8,042.20 BOLDA016 BOLT, 3/4" Each 525 525 250 25 246 4.45 \$1,102.00 TRMCA021 TERMINATI Each 21 30 63 1 63 20.34 \$12,848.22 CAPUN013 CAPACITOF Each 8 12 12 <	CLAGR001 CLAMP, GR Each	600	1,000	2,575	25	2,574	12.5	\$32,187.50
CNNTL620 CONNECTC Each 150 300 1,217 1 1,217 8.84 \$10,758.28 CNNTS009 CONNECTC Each 100 250 1,200 150 1,085 65.1 \$78,120.00 ANCEX003 EXTENSION Each 200 500 720 10 716 72.25 \$52,020.00 BKTEM002 BRACKET, Each 103 176 481 1 481 11 \$5,291.00 LUGGR002 LUG, 4 SOL Each 200 250 400 50 352 22.92 \$9,168.00 BKTEM001 BRACKET, Each 100 200 316 1 316 25.45 \$8,042.20 BOLDA016 BOLT, 3/4" Each 525 525 250 25 246 4.45 \$1,112.50 CNNVG006 CONNECTC Each 240 200 100 164 5.1 \$1,020.00 TRMCA021 TERMINAT Each 21 30 63 1 63 20.34 \$12,848.22 CAPUN013 CAPACITOF Each 8 12 12 1 1 <td>BOLMS037 BOLT, MAC Each</td> <td>2,325</td> <td>4,225</td> <td>2,325</td> <td>25</td> <td>2,300</td> <td>3.1</td> <td>\$7,207.50</td>	BOLMS037 BOLT, MAC Each	2,325	4,225	2,325	25	2,300	3.1	\$7,207.50
CNNTS009 CONNECTC Each 100 250 1,200 150 1,085 65.1 \$78,120.00 ANCEXO03 EXTENSION Each 200 500 720 10 716 72.25 \$52,020.00 BKTEM002 BRACKET, E Each 103 176 481 1 481 11 \$5,291.00 BKTEM001 BRACKET, E Each 100 200 316 1 316 25.45 \$9,168.00 BKTEM001 BRACKET, E Each 100 200 316 1 316 25.45 \$9,168.00 BOLDA016 BOLT, 3/4" Each 525 525 250 25 246 4.45 \$1,112.50 CNVVGO06 CONNECTC Each 240 240 200 100 164 5.1 \$1,020.00 TRMCA021 TERMINATI Each 21 30 63 1 63 23.394 \$12,300.00 RRRLI003 ARRESTER, Each 950 950 0 571 68.8 \$0.00 BOLMS036 BOLT, MAC Each 1,500 1,500 0 2.51 <td< td=""><td>CLAGR002 CLAMP, GR Each</td><td>300</td><td>400</td><td>1,800</td><td>50</td><td>1,773</td><td>4.75</td><td>\$8,550.00</td></td<>	CLAGR002 CLAMP, GR Each	300	400	1,800	50	1,773	4.75	\$8,550.00
ANCEXOO3 EXTENSION Each 200 500 720 10 716 72.25 \$52,020.00 BKTEM002 BRACKET, Each 103 176 481 1 481 11 \$5,291.00 LUGGR002 LUG, 4 SOL Each 200 250 400 50 352 22.92 \$9,168.00 BKTEM001 BRACKET, Each 100 250 316 1 316 25.45 \$8,042.20 BOLDAO16 BOLT, 3/4" Each 525 525 250 25 246 4.45 \$1,112.50 CNNVG006 CONNECTC Each 240 240 200 100 164 5.1 \$1,020.00 TRMCA021 TERMINATI Each 21 30 63 1 63 203.94 \$12,848.22 CAPUN013 CAPACITOF Each 8 12 12 1 11 1025 \$12,300.00 ARRLI003 ARRESTER, Each 950 950 0 571 68.8 \$0.00 BOLMS036 BOLT, MAC Each 1,500 1,500 0 50 2.65 \$0.00 BOLMS037 BOLT, MAC Each 1,500 1,500 0 25 0 1.55 \$0.00 BKTEM001 BRACKET, E Each 30 30 0 25 0 1.55 \$0.00 BKTEM002 BRACKET, E Each 30 30 0 0 15.55 \$0.00 BKTEM001 BRACKET, E Each 30 30 0 0 25.45 \$0.00 BKTEM001 BRACKET, E Each 30 30 0 0 25.45 \$0.00 BKTEM001 BRACKET, E Each 30 30 0 0 25.45 \$0.00 BKTEM001 BRACKET, E Each 30 30 0 0 25.45 \$0.00 CAPUN033 CAPACITOF Each 8,000 8,000 0 25.00 1.55 \$0.00 CNNCP005 CONNECTC Each 8,000 8,000 0 250 0 1.5 \$0.00 CNNCP005 CONNECTC Each 40 40 40 0 250 0 1.55 \$0.00 CNNCP004 CONNECTC Each 40 40 40 0 50 1.25 \$0.00 CNNCP004 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP004 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP004 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP004 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP004 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP004 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP004 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP004 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP004 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP005 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP005 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP005 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP005 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP005 CONNECTC Each 40 40 40 0 50 50.75 \$0.00 CNNUCP005 CONNECTC Each 40 40 40 60 50 50.75 \$0.00 CNNUCP005 CONNECTC Each 40 40 40 60 50 50.75 \$0.00 50 50 50 50 50 50 50 50 50 50 50 50 5	CNNTL620 CONNECTC Each	150	300	1,217	1	1,217	8.84	\$10,758.28
BKTEM002 BRACKET, EEach 103 176 481 1 481 11 \$5,291.00	CNNTS009 CONNECTC Each	100	250	1,200	150	1,085	65.1	\$78,120.00
LUGGR002 LUG, 4 SOL Each 200 250 400 50 352 22.92 \$9,168.00 BKTEM001 BRACKET, E Each 100 200 316 1 316 25.45 \$8,042.20 BOLDA016 BOLT, 3/4" Each 525 525 250 25 246 4.45 \$1,102.00 CNNVGO06 CONNECTC Each 240 240 200 100 164 5.1 \$1,020.00 TRMCA021 TERMINATI Each 21 30 63 1 63 203.94 \$12,848.22 CAPUN013 CAPACITOF Each 8 12 12 1 11 1025 \$12,300.00 ARRLI003 ARRESTER, Each 950 950 0 571 68.8 \$0.00 BOLMS036 BOLT, MAC Each 1,500 1,500 0 0 2.65 \$0.00 BOLMS037 BOLT, MAC Each 1,500 1,500 0 25 0 1.55 \$0.00 BKTEM002 BRACKET, Each 30 30 0 25.45 \$0.00	ANCEX003 EXTENSION Each	200	500	720	10	716	72.25	\$52,020.00
BKTEM001 BRACKET, E Each 100 200 316 1 316 25.45 \$8,042.20 BOLDA016 BOLT, 3/4" Each 525 525 250 25 246 4.45 \$1,112.50 CNNVG006 CONNECTC Each 240 240 200 100 164 5.1 \$1,020.00 TRMCA021 TERMINATI Each 21 30 63 1 63 203.94 \$12,848.22 CAPUN013 CAPACITOF Each 8 12 12 1 11 1025 \$12,300.00 ARRLI003 ARRESTER, Each 950 950 0 571 68.8 \$0.00 BOLMS036 BOLT, MAC Each 1,500 1,500 0 0 2.65 \$0.00 BOLMS037 BOLT, MAC Each 1,500 1,500 0 25 0 1.55 \$0.00 BOLMS030 BOLT, MAC Each 1,500 1,500 0 25 0 1.55 \$0.00 BKTEM002 BRACKET, E Each 30 30 0 0 1.55 \$0.00 <tr< td=""><td>BKTEM002 BRACKET, EEach</td><td>103</td><td>176</td><td>481</td><td>1</td><td>481</td><td>11</td><td>\$5,291.00</td></tr<>	BKTEM002 BRACKET, EEach	103	176	481	1	481	11	\$5,291.00
BOLDA016 BOLT, 3/4" Each 525 525 250 25 246 4.45 \$1,112.50 CNNVG006 CONNECTC Each 240 240 200 100 164 5.1 \$1,020.00 TRMCA021 TERMINATI Each 21 30 63 1 63 203.94 \$12,848.22 CAPUN013 CAPACITOF Each 8 12 12 1 11 1025 \$12,300.00 ARRLI003 ARRESTER, Each 950 950 0 571 68.8 \$0.00 BOLMS036 BOLT, MAC Each 1,500 1,500 0 0 2.65 \$0.00 BOLMS037 BOLT, MAC Each 1,500 1,500 0 25 0 1.55 \$0.00 BOLMS037 BOLT, MAC Each 1,500 1,500 0 25 0 1.55 \$0.00 BOLMS037 BOLT, MAC Each 1,500 1,500 0 25 0 1.55 \$0.00 BKTEM002 BRACKET, EEach 30 30 0 1 0 225.45 \$0.00	LUGGR002 LUG, 4 SOL Each	200	250	400	50	352	22.92	\$9,168.00
CNNVG006 CONNECTC Each 240 240 200 100 164 5.1 \$1,020.00 TRMCA021 TERMINATI Each 21 30 63 1 63 203.94 \$12,848.22 CAPUN013 CAPACITOF Each 8 12 12 1 11 1025 \$12,300.00 ARRLI003 ARRESTER, Each 950 950 0 571 68.8 \$0.00 BOLMS036 BOLT, MAC Each 1,500 1,500 0 0 2.65 \$0.00 BOLMS020 BOLT, MAC Each 1,500 1,500 0 25 0 1.55 \$0.00 BKTEM002 BRACKET, Each 30 30 0 0 1.55 \$0.00 BKTEM001 BRACKET, Each 30 30 0 0 25.45 \$0.00 CAPUN033 CAPACITOF Each 8 10 0 1 0 22.55 \$0.00 CNNCP005 CONNECTC Each 8,000 8,000 0 250 0 1.6 \$0.00 CNNCP005 CONNECTC Each	BKTEM001 BRACKET, EEach	100	200	316	1	316	25.45	\$8,042.20
TRMCA021 TERMINATI Each 21 30 63 1 63 203.94 \$12,848.22 CAPUN013 CAPACITOF Each 8 12 12 1 11 1025 \$12,300.00 ARRLI003 ARRESTER, Each 950 950 0 571 68.8 \$0.00 BOLMS036 BOLT, MAC Each 1,500 1,500 0 0 2.65 \$0.00 BOLMS037 BOLT, MAC Each 1,000 1,000 0 0 3.1 \$0.00 BOLMS020 BOLT, MAC Each 1,500 1,500 0 25 0 1.55 \$0.00 BKTEM002 BRACKET, E Each 30 30 0 0 1.55 \$0.00 BKTEM001 BRACKET, E Each 30 30 0 0 25.45 \$0.00 CAPUN033 CAPACITOF Each 8 10 0 1 0 2220 \$0.00 CNNCP005 CONNECTC Each 8,000 8,000 250 0 1.6 \$0.00 CNNLB001 CONNECTC Each 9,900 9,900 <td>BOLDA016 BOLT, 3/4" Each</td> <td>525</td> <td>525</td> <td>250</td> <td>25</td> <td>246</td> <td>4.45</td> <td>\$1,112.50</td>	BOLDA016 BOLT, 3/4" Each	525	525	250	25	246	4.45	\$1,112.50
CAPUN013 CAPACITOF Each 8 12 12 1 11 1025 \$12,300.00 ARRLI003 ARRESTER, Each 950 950 0 571 68.8 \$0.00 BOLMS036 BOLT, MAC Each 1,500 1,500 0 0 2.65 \$0.00 BOLMS020 BOLT, MAC Each 1,000 1,000 0 25 0 1.55 \$0.00 BKTEM002 BRACKET, Each 30 30 0 0 11 \$0.00 BKTEM001 BRACKET, Each 30 30 0 0 25.45 \$0.00 CAPUN033 CAPACITOF Each 8 10 0 1 0 2220 \$0.00 CLAGRO01 CLAMP, GR Each 25 25 0 25 0 12.5 \$0.00 CNNCP005 CONNECTC Each 8,000 8,000 0 250 0 1.6 \$0.00 CNNLBO01 CONNECTC Each 40 40 0 50.75 \$0.00 CNNLBO01 CONNECTC Each 150 150 0	CNNVG006 CONNECTC Each	240	240	200	100	164	5.1	\$1,020.00
ARRLI003 ARRESTER, Each 950 950 0 571 68.8 \$0.00 BOLMS036 BOLT, MAC Each 1,500 1,500 0 0 2.65 \$0.00 BOLMS037 BOLT, MAC Each 1,000 1,000 0 0 3.1 \$0.00 BOLMS020 BOLT, MAC Each 1,500 1,500 0 25 0 1.55 \$0.00 BKTEM002 BRACKET, Each 30 30 0 0 1 1 \$0.00 BKTEM002 BRACKET, Each 30 30 0 0 1 25.45 \$0.00 BKTEM001 BRACKET, Each 8 10 0 1 0 22.0 \$0.00 CAPUN033 CAPACITOF Each 8 10 0 1 0 22.0 \$0.00 CLAGR001 CLAMP, GREach 25 25 0 25 0 12.5 \$0.00 CNNCP005 CONNECTC Each 8,000 8,000 0 250 0 1.6 \$0.00 CNNCP004 CONNECTC Each 9,900 9,900 0 250 0 1.6 \$0.00 CNNLB001 CONNECTC Each 40 40 0 0 50.75 \$0.00 CNNLB001 CONNECTC Each 10,000 12,500 0 1 0 50.75 \$0.00 CNNLB001 CONNECTC Each 10,000 12,500 0 1 0 50.75 \$0.00 CNNLB001 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNGR002 COUPLING, Each 25 25 0 50 0 5.88 \$0.00 CXAFG001 CROSSARN Each 266 266 0 0 0 302.2 \$0.00 CXAFG001 CROSSARN Each 266 266 0 0 0 30.2 \$0.00 CXAFG001 CROSSARN Each 266 266 0 0 0 22.25 \$0.00 INSFE002 INSULATOF Each 500 500 0 0 250 0 23.24 \$0.00 INSFE002 INSULATOF Each 500 500 0 0 250 0 23.24 \$0.00 INSFE002 INSULATOF Each 500 500 0 0 250 0 26.29 \$0.00 RECPA002 PLUG, 200 Each 60 120 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 0 7.05 \$0.00	TRMCA021 TERMINAT(Each	21	30	63	1	63	203.94	\$12,848.22
BOLMS036 BOLT, MAC Each 1,500 1,500 0 0 2.65 \$0.00 BOLMS037 BOLT, MAC Each 1,000 1,000 0 0 3.1 \$0.00 BOLMS020 BOLT, MAC Each 1,500 1,500 0 25 0 1.55 \$0.00 BKTEM002 BRACKET, E Each 30 30 0 0 11 \$0.00 BKTEM001 BRACKET, E Each 30 30 0 0 25.45 \$0.00 CAPUN033 CAPACITOF Each 8 10 0 1 0 2220 \$0.00 CLAGR001 CLAMP, GR Each 25 25 0 25 0 12.5 \$0.00 CNNCP005 CONNECTC Each 8,000 8,000 0 250 0 1.6 \$0.00 CNNCP004 CONNECTC Each 9,900 9,900 0 250 0 1.25 \$0.00 CNNLB001 CONNECTC Each 40 40 0 0 50.75 \$0.00 CNNYG004 CONNECTC Each 150 150 </td <td>CAPUN013 CAPACITOF Each</td> <td>8</td> <td>12</td> <td>12</td> <td>1</td> <td>11</td> <td>1025</td> <td>\$12,300.00</td>	CAPUN013 CAPACITOF Each	8	12	12	1	11	1025	\$12,300.00
BOLMS037 BOLT, MAC Each 1,000 1,000 0 25 0 3.1 \$0.00 BOLMS020 BOLT, MAC Each 1,500 1,500 0 25 0 1.55 \$0.00 BKTEM002 BRACKET, E Each 30 30 0 0 11 \$0.00 BKTEM001 BRACKET, E Each 30 30 0 0 25.45 \$0.00 CAPUN033 CAPACITOF Each 8 10 0 1 0 2220 \$0.00 CLAGR001 CLAMP, GR Each 25 25 0 25 0 12.5 \$0.00 CNNCP005 CONNECTC Each 8,000 8,000 0 250 0 1.6 \$0.00 CNNCP004 CONNECTC Each 40 40 0 0 50.75 \$0.00 CNNLB001 CONNECTC Each 10,000 12,500 0 1 0 50.75 \$0.00 CNNVG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNGR002 COUPLING, Each	ARRLI003 ARRESTER, Each	950	950	0		571	68.8	\$0.00
BOLMS020 BOLT, MAC Each 1,500 1,500 0 25 0 1.55 \$0.00 BKTEM002 BRACKET, Each 30 30 0 0 11 \$0.00 BKTEM001 BRACKET, Each 30 30 0 0 25.45 \$0.00 CAPUN033 CAPACITOF Each 8 10 0 1 0 2220 \$0.00 CLAGR001 CLAMP, GR Each 25 25 0 25 0 12.5 \$0.00 CNNCP005 CONNECTC Each 8,000 8,000 0 250 0 1.6 \$0.00 CNNCP004 CONNECTC Each 9,900 9,900 0 250 0 1.25 \$0.00 CNNLB001 CONNECTC Each 40 40 0 0 50.75 \$0.00 CNNLB001 CONNECTC Each 10,000 12,500 0 1 0 50.75 \$0.00 CNNGR002 COUPLING, Each 25 25 0 50 0 5.88 \$0.00 CXAFG001 CROSSARV Each	BOLMS036 BOLT, MAC Each	1,500	1,500	0		0	2.65	\$0.00
BKTEM002 BRACKET, E Each 30 30 0 0 11 \$0.00 BKTEM001 BRACKET, E Each 30 30 0 0 25.45 \$0.00 CAPUN033 CAPACITOF Each 8 10 0 1 0 2220 \$0.00 CLAGR001 CLAMP, GR Each 25 25 0 25 0 12.5 \$0.00 CNNCP005 CONNECTC Each 8,000 8,000 0 250 0 1.6 \$0.00 CNNCP004 CONNECTC Each 9,900 9,900 0 250 0 1.25 \$0.00 CNNLB001 CONNECTC Each 40 40 0 0 50.75 \$0.00 CNNLB001 CONNECTC Each 10,000 12,500 0 1 0 50.75 \$0.00 CNNUG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNUG004 CONNECTC Each 25 25 0 50 0 5.88 \$0.00 CNNGR002 COUPLING, Each 25 25 0 50 0 5.88 \$0.00 CXAFG001 CROSSARN Each 266 266 0 0 302.2 \$0.00 GUAAN006 GUARD, AN Each 1,000 1,000 0 12 0 22.25 \$0.00 INSFE002 INSULATOF Each 500 500 0 0 26.29 \$0.00 RECPA002 PLUG, 200 Each 60 120 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 7.05 \$0.00	BOLMS037 BOLT, MAC Each	1,000	1,000	0		0	3.1	\$0.00
BKTEM001 BRACKET, E Each 30 30 0 25.45 \$0.00 CAPUN033 CAPACITOF Each 8 10 0 1 0 2220 \$0.00 CLAGR001 CLAMP, GR Each 25 25 0 25 0 12.5 \$0.00 CNNCP005 CONNECTC Each 8,000 8,000 0 250 0 1.6 \$0.00 CNNCP004 CONNECTC Each 9,900 9,900 0 250 0 1.25 \$0.00 CNNLB001 CONNECTC Each 40 40 0 0 50.75 \$0.00 CNNLB001 CONNECTC Each 10,000 12,500 0 1 0 50.75 \$0.00 CNNVG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNVG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNGR002 COUPLING, Each 25 25 0 50 0 5.88 \$0.00 GUAANO06 GUARD, AN Each		· · · · · · · · · · · · · · · · · · ·	=	0	25	0		
CAPUN033 CAPACITOF Each 8 10 0 1 0 2220 \$0.00 CLAGR001 CLAMP, GR Each 25 25 0 25 0 12.5 \$0.00 CNNCP005 CONNECTC Each 8,000 8,000 0 250 0 1.6 \$0.00 CNNCP004 CONNECTC Each 9,900 9,900 0 250 0 1.25 \$0.00 CNNLB001 CONNECTC Each 40 40 0 0 50.75 \$0.00 CNNLB001 CONNECTC Each 10,000 12,500 0 1 0 50.75 \$0.00 CNNLB001 CONNECTC Each 10,000 12,500 0 1 0 50.75 \$0.00 CNNVG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNGR002 COUPLING, Each 25 25 0 50 50 0 5.88 \$0.00 CNAFG001 CROSSARV Each 266 266 0 0 5.88 \$0.00 CNAFG001 CROSSARV Each 266 266 0 0 22.25 \$0.00 GUAAN006 GUARD, AN Each 1,000 1,000 0 12 0 22.25 \$0.00 INSFE002 INSULATOF Each 500 500 0 0 23.24 \$0.00 RECPA002 PLUG, 200 Each 60 120 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 0 7.05 \$0.00	BKTEM002 BRACKET, EEach	30	30	0		0	11	
CLAGR001 CLAMP, GR Each 25 25 0 25 0 12.5 \$0.00 CNNCP005 CONNECTC Each 8,000 8,000 0 250 0 1.6 \$0.00 CNNCP004 CONNECTC Each 9,900 9,900 0 250 0 1.25 \$0.00 CNNLB001 CONNECTC Each 40 40 0 0 50.75 \$0.00 CNNLB001 CONNECTC Each 10,000 12,500 0 1 0 50.75 \$0.00 CNNVG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNVG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNVG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNVG004 CONNECTC Each 25 25 0 50 0 5.88 \$0.00 CNNGR002 COUPLING, Each 266 266 0 0 0 302.2 \$0.00	BKTEM001 BRACKET, EEach	30		0		0		
CNNCP005 CONNECTC Each 8,000 8,000 0 250 0 1.6 \$0.00 CNNCP004 CONNECTC Each 9,900 9,900 0 250 0 1.25 \$0.00 CNNLB001 CONNECTC Each 40 40 0 0 50.75 \$0.00 CNNLB001 CONNECTC Each 10,000 12,500 0 1 0 50.75 \$0.00 CNNVG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNVG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNGR002 COUPLING, Each 25 25 0 50 0 50 0 5.88 \$0.00 CXAFG001 CROSSARN Each 266 266 0 0 50 302.2 \$0.00 GUAAN006 GUARD, AN Each 1,000 1,000 0 12 0 22.25 \$0.00 INSFE002 INSULATOF Each 500 500 0 0 23.24 \$0.00 INSFE001 INSULATOF Each 250 250 0 0 26.29 \$0.00 RECPA002 PLUG, 200 Each 60 120 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 7.05 \$0.00	CAPUN033 CAPACITOF Each	8	10	0	1	0	2220	\$0.00
CNNCP004 CONNECTC Each 9,900 9,900 0 250 0 1.25 \$0.00 CNNLB001 CONNECTC Each 40 40 0 0 50.75 \$0.00 CNNLB001 CONNECTC Each 10,000 12,500 0 1 0 50.75 \$0.00 CNNVG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNVG004 CONNECTC Each 25 25 0 50 50 0 5.88 \$0.00 CXAFG001 CROSSARN Each 266 266 0 0 50 302.2 \$0.00 GUAAN00€ GUARD, AN Each 1,000 1,000 0 12 0 22.25 \$0.00 INSFE002 INSULATOF Each 500 500 0 0 23.24 \$0.00 INSFE001 INSULATOF Each 250 250 0 0 26.29 \$0.00 RECPA002 PLUG, 200 Each 60 120 0 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 7.05 \$0.00	·	25		0		0		
CNNLB001 CONNECTC Each 40 40 0 0 50.75 \$0.00 CNNLB001 CONNECTC Each 10,000 12,500 0 1 0 50.75 \$0.00 CNNVG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNGR002 COUPLING, Each 25 25 0 50 50 0 5.88 \$0.00 CXAFG001 CROSSARW Each 266 266 0 0 50 302.2 \$0.00 GUAAN006 GUARD, AN Each 1,000 1,000 0 12 0 22.25 \$0.00 INSFE002 INSULATOF Each 500 500 0 0 23.24 \$0.00 INSFE001 INSULATOF Each 250 250 0 0 26.29 \$0.00 RECPA002 PLUG, 200 Each 60 120 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 7.05 \$0.00	CNNCP005 CONNECTC Each	8,000	8,000	0		0	1.6	
CNNLB001 CONNECTC Each 10,000 12,500 0 1 0 50.75 \$0.00 CNNVG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNGR002 COUPLING, Each 25 25 0 50 50 0 5.88 \$0.00 CXAFG001 CROSSARV Each 266 266 0 0 302.2 \$0.00 GUAAN006 GUARD, AN Each 1,000 1,000 0 12 0 22.25 \$0.00 INSFE002 INSULATOF Each 500 500 0 0 23.24 \$0.00 INSFE001 INSULATOF Each 250 250 0 0 26.29 \$0.00 RECPA002 PLUG, 200 Each 60 120 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 7.05 \$0.00		9,900	9,900	0	250	0		
CNNVG004 CONNECTC Each 150 150 0 100 0 4.8 \$0.00 CNNGR002 COUPLING, Each 25 25 0 50 50 0 5.88 \$0.00 CXAFG001 CROSSARN Each 266 266 0 0 302.2 \$0.00 GUAAN00€ GUARD, AN Each 1,000 1,000 0 12 0 22.25 \$0.00 INSFE002 INSULATOF Each 500 500 0 0 23.24 \$0.00 INSFE001 INSULATOF Each 250 250 0 0 26.29 \$0.00 RECPA002 PLUG, 200 Each 60 120 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 7.05 \$0.00			40	0		0	50.75	
CNNGR002 COUPLING, Each 25 25 0 50 0 5.88 \$0.00 CXAFG001 CROSSARW Each 266 266 0 0 302.2 \$0.00 GUAAN00€ GUARD, AN Each 1,000 1,000 0 12 0 22.25 \$0.00 INSFE002 INSULATOF Each 500 500 0 0 23.24 \$0.00 INSFE001 INSULATOF Each 250 250 0 0 26.29 \$0.00 RECPA002 PLUG, 200 Each 60 120 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 7.05 \$0.00	CNNLB001 CONNECTC Each	10,000		0		0		
CXAFG001 CROSSARW Each 266 266 0 0 302.2 \$0.00 GUAAN006 GUARD, AN Each 1,000 1,000 0 12 0 22.25 \$0.00 INSFE002 INSULATOF Each 500 500 0 0 23.24 \$0.00 INSFE001 INSULATOF Each 250 250 0 0 26.29 \$0.00 RECPA002 PLUG, 200 Each 60 120 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 7.05 \$0.00	CNNVG004 CONNECTC Each	150	150			0	4.8	
GUAAN00€ GUARD, AN Each 1,000 1,000 0 12 0 22.25 \$0.00 INSFE002 INSULATOF Each 500 500 0 0 23.24 \$0.00 INSFE001 INSULATOF Each 250 250 0 0 26.29 \$0.00 RECPA002 PLUG, 200 Each 60 120 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 7.05 \$0.00	·			0	50	0	5.88	
INSFE002 INSULATOF Each 500 500 0 0 23.24 \$0.00 INSFE001 INSULATOF Each 250 250 0 0 26.29 \$0.00 RECPA002 PLUG, 200 Each 60 120 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 7.05 \$0.00	CXAFG001 CROSSARIV Each	266	266	0		0	302.2	\$0.00
INSFE001 INSULATOF Each 250 250 0 0 26.29 \$0.00 RECPA002 PLUG, 200 Each 60 120 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 7.05 \$0.00	·				12			
RECPA002 PLUG, 200 Each 60 120 0 25 0 42.74 \$0.00 STICO001 STIRRUP, C Each 700 700 0 0 7.05 \$0.00				0		0		
STICO001 STIRRUP, C Each 700 700 0 0 7.05 \$0.00								
	·			0	25			
TRMCA021 TERMINAT(Each 7 7 0 1 0 203.94 \$0.00								
\$1.500.833.00	TRMCA021 TERMINAT Each	7	7	0	1	0	203.94	

\$1,500,833.00

JEA Item IC Item Descr UOM	Min	Max	Bid Est Qua	Fixed Lot N	Bid Est Qua	BPA Cost	Extended Cost
WASSP002 WASHER, S Each	24,500	43,000	55,000	500	54,887	0.36	\$19,800.00
SCWLA005 SCREW, LA Each	20,500	26,500	54,000	500	53,590	0.13	\$7,020.00
CNNVG003 CONNECTC Each	5,500	7,000	36,000	200	35,809	3.66	\$131,760.00
CLASS004 CLAMP, ST Each	3,250	5,625	12,225	25	12,208	10.8	\$132,030.00
CNNTY206 TIE, CABLE, Each	1,500	4,000	11,700	100	11,639	0.05	\$585.00
RODGR003 ROD, GROL Each	1,500	3,000	10,300	100	10,204	14.39	\$148,217.00
NUTEY002 NUT, EYE, ! Each	3,000	4,500	10,200	50	10,189	1.56	\$15,912.00
CNNTS007 CONNECTC Each	2,544	4,128	9,216	24	9,200	20.99	\$193,443.84
WASRD002 WASHER, F Each	800	2,000	8,000	2,000	6,687	0.05	\$400.00
CLATG001 CLAMP, TR Each	1,100	1,800	7,500	100	7,465	4.89	\$36,675.00
NUTEY003 NUT, EYE, EEach	1,500	3,000	7,450	50	7,422	1.62	\$12,069.00
STULI001 STUD, LINE Each	3,500	5,000	7,400	100	7,372	1.88	\$13,912.00
SPLAU004 SPLICE, AU Each	6,600	6,600	7,350	25	7,338	9.71	\$71,368.50
BOLMS015 BOLT, MAC Each	3,900	6,900	6,200	100	6,175	1.29	\$7,998.00
INSCO001 INSULATOF Each	936	1,212	5,988	12	5,983	11.19	\$67,005.72
CUTOT004 CUTOUT, 1 Each	1,500	2,000	5,829	1	5,829	87.29	
SPLAU004 SPLICE, AU Each	900	1,200	5,100	25	5,089	9.71	
GUAGW00 GUARD, GF Each	2,750	3,625	4,750	125	4,652	1.4	\$6,650.00
CLASR002 CLAMP, ST Each	1,200	1,500	4,600	50	4,556	2.37	
CNNTY150 TIE, CABLE, Each	900	1,600	4,400	100	4,379	0.08	
THEHS008 THERMOFI Each	900	1,400	4,300	10	4,294	5.24	
MARELOO2 MARKER, B Each	400	800	4,050	30	4,022	11.24	
GUYGR001 GRIP, GUY, Each	1,500	2,000	3,950	50	3,918	3.9	
HOKCA003 HOOK, CAE Each	1,200	2,400	3,580	20	3,572	13.91	
FUSOH011 FUSE, OVEI Each	795	2,075	3,540	5	3,535	4.69	
CNNTA004 CONNECTC Each	1,300	2,500	3,250	10	3,241	43.86	
BOLEY004 BOLT, EYE, Each	425	675	3,225	25	3,220	3.75	
SPLKT006 SPLICING A Each	1,050	1,800	3,150	50	3,104	11.16	
BKTAC009 BRACKET, / Each	1,122	2,037	2,826	3	2,824	72.25	· · ·
GUYAT008 GUY HOOK Each	1,300	2,000	2,575	25	2,570	11.28	
SPLST007 SPLICE, 1/0 Each	1,200	1,800	2,565	15	2,561	79.17	
NUTEY002 NUT, EYE, ! Each	1,000	1,000	2,500	50	2,499	1.56	
STULI003 STUD, LINE Each	500	800	2,375	25	2,366	4.82	· ·
FUSOH008 FUSE, OVEI Each	340	430	1,980	10	1,976	2.58	
FUSOH009 FUSE, OVEI Each	180	225	1,980	5	1,980	3.93	
BKTAC008 BRACKET, / Each	1,294	2,233	1,929	1	1,929	69.39	
TAGCA005 TAG, BLAN Each	1,500	3,000	1,925	25	1,916	2.25	
FUSOH007 FUSE, OVEI Each	200	300	1,830	10	1,822	2.47	
CNNVG002 CONNECTC Each	400	600	1,800	200	1,778	2.57	
FUSOH006 FUSE, OVEI Each	450	600	1,780	10	1,775	2.35	
STIWE002 STIRRUP, V Each	540	650	1,650	10	1,646	57.28	
CLASSOO7 CLAMP, ST Each	760	860	1,510	10	1,505	24.3	_
CLASSOO6 CLAMP, ST Each	500	900	1,340	10	1,338	15.94	
SLEMO001 SLEEVE, 5-1Each	250	410	1,340	10	1,337	12.36	
CNNTS009 CONNECTC Each	100	250	1,200	150	1,085	59.55	
MOLCO007 MOLE CON Each	130	300	1,181	1	1,180	19.97	
COVSP001 COVER, SPI Each	300	500	1,170	30	1,160		
CNNTS007 CONNECTC Each	1,800	1,800	1,128	24	1,105	20.99	
C.T.T. SOO, CONTRECT CEUCH	1,000	1,000	1,120	47	1,100	20.33	723,010.12

SPLAU005 SPLICE, AU Each	150	225	1,125	25	1,115	28.58	\$32,152.50
SPLSH004 SPLICE, 75(Each	64	100	1,070	1	1,070	509.45	\$545,111.50
SOCNA001 SOCKET AN Each	158	265	1,007	1	1,007	62.35	\$62,786.45
BOLMS029 BOLT, MAC Each	120	300	1,000	100	971	1.58	\$1,580.00
CNNWC22(CONNECTC Each	100	200	1,000	1,000	594	0.23	\$230.00
CLAAR003 CLAMP, AR Each	200	300	972	12	962	34.52	\$33,553.44
FUSOH026 FUSE, OVEI Each	170	210	970	10	969	2.79	\$2,706.30
INSGB002 INSULATOF Each	480	720	960	240	817	26.93	\$25,852.80
TRMCA015 TERMINAT Each	116	194	958	1	957	137.48	\$131,705.84
SPLAU002 SPLICE, AU Each	225	325	925	25	901	25.35	\$23,448.75
BOLMH008 BOLT, MAC Each	100	300	900	50	886	2.79	\$2,511.00
WASSF004 WASHER, S Each	300	500	900	50	890	2.32	\$2,088.00
STULI002 STUD, LINE Each	650	900	850	25	848	5.48	\$4,658.00
ARRELO01 ARRESTER, Each	300	500	809	1	808	146.99	\$118,914.91
WASSCO02 WASHER, S Each	100	200	800	50	783	2.11	\$1,688.00
FUSOH027 FUSE, OVEI Each	150	190	760	10	751	2.79	\$2,120.40
FUSOH028 FUSE, OVEI Each	75	100	670	10	665	2.79	\$1,869.30
SPLAU010 SPLICE, AU Each	150	210	670	10	660	57.91	\$38,799.70
CNNTS006 CONNECTC Each	100	200	664	8	662	13.08	\$8,685.12
BKTAC003 BRACKET, / Each	90	120	660	10	651	18.85	\$12,441.00
TRMCA020 TERMINAT(Each	90	150	651	1	651	393.05	\$255,875.55
CNNTS004 CONNECTC Each	186	340	625	1	624	243.78	\$152,362.50
WASSC001 WASHER, S Each	100	200	600	50	588	3.25	\$1,950.00
CNNJU002 JUMPER, 6 Each	140	200	570	30	557	581.47	\$331,437.90
SPLAU007 SPLICE, AU Each	175	275	550	25	548	15.4	\$8,470.00
BOLCA002 BOLT, CARI Each	100	200	500	250	383	0.48	\$240.00
BOLMS032 BOLT, MAC Each	140	200	500	50	456	2.17	\$1,085.00
CNNSP002 CONNECTC Each	60	80	480	6	476	70.78	\$33,974.40
MOLCS001 MOLE COLIKIT	250	400	480	12	476	42.99	\$20,635.20
FUSUG042 FUSE, 150E Each	182	280	464	1	463	255.3	\$118,459.20
FUSOH023 FUSE, OVEI Each	40	70	450	10	447	2.79	\$1,255.50
CNNJU001 JUMPER, 6 Each	250	500	420	105	386	495	\$207,900.00
CNNTE047 CONNECTC Each	30	60	408	12	398	84.68	\$34,549.44
SPLAU005 SPLICE, AU Each	240	240	400	25	392	28.58	\$11,432.00
SPLKT007 SPLICING A Each	60	120	380	20	373	47.27	\$17,962.60
BALFI007 BALL FITTINEach	75	150	375	25	356	11.4	\$4,275.00
FUSOH001 FUSE, OVEI Each	350	350	350	10	346	2.07	\$724.50
GUAGW00 GUARD, GL Each	200	400	350	25	331	10.07	\$3,524.50
SPLAU009 SPLICE, AU Each	50	150	350	10	348	19.86	\$6,951.00
STIWE001 STIRRUP, V Each	100	200	350	10	349	57.9	\$20,265.00
FUSOH001 FUSE, OVEI Each	40	60	340	10	332	2.07	\$703.80
SPLKT004 SPLICING A Each	20	40	340	10	334	124.91	\$42,469.40
MOLCS002 MOLE COLIKIT	250	400	324	12	322	52.99	\$17,168.76
CNNCP036 CONNECTC Each	75	100	321	1	321	25.85	\$8,297.85
FUSOH025 FUSE, OVEI Each	30	60	310	10	301	2.79	\$864.90
CUTOT006 CUTOUT, C Each	65	98	303	1	303	187.07	\$56,682.21
WASFH400 WASHER, 3 Each	300	500	300	100	226	0.43	\$129.00
CNNPLO02 ELBOW TAIEach	48	63	297	3	295	262.72	\$78,027.84
BKTEM003 BRACKET, EEach	100	160	280	10	276	70.31	\$19,686.80
Dividition Divident i, Leadin	100	100	200	10	2,0	, 0.51	713,000.00

CLAHL002 CLAMP, HC Each	50	100	275	25	258	14.27	\$3,924.25
CLASS004 CLAMP, ST Each	1,500	1,500	275	25	261	10.8	\$2,970.00
BOLDA021 BOLT, 3/4" Each	60	120	250	25	226	6.33	\$1,582.50
CLACS001 CLAMP, CA Each	12	36	250	25	244	6.73	\$1,682.50
TRMCA018 TERMINAT(Each	75	100	243	1	242	86.5	\$21,019.50
CNNPA613 CONNECTC Each	60	120	213	1	212	32.1	\$6,837.30
CLASR002 CLAMP, ST Each	850	850	200	50	188	2.37	\$474.00
HOKCA004 HOOK, CAE Each	60	120	200	10	198	22.55	\$4,510.00
SPLAU007 SPLICE, AU Each	125	125	175	25	160	15.4	\$2,695.00
CNNTL772 CONNECTC Each	180	240	159	1	158	150.2	\$23,881.80
CLAQD008 CLAMP, QL Each	100	200	150	10	143	34.28	\$5,142.00
CNNME002 CONNECTC Each	20	40	150	50	101	19.78	\$2,967.00
SPLAU003 SPLICE, AU Each	40	80	150	25	148	32.63	\$4,894.50
CNNTA001 CONNECTC Each	80	120	140	10	131	43.86	\$6,140.40
CNNTE046 CONNECTC Each	15	40	132	12	131	53.56	\$7,069.92
LUBLU003 LUBRICAN1Each	12	24	132	12	128	32.73	\$4,320.36
CLASS002 CLAMP, ST Each	50	90	130	10	126	23.88	\$3,104.40
ARRLI002 ARRESTER, Each	45	100	128	1	128	45.07	\$5,768.96
CLASU001 CLAMP, SU Each	50	100	125	25	118	20.99	\$2,623.75
RECPA004 RECEPTACL Each	60	120	123	1	123	206.07	\$25,346.61
ADCVF001 COMPOUN Each	35	60	112	1	112	5.559	\$622.61
CNNTL708 CONNECTC Each	58	80	106	1	105	72.77	\$7,713.62
BOLDA009 BOLT, 5/8" Each	10	20	100	20	95	6.08	\$608.00
BOLMS001 BOLT, MAC Each	25	150	100	100	21	0.92	\$92.00
CNNTA005 CONNECTC Each	20	50	100	50	57	13.7	\$1,370.00
CNNTA006 CONNECTC Each	25	60	100	25	90	24.63	\$2,463.00
SHAAN002 SHACKLE, # Each	30	45	100	20	96	9.69	\$969.00
SPLAU010 SPLICE, AU Each	180	180	100	10	98	57.91	\$5,791.00
CLAQD005 CLAMP, QL Each	30	60	93	3	92	109.34	\$10,168.62
SPDEX001 SPADE EXT Each	15	40	92	1	91	94.55	\$8,698.60
CLETH002 CLEVIS, THI Each	40	80	87	1	87	15.49	\$1,347.63
INSDE003 INSULATOF Each	30	60	84	28	78	234.85	\$19,727.40
BOLDA041 BOLT, 7/8" Each	20	40	80	8	76	12.58	\$1,006.40
HOKCA005 HOOK, CAE Each	120	200	80	10	73	29.91	\$2,392.80
SWEGR002 SWITCH, G Each	16	20	79	1	79	5056.18	\$399,438.22
GUYFI002 GUY FITTIN Each	10	20	70	5	67	10.08	\$705.60
ANCMS003 ANCHOR, S Each	20	40	60	20	47	278.81	\$16,728.60
INSSU010 INSULATOF Each	30	48	56	28	54	174.05	\$9,746.80
ARRLI008 ARRESTER, Each	25	40	52	1	52	46.08	\$2,396.16
BOLMS045 BOLT, MAC Each	90	150	50	50	50	3.5	\$175.00
CLAAR002 CLAMP, AR Each	10	25	50	25	37	33.38	\$1,669.00
CLASSOO3 CLAMP, ST Each	20	30	50	10	43	50.34	\$2,517.00
DEACBOO5 DEADEND / Each	12	24	50	1	49	182.06	\$9,103.00
FUSUG041 FUSE, 100E Each	30	40	50	1	49	255.3	\$12,765.00
FUSOH012 FUSE, OVEI Each	20	40	50	1	50	47.76	\$2,388.00
STIWE002 STIRRUP, V Each	50	50	50	10	50	57.28	\$2,864.00
LUBLU003 LUBRICAN1Each	4	12	48	12	37	32.73	\$1,571.04
BOLDA013 BOLT, 5/8" Each	30	70	45	15	39	7.5	\$337.50
BOLMS055 BOLT, MAC Each	5	20	45	5	44	11.87	\$537.50
DOLIVIDOSS DOLI, WINCLUCII	3	20	7.5	,		11.07	γ .σ.τ.σ

BOLDA025 BOLT, 3/4" Each	20	40	40	10	38	10.5	\$420.00
BOLDA033 BOLT, 7/8" Each	15	30	40	8	39	9.67	\$386.80
BOLMS054 BOLT, MAC Each	5	20	40	8	40	11.08	\$443.20
FUSUG040 FUSE, 80E, Each	15	30	35	1	35	255.3	\$8,935.50
FUSUG039 FUSE, 65E, Each	10	20	32	1	31	255.3	\$8,169.60
TOLGC001 GRIP, CABL Each	12	16	32	1	31	113.09	\$3,618.88
SHACH001 SHACKLE, (Each	4	10	30	15	18	20.9	\$627.00
BOLEY006 BOLT, EYE, Each	10	20	25	25	20	5.67	\$141.75
CNNPA590 CONNECTC Each	12	20	25	25	13	66.51	\$1,662.75
ARRST089 ARRESTER, Each	6	9	23	1	23	1445.34	\$33,242.82
ARRST017 ARRESTER, Each	20	25	21	1	21	524.87	\$11,022.27
BOLDA026 BOLT, 3/4" Each	20	40	20	10	15	11	\$220.00
FUSUG038 FUSE, 50E, Each	5	10	20	1	20	255.3	\$5,106.00
FUSAS001 FUSE ASSELEACH	7	11	18	1	17	27908.22	\$502,347.96
INSHP021 INSULATOF Each	30	42	16	8	10	298.41	\$4,774.56
MOLSC002 MOLE STUI Each	5	10	16	2	14	567.59	\$9,081.44
DEACB007 DEADEND / Each	12	24	15	1	15	265.06	\$3,975.90
FUSUG037 FUSE, 40E, Each	5	10	15	1	14	255.3	\$3,829.50
CLAQD006 CLAMP, QL Each	20	30	12	2	10	170.3	\$2,043.60
MOLSCO05 MOLE STULEach	6	12	12	2	11	1681.43	\$20,177.16
FUSUG035 FUSE, 25E, Each	5	10	11	1	10	255.3	\$2,808.30
ADCMI006 POWER PA Each	3	4	10	1	10	85.06	\$850.60
SLEAJOO5 SLEEVE, 95 Each	12	12	10	1	10	39.76	\$397.60
SPDEX005 SPADE EXT Each	3	6	4	4	3	285.69	\$1,142.76
ADPCA010 ADAPTER, : Each	36	54	0	50	0	24.58	\$0.00
ADPCA005 ADAPTER, !Each	36	54	0	1	0	30.9	\$0.00
ARRLI001 ARRESTER, Each	50	100	0	1	0	38.79	\$0.00
BOLDA017 BOLT, 3/4" Each	270	270	0	25	0	4.89	\$0.00
BOLDA027 BOLT, 3/4" Each	9	14	0	5	0	11.67	\$0.00
BOLDA011 BOLT, 5/8" Each	10	16	0	20	0	6.75	\$0.00
BOLDA013 BOLT, 5/8" Each	30	30	0	15	0	7.5	\$0.00
BOLEY004 BOLT, EYE, Each	550	550	0	25	0	3.75	\$0.00
BOLMS029 BOLT, MAC Each	100	100	0	100	0	1.58	\$0.00
BOLMS030 BOLT, MAC Each	50	150	0	100	0	1.83	\$0.00
BOLMS015 BOLT, MAC Each	300	300	0	100	0	1.29	\$0.00
BKTEM004 BRACKET, / Each	30	300	0	25	0	17.98	\$0.00
BKTAC009 BRACKET, / Each	500	500	0			72.25	\$0.00
BKTAC009 BRACKET, / Each	30	30	0	3 5	0	242.48	\$0.00
BKTACO10 BRACKET, / Each	180	180	0	10	0	18.85	\$0.00
BKTACOOS BRACKET, / Each	720	720	0	10	0		\$0.00
BKTEM003 BRACKET, FEach	30	30		10		69.39	\$0.00
•			0		0	70.31	
BKTFS001 BRACKET, FEach	1,600	1,600	0	4	0	64.14	\$0.00
BUSS1010 BUSHING, Each	1	1	0	1	0	19183.32	\$0.00
CLACTOO9 CLAMP, CL Each	80	120	0	50	0	19.12	\$0.00
CLACTOO9 CLAMP, CL Each	200	200	0	50	0	19.12	\$0.00
CLACTO10 CLAMP, CL Each	75	175	0	25	0	24.09	\$0.00
CLASSOO7 CLAMP, ST Each	100	100	0	10	0	24.3	\$0.00
CLATG001 CLAMP, TR Each	1,400	1,400	0	100	0	4.89	\$0.00
CLEIN001 CLEVIS, INS Each	25	25	0	40	0	3.88	\$0.00

CNNTS004 CONNECTC Each	14	14	0	1	0	243.78	\$0.00
CNNVG003 CONNECTC Each	10,800	10,800	0	200	0	3.66	\$0.00
CNNTA004 CONNECTC Each	240	240	0	10	0	43.86	\$0.00
CNNPA604 CONNECTC Each	6	12	0	1	0	87.52	\$0.00
CNNSP001 CONNECTC Each	24	24	0	6	0	20.05	\$0.00
CNNSP002 CONNECTC Each	12	12	0	6	0	70.78	\$0.00
CNNTS006 CONNECTC Each	24	24	0	8	0	13.08	\$0.00
CUTOT004 CUTOUT, 1 Each	2,500	2,500	0	1	0	87.29	\$0.00
CUTOT006 CUTOUT, C Each	65	65	0	1	0	187.07	\$0.00
FUSUG041 FUSE, 100E Each	10	10	0	1	0	255.3	\$0.00
FUSUG042 FUSE, 150E Each	36	36	0	1	0	255.3	\$0.00
FUSOH022 FUSE, OVEI Each	8,400	8,400	0	10	0	2.79	\$0.00
FUSOH028 FUSE, OVEI Each	300	300	0	10	0	2.79	\$0.00
FUSOH023 FUSE, OVEI Each	450	450	0	10	0	2.79	\$0.00
FUSOH011 FUSE, OVEI Each	2,400	2,400	0	5	0	4.69	\$0.00
FUSOH002 FUSE, OVEI Each	150	150	0	10	0	2.1	\$0.00
FUSOH003 FUSE, OVEI Each	600	600	0	10	0	2.17	\$0.00
FUSOH004 FUSE, OVEI Each	1,200	1,200	0	10	0	2.23	\$0.00
FUSOH005 FUSE, OVEI Each	1,200	1,200	0	10	0	2.28	\$0.00
FUSOH006 FUSE, OVEI Each	1,200	1,200	0	10	0	2.35	\$0.00
FUSOH007 FUSE, OVEI Each	1,800	1,800	0	10	0	2.47	\$0.00
FUSOH008 FUSE, OVEI Each	2,400	2,400	0	10	0	2.58	\$0.00
FUSOH009 FUSE, OVEI Each	2,400	2,400	0	5	0	3.93	\$0.00
FUSOH010 FUSE, OVEI Each	2,400	2,400	0	5	0	4.22	\$0.00
FUSOH024 FUSE, OVEI Each	4,200	4,200	0	10	0	2.79	\$0.00
FUSOH025 FUSE, OVEI Each	200	200	0	10	0	2.79	\$0.00
FUSOH026 FUSE, OVEI Each	850	850	0	10	0	2.79	\$0.00
FUSOH027 FUSE, OVEI Each	500	500	0	10	0	2.79	\$0.00
TOLGC001 GRIP, CABL Each	4	4	0		0	113.09	\$0.00
GUYGR001 GRIP, GUY, Each	500	500	0	50	0	3.9	\$0.00
GUAGW00 GUARD, GF Each	1,200	1,200	0	125	0	1.4	\$0.00
GUYAT008 GUY HOOK Each	600	600	0	25	0	11.28	\$0.00
FUSHO007 HOLDER, FlEach	65	90	0	10	0	43.27	\$0.00
INSLP013 INSULATOF Each	18	24	0	6	0	1135.24	\$0.00
INSCO001 INSULATOF Each	2,500	2,500	0	12	0	11.19	\$0.00
INSGB008 INSULATOF Each	100	100	0	5	0	32.9	\$0.00
INSGB002 INSULATOF Each	200	200	0	240	0	26.93	\$0.00
SWEIN002 INTERRUPT Each	20	30	0	12	0	398.81	\$0.00
MOLCS002 MOLE COLIKIT	30	30	0	12	0	52.99	\$0.00
MOLCS001 MOLE COLIKIT	30	30	0	12	0	42.99	\$0.00
NUTEY003 NUT, EYE, Each	2,400	2,400	0	50	0	1.62	\$0.00
NUTTE002 NUT, THIM Each	100	200	0	50	0	2.28	\$0.00
NUTTE003 NUT, TWIN Each	75	175	0	25	0	5.41	\$0.00
RECPA002 PLUG, 200 Each	60	120	0	25	0	49.09	\$0.00
ADCCE002 POLECRETE Each	3	6	0	0	10	68.41	\$0.00
SLEAJ007 SLEEVE, 15 Each	12	14	0	1	0	57.82	\$0.00
SLESE001 SLEEVE, OF Each	50	100	0	50	0	0.69	\$0.00
SPLAC010 SPLICE, AU Each	175	175	0	25	0	18	\$0.00
SPLAU002 SPLICE, AU Each	125	125	0	25	0	25.35	\$0.00

SPLAU001 SPLICE, AU Each	60	60	0	50	0	13.92	\$0.00
SPLAU001 SPLICE, AU Each	100	150	0	50	0	13.92	\$0.00
SPLKT005 SPLICING A Each	20	30	0	10	0	157.2	\$0.00
STULI001 STUD, LINE Each	1,650	1,650	0	100	0	1.88	\$0.00
STULI003 STUD, LINE Each	770	770	0	25	0	4.82	\$0.00
TRMCA015 TERMINAT Each	60	60	0	1	0	137.48	\$0.00
TRMCA018 TERMINAT Each	45	45	0	1	0	86.5	\$0.00
TRMCA020 TERMINAT Each	22	22	0	1	0	393.05	\$0.00
THEHS008 THERMOFF Each	100	100	0	10	0	5.24	\$0.00
							\$6.504.099.93

JEA Item ID	Item Description UON	l Min	Max	Bid Est Quantil	Fixed Lot N I	<u>Bid Est Quanti</u> Blanket Cos	it	Exte	nded Cost
CNNTY108	TIE, CABLE, NYLON SE Each	1,200	2,500	6,900	100	6,854	0.0732	\$	505.08
GUYST008	STRAND, GUY, 3/4" D Feet	3,000	5,000	4,000	1,000	3,367	2.4584	\$	9,833.60
STAPL002	STAPLE, BARBED, COI Pour	d 300	500	2,150	50	2,111	17.35	\$	37,302.50
STAPL003	STAPLE, COPPERWELI Pour	d 250	400	1,142	1	1,141	27.26	\$	31,130.92
INDCF012	INDICATOR, CABLE F/ Each	60	120	860	10	853	140.94	\$	121,208.40
BOLMS031	BOLT, MACHINE, 3/4' Each	20	60	100	50	53	6.832	\$	683.20
MOLAS002	MOLIMITER ASSEMBI Each	72	144	90	9	83	199.89	\$	17,990.10
CNNGR662	CONNECTOR, BRONZ Each	24	36	47	1	46	17.05	\$	801.35
CNNTL730	CONNECTOR, STRAIG Each	12	. 12	40	1	40	83.92	\$	3,356.80
FUSOH033	FUSE, OVERHEAD DIS Each	15	30	40	10	32	11.1328	\$	445.31
BKTLP005	BRACKET, LINE POST Each	10	20	15	1	15	115	\$	1,725.00
CNNTE560	CONNECTOR, STRAIG Each	6	6	12	1	11	131.2679	\$	1,575.21
CNNTE518	CONNECTOR, STRAIG Each	6	11	. 11	1	11	93.57	\$	1,029.27
CLASS008	CLAMP, STRAIGHT ST Each	6	12	10	10	3	58.6208	\$	586.21
CNNTE214	CONNECTOR, STRAIG Each	1	. 3	8	4	7	71.73	\$	573.84
CUTOT007	CUTOUT, 200-AMP, C Each	3	6	6	1	5	265.4848	\$	1,592.91
MOLCO006	MOLE CONNECTOR, 2 Each	12	18	1	1	0 1	363.3375	\$	1,363.34
INDCF012	INDICATOR, CABLE F/ Each	50	50	0	10	0	140.94	\$	-
SLESE001	SLEEVE, ORANGE TO Each	50	100	0	50	0	0.6944	\$	
								\$	231,703.04

Region 14 Education Service Center Contract # 01-169

for

Advanced Technology Solutions Aggregator

with

Promark Technology, Inc.

Effective: December 14, 2023

The following documents comprise the executed contract between the Region 14 Education Service Center, and Promark effective December 14, 2023:

- I. Vendor Award Letter
- II. Vendor Cover Letter
- III. Master Agreement-General T&Cs and executed signature form
- IV. Supplier's Response to the RFP, incorporated by reference



Region XIV Education Service Center

1850 Highway 351 Abilene, TX 79601-4750 325-675-8600 FAX 325-675-8659

Thursday, December 14th, 2023

Promark Technology, Inc. ATTN: Stephen T. Hartung 10900 Pump House Road, Suite B Annapolis Junction, MD 20701

Dear Stephen:

Region XIV Education Service Center is happy to announce that Promark Technology, Inc. has been awarded an annual contract for Advanced Technology Solutions Aggregator based on the proposal submitted to Region XIV ESC.

The contract is effective immediately and will expire on December 31st, 2026. The contract can then be renewed annually for an additional two years, if mutually agreed on by Region XIV ESC and Promark Technology, Inc.

We look forward to a long and successful partnership underneath this contract.

If you have any questions or concerns, feel free to contact me at 325-675-8600.

Sincerely,

Shane Fields

DocuSigned by:

Region XIV, Executive Director



Moving On IT Solutions LLC 34072 US Highway 19 N Palm Harbor, FL 34684 **Account Manager:** Name: Ronnie Collis

Email: ronnie@movingonit.com

Phone: (727) 203-4797

Sales Quote

Quote #: 00000493

Created: December 16, 2024

Expires: Terms: PO #:

Customer	Contact	Ship To
Jacksonville Electric Authority (JEA)	Clint Williams	Jacksonville Electric Authority (JEA)
225 North Pearl Street	willcj2@jea.com	JEA c/o Cologix
Jacksonville, FL 32202	(904) 840-7206	
		Attention: Clint Williams
		4800 Spring Park Rd
		Jacksonville, FL 32207

Line #	Model	Condition	Description	Quantity	Unit Price	Total Amount
1	S2V30A	New	HPE SimpliVity 380 Gen11 8SFF CTO Node	4	\$1,857.62	\$7,430.48
2	P49603-B21	New	INT Xeon-P 8462Y+ CPU for HPE	8	\$5,436.39	\$43,491.12
3	P43331-B21	New	HPE 64GB 2Rx4 PC5-4800B-R Smart Kit	128	\$782.84	\$100,203.52
4	P48811-B21	New	HPE DL380 G11 2SFF U.3 HDD Stacking Kit	4	\$349.17	\$1,396.68
5	P48813-B21	New	HPE DL380 Gen11 2U 8SFF x1 TM Kit	4	\$168.82	\$675.28
6	P50728-B21	New	HPE DL380 Gen11 SFF Univ Media Bay Kit	4	\$73.97	\$295.88
7	S1J86A	New	HPE SimpliVity 480GB SATA RI BC MV SSD	8	\$267.03	\$2,136.24
8	S1J89A	New	HPE SimpliVity 3.84TB SATA RI BC MV SSD	48	\$1,417.05	\$68,018.40
9	P48803-B21	New	HPE DL380 Gen11 2U 3x16 Prim Riser Kit	4	\$67.26	\$269.04
10	P47184-B21	New	HPE SR932i-p Gen11 SPDM Storage Cntlr	4	\$1,718.06	\$6,872.24
11	P47785-B21	New	HPE MR216i-p Gen11 SPDM Storage Cntlr	4	\$448.66	\$1,794.64
12	P26259-B21	New	BCM 57412 10GbE 2p SFP+ Adptr	4	\$184.42	\$737.68
13	P51083-B21	New	HPE DL380 Gen11 2U 3x16 Sec Riser Kit	4	\$95.26	\$381.04
14	P51178-B21	New	BCM 5719 1Gb 4p BASE-T Adptr	4	\$81.92	\$327.68
15	P01366-B21	New	HPE 96W Smart Stg Li-ion Batt 145mm Kit	4	\$30.90	\$123.60

	7 ttt at a 7/1 to 1 s		g Beedinente 12/10/2021			
16	P48918-B21	New	HPE DL360 Gen11 Stg Cntrl Enable Cbl Kit	4	\$8.65	\$34.60
17	P26256-B21	New	BCM 57412 10GbE 2p SFP+ OCP3 Adptr	4	\$146.73	\$586.92
18	P03178-B21	New	HPE 1000W FS Ti Ht Plg PS Kit	8	\$182.43	\$1,459.44
19	BD505A	New	HPE iLO Adv 1-svr Lic 3yr Support	4	\$233.06	\$932.24
20	S2V09A	New	HPE SimpliVity 380 G11 2P 3.84T 12 RTU	4	\$15,369.1 4	\$61,476.56
21	P48827-B21	New	HPE DL3XX Gen11 OCP1 x16 Enable Kit	4	\$21.31	\$85.24
22	P54874-B21	New	HPE DL380 Gen11 8SFF Retimer/-P Cbl Kit	4	\$101.99	\$407.96
23	P56073-B21	New	HPE DL380 Gen11 x16/x16/x16 Prim Cbl Kit	4	\$97.71	\$390.84
24	P56074-B21	New	HPE DL380 Gen11 x16/x16/x16 Sec Cbl Kit	4	\$122.88	\$491.52
25	P48820-B21	New	HPE DL380/DL560 G11 2U High Perf Fan Kit	4	\$247.39	\$989.56
26	875519 - B21	New	HPE Bezel Lock Kit	4	\$32.04	\$128.16
27	P50400-B21	New	HPE DL3XX Gen11 2U Com Bezel Kit	4	\$28.64	\$114.56
28	P22020-B21	New	HPE DL38X Gen10+ 2U CMA for Rail Kit	4	\$22.14	\$88.56
29	P48818-B21	New	HPE DL380/DL560 G11 High Perf 2U HS Kit	8	\$68.82	\$550.56
30	P52341-B21	New	HPE DL3XX Gen11 Easy Install Rail 3 Kit	4	\$54.43	\$217.72
31	A0K02A	New	HPE 2.0m 10A C13-C14 Blk Jpr Cord	8	\$8.86	\$70.88
32	S3B77A	New	HPE SimpliVity Node Trk w/Sgl Resil	4	\$1.18	\$4.72
33	455883-B21	New	HPE BLc 10G SFP+ SR Transceiver	16	\$116.38	\$1,862.08
34	S2V22A	New	HPE SimpliVity 380 Gen11 CTO Soln Trk	4	\$1.18	\$4.72
35	H1SR4AS	New	HPE Service Credit	1	\$0.00	\$0.00
36	H0JD4A5	New	HPE 5Y Service Credits 10 Per Yr SVC	1	\$0.00	\$0.00
37	H0JD4A5#WFM	New	HPE 5Y Service Credits Qty 50 SVC	4	\$11,710.8 4	\$46,843.36
38	HU4A6A5	New	HPE 5Y Tech Care Essential SVC	1	\$0.00	\$0.00
39	HU4A6A5#R2M	New	HPE iLO Advanced Non Blade Support	4	\$36.36	\$145.44
40	HU4A6A500NE	New	HPE SVT 380 Gen11 8SFF CTO Node Support	4	\$2,762.23	\$11,048.92
41	HU4A6A50086	New	HPE SVT380 G11 2P 3.84TB 12SSD RTU Supp	4	\$12,839.6 2	\$51,358.48
42	HA124A1	New	HPE Technical Installation Startup SVC	1	\$0.00	\$0.00
43	HA124A1#5LZ	New	HPE SVT Remote SW St SVC	4	\$2,074.24	\$8,296.96
44	H33XYA1	New	HPE Learn Credits for Storage SVC	60	\$94.41	\$5,664.60

Sub Total	\$427,408.12
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Sub Total	\$427,408.12
Est. Tax	
Est. Shipping	
Total Amount	\$427,408.12

Accept this quote – Signature:	
Jacksonville Electric Authority (JEA) Purchase Order #:	

Customer Notes: OMNIA/NCPA Contract# 01-169

Leasing Available!

36 Month Lease estimate, \$ 1.00 buyout: \$13,612.95

Unless noted, this quote does not include shipping charges or taxes. If paying by credit card there will be a 3% administration fee. NO ADMINISTRATION FEE on any other form of payment.

Certification of Single Source or Emergency Procurement

Please use this form to certify a Single Source or Emergency Procurement complies with the requirements of the JEA Procurement Code. The JEA Procurement Code defines a Single Source and Emergency Procurement as follows:

3-112 Single Source

A Contract may be awarded for Supplies or Services as a Single Source when, pursuant to the Operational Procedures, the Chief Procurement Officer determines that:

- (a) there is only one justifiable source for the required Supplies or Services; Note: Please provide justification.
- (b) the Supplies or Services must be a certain type, brand, make or manufacturer due to the criticality of the item or compatibility within a JEA utility system, and such Supplies or Services may not be obtained from multiple sources such as distributors; Note: If this is a Single Source Standard or OEM, please provide proper backup documentation.
- (c) the Services are a follow-up of Services that may only be done efficiently and effectively by the Vendor that rendered the initial Services to JEA, provided the Procurement of the initial Services was competitive;
- (d) at the conclusion of a Pilot Project under Section 3-118 of this Code, the Procurement of Supplies or Services tested during the Pilot Project, provided the Vendor was competitively selected for the Pilot Project.

3-113 Emergency Procurements

In the event of an Emergency, the Chief Procurement Officer may make or authorize an Emergency Procurement, provided that Emergency Procurements shall be made with as much competition as practicable under the circumstances. A written Determination of the basis for the Emergency and for the selection of the particular Vendor shall be included in the Procurement file.

For purposes of this Section 3-113, an "Emergency" means any one of the following:

- (a) a reasonably unforeseen breakdown in machinery;
- (b) an interruption in the delivery of an essential governmental service or the development of a circumstance causing a threatened curtailment, diminution, or termination of an essential service;
- (c) the development of a dangerous condition causing an immediate danger to the public health, safety, or welfare or other substantial loss to JEA;
- (d) an immediate danger of loss of public or private property;
- (e) the opportunity to secure significant financial gain, to avoid delays to any Governmental Entity or avoid significant financial loss through immediate or timely action; or (f) a valid public emergency certified by the Chief Executive Officer.

Please provide the following information:

Vandor Name

vendor ramer		
Exceleron		

Description of Services or Supplies provided by Vendor:

Exeleron provides JEA with the communications platform, mobile application services, and reporting tools that integrates with JEA system of record to provide a prepaid product to customers. On May 21, 2024, PayGo merged with Exceleron to form the only company providing prepaid services to utility companies at the scale needed to support JEA customers.

Sheila Pressley Name of JEA Business Unit Chief (or designee)

Certification:
I the undersigned certify that to the best of my knowledge, no JEA employee has, either directly or indirectly, a financial interest in this Single Source Emergency Procurement, and
I the undersigned certify that this procurement meets the requirements of a (choose one of the following):
Single Source Procurement, Please state which subsection of Section 3-112 above applies to this Single Source Procurement: 3-112 section A Is this Single Source also a Ratification? Yes No If yes, explain
OR
Emergency Procurement - Please state which subsection of Section 3-113 above applies to this Emergency
Is this Emergency also a Ratification? Yes No If yes, explain
Sheela Presley
Signature of JEA Business Unit Chief (or designee)

This certification shall be attached to the Purchase Order when it is routed for approval. A Single Source or Emergency Procurement shall be reported to the JEA Board in accordance with Section 1-110 of the JEA Procurement Code.

MYUSAGE PREPAID SOFTWARE ACCESS AGREEMENT

This MyUsage Prepaid Software Access Agreement ("Agreement"), dated as of the Effective Date shown below, is entered into by and between Exceleron Software, LLC., a Texas limited liability company and wholly owned subsidiary of EnergyComNetwork, Inc., with an address of 8144 Walnut Hill Lane, Suite 907, Dallas, TX 75231 ("Exceleron"), and Company identified below. This Agreement consists of this cover page (the "Cover Page") and the terms, conditions, and information in the attached Exhibits A, B, and C.

Company Name	JEA						
Contact Name & Title	Nathan Woyak, Procu	rement Manage	r				
Street Address	225 N Pearl St						
City, State and ZIP	Jacksonville, FL 3220)2					
Telephone	(904) 665-6255	,					
E-mail Address	woyanj@jea.com						
E-man Address Effective Date			Initial Te		36 months from the		
Effective Date	Upon Exceleron's sig	nature	initiai 1e	erm	Effective Date with two (2) Renewal Terms of one (1)		
					year each		
		FEES					
Video Platform		customizations	of videos w	ill be b	raining videos for the Prepaid villed at an hourly rate of \$250		
Notification and IVR Fees					g and sending and/or receiving sage; Email/Push notifications		
Monthly MyUsage Prepay Fees	Company shall pay the continuing during the				ncing on the Go Live Date and):		
	Subscriber \$ per Subscriber/month Tiers						
	<= 3,000	\$0.19 per custo	mer per day	y			
	<= 3,000 3,001 - 5,000	\$0.19 per custo \$0.15 per custo					
		-	mer per day	y			
	3,001 - 5,000	\$0.15 per custo	omer per day tomer per da	y ay			
Monthly Minimum	3,001 - 5,000 5,001 - 22,000 >22,000 Commencing on the C	\$0.15 per custo \$0.035 per custo \$0.03 per custo Go Live Date an	omer per day tomer per day omer per day d continuing	ay y g month	nly thereafter during the Term, m and the Fees for that month		
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Monthly Minimum	3,001 - 5,000 5,001 - 22,000 >22,000 Commencing on the Company shall pay thas outlined below.	\$0.15 per custo \$0.035 per custo \$0.03 per custo Go Live Date anne greater of the	omer per day tomer per day omer per day d continuing Monthly M	ay y g month Inimum	m and the Fees for that month		
Monthly Minimum Maximum Indebtedness	3,001 - 5,000 5,001 - 22,000 >22,000 Commencing on the Company shall pay thas outlined below. Month following the Month 1 - End of To	\$0.15 per custo \$0.035 per custo \$0.03 per custo Go Live Date and the greater of the e Go Live Date: erm	omer per day tomer per day omer per day d continuing Monthly M Mon \$10,0 exceed \$3,3	ay yy y	m and the Fees for that month		
Maximum	3,001 - 5,000 5,001 - 22,000 >22,000 Commencing on the Company shall pay the as outlined below. Month following the Month 1 - End of Tomaximum indebt communication, and in	\$0.15 per custo \$0.035 per custo \$0.03 per custo Go Live Date and greater of the e Go Live Date: erm edness is not to monthly subscri	omer per day tomer per day d continuing Monthly M Mon \$10,0 exceed \$3,3 per fees to J	ay yy g month finimum thly M 000 817,397 EA ove	inimum Fees 7.00 including all video,		
Maximum Indebtedness Payment	3,001 - 5,000 5,001 - 22,000 >22,000 Commencing on the Company shall pay thas outlined below. Month following the Month 1 – End of Tomaximum indebt communication, and the above fees and classical communication.	\$0.15 per custom \$0.035 per custom \$0.035 per custom \$0.03 per custom \$0.04 per custom \$0.05 per custom \$0.0	omer per day tomer per day d continuing Monthly M Mon \$10,0 exceed \$3,3 per fees to J ole as provid	ay y g month finimum thly M 000 817,397 EA ove	inimum Fees 2.00 including all video, er a five year contract. the attached Exhibit A.		
Maximum Indebtedness Payment In witness whereof, Exce	3,001 - 5,000 5,001 - 22,000 >22,000 Commencing on the Company shall pay thas outlined below. Month following the Month 1 – End of Tomaximum indebt communication, and the above fees and classical communication.	\$0.15 per custom \$0.035 per custom \$0.035 per custom \$0.03 per custom \$0.04 per custom \$0.05 per custom \$0.0	omer per day tomer per day d continuing Monthly M Mon \$10,0 exceed \$3,3 per fees to J ole as provid	ay y g month finimum thly M 000 817,397 EA ove	inimum Fees 2.00 including all video, er a five year contract.		
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Maximum Indebtedness Payment In witness whereof, Exce	3,001 - 5,000 5,001 - 22,000 >22,000 Commencing on the Company shall pay thas outlined below. Month following the Month 1 - End of Tomaximum indebt communication, and in the above fees and clearly and company has been supported by the company	\$0.15 per custom \$0.035 per custom \$0.035 per custom \$0.03 per custom \$0.04 per custom \$0.05 per custom \$0.0	mer per day tomer per day d continuing Monthly M Mon \$10,0 exceed \$3,3 per fees to J ble as provid s Agreemen any:	ay y g month finimum thly M 000 817,397 EA ove	inimum Fees 2.00 including all video, er a five year contract. the attached Exhibit A.		



Bill Kearson
Jacksonville Electric Authority (JEA)
21 W Church St
Jacksonville, Florida 32202
kearb@jea.com
(904) 665-4306

Sales Rep: Stephanie Williams

Email: stephanie.williams@guidepointsecurity.com

Phone: 7747667189 **Fax**: (877) 889-0132

Please send all Purchase Orders to sesos@guidepointsecurity.com and tamara.novel@guidepointsecurity.com.

Sales Proposal 185939-7

Today's Date: 12/12/2024 Expires On: 12/20/2024 Payment Terms: Net 30 Billing Schedule: Upfront Prepared by: Tamara Novel

Email: tamara.novel@guidepointsecurity.com

Phone:

Line Details

Line #	Vendor	Quantity	Product Type	Part Number	Description	Client Unit Price	Client Total
1	Forescout Technologies Inc	60	Software	FS-NETSEC- AUTO-CTRL- 1000-1Y-TBL	Forescout Network Security Automation & Control for 1,000 Endpoints - 1 Year Term-Based License Term with Premium Support Services. Coverage Period: 36 Months	USD 12,739.54	USD 764,372.40
2	Forescout Technologies Inc	1	Vendor Services	FS-ONBOARD- NETSEC-AUTO- CTRL-FF-PS	Onboarding for Network Security Automation & Control Flat Fee for up to 50,000 Endpoints. Pre-packaged standard Professional Services bundle, refer to the Onboarding data sheet for details. Prepaid, Travel is NOT included.	USD 32,118.76	USD 32,118.76
3	Forescout Technologies Inc	1	Support/ Maintenance	FS-ADOPTION- NETSEC-AUTO- CTRL-FF-1Y-SUB	Adoption Support Services add-on for Network Security Automation & Control Flat Fee for up to 50,000 Endpoints - 1 Year Subscription Term. Valid Entitlement for Premium Support Services required. Coverage Period: 12 Months	USD 82,591.09	USD 82,591.09
4	Forescout Technologies Inc	4	Hardware	FS-HW-5160	ForeScout 5160 HW appliance	USD 18,889.61	USD 75,558.44
5	Forescout Technologies Inc	12	Support/ Maintenance	FS-5160-HW- 1-1Y-SUB	Forescout 5160 Hardware Support Services for 1 Unit - 1 Year Subscription Term with Premium Support Services Coverage Period: 36 Months	USD 3,277.19	USD 39,326.28
					Line	Details Client Total:	LISD 993 966 97

ne Details Client Total: U

Est. Shipping: USD 600.00 Client Grand Total: USD 994,566.97

Sales Proposal Notes:

Subscription Term: 36 Months; invoiced wholly upfront.

Pricing based on GSA Schedule No: 47QSWA18D008F

Term: August 22, 2018 - August 21, 2028

Shipping estimate Billed at actuals

Not to exceed \$150/appliance

GSA Ceiling Prices

Line 1 - GSA Ceiling Price: \$29,128.46 per unit

Line 2 - No current Ceiling Price

Line 3 - GSA Ceiling Price: \$88,866.50 per unit Line 4 - GSA Ceiling Price: \$24,680.20 per unit Line 5 - GSA Ceiling Price: \$5,994.54 per unit

GuidePoint Security Terms and Conditions

Unless Client has an appropriate governing agreement, Sales Proposal is governed by the terms and conditions found here.

Product Type shown is not meant for tax purposes. Any taxes quoted are estimates only. Actual taxes will be assessed upon invoice. Client understands this Sales Proposal is subject to a Credit Review and GuidePoint Security may update the payment terms with prior written notice. GuidePoint Security LLC is not responsible for any agreed upon terms between the Vendor and the Client. The Client is responsible

Terms.						
Client Signature			Title			Date
Printed Name						
Billing Street Address		Shipping Street	Shipping Street Address		Client PO#	
City State Zip Code		City	City State Zip Code		Tax Exempt? Y/N	
AP Email			End User Email			If Yes, please provide copy of tax exemption certificate.

Award #R03 Supporting Documents 12/19/2024 for reading and agreeing to these Vendor Terms as these terms are directly between the Vendor and the Client. Please be aware there may be a non-cancelation and/or auto-renewal language included in Vendor

Explore our Cybersecurity Professional Services including consulting, engineering, and managed services designed to meet your specific needs. Contact your GuidePoint Security representative for more details or click here to see a comprehensive list of our supported services and get started today.

Appendix B - Bid Forms

1411787646 (RFP) JEA Electric Plant Motor Repair Services

Submit the Response via electronic pdf in accordance with the procedures in the solicitation

Company Name: Flanders Electric	Motor Service, LLC	
Company's Address:8101 Baumgart	Rd Evansville, IN 47725	
License Number:		
Phone Number: 812-867-7421 FAX No: _	Email Address: custse	rv@flandersinc.com
BID SECURITY REQUIREMENTS None required Certified Check or Bond Five Percent (5%)	TERM OF CONTRACT One Time Purchase Term - Five (5) Years w Other, Specify - Project	Two (2) Optional– 1Yr Renewals
SAMPLE REQUIREMENTS None required Samples required prior to Bid Opening Samples may be required subsequent to Bid Opening	SECTION 255.05, FLORIDA STATU None required Bond required 100% of Bid Award	TES CONTRACT BOND
QUANTITIES	INSU	RANCE REQUIREMENTS
Quantities indicated are exacting Quantities indicated reflect the approximate of the Contract period and are subject to with actual requirements.	quantities to be purchased o fluctuation in accordance	surance required
PAYMENT DISCOUNTS 1% 20, net 30 2% 10, net 30 Other None Offered Item No. ENTER YOUR BID FOR THE FO	LLOWING DESCRIBED ARTICLES OR S	ERVICES: BID PRICE
1 Total Bid Price (Transferred from Bid Workbook)	\$ 2,861,724.50
I have read and understood the Sunsh understand that in the absence of a redaction By submitting this Bid, the Bidder certifies that it	ted copy my proposal will be disclose BIDDER CERTIFICATION	ed to the public "as-is".
person signing below is an authorized representa the State of Florida, and that the Company maint The Bidder also certifies that it complies with all Solicitation. We have received addenda	tive of the Bidding Company, that the Cor ains in active status an appropriate contract	npany is legally authorized to do business in tor's license for the work (if applicable). flict Of Interest and Ethics) of this
1 through 2		Comy statements
	om Lunsford, CFO	
	nted Name and Title	

1411787646 (RFP) JEA Electric Plant Motor Repair Services

GENERAL

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

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

BIDDER INFORMATION

COMPANY NAME:	Flanders Electric Motor Service, LLC
BUSINESS ADDRESS:	2701 S Combee Rd. Lakeland, FL 33803
CITY, STATE, ZIP CODE	Lakeland, FL 33803
TELEPHONE:	812-867-7421
FAX:	
E-MAIL: cus	tserv@flandersinc.com
PRINT NAME OF AUTHO	DRIZED REPRESENTATIVE: Tom Lunsford
SIGNATURE OF AUTHO	RIZED REPRESENTATIVE: (a)
TITLE OF AUTHORIZED	REPRESENTATIVE: CFO

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. Respondents that are working or have worked for JEA in the past 2 years involving similar work must submit JEA as a reference. JEA reserves the right to ask for additional back up documentation or additional reference projects to confirm the Respondent meets the requirements stated above.

JEA in its sole discretion may reject Responses from Respondents not meeting all of the following Minimum Qualifications:

Respondent shall submit reference information for three (3) similar service contracts in the past five (5) years ending July 23, 2024.

A similar service contract is defined as an Electric Motor Repair contract valued at \$100,000.00 or greater for any one (1) year period for each contract, for motors utilized in an industrial plant environment. One (1) contract must include an electric power plant.

The reference information must be specific to work your company has done in the past and must contain the following:

- Customer Name
- Customer Location
- Type of Business
- Type of Work Environment
- Customer Contact Information (include name, current phone number(s), email, and best times to call)
- Contract Dates (start, stop, duration, etc.)

Appendix B - Bid Forms

1411787646 (RFP) JEA Electric Plant Motor Repair Services

- Total Contract Value
- Detailed description of the scope of services performed by your company, including highlighting any emergency response activities, cost avoidance measures, corrective safety measures, etc.
- Respondent's primary shop location for this contract must be located within 200 roadway miles from JEA's Northside Generating Station at 4433 William Ostner Dr, Jacksonville FL, 32226. Respondent must state the address of their electric motor shop location on the Bid Form.
- Any respondent whose primary shop location for this contract is more than 120 roadway miles from JEA's Northside
 generating station must have acceptable remote monitoring capabilities for JEA to monitor incoming motor runs and
 motor acceptance testing of non-critical motors. JEA will verify remote monitoring capabilities during the electric motor
 shop inspection.
- Bidder must possess a current SKF or PEV Certification.
- Respondent shall be capable of testing/running 6.9 KV motors in their shop. JEA will verify this during the electric motor shop inspection.
- Must be capable of running/testing DC motors rated up to 150 HP at rated load

Any Respondent that has had a contract terminated for default in the past two (2) years will not be allowed to Bid.

Please provide the reference verification information requested below pertaining to this contract.

1. REFERENCE Reference Name	see attached
Reference Phone Number	
Reference Company Name	

Appendix B - Bid Forms

1411787646 (RFP) JEA Electric Plant Motor Repair Services

2. REFERENCE Reference Name
Reference Phone Number
Reference Company Name
Address of Work
Reference E-Mail Address
Dates of Work/\$ Amount
Description of Work
3. REFERENCE Reference Name
Reference Phone Number
Reference Company Name
Address of Work
Reference E-Mail Address
Dates of Work/\$ Amount
Description of Work

Appendix B - Bid Forms

1411787646 (RFP) JEA Electric Plant Motor Repair Services

LIST OF SUBCONTRACTORS

		Elst of sepectificaters		
EA Solicitation Nur		ires certain major Subcontractor	s be listed on this form	n, unless the work wi
elf-performed by th	e Company.			
		o submit the required Subcontractory the Subcontractors specified		
		be modified subsequent to bid of		
e written consent o		be mounted subsequent to bid of	Johns, Willout a bilo	ming or good cause a
True of Work	Campanata Nama	Subcontractor	Subcontractor's	Percentage of
Type of Work	Corporate Name of Subcontractor	Primary Contact Person &	License Number	Work or Dollar
	or subcontractor	Telephone Number	(if applicable)	Amount
		Signed:		
		Company:		

be

Appendix B - Bid Forms

1411787646 (RFP) JEA Electric Plant Motor Repair Services

Address:_____

	Date:	
T OF JSEB SUBCONTRACTORS		
following JSEB Subcontractors will be ut rd of JEA I (We) the undersigne employ the JSEB Subcontractors specifie	d understand that failure to submit said	information will result in bid reject
Class of Work (Category) Dollar Amount	Name of JSEB Contractor (Indicate below)	Percentage of Total Job or
	Signed:	
	Company:	

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



Main line: +1 (812) 867-7421 Toll free: +1 (855) 875-5888

> 8101 Baumgart Rd. Evansville, IN 47725

info@flandersinc.com

FLANDERS References 2024

<u>Customer Name:</u> Tallahassee Utilities
 <u>Customer Location:</u> Tallahassee, FL

EVANSVILLE

- Type of Business: 10HP-1300HP AC Motor Repair
- Type of Work Environment: In Shop Repair
- Customer Contact Information
 - o Name: Shawn Beaty
 - o **Phone:** 850-891-5914
 - o Email: shawn.beaty@talgov.com
 - o Best times to call:
- Contract Dates
 - o Individual jobs performed on as needed basis 2021-Present
- <u>Customer Name:</u> OUC Orlando Utilities Commission
- Customer Location: Orlando, FL
- Type of Business: Motor Repair, Field Service, Distribution
- Type of Work Environment: In shop motor repair, in the field at customer site and delivery of distribution motors
- Customer Contact Information
 - o Name: Kurt Quasney
 - o **Phone:** 407-434-3102
 - o **Email**: kquasney@ouc.com
 - o Best times to call
- Contract Dates
 - o MSA
 - o Start: 6/1/2022
 - o Stop: 4/30/2025
 - o **Duration:** 3-year
- Customer Name: Seminole Electric Cooperative, Inc.
- <u>Customer Location:</u> Palatka, FL and Tampa, FL (HQ)
- Type of Business: Small Motor/DC Repair Contract/ Substantial Large motor repair jobs outside of contract
- Type of Work Environment: In shop motor repair, in the field at customer site and delivery of distribution motors
- Customer Contact Information
 - o Name: Lance Mallicoat
 - o Phone: 386-328-9255
 - o Email: SMallicoat@seminole-electric.com
 - o Best times to call: 7 AM; 11 AM
- Contract Dates:
 - o MSA
 - o **Start:** 12/19/2023
 - o **Stop:** 12/19/2025
 - o **Duration:** 2 years

ELECTRIC MOTOR REPAIR SERVICES - RESPONDENT RATES WORKBOOK

Hourly Labor Rates (5-Year Estimate) - Fill in the Yellow Cells Only

Labor									
LABOR CLASSIFICATION	ESTIMATED ST HRS		ST RATE (\$/HR)		ESTIMATED ST LABOR COST	ESTIMATED OT HRS	Uį	OT RATE ¹ to 1.5 X Str. Time	ESTIMATED OT LABOR COST
TECHNICIAN - SR.	1500	\$	105.00	\$	157,500.00	200	\$	157.50	\$ 31,500.00
TECHNICIAN - JR.	1500	\$	105.00	\$	157,500.00	200	\$	157.50	\$ 31,500.00
SHOP LABORER / HELPER	1000	\$	105.00	\$	105,000.00	200	\$	157.50	\$ 31,500.00
Subtotal - Straight Time Labor Cost \$ 420,000.00 Subtotal - OT Labor Cost						\$ 94,500.00			
A1						A2			
	TOTAL COST II	NPU	T SHEET 1	= A :	1 + A2				\$ 514,500.00

Notes

^{2.} JEA will not pay per diem or travel for this Contract. See Technical Specification 9.5.

Total Five Year Bid Price = Input Sheet 1 + Input Sheet 2 + Input Sheet 3 + Input Sheet 4	#REF!
rotal in a rotal state most a most an arrangement a most a most a most an arrangement a	

^{1.} Double Time (2X) Labor rates are not permitted. JEA will only pay up to 1.5 X the straight time rate for Overtime hours.

Award #R04 Supporting Doc Appentalin 2819 Rates Workbook

Electric Motor Repair Services

MATERIALS & CONSUMABLES MARKUP - 5 Year Estimate						
DESCRIPTION	ESTIMATED COST	MARKUP PERCENTAGE	TOTAL COST			
Materials (Parts) markup - not to exceed 15%	\$250,000.00	15%	\$	287,500.00		
Consumables Markup - not to exceed 15%	\$50,000.00	15%	\$	57,500.00		
TOTAL COST - MATERIALS & CONSUN	\$	345,000.00				

EQUIPMENT RENTAL MARKUP - 5 Year Estimate					
DESCRIPTION	ESTIMATED COST	MARKUP PERCENTAGE	TOTAL COST		
Equipment Rental Markup - not to exceed 15% (includes applicable Fuel costs)	\$75,000.00	15%	\$ 86,250.00		
TOTAL COST - EQUIPMENT RENTAL +	MARKUP		\$	86,250.00	

SUBCONTRACT MARKUP - 5 Year Estimate							
DESCRIPTION	ESTIMATED COST	MARKUP PERCENTAGE	TOTAL COST				
Subcontract Markup - not to exceed 15%	\$50,000.00	15%	\$	57,500.00			
TOTAL COST - SUBCONTRACT + MARK	UP		\$	57,500.00			

Total Cost Input Sheet 2 = B1 + B2 + B3 +B4 \$ 488,750.00

Electric Motor Repair Services - Fixed Price Repairs

Fixed Price Repairs - the following section is provided for the Bidder to submit Fixed Price Repair quotes for various Electric Motor Repair Scopes of Work. Quote shall include all labor, materials, equipment and consumables to complete electric motor repairs. Repairs over and beyond the scope of the below referenced sections of the Technical Specification will be performed per the Time & Material Rates provided. Voltage rating

scope of the below referenced sections of the Technical Specification will be performed per the Time & Material Rates provided. Voltage rating based on IEEE Std 141 (System Voltage Classes)								
НР	LOW VOLTAGE MOTORS < 1000 V	3600 RPM	1800 RPM	1200 RPM	900 RPM			
25.110	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 1,872.00	\$ 1,788.00	\$ 2,062.00	\$ 2,472.00			
25 HP	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 3,660.00	\$ 3,470.00	\$ 3,848.00	\$ 4,940.00			
	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 2.056.00	\$ 1,930.00	\$ 2,250.00	\$ 2,812.00			
30 HP	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 4,026.00	\$ 3,738.00	\$ 4,360.00	\$ 5,398.00			
	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 2,480.00	\$ 2,258.00	\$ 2,546.00	\$ 3,144.00			
40 HP	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 4,622.00	\$ 4,352.00	\$ 5,054.00	\$ 6,120.00			
FOLID	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 2,670.00	\$ 2,502.00	\$ 2,914.00	\$ 3,498.00			
50 HP	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 5,270.00	\$ 4,912.00	\$ 5,780.00	\$ 6,796.00			
60 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 3,008.00	\$ 2,864.00	\$ 3,234.00	\$ 3,850.00			
UU TIIF	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 5,724.00	\$ 5,326.00	\$ 6,262.00	\$ 7,632.00			
75 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 3,388.00	\$ 3,204.00	\$ 3,680.00	\$ 4,254.00			
731	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 6,396.00	\$ 6,210.00	\$ 7,004.00	\$ 8,584.00			
100 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 3,894.00	\$ 3,590.00	\$ 4,228.00	\$ 4,984.00			
	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 5,778.00	\$ 7,086.00	\$ 8,720.00	\$ 10,188.00			
125 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 4,666.00	\$ 4,386.00	\$ 4,874.00	\$ 5,676.00			
	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 8,886.00	\$ 8,436.00	\$ 9,834.00	\$ 11,664.00			
150 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 5,190.00	\$ 4,820.00	\$ 5,450.00	\$ 6,418.00			
	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 10,378.00	\$ 9,492.00	\$ 11,280.00	\$ 13,274.00			
200 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 6,076.00	\$ 5,584.00	\$ 6,442.00	\$ 7,450.00			
	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 12,272.00	\$ 11,592.00	\$ 13,224.00	\$ 15,346.00			
250 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 7,370.00	\$ 6,628.00	\$ 7,582.00	\$ 8,762.00			
	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 14,824.00	\$ 13,604.00	\$ 15,376.00	\$ 17,684.00			
LOW VOL	TAGE MOTOR SUB-TOTALS BY RPM	\$ 124,506.00	\$ 117,772.00	\$ 136,004.00	\$ 160,946.00			
	Total Cost Input S	\$	207,361.00					

Electric Motor Repair Services - Fixed Price Repairs

Fixed Price Repairs - the following section is provided for the Bidder to submit Fixed Price Repair quotes for various Electric Motor Repair Scopes of Work. Quote shall include all labor, materials, equipment and consumables to complete electric motor repairs. Repairs over and beyond the scope of the below referenced sections of the Technical Specification will be performed per the Time & Material Rates provided. Voltage rating based on IEEE Std 141 (System Voltage Classes)

oltage Classes)		T	T
Tech Spec Page #	CRITICAL MEDIUM VOLTAGE MOTOR >= 1000 V	Condition Assessment and Recondition with no rewind per paragraph 3.1 thru 3.3.7.8 & applicable reference sections	Condition Assessment and Recondition With Rewind per paragraph 3.4 thru 3.4.4 & applicable reference sections
57	N00 ATOMIZING AIR COMPRESSOR "A"	\$ 20,026.00	\$ 56,870.00
58	N00 ATOMIZING AIR COMPRESSOR "B"	\$ 20,026.00	\$ 56,870.00
59	N00 ATOMIZING AIR COMPRESSOR "C"	\$ 20,026.00	\$ 56,870.00
60	N00 ATOMIZING AIR COMPRESSOR "SPARE"	\$ 20,026.00	\$ 56,870.00
61	N01 ID FAN "A"	\$ 53,397.00	\$ 163,433.00
62	N01 ID FAN "B"	\$ 53,397.00	\$ 163,433.00
63	N02 ID FAN "A"	\$ 53,397.00	\$ 163,433.00
64	NO2 ID FAN "B"	\$ 53,397.00	\$ 163,433.00
65	N01/02 ID FAN "SPARE"	\$ 53,397.00	\$ 163,433.00
66	N03 ID FAN "A"	\$ 61,311.00	\$ 255,795.00
67	N03 ID FAN "B"	\$ 61,311.00	\$ 255,795.00
68	N03 ID FAN "SPARE"	\$ 61,311.00	\$ 255,795.00
69	N03 FD FAN "A"	\$ 40,686.00	\$ 142,332.00
70	N03 FD FAN "B"	\$ 40,686.00	\$ 142,332.00
71	N03 FD FAN "SPARE"	\$ 40,686.00	\$ 142,332.00
72	N01 PA FAN "A"	\$ 46,886.00	\$ 159,522.00
73	NO1 PA FAN "B"	\$ 46,886.00	\$ 159,522.00
74	NO2 PA FAN "A"	\$ 46,886.00	\$ 159,522.00
75	NO2 PA FAN "B"	\$ 46,886.00	\$ 159,522.00
76	NO1/O2 PA FAN "SPARE"	\$ 46,886.00	\$ 159,522.00
77	NO1 SA FAN "A"	\$ 22,532.00	· · · · · · · · · · · · · · · · · · ·
78	NO1 SA FAN "B"		
		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1
79	N02 SA FAN "A"	\$ 22,532.00	\$ 66,782.00
80	N02 SA FAN "B"	\$ 22,532.00	\$ 66,782.00
81	N01/02 SA FAN "SPARE"	\$ 22,532.00	\$ 66,782.00
82	N01 CIRCULATOR PUMP "1A"	\$ 29,157.00	\$ 92,302.00
83	N01 CIRCULATOR PUMP "1B"	\$ 29,157.00	
84	N02 CIRCULATOR PUMP "2A"	\$ 29,157.00	\$ 92,302.00
85	N02 CIRCULATOR PUMP "2B"	\$ 29,157.00	\$ 92,302.00
86	N01/02 CIRCULATOR PUMP "SPARE"	\$ 29,157.00	\$ 92,302.00
87	N03 CIRCULATOR PUMP "3A"	\$ 27,177.00	\$ 92,928.00
88	N03 CIRCULATOR PUMP "3B"	\$ 27,177.00	\$ 92,928.00
89	N03 CIRCULATOR PUMP "3C"	\$ 27,177.00	\$ 92,928.00
90	N03 CIRCULATOR PUMP "3D"	\$ 27,177.00	\$ 92,928.00
91	NO3 CIRCULATOR PUMP "SPARE"	\$ 27,177.00	\$ 92,928.00
92	NO1 CONDENSATE PUMP "A"	\$ 20,704.00	
93	NO1 CONDENSATE PUMP "B"	\$ 20,704.00	\$ 48,586.00
94	NO2 CONDENSATE PUMP "A"	\$ 20,704.00	\$ 48,586.00
95	NO2 CONDENSATE POWE 'A' NO2 CONDENSATE PUMP "B"	\$ 20,704.00	\$ 48,586.00
96			\$ 48,586.00
	N01/02 CONDENSATE PUMP "SPARE"		-
97	NO1 BOILER FEED PUMP "1A"	\$ 58,146.00 \$ 58,146.00	\$ 204,381.00
98	NO2 BOILER FEED PUMP "2A"		\$ 204,381.00
99	N01/02 BOILER FEED PUMP "SPARE"	\$ 58,146.00	\$ 204,381.00
100	NGS Black Start Generator	\$ 68,677.00	\$ 266,479.00
101	B00-ST4 SOUTH Condensate Pump	\$ 19,333.00	\$ 56,127.00
102	B00-ST4 NORTH Condensate Pump	\$ 19,333.00	\$ 56,127.00
103	B00-ST4 B53 Boiler Feedwater (BFW) SOUTH	\$ 31,883.00	\$ 96,728.00
104	B00-ST4 B53 Boiler Feedwater (BFW) NORTH	\$ 31,883.00	\$ 96,728.00
105	B00-ST4 B50 CW North and South SPARE	\$ 29,883.00	\$ 88,252.0
106	BB1-Atomizing Air Compressor #1 88AK-1	\$ 18,848.00	\$ 51,310.00
107	BB1-Atomizing Air Compressor #2 88AK-2	\$ 18,848.00	\$ 51,310.00
108	BB2-Atomizing Air Compressor #1 88AK-1	\$ 18,848.00	\$ 51,310.00
109	BB2-Atomizing Air Compressor #2 88AK-2	\$ 18,848.00	
110	BB3-Atomizing Air Compressor #1 88AK-1	\$ 18,848.00	
111	BB3-Atomizing Air Compressor #2 88AK-2	\$ 18,848.00	
111	DDS-Atomizing All Compressor #2 BBAK-2	18,648.00	31,310.0
		+	
		+	
	CAL MEDIUM VOLTACE MOTOR CUR TOTALS	1.	
СКІТІ	CAL MEDIUM VOLTAGE MOTOR SUB-TOTALS	\$ 1,873,878.00	\$ 6,121,070.0
	Total Cost Input Sho	eet 4	\$ 1,998,737.00
			\$ 1,998,737.0

Electric Motor Repair Services - Fixed Price Repairs

Fixed Price Repairs - the following section is provided for the Bidder to submit Fixed Price Repair quotes for various Electric Motor Repair Scopes of Work. Quote shall include all labor, materials, equipment and consumables to complete electric motor repairs. Repairs over and beyond the scope of the below referenced sections of the Technical Specification will be performed per the Time & Material Rates provided. Voltage rating based on IEEE Std 141 (System Voltage Classes)

Voltage Classes)			
Tech Spec Page #	NON-CRITICAL MEDIUM VOLTAGE MOTOR >= 1000 V	Condition Assessment and Recondition with no rewind per paragraph 3.1 thru 3.3.7.8 & applicable reference sections	Condition Assessment and Recondition With Rewind per paragraph 3.4 thru 3.4.4 & applicable reference sections
112	N00 Material Handling Crusher "SPARE"	\$ 16,300.00	\$ 54,523.00
113	N00 Material Handling Crusher "A"	\$ 16,300.00	\$ 54,523.00
114	N00 Material Handling Crusher "B"	\$ 16,300.00	
115	N00 "A" Train Pneumatic Blower Limestone Prep	\$ 10,760.00	
116	N00 "B" Train Pneumatic Blower Limestone Prep	\$ 13,260.00	\$ 47,866.00
117	N00 "C" Train Pneumatic Blower Limestone Prep	\$ 13,260.00	\$ 47,866.00
118	N00 Material Handling Belt Conveyor "C5"	\$ 11,288.00	\$ 51,174.00
119	NOO AIR COMPRESSOR #7	\$ 10,760.00	· · · · · · · · · · · · · · · · · · ·
120	NOO BED ASH BLOWER "A"	\$ 10,260.00	
121	NOO BED ASH BLOWER "B"	\$ 10,260.00 \$ 10,260.00	
122 123	NOO BED ASH BLOWER "C"		
	N01 INTREX BLOWER "1A" N01 INTREX BLOWER "1B"		\$ 39,715.00 \$ 39,715.00
124 125	NO1 INTREX BLOWER "16"		
126	NO2 INTREX BLOWER "2A"	\$ 10,864.00 \$ 10,864.00	\$ 39,715.00 \$ 39,715.00
126	NO2 INTREX BLOWER "2A"	\$ 10,864.00	\$ 39,715.00
128	NO2 INTREX BLOWER "2C"	\$ 10,864.00	\$ 39,715.00
129	NO1 LIMESTONE BLOWER "1A"	\$ 10,233.00	
130	NO1 LIMESTONE BLOWER "1B"	\$ 10,233.00	
131	NO1 LIMESTONE BLOWER "1C"	\$ 10,233.00	
132	NO1 LIMESTONE BLOWER "1D"	\$ 10,233.00	
133	NO1 LIMESTONE BLOWER "2A"	\$ 10,233.00	\$ 44,273.00
134	NO1 LIMESTONE BLOWER "2B"	\$ 10,233.00	\$ 44,273.00
135	NO1 LIMESTONE BLOWER "2C"	\$ 10,233.00	· · · · · · · · · · · · · · · · · · ·
136	NO1 LIMESTONE BLOWER "2D"	\$ 10,233.00	
137	N01 CONDENSATE BOOSTER PUMP "1A"	\$ 12,150.00	\$ 50,837.00
138	NO1 CONDENSATE BOOSTER PUMP "1B"	\$ 12,150.00	\$ 50,837.00
139	NO2 CONDENSATE BOOSTER PUMP "2A"	\$ 12,150.00	\$ 50,837.00
140	NO2 CONDENSATE BOOSTER PUMP "2B"	\$ 12,150.00	\$ 50,837.00
141	N03 CONDENSATE BOOSTER PUMP "A"	\$ 11,203.00	\$ 42,957.00
142	N03 CONDENSATE BOOSTER PUMP "B"	\$ 11,203.00	\$ 42,957.00
143	N03 FEEDWATER BOOSTER PUMP "3A"	\$ 8,725.00	\$ 40,747.00
144	N03 FEEDWATER BOOSTER PUMP "3B"	\$ 8,725.00	\$ 40,747.00
145	N01 SEAL POT BLOWER "1A"	\$ 10,233.00	
146	N01 SEAL POT BLOWER "1B"	\$ 10,233.00	\$ 41,976.00
147	N01 SEAL POT BLOWER "1C"	\$ 10,233.00	\$ 41,976.00
148	NO2 SEAL POT BLOWER "2A"	\$ 10,233.00	\$ 41,976.00
149	NO2 SEAL POT BLOWER "2B"	\$ 10,233.00	
150	N02 SEAL POT BLOWER "2C"	\$ 10,233.00	\$ 41,976.00
151	BOILER FILL PUMP	\$ 8,740.00	
152	NO3 FUEL OIL SERVICE PUMP "A"	\$ 8,740.00	
153	N03 FUEL OIL SERVICE PUMP "B"	\$ 8,740.00	
154	NO3 FUEL OIL SERVICE PUMP "C"	\$ 8,740.00	\$ 36,563.00
NON	CRITICAL HIGH VOLTAGE MOTOR SUB-TOTALS		
NON-		\$ 470,266.00	\$ 1,903,228.00
	Total Cost Input She	613	\$ 593,373.50

1411787646 (RFP) JEA Electric Plant Motor Repair Services

Submit the Response via electronic pdf in accordance with the procedures in the solicitation

Company Name: TAW Jacksonville Se	rvice Center, Inc DBA IPS	Jacksonville	
Company's Address: 10520 Busch Dr. N	lorth Jacksonville, FL 32218	8	
License Number:			
Phone Number: 904.757.7790 FAX No: _	Email Address: _fl-ja.	x-sales@ips.us	<u> </u>
BID SECURITY REQUIREMENTS None required Certified Check or Bond Five Percent (5%)	TERM OF CONTRAL One Time Purchase Term - Five (5) Yea Other, Specify - Pro	urs w/Two (2) Option	al– 1Yr Renewals
SAMPLE REQUIREMENTS None required Samples required prior to Bid Opening Samples may be required subsequent to Bid Opening	SECTION 255.05. FLORIDA STANDA	ATUTES CONTRA	CT BOND
QUANTITIES Quantities indicated are exacting	I	NSURANCE REQU	UIREMENTS
Quantities indicated are exacting Quantities indicated reflect the approximate Throughout the Contract period and are subject with actual requirements.	quantities to be purchased to fluctuation in accordance	Insurance require	ed
PAYMENT DISCOUNTS 1% 20, net 30 2% 10, net 30 Other None Offered Item No. ENTER YOUR BID FOR THE FO	OLLOWING DESCRIBED ARTICLES	OR SERVICES:	BID PRICE
	(Transferred from Bid Workbook)		\$ 2,587,049.25
☐ I have read and understood the Sunsh		contained within t	*
understand that in the absence of a redac	ted copy my proposal will be disc BIDDER CERTIFICATION	closed to the publi	ic "as-is".
By submitting this Bid, the Bidder certifies that person signing below is an authorized representathe State of Florida, and that the Company main The Bidder also certifies that it complies with al Solicitation. We have received addenda	ative of the Bidding Company, that the tains in active status an appropriate co	e Company is legally intractor's license for Conflict Of Interest	authorized to do business in the work (if applicable). and Ethics) of this
	Snig Hawken Execution Execution Name and Title	nve ince presul	ent; Ceneral moverger

BIDDER INFORMATION

Appendix B - Bid Forms

1411787646 (RFP) JEA Electric Plant Motor Repair Services

GENERAL

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

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

COMPANY NAME: TAW Jacksonville Service Center, Inc DBA IPS Jacksonville
BUSINESS ADDRESS: 10520 Busch Dr. North
CITY, STATE, ZIP CODE: Jacksonville, FL. 32218
TELEPHONE: 904.757.7790
FAX:
E-MAIL:fl-jax-sales@ips.us
PRINT NAME OF AUTHORIZED REPRESENTATIVE: Crig Hailer
SIGNATURE OF AUTHORIZED REPRESENTATIVE:
TITLE OF AUTHORIZED REPRESENTATIVE: EUR! Gm
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. Respondents that are working or have worked for JEA in the past 2 years involving similar work must submit JEA as a reference. JEA reserves the right to ask for additional back up documentation or additional reference projects to confirm the Respondent meets the requirements stated above.

JEA in its sole discretion may reject Responses from Respondents not meeting all of the following Minimum Qualifications:

Respondent shall submit reference information for three (3) similar service contracts in the past five (5) years ending July 23, 2024.

• A similar service contract is defined as an Electric Motor Repair contract valued at \$100,000.00 or greater for any one (1) year period for each contract, for motors utilized in an industrial plant environment. One (1) contract must include an electric power plant.

The reference information must be specific to work your company has done in the past and must contain the following:

- Customer Name
- Customer Location
- Type of Business
- Type of Work Environment
- Customer Contact Information (include name, current phone number(s), email, and best times to call)
- Contract Dates (start, stop, duration, etc.)

Appendix B - Bid Forms

1411787646 (RFP) JEA Electric Plant Motor Repair Services

- Total Contract Value
- Detailed description of the scope of services performed by your company, including highlighting any
 emergency response activities, cost avoidance measures, corrective safety measures, etc.
- Respondent's primary shop location for this contract must be located within 200 roadway miles from JEA's Northside Generating Station at 4433 William Ostner Dr, Jacksonville Fl., 32226. Respondent must state the address of their electric motor shop location on the Bid Form.
- Any respondent whose primary shop location for this contract is more than 120 roadway miles from JEA's Northside
 generating station must have acceptable remote monitoring capabilities for JEA to monitor incoming motor runs and
 motor acceptance testing of non-critical motors. JEA will verify remote monitoring capabilities during the electric motor
 shop inspection.
- Bidder must possess a current SKF or PEV Certification.
- Respondent shall be capable of testing/running 6.9 KV motors in their shop. JEA will verify this during the electric
 motor shop inspection.
- Must be capable of running/testing DC motors rated up to 150 HP at rated load

Any Respondent that has had a contract terminated for default in the past two (2) years will not be allowed to Bid.

Please provide the reference verification information requested below pertaining to this contract.

1. REFERENCE Reference Name Michael NewBold
Reference Phone Number 904.665.8107
Reference Company Name Jacksonville Electric Authorty (JEA)
Address of Work 4377 Heckscher Dr, Jacksonville, FL 32226
Reference E-Mail Address NewBMA@jea.com
Dates of Work/\$ Amount 2017 to Current / Valued over \$100,000.00 Annually
Description of Work JEA Electric Plant Motor Repair Services

1411787646 (RFP) JEA Electric Plant Motor Repair Services

2. REFERENCE Reference Name Kurt	Quasney
Reference Phone Number .	407.462.4687
Reference Company Name	Orlando I Itilities Commission (OLIC) Stanton Energy
• •	9 S Alafaya Tr. Orlando, Fl 32831
Reference E-Mail Address	kquasney@ouc.com
Dates of Work/\$ Amount _	1987 to Current / Valued over \$100,000.00 Annually
Description of WorkMC	tor repair services, breaker inspections, new motor and pump sales
3. REFERENCE Reference Name Joe	
Reference Phone Number .	912.256.2990
Reference Company Name	Rayonier Advanced Materials (RYAM) Jesup
Address of Work 4470	Savannah Hwy, Jesup, GA 31545
Reference E-Mail Address	joe.tyre@ryam.com
Dates of Work/\$ Amount	2019-2022 / Valued over \$100,000.00 Annually
	tor repair and replacement, Field service

1411787646 (RFP) JEA Electric Plant Motor Repair Services

LIST OF SUBCONTRACTORS

JEA Solicitation Number 1411787646 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 Pri	Subcontractor imary Contact Person & Telephone Number	Subcontractor's License Number (if applicable)	Percentage of Work or Dollar Amount
Rebabbit Sleeve Bearings	Majestic Machine & Engineering Incorporated	Lou Nettles 904- 356-1406		<u></u>
Re-laminate stator and rotor cores	TAW Tampa Service Center	John Sushko 813- 612-2600		
Re-laminate stator and rotor cores	Jasper Electric Motors Incorporated	Eric Ross 800-382- 5643		
Rebuild Commutators	Industrial Commutator Corp.	Jason Trimarchi 800-327-7558		
Rebuild Commutators	Electric Materials Company	Ted Roskie 814- 725-9621		
Manufacture Form Coils	Superior Coil Service Inc.	205-595-9706		
Manufacture Form Coils	Coil Manufacturing Inc.	Tom Russell 205- 838-5985		
Machine Work	A&K Machine & Fab Shop Inc.	Craig Shimp 904- 388-7772		
Machine Work	Elliot Company	904-757-7600		

Signed:

Company: IPS Jacksonville

1411787646 (RFP) JEA Electric Plant Motor Repair Services

Address: 10520 Busch Dr. North Jacksonville, FL. 32218

	Date:		
LIST OF JSEB SUBCONTRACTORS			
The following JSEB Subcontractors will be award of JEA I (We) the undersign will employ the JSEB Subcontractors specifications.	ned understand that failure to submit said	d information will result in bid reje	
Class of Work (Category) Dollar Amount	Name of JSEB Contractor (Indicate below)	Percentage of Total Job or	
Not Applica	able		
	Signed:	hy More	
	Company: IPS Address: 10520	hy Word Jacksonville 0 Busch Dr. North Jackso	onville, FL. 32218
	Date: <u>& /</u> -	0 Busch Dr. North Jackso	

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

of the JEA.

ELECTRIC MOTOR REPAIR SERVICES - RESPONDENT RATES WORKBOOK

Hourly Labor Rates (5-Year Estimate) - Fill in the Yellow Cells Only

	•		l.a	L	-				
		1	La	boı	<u> </u>				
LABOR CLASSIFICATION	ESTIMATED ST HRS		ST RATE (\$/HR)		ESTIMATED ST LABOR COST	ESTIMATED OT HRS	Ul	OT RATE ¹ to 1.5 X Str. Time	ESTIMATED OT LABOR COST
TECHNICIAN - SR.	1500	\$	92.00	\$	138,000.00	200	\$	138.00	\$ 27,600.00
TECHNICIAN - JR.	1500	\$	90.00	\$	135,000.00	200	\$	135.00	\$ 27,000.00
SHOP LABORER / HELPER	1000	\$	75.00	\$	75,000.00	200	\$	112.50	\$ 22,500.00
Subtotal - Straight Time Labor Cost \$ 348,000.00 Subtotal - OT Labor Cost							\$ 77,100.00		
A1							A2		
1	OTAL COST IN	NPU	T SHEET 1 :	= A :	1 + A2				\$ 425,100.00

Notes

Please check formula for all parties. IPS noted errors in c

- 1. Double Time (2X) Labor rates are not permitted. JEA will only pay up to 1.5 X the straight time rate for Overtime hours.
- 2. JEA will not pay per diem or travel for this Contract. See Technical Specification 9.5.

Total Five Year Bid Price = Input Sheet 1 + Input Sheet 2 + Input Sheet 3 + Input Sheet 4 #REF!

Please check formula for all parties. IPS noted errors in c

Award #R04 Supporting Doc Appentalin 2819 Rates Workbook

Electric Motor Repair Services

MATERIALS & CONSUMABLES MARKUP - 5 Year Estimate							
DESCRIPTION ESTIMATED COST MARKUP PERCENTAGE TOTAL COST							
Materials (Parts) markup - not to exceed 15%	\$250,000.00	15%	\$	287,500.00			
Consumables Markup - not to exceed 15%	\$50,000.00	15%	\$	57,500.00			
TOTAL COST - MATERIALS & CONSUMABLES + MARKUP \$ 345,000.00							

EQUIPMENT RENTAL MARKUP - 5 Year Estimate						
DESCRIPTION ESTIMATED COST MARKUP PERCENTAGE TOTAL COST						
Equipment Rental Markup - not to exceed 15% (includes applicable Fuel costs)	\$75,000.00	5%	\$	78,750.00		
TOTAL COST - EQUIPMENT RENTAL + I	\$	78,750.00				

SUBCONTRACT MARKUP - 5 Year Estimate							
DESCRIPTION	ESTIMATED COST	MARKUP PERCENTAGE		TOTAL COST			
Subcontract Markup - not to exceed 15%	\$50,000.00	5%	\$	52,500.00			
TOTAL COST - SUBCONTRACT + MARK	UP		\$	52,500.00			

Total Cost Input Sheet 2 = B1 + B2 + B3 +B4	\$	476,250.00
Total Cost input sheet 2 - DI + D2 + D3 +D4	Y	770,230.00

Electric Motor Repair Services - Fixed Price Repairs

Fixed Price Repairs - the following section is provided for the Bidder to submit Fixed Price Repair quotes for various Electric Motor Repair Scopes of Work. Quote shall include all labor, materials, equipment and consumables to complete electric motor repairs. Repairs over and beyond the scope of the below referenced sections of the Technical Specification will be performed per the Time & Material Rates provided. Voltage rating

	based on II	scope of the below referenced sections of the Technical Specification will be performed per the Time & Material Rates provided. Voltage rating based on IEEE Std 141 (System Voltage Classes)							
НР	LOW VOLTAGE MOTORS < 1000 V	3600 RPM	1800 RPM	1200 RPM	900 RPM				
3E HD	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 957.00	\$ 957.00	\$ 957.00	\$ 661.00				
25 HP	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 1,958.00	\$ 1,857.00	\$ 1,854.00	\$ 661.00				
	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 1.033.00	\$ 1,033.00	\$ 1,033.00	\$ 752.00				
30 HP	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 2,155.00	\$ 2,000.00	\$ 2,100.00	\$ 752.00				
	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 1,209.00	\$ 1,209.00	\$ 1,209.00	\$ 841.00				
40 HP	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 2,474.00	\$ 2,329.00	\$ 2,434.00	\$ 841.00				
FOLID	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 1,339.00	\$ 1,339.00	\$ 1,339.00	\$ 936.00				
50 HP	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 2,821.00	\$ 2,629.00	\$ 2,784.00	\$ 936.00				
60 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 1,534.00	\$ 1,534.00	\$ 1,534.00	\$ 1,030.00				
ou nr	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 3,063.00	\$ 2,850.00	\$ 3,016.00	\$ 1,030.00				
75 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 1,718.00	\$ 1,718.00	\$ 1,718.00	\$ 1,138.00				
73 HF	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 3,423.00	\$ 3,234.00	\$ 3,374.00	\$ 1,138.00				
100 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 1,925.00	\$ 1,925.00	\$ 1,925.00	\$ 1,334.00				
100111	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 4,429.00	\$ 3,876.00	\$ 4,493.00	\$ 1,334.00				
125 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 2,628.00	\$ 2,628.00	\$ 2,628.00	\$ 1,823.00				
	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 4,756.00	\$ 4,518.00	\$ 4,518.00	\$ 3,746.00				
150 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 2,852.00	\$ 2,852.00	\$ 2,852.00	\$ 2,062.00				
	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 5,554.00	\$ 5,080.00	\$ 5,080.00	\$ 4,263.00				
200 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 3,178.00	\$ 3,178.00	\$ 3,178.00	\$ 2,393.00				
	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 6,568.00	\$ 6,204.00	\$ 6,204.00	\$ 4,928.00				
250 HP	Condition Assessment and Recondition without rewind per paragraph 3.1 thru 3.3.7.8	\$ 3,867.00	\$ 3,867.00	\$ 3,867.00	\$ 2,814.00				
	Condition Assessment and Recondition with rewind per paragraph 3.4 thru 3.4.4	\$ 7,934.00	\$ 7,280.00	\$ 7,280.00	\$ 5,679.00				
LOW VOL	TAGE MOTOR SUB-TOTALS BY RPM	\$ 67,375.00	\$ 64,097.00	\$ 65,377.00	\$ 41,092.00				
	Total Cost Input S	heet 3		\$	85,283.00				

Electric Motor Repair Services - Fixed Price Repairs

Fixed Price Repairs - the following section is provided for the Bidder to submit Fixed Price Repair quotes for various Electric Motor Repair Scopes of Work.

Quote shall include all labor, materials, equipment and consumables to complete electric motor repairs. Repairs over and beyond the scope of the below referenced sections of the Technical Specification will be performed per the Time & Material Rates provided. Voltage rating based on IEEE Std 141 (System Voltage Classes)

Voltage Classes)			
Tech Spec Page #	CRITICAL MEDIUM VOLTAGE MOTOR >= 1000 V	Condition Assessment and Recondition with no rewind per paragraph 3.1 thru 3.3.7.8 & applicable reference sections	Condition Assessment and Recondition With Rewind per paragraph 3.4 thru 3.4.4 & applicable reference sections
57	N00 ATOMIZING AIR COMPRESSOR "A"	\$ 13,394.00	\$ 38,709.00
58	N00 ATOMIZING AIR COMPRESSOR "B"	\$ 13,394.00	\$ 38,709.00
59	N00 ATOMIZING AIR COMPRESSOR "C"	\$ 13,394.00	\$ 38,709.00
60	N00 ATOMIZING AIR COMPRESSOR "SPARE"	\$ 13,394.00	\$ 38,709.00
61	N01 ID FAN "A"	\$ 39,100.00	\$ 122,689.00
62 63	N01 ID FAN "B" N02 ID FAN "A"	\$ 39,100.00 \$ 39,100.00	\$ 122,689.00 \$ 122,689.00
64	NO2 ID FAN "B"	\$ 39,100.00	\$ 122,689.00
65	N01/02 ID FAN "SPARE"	\$ 39,100.00	\$ 122,689.00
66	NO3 ID FAN "A"	\$ 41,228.00	\$ 135,789.00
67	N03 ID FAN "B"	\$ 41,228.00	\$ 135,789.00
68	N03 ID FAN "SPARE"	\$ 41,228.00	\$ 135,789.00
69	N03 FD FAN "A"	\$ 33,663.00	\$ 100,856.00
70	N03 FD FAN "B"	\$ 33,663.00	\$ 100,856.00
71	N03 FD FAN "SPARE"	\$ 33,663.00	\$ 100,856.00
72	NO1 PA FAN "A"	\$ 31,697.00	
73	N01 PA FAN "B"	\$ 31,697.00	\$ 96,525.00
74	NO2 PA FAN "A"	\$ 31,697.00	\$ 96,525.00
75	NO2 PA FAN "B"	\$ 31,697.00 \$ 31,697.00	\$ 96,525.00
76	N01/02 PA FAN "SPARE" N01 SA FAN "A"	1 , , , , , , , , , , , , , , , , , , ,	\$ 96,525.00 \$ 33,630.00
77 78	NO1 SA FAN 'A'	\$ 12,232.00 \$ 12,232.00	\$ 33,630.00 \$ 33,630.00
78 79	NO2 SA FAN "A"	\$ 12,232.00	\$ 33,630.00
80	NO2 SA FAN "B"	\$ 12,232.00	\$ 33,630.00
81	N01/02 SA FAN "SPARE"	\$ 12,232.00	\$ 33,630.00
82	NO1 CIRCULATOR PUMP "1A"	\$ 19,200.00	
83	N01 CIRCULATOR PUMP "1B"	\$ 19,200.00	\$ 54,445.00
84	N02 CIRCULATOR PUMP "2A"	\$ 19,200.00	\$ 54,445.00
85	N02 CIRCULATOR PUMP "2B"	\$ 19,200.00	\$ 54,445.00
86	N01/02 CIRCULATOR PUMP "SPARE"	\$ 19,200.00	\$ 54,445.00
87	N03 CIRCULATOR PUMP "3A"	\$ 18,904.00	\$ 54,475.00
88	N03 CIRCULATOR PUMP "3B"	\$ 18,904.00	\$ 54,475.00
89	N03 CIRCULATOR PUMP "3C"	\$ 18,904.00	\$ 54,475.00
90	N03 CIRCULATOR PUMP "3D"	\$ 18,904.00	\$ 54,475.00
91	NO3 CIRCULATOR PUMP "SPARE"	\$ 18,904.00	\$ 54,475.00
92	N01 CONDENSATE PUMP "A"	\$ 11,780.00	
93	NO1 CONDENSATE PUMP "B"	\$ 11,780.00	\$ 26,095.00
94	NO2 CONDENSATE PUMP "A"	\$ 11,780.00 \$ 11,780.00	\$ 26,095.00
95 96	N02 CONDENSATE PUMP "B" N01/02 CONDENSATE PUMP "SPARE"	\$ 11,780.00 \$ 11,780.00	\$ 26,095.00 \$ 26,095.00
97	NO1 BOILER FEED PUMP "1A"	\$ 45,266.00	\$ 143,625.00
98	NO2 BOILER FEED PUMP "2A"	\$ 45,266.00	\$ 143,625.00
99	N01/02 BOILER FEED PUMP "SPARE"	\$ 45,266.00	\$ 143,625.00
100	NGS Black Start Generator	\$ 32,000.00	\$ 210,000.00
101	B00-ST4 SOUTH Condensate Pump	\$ 9,525.00	\$ 22,005.00
102	B00-ST4 NORTH Condensate Pump	\$ 9,525.00	\$ 22,005.00
103	B00-ST4 B53 Boiler Feedwater (BFW) SOUTH	\$ 25,863.00	\$ 85,818.00
104	B00-ST4 B53 Boiler Feedwater (BFW) NORTH	\$ 25,863.00	\$ 85,818.00
105	B00-ST4 B50 CW North and South SPARE	\$ 20,399.00	\$ 67,365.00
106	BB1-Atomizing Air Compressor #1 88AK-1	\$ 7,896.00	
107	BB1-Atomizing Air Compressor #2 88AK-2	\$ 7,896.00	
108	BB2-Atomizing Air Compressor #1 88AK-1	\$ 7,896.00	
109	BB2-Atomizing Air Compressor #2 88AK-2	\$ 7,896.00	
110	BB3-Atomizing Air Compressor #1 88AK-1	\$ 7,896.00	
111	BB3-Atomizing Air Compressor #2 88AK-2	\$ 7,896.00	\$ 22,740.00
	CAL MEDILINA VOLTAGE MACTOR CUR TOTAGE	<u>.</u>	
CRIT	ICAL MEDIUM VOLTAGE MOTOR SUB-TOTALS	\$ 1,249,163.01	\$ 3,864,392.00
	Total Cost Input She	et 4	
			\$ 1,278,388.75

Electric Motor Repair Services - Fixed Price Repairs

Fixed Price Repairs - the following section is provided for the Bidder to submit Fixed Price Repair quotes for various Electric Motor Repair Scopes of Work. Quote shall include all labor, materials, equipment and consumables to complete electric motor repairs. Repairs over and beyond the scope of the below referenced sections of the Technical Specification will be performed per the Time & Material Rates provided. Voltage rating based on IEEE Std 141 (System Voltage Classes)

Condition Assessment and Recondition with some provided part of the State of State	Voltage Classes)			
1112 NOO Material Handling Couber** \$ 1,095.00 \$ 31,392.00 1114 NOO Material Handling Couber** \$ 1,095.00 \$ 31,392.00 1115 NOO** Train Presumatic Blower Limestone Prep \$ 1,095.00 \$ 21,100.00 1116 NOO** Train Presumatic Blower Limestone Prep \$ 7,345.00 \$ 21,100.00 1117 NOO** Train Presumatic Blower Limestone Prep \$ 7,345.00 \$ 21,100.00 1118 NOO *** Train Presumatic Blower Limestone Prep \$ 7,345.00 \$ 21,100.00 1119 NOO *** Train Presumatic Blower Limestone Prep \$ 7,345.00 \$ 21,100.00 1119 NOO Material Handling Rest Conveyor *Cs** \$ 7,345.00 \$ 18,955.00 1119 NOO Material Handling Rest Conveyor *Cs** \$ 7,345.00 \$ 18,955.00 1119 NOO Material Handling Rest Conveyor *Cs** \$ 7,345.00 \$ 18,955.00 1120 NOO BEED ASH DOWNER** *P** \$ 4,000.00 \$ 19,955.00 1121 NOO BEED ASH DOWNER** *P** \$ 4,000.00 \$ 19,955.00 1122 NOO BEED ASH DOWNER** *P** \$ 7,000.00 \$ 18,000.00 1123 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1124 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1125 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1126 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1127 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1128 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1129 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1129 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1120 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1121 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1122 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1123 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1124 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1125 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1126 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1127 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1128 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1129 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 18,000.00 1129 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 19,000.00 1120 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 19,000.00 1120 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 19,000.00 1120 NOO INTRUE BLOWNER** *P** \$ 7,000.00 \$ 19,000		NON-CRITICAL MEDIUM VOLTAGE MOTOR >= 1000 V	rewind per paragraph	Rewind per paragraph
1131 NOU Material Handling Crusher "A" 5 1095500 5 31,322,00 115 NOU" AT Train Preumatic Blower Limestone Prop 5 7,345,00 5 21,000,00 116 NOU" AT Train Preumatic Blower Limestone Prop 5 7,345,00 5 21,000,00 117 NOU" AT Train Preumatic Blower Limestone Prop 5 7,345,00 5 21,000,00 117 NOU" AT Train Preumatic Blower Limestone Prop 5 7,345,00 5 21,000,00 117 NOU" AT Train Preumatic Blower Limestone Prop 5 7,345,00 5 21,000,00 118 NOU Material Handling Bet Conveyor" C" 5 7,345,00 5 11,000,00 118 NOU Material Handling Bet Conveyor" C" 5 7,345,00 5 11,000,00 119 NOU ARE COMPRESSOR #7 5 7,345,00 5 11,000,00 119 NOU ARE COMPRESSOR #7 5 7,345,00 5 11,000,00 119 NOU ARE COMPRESSOR #7 5 0,000 5 11,000,00 119 NOU ARE COMPRESSOR #7 5 0,000 5 11,000,00 119 NOU ARE COMPRESSOR #7 5 0,000 5 11,000,00 119 NOU ARE COMPRESSOR #7 5 0,000 5 11,000,00 119 NOU ARE COMPRESSOR #7 5 0,000 5 11,000,00 119 NOU ARE COMPRESSOR #7 5 0,000 5 11,000,00 119 NOU ARE COMPRESSOR #7 5 0,000 5 11,000,00 119 NOU ARE COMPRESSOR #7 5 7,000 0 5 11,000,00 119 NOU ARE COMPRESSOR *7 5 7,000 0 5 11,000,00 119 NOU ARE COMPRESSOR *7 5 7,000 0 5 11,000,00 119 NOU ARE SOME *7 5 7,000 0 5 11,000,00		N00 Material Handling Crusher "SPARE"		* *
111		-		1
115	114			
116		N00 "A" Train Pneumatic Blower Limestone Prep		
117 NOD "C" Train Presumate Blowcer Limestone Prep				
118 NOO Material Handling Belt Conwyor "CS" \$ 7,345.00 \$ 16,050.00 \$ 16,050.00 \$ 16,050.00 \$ 16,050.00 \$ 16,050.00 \$ 19,853.00 \$ 12,000.00 \$ 19,853.00 \$ 19,853.00 \$ 12,20 \$ 10,000.00 \$ 19,853.00 \$ 19,853.00 \$ 12,20 \$ 10,000.00 \$ 19,853.00 \$ 12,20 \$ 10,000.00 \$ 19,853.00 \$ 12,20 \$ 10,000.00 \$ 19,853.00 \$ 12,20 \$ 10,000.00 \$ 19,853.00 \$ 12,20 \$ 10,000.00 \$ 18,000.00 \$ 12,20 \$ 10,000.00		·		
119 NOD AIR COMPRESSOR #7				
120				
121				
122 NO SED ASH BLOWER "C" \$ 9,005.00 \$ 19,935.00 \$ 18,306.00 \$ 122 NO SED ASH BLOWER "IB" \$ 7,039.00 \$ 18,306.00 \$ 18,306.00 \$ 12,40 NO INTEX BLOWER "IB" \$ 7,039.00 \$ 18,306.00 \$ 12,506.00 \$ 12,506.00 \$ 12,506.00 \$ 12,506.00 \$ 12,506.00 \$ 12,506.00 \$ 12,506.00 \$ 12,506.00 \$ 12,506.00 \$ 12,506.00 \$ 12,506.00 \$ 13,506.00 \$ 12,506.00 \$ 13,506.00 \$ 12,506.00 \$ 13,506.00 \$ 13,506.00 \$ 13,506.00 \$ 12,506.00 \$ 13,506.00 \$ 13,506.00 \$ 12,506.00 \$ 13,506.00 \$ 13,506.00 \$ 12,506.00 \$ 13,506.00 \$ 12,506.00 \$ 13,506.			1	
123				
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141 N03 CONDENSATE BOOSTER PUMP "A" \$ 7,281.00 \$ 16,519.00 142 N03 CONDENSATE BOOSTER PUMP "B" \$ 7,280.00 \$ 22,334.00 143 N03 FEEDWATER BOOSTER PUMP "3A" \$ 5,150.00 \$ 15,680.00 144 N03 FEEDWATER BOOSTER PUMP "3B" \$ 5,150.00 \$ 15,680.00 145 N01 SEAL POT BLOWER "1A" \$ 6,820.00 \$ 18,996.00 146 N01 SEAL POT BLOWER "1A" \$ 6,820.00 \$ 18,996.00 147 N01 SEAL POT BLOWER "1B" \$ 6,820.00 \$ 18,996.00 148 N02 SEAL POT BLOWER "1C" \$ 6,820.00 \$ 18,996.00 149 N02 SEAL POT BLOWER "2B" \$ 6,820.00 \$ 18,996.00 149 N02 SEAL POT BLOWER "2C" \$ 6,820.00 \$ 18,996.00 150 N02 SEAL POT BLOWER "2C" \$ 6,820.00 \$ 18,996.00 151 BOILER FILL PUMP \$ 5 6,820.00 \$ 18,996.00 152 N03 FUEL OIL SERVICE PUMP "A" \$ 5,527.00 \$ 16,660.00 153 N03 FUEL OIL SERVICE PUMP "A" \$ 5,527.00 \$ 16,660.00 154 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 155 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 154 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 155 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 154 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 155 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 156 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 155 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 156 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 155 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 156 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 157 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 156 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 157 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 156 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 157 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 157 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 157 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 157 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 157 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 157 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 157 N05 FUEL OIL SE				
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143 N03 FEEDWATER BOOSTER PUMP "3A" \$ 5,150.00 \$ 115,680.00 144 N03 FEEDWATER BOOSTER PUMP "3B" \$ 5,150.00 \$ 115,680.00 145 N01 SEAL POT BLOWER "1A" \$ 5,6820.00 \$ 18,996.00 146 N01 SEAL POT BLOWER "1C" \$ 6,820.00 \$ 18,996.00 147 N01 SEAL POT BLOWER "1C" \$ 6,820.00 \$ 18,996.00 148 N02 SEAL POT BLOWER "2A" \$ 5,6820.00 \$ 18,996.00 149 N02 SEAL POT BLOWER "2B" \$ 6,820.00 \$ 18,996.00 149 N02 SEAL POT BLOWER "2B" \$ 6,820.00 \$ 18,996.00 150 N02 SEAL POT BLOWER "2C" \$ 6,820.00 \$ 18,996.00 151 BOILER FILL PUMP \$ 5 6,820.00 \$ 17,994.00 152 N03 FUEL OIL SERVICE PUMP "A" \$ 5,527.00 \$ 16,660.00 153 N03 FUEL OIL SERVICE PUMP "B" \$ 5,527.00 \$ 16,660.00 154 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 154 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 154 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 154 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 154 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 155 N03 FUEL OIL SERVICE PUMP "C			, , , , ,	
144 N03 FEEDWATER BOOSTER PUMP "38" \$ 5,150.00 \$ 15,680.00 145 N01 SEAL POT BLOWER "1A" \$ 6,820.00 \$ 18,996.00 146 N01 SEAL POT BLOWER "1B" \$ 6,820.00 \$ 18,996.00 147 N01 SEAL POT BLOWER "1C" \$ 6,820.00 \$ 18,996.00 148 N02 SEAL POT BLOWER "2A" \$ 6,820.00 \$ 18,996.00 149 N02 SEAL POT BLOWER "2B" \$ 6,820.00 \$ 18,996.00 150 N02 SEAL POT BLOWER "2C" \$ 6,820.00 \$ 18,996.00 150 N02 SEAL POT BLOWER "2C" \$ 6,820.00 \$ 18,996.00 151 BOILER FILL PUMP \$ 5,400.00 \$ 17,994.00 152 N03 FUEL OIL SERVICE PUMP "A" \$ 5,527.00 \$ 16,660.00 153 N03 FUEL OIL SERVICE PUMP "B" \$ 5,527.00 \$ 16,660.00 154 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 155 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 156 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 157 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 158 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 159 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 150 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 150 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 150 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 150 N04 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 150 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 150 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 150 N05 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00				·
145 NO1 SEAL POT BLOWER "1A" \$ 6,820.00 \$ 18,996.00 146 NO1 SEAL POT BLOWER "1B" \$ 6,820.00 \$ 18,996.00 147 NO1 SEAL POT BLOWER "1C" \$ 6,820.00 \$ 18,996.00 148 NO2 SEAL POT BLOWER "2A" \$ 6,820.00 \$ 18,996.00 149 NO2 SEAL POT BLOWER "2B" \$ 6,820.00 \$ 18,996.00 150 NO2 SEAL POT BLOWER "2C" \$ 6,820.00 \$ 18,996.00 151 BOILER FILL PUMP \$ 5,400.00 \$ 17,994.00 151 BOILER FILL PUMP \$ 5,400.00 \$ 17,994.00 152 NO3 FUEL OIL SERVICE PUMP "A" \$ 5,527.00 \$ 16,660.00 153 NO3 FUEL OIL SERVICE PUMP "B" \$ 5,527.00 \$ 16,660.00 154 NO3 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,				
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147 NO1 SEAL POT BLOWER "1C" \$ 6,820.00 \$ 18,996.00 148 NO2 SEAL POT BLOWER "2A" \$ 6,820.00 \$ 18,996.00 149 NO2 SEAL POT BLOWER "2B" \$ 6,820.00 \$ 18,996.00 150 NO2 SEAL POT BLOWER "2C" \$ 6,820.00 \$ 18,996.00 151 BOILER FILL PUMP \$ 5,400.00 \$ 17,994.00 152 NO3 FUEL OIL SERVICE PUMP "A" \$ 5,527.00 \$ 16,660.00 154 NO3 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 155 NO3 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 156 NO3 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 157 NO3 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 158 NO3 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 159 NO3 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 150 NO3 FUEL OIL SERVICE PUMP "C" \$ 16,660.00 150 NO3 FUEL OIL SERVICE PUMP "C" \$ 16				
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152 N03 FUEL OIL SERVICE PUMP "A" \$ 5,527.00 \$ 16,660.00 153 N03 FUEL OIL SERVICE PUMP "B" \$ 5,527.00 \$ 16,660.00 154 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 155 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 156 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 157 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 158 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 159 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00 150 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00				,
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154 N03 FUEL OIL SERVICE PUMP "C" \$ 5,527.00 \$ 16,660.00				
NON-CRITICAL HIGH VOLTAGE MOTOR SUB-TOTALS \$ 302,505.00 \$ 850,857.00				
Total Cost Innut Sheet 5	154	NOS FOEL OIL SERVICE POINIP	5,527.00	10,000.00
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Total Cost Innut Sheet 5	NON	CRITICAL HIGH VOLTAGE MOTOR SUR TOTALS		
	NON-			\$ 850,857.00 \$ 288,340.50

		Evaluat	ion Ma	trix			
Solicitation #: 1411787646 (RFP) JEA Electric Plant Motor Repair Services		Contractor: Flanders	ontractor: Flanders Evaluator: Newbold,		/bold, Mike		
	Does Pr	oposer meet Minimum Qual	ifications?			YES (Accept)	NO (Reject)
Minimum Qualifications (A	ccept/Reject)	plication possesses an ordinal to the occumulation			YES (Accept)		
Criteria	MAX Points	The low bid will receive the m		nts and the amo			
Quotation of Rates	40	be the basis for awarding points to all other bids based on the following formula: Other bidders points = 40 * (Low Bidder/Bidder). For Example: Bid #1 = \$100, Bid #2 = \$200 Bid #1 is low bid and will receive 40 points, Bid #2 will receive 20 points (50 x (100/200))					6.16
Electric Motor Shop Inspection	25	Highest Shop Score = 100 pts max The highest shop score will receive the maximum 25 points and the amount of that score will be the basis for awarding points to all other bidders' shop scores based on the following formula: Other bidders score = 25 * (Bidder #2 Shop Score / Highest Shop Score). For Example: Bidder #1 = 90 points, Bidder #2 = 80 points Bidder #1 has highest shop score and will receive 25 points Bidder #2 will receive 22.2 points - 25 * (80/90)					
Past Performance/ Company Experience	15	Reference 1 (5 points)		Average points)	Avera (2-3 po		Below Average (0-1 points)
		Reference 2 (5 points)		Average points)	Avera (2-3 po	•	Below Average (0-1 points)
				Average points)	Average (2-3 points)		Below Average (0-1 points)
Shop Service Manager Resume	10	Education, Work Experience, Management Roles, Training, Certifications, etc.	Above Average Avera (8-10 points) (4-7 po			Below Average (0-3 points)	
Safety	5	Experience Modification Rate (avg of past three years)	EMR < 1.0 0 - 0.74 = 5 pts 0.75 - 0.89 = 4 pts 0.90 - 0.99 = 3 pts		EMR > 1.0 1.0 - 1.10 = 2 pts 1.11 - 1.25 = 1 pts 1.26+ = 0 pts		
QA/QC Program	5	Defect prevention/correction, continuous improvement, & customer relations	Above Average Avera (4-5 points) (2-3 po		· ·	Below Average (0-1 points)	
				Tota	l points	8	8.16

		Evaluat	ion Ma	trix			
Solicitation #: 1411787646 (RFP) JEA Electric Plant Motor Repair Services				Evaluator: Newbold, Mike			
	Does Pr	oposer meet Minimum Qual	ifications?		,	YES (Accept)	NO (Reject)
Minimum Qualifications (A	Accept/Reject)	Bidder's primary shop located wi Bidder's with primary shop locate have acceptable remote monitor Bidder possesses an SKF or PE Bidder capable of testing 6.9KV	ed more than 120 ing capabilities. V Certification) roadway miles f		YES (Accept)	
Criteria	MAX Points	The low bid will receive the m		nts and the amo			
Quotation of Rates	40	be the basis for awarding points to all other bids based on the following formula: Other bidders points = 40 * (Low Bidder/Bidder). For Example: Bid #1 = \$100, Bid #2 = \$200 Bid #1 is low bid and will receive 40 points, Bid #2 will receive 20 points (50 x (100/200))					40
Electric Motor Shop Inspection	25	Highest Shop Score = 100 pts max The highest shop score will receive the maximum 25 points and the amount of that score will be the basis for awarding points to all other bidders' shop scores based on the following formula: Other bidders score = 25 * (Bidder #2 Shop Score / Highest Shop Score). For Example: Bidder #1 = 90 points, Bidder #2 = 80 points Bidder #1 has highest shop score and will receive 25 points Bidder #2 will receive 22.2 points - 25 * (80/90)					
Past Performance/ Company Experience	15	Reference 1 (5 points)	Above A	Average points)	Avera (2-3 po		Below Average (0-1 points)
		Reference 2 (5 points)	Above A	Average points)	Avera (2-3 po	•	Below Average (0-1 points)
		Reference 3 (5 points)	Above A (4-5 p		Avera (2-3 po		Below Average (0-1 points)
Shop Service Manager Resume	10	Education, Work Experience, Management Roles, Training, Certifications, etc.	Above A	Average points)	Avera (4-7 po	•	Below Average (0-3 points)
Safety	5	Experience Modification Rate (avg of past three years)	EMR < 1.0 0 - 0.74 = 5 pts 0.75 - 0.89 = 4 pts 0.90 - 0.99 = 3 pts		EMR > 1.0 1.0 - 1.10 = 2 pts 1.11 - 1.25 = 1 pts 1.26+ = 0 pts		
QA/QC Program	5	Defect prevention/correction, continuous improvement, & customer relations	Above A	Average points)	Avera (2-3 po	•	Below Average (0-1 points)
				Tota	l points	1	86.8