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Invitation for Bid; and

CONSOLIDATED COMMISSION ON UTILITIES

Guam Power Authority | Guam Waterworks Authority P.O. Box 2977 Hagatna, Guam 96932 | (671)649-3002 | guamccu.org

1 **RESOLUTION NO. 2018 -20** 2 3 4 Relative to Authorizing the Bid for Bulk Storage Fuel Tanks and Internal Inspection and Refurbishment 5 6 WHEREAS, the Guam Power Authority (GPA) operates and maintains the bulk storage fuel tanks 7 located at Piti, Guam, which are managed by the Performance Management Contractor, Isla Petroleum and 8 Energy Holdings, LLC (IP&E) and are used to supply fuel to GPA's base load units; and 9 10 WHEREAS, the bulk storage fuel tanks last underwent internal inspection and refurbishment in 2007; 11 and 12 13 WHEREAS, the tanks appurtenances including auxiliary equipment are required to be assessed, recalibrated and refurbished to comply with USEPA regulatory requirements; and 14 15 16 WHEREAS, upon completion of the out of service/internal inspection and refurbishment of the bulk storage fuel tanks, they will be utilized to store ULSD fuel to supply Piti Power Plant 7 and upon ULSD 17 conversion for Piti Power Plants 8 and 9 and the proposed 180 MW power plant; and 18 19 20 WHEREAS, funding for this project will be programmed under the Cabras 3&4 Insurance Proceeds with an estimated total cost of \$8,000,000.00 (attached Exhibit "A"); and 21 22 23 WHEREAS, GPA intends to issue an Invitation for Bid for the Bulk Storage Fuel Tanks Out of 24 Service/Internal Inspection and Refurbishment, to commence on FY2019. 25 WHEREAS, the total cost exceeds the \$1.5M threshold requiring GPA to seek procurement 26 27 authorization from PUC; and 28 29 WHEREAS, GPA is requesting the approval of the CCU to petition the PUC for the issuance of an

33	NOW, THEREFORE, BE IT RESOLVED, by the Consolidated Commission on Utilities, subject to the	
34	review and approval of the Public Utilities Commission, as follows:	
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36	1. GPA's request to solicit competitive bids for the Bulk Storage Fuel Tanks Out of Service/ Internal	
37	Inspection and Refurbishment through an Invitation for Bid process is reasonable and prudent.	
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39	2. GPA is authorized to petition the Public Utilities Commission for approval to issue bids to procure a	
40	Contractor for the Bulk Storage Fuel Tanks Out of Service/Internal Inspection and Refurbishment.	
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42	RESOLVED, that the Chairman of the Commission certifies and the Secretary of the	
43	Commission attests the adoption of this Resolution.	
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45	DULY and REGULARLY ADOPTED this 25 th day of September 2018.	
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	Certified by: Attested by:	
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	A F. Co	
	JOSEPH T. DUENAS CHAIRMAN SECRETARY	
50	CHAIRMAN / SECRETARY	
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SECRETARY'S CERTIFICATE I, J. GEORGE BAMBA, Secretary for the Consolidated Commission on Utilities do hereby certify that the foregoing is a full, true, and correct copy of the resolution duly adopted at a regular meeting of the members of Guam's Consolidated Commission on Utilities, duly and legally held at a place properly noticed and advertised at which meeting a quorum was present and the members who were present voted as follows: Ayes: Nays:



Absent:

Abstain:

PROJECT COST BREAKDOWN

GPA BULK STORAGE FUEL TANKS OUT OF SERVICE INSPECTION AND REFURBISHMENT (DESIGN-BUILD)

1.1 PRICE FOR ENTTIRE WORK RELATED TO TANK 1935

TRICE FOR ENTITIE WORK REENTED TO TAIN 1939		
Description	Qty.	Total
Mobilization	1 LS	\$175,100
Tank Draining	1 LS	\$992,000
Interior Tank Cleaning	1 LS	\$583,500
Tank Surface Preparation	1 LS	\$350,100
API 653 Integrity Testing/Inspection	1 LS	\$87,500
Tank Defects Repairs		\$0
Interior bottom plate and shell defects	100 SF	\$110,900
Exterior shell wall defects	100 SF	\$110,900
Roof exterior surface	100 SF	\$110,900
Bottom projection plate defects	100 SF	\$110,900
Tank stairway and handrail	100 SF	\$110,900
Tank external piping	50 LF	\$87,500
Install Tank New Roof Railing	1 LS	\$320,900
Tank Hydrostatic Testing	1 LS	\$23,300
Tank Calibration	1 LS	\$17,500
Tank Painting	1 LS	\$437,600
Tank Clean-up	1 LS	\$40,800
Demobilization	1 LS	\$58,400
SUB TOTAL		\$3,728,700
	Description Mobilization Tank Draining Interior Tank Cleaning Tank Surface Preparation API 653 Integrity Testing/Inspection Tank Defects Repairs Interior bottom plate and shell defects Exterior shell wall defects Roof exterior surface Bottom projection plate defects Tank stairway and handrail Tank external piping Install Tank New Roof Railing Tank Hydrostatic Testing Tank Calibration Tank Clean-up Demobilization	DescriptionQty.Mobilization1 LSTank Draining1 LSInterior Tank Cleaning1 LSTank Surface Preparation1 LSAPI 653 Integrity Testing/Inspection1 LSTank Defects Repairs100 SFInterior bottom plate and shell defects100 SFExterior shell wall defects100 SFRoof exterior surface100 SFBottom projection plate defects100 SFTank stairway and handrail100 SFTank external piping50 LFInstall Tank New Roof Railing1 LSTank Hydrostatic Testing1 LSTank Calibration1 LSTank Clean-up1 LSDemobilization1 LS

1.2 PRICE FOR ENTTIRE WORK RELATED TO TANK 1935

ltem	Description	Qty.	Total
1	Mobilization	1 LS	\$175,100
2	Tank Draining	1 LS	\$992,000
3	Interior Tank Cleaning	1 LS	\$583,500
4	Tank Surface Preparation	1 LS	\$350,100
5	API 653 Integrity Testing/Inspection	1 LS	\$87,500
6	Tank Defects Repairs		
а	Interior bottom plate and shell defects	100 SF	\$110,900
b	Exterior shell wall defects	100 SF	\$110,900
C	Roof exterior surface	100 SF	\$110,900

	B-tt		444
d	Bottom projection plate defects	100 SF	\$110,900
e	Tank stairway and handrail	100 SF	\$110,900
f	Tank external piping	50 LF	\$87,500
7	Install Tank New Roof Railing	1 LS	\$320,900
8	Tank Hydrostatic Testing	1 LS	\$23,300
9	Tank Calibration	1 LS	\$17,500
10	Tank Painting	1 LS	\$437,600
11	Tank Clean-up	1 LS	\$40,800
12	Demobilization	1 LS	\$58,400
	SUB TOTAL		\$3,728,700

1.3 PRICE FOR ENTIRE WORK RELATED TO TANK FARM SYSTEM

Item	Description	Qty.	Total
1	Tank Farm Cathodic Protection System Assessment	1 LS	\$58,400
2	Tanks Leak Detection System Assessment	1 LS	\$58,400
3	Tanks Liquid Level Sensors Upgrade	1 LS	\$93,400
4	Tank Farm Oil Water Separator Repairs	1 LS	\$110,900
5	Replace 5,000 Gallon ULSD Tank	1 LS	\$204,200
6	Final Completion Report	1 LS	\$17,500
	SUB TOTAL		\$542,800

COST SUMMAR Y		
1.1	Tank 1935	\$3,728,700
1.2	Tank 1934	\$3,728,700
1.3	Tank Farm System	\$542,800
	TOTAL	\$8,000,200