ITEM	DESCRIPTION	Quantity	Unit		Unit Price		Sub Total
	FACTORY STANDARD MATERIALS AND COATING,						
	PART # EZDP14					<del>                                     </del>	
D1.1.3	12" EZ GRIP MECHANICAL JOINT RESTRAINT	1.00	SET	S	96.13	s	96.1
	DEVICE FOR AWWA DUCTILE IRON PIPE X MJ			+	30.10	+ -	30.1
	DUCTILE IRON FITTINGS, INCLUDES - GLAND,			-		1	
	WEDGE, GASKET, T-BOLTS & NUTS), ALL					<del> </del>	
	FACTORY STANDARD MATERIALS AND COATING, PART # EZDP12					+	
D1.2.1	12" X 45° BEND, DUCTILE IRON, C153 MJ	6.00	EA	\$	209.52	4	1,257,1
	FITTING, CEMENT LINED AND ASPHALTIC			1	200.02	-	1,207.1
	COATED, MJ X MJ WITHOUT MJ ACCESSORIES, IMPORT					<del> </del>	
D1.2.2	12" EZ GRIP MECHANICAL JOINT RESTRAINT	12.00	SET	s	110.74	•	1,328.8
	DEVICE FOR PVC C900 PIPE X MJ DUCTILE IRON	12.00		+	110.74	+*-	1,320.0
	FITTING, INCLUDES: DI GLAND & WEDGE, SBR					-	
	GASKET, ALLOY STEEL T-BOLTS & NUTS.			-			
	FACTORY SHOPCOAT PAINT, IMPORT, PART # EZPVCP12			+		-	
D1.3.1	12" X 12" X 12" TEE, DUCTILE IRON.	1.00	EA	\$	352.00	•	352.0
	C153 MJ FITTING, CEMENT LINED AND	7.00		19	352.00	3	352.0
	ASPHALTIC COATED, MJ X MJ X MJ WITHOUT MJ ACCESSORIES, IMPORT			-		<del> </del>	
D1.3.2	12" EZ GRIP MECHANICAL JOINT RESTRAINT	9.00	SET	\$	110.74	-	
	DEVICE FOR PVC C900 PIPE X MJ DUCTILE IRON	3.00	SEI	13	110.74	2	996.6
	FITTING, INCLUDES: DI GLAND & WEDGE, SBR						
	GASKET, ALLOY STEEL T-BOLTS & NUTS.			-		-	
	FACTORY SHOPCOAT PAINT, IMPORT, PART # EZPVCP12			+			
D1.4	12" ALPHA XL WIDE RANGE RESTRAINED	4.00		<b>-</b>			
	COUPLING, ALL CASTING COMPONENTS (CENTER &	4.00	EA	\$	597.85	\$	2,391.4
	END RINGS, BOLT GUIDES, GRIPPERS) DUCTILE			-			
	IRON, NBR GASKET, 304 SS BOLTS-NUTS &						-
	DRAW-HOOK FASTENERS, FUSION EPOXY, UP TO			+		_	
	350 PSI WORKING PRESSURE, 13.20" TO 13.60"						
	RANGE, ROMAC ALPHA XL - 13.60			-			
D1.5.1	12" X 90° BEND, DUCTILE IRON, C153 MJ			-			
D 1.0.1	FITTING, CEMENT LINED AND ASPHALTIC	1.00	EA	\$	253.33	\$	253.3
	COATED, MJ X MJ WITHOUT MJ ACCESSORIES, IMPORT						
D1.5.2	12" EZ GRIP MECHANICAL JOINT RESTRAINT		0.55				
	DEVICE FOR PVC C900 PIPE X MJ DUCTILE IRON	2.00	SET	\$	110.74	\$	221.4
	FITTING, INCLUDES: DI GLAND & WEDGE, SBR						
	GASKET, ALLOY STEEL T-BOLTS & NUTS.						
	FACTORY SHOPCOAT PAINT, IMPORT, PART # EZPVCP12						
D1.6.1	12" MJ CAP SOLID, DUCTILE IRON C153 MJ						
D1.0.1	FITTING, ASPHALTIC COATED, MJ END WITHOUT	1.00	EA	\$	102.48	\$	102.4
	MJ ACCESSORIES, IMPORT						
D1.6.2	12" EZ GRIP MECHANICAL JOINT RESTRAINT						
D 1.0.2	DEVICE FOR PVC C900 PIPE X MJ DUCTILE IRON	2.00	EA	\$	110.74	\$	221.4
	FITTING, INCLUDES: DI GLAND & WEDGE, SBR						
	GASKET, ALLOY STEEL T-BOLTS & NUTS,						
D1.9	FACTORY SHOPCOAT PAINT, IMPORT, PART # EZPVCP12						
D1.10	12" X 20FT PVC PIPE, C900, DR 18, 235 PSI, BLUE, GASKETED JOINT	120.00	LF	\$	31.70	\$	3,804.00
J1.10	12" FABRICATED COUPLING WITH RESTRAINT	4.00	EA	\$	1,833.20	\$	7,332.80
	ASSEMBLY FOR ASBESTOS PIPE & C900 PVC						
	PIPE, ALL FACTORY STANDARD MATERIALS AND COATING						
	NOTE: EXACT OD OF THE ASBESTOS PIPE IS						

ITEM	DESCRIPTION	Quantity	Unit		Unit Price		Sub Total
	NEEDED AT THE TIME OF ORDER.					-	
	D2. KAISER PRV 43A AND 43B			-			
D2.1	12" X 20FT PVC PIPE, C900, DR 18, 235	20.00	LF	\$	31.70	\$	634.0
	PSI, BLUE, GASKETED JOINT			+-		-	007.0
D2.2.1	16" X 16" X 16" TEE, DUCTILE IRON,	2.00	EA	\$	803.43	2	1,606.8
	C153 MJ FITTING, CEMENT LINED AND			+	000.40	-	1,000.0
	ASPHALTIC COATED, MJ X MJ X MJ WITHOUT MJ ACCESSORIES, IMPORT			+		-	
D2.2.2	16" EZ GRIP MECHANICAL JOINT RESTRAINT	6.00	SET	s	172.50	\$	1,035.00
	DEVICE FOR AWWA DUCTILE IRON PIPE X MJ			+	172.00	-	1,000.01
	DUCTILE IRON FITTINGS, INCLUDES - GLAND,			+			
	WEDGE, GASKET, T-BOLTS & NUTS), ALL					<b>-</b>	
	FACTORY STANDARD MATERIALS AND COATING, PART # EZDP16						
D2.3.1	16" X 45" BEND, DUCTILE IRON, C153 MJ	1.00	EA	\$	409.90	s	409.9
	FITTING, CEMENT LINED AND ASPHALTIC			+	403.30	-	703.30
	COATED, MJ X MJ WITHOUT MJ ACCESSORIES, IMPORT			+			
D2.3.2	16" EZ GRIP MECHANICAL JOINT RESTRAINT	2.00	SET	s	172.50	e	345.00
	DEVICE FOR AWWA DUCTILE IRON PIPE X MJ		OLI		172.50	3	343.0
	DUCTILE IRON FITTINGS, INCLUDES - GLAND,			+		-	
	WEDGE, GASKET, T-BOLTS & NUTS), ALL			+			
	FACTORY STANDARD MATERIALS AND COATING, PART # EZDP16			+			
D2.4	16" VAL-MATIC # 2116/2D02AX023 BURIED	1.00	EA	\$	2,436.78	æ	2,436,71
	SERVICE BUTTERFLY VALVE WITH TRAVELING NUT	1.00		+	2,430.76	- P	2,430.73
	ACTUATOR, EXTERNAL STOPS & AWWA 2" NUT.			-			
	DUCTILE IRON BODY AND DISC, BUNA-N SEAT,			+			
	304SS SHAFT, 10-20 MILS FUSION BONDED			+			
	EPOXY INTERIOR AND EXTERIOR, MJ X MJ			+			
	WITHOUT MJ ACCESSORIES, 150 PSI MAXIMUM WORKING PRESSURE			+		-	
D2.5	16" X 20FT PVC PIPE, C900, DR 18, 235	40.00	LF	s	55.16		0.000.40
	PSI, BLUE, GASKETED JOINT	40.00	LF	1	33.16	3	2,206.40
D2.6.1	16" X 45° BEND, DUCTILE IRON, C153 MJ	2.00	EA	\$	409.90	•	010.00
	FITTING, CEMENT LINED AND ASPHALTIC	2.00		1.0	409.90	Þ	819.80
	COATED, MJ X MJ WITHOUT MJ ACCESSORIES, IMPORT			+			
D2.6.2	16" EZ GRIP MECHANICAL JOINT RESTRAINT	4.00	SET	\$	170.50		202.22
	DEVICE FOR AWWA DUCTILE IRON PIPE X MJ	4.00	3E1	19	172.50	<b>a</b>	690.00
	DUCTILE IRON FITTINGS, INCLUDES - GLAND.	+		+			
	WEDGE, GASKET, T-BOLTS & NUTS), ALL			+			
	FACTORY STANDARD MATERIALS AND COATING, PART # EZDP16'	+		+			
D2.7	16" ALPHA XL WIDE RANGE RESTRAINED	2.00	EA	s	0.000.50	^	
	COUPLING, ALL CASTING COMPONENTS (CENTER &	2.00	EA	3	3,293.53	2	6,587.06
	END RINGS, BOLT GUIDES, GRIPPERS) DUCTILE			+			
	IRON, NBR GASKET, 304 SS BOLTS-NUTS &			+			
	DRAW-HOOK FASTENERS, FUSION EPOXY, UP TO			+			
	350 PSI WORKING PRESSURE, 17.40" TO 17.85"			+			
	RANGE, ROMAC ALPHA XL - 17.85			-			
D2.9	ALL PURPOSE PIPE LUBRICANT, GALLON,	2.00	GAL	+	40.00	_	
	4EA GALLON IN A CASE, SOLD BY CASE, OATEY- 30601	2.00	GAL	\$	13.02	2	26.04
D2.10	10 GAUGE BARE COPPER WIRE, SOFT DRAWN ANNEALED, SOLID, 500FT PER ROLL	1.00	ROLL	+	405.00	•	
D2.11	12" FABRICATED COUPLING WITH RESTRAINT	2.00	EA	\$	185.63	-	185.63
·	ASSEMBLY FOR ASBESTOS PIPE & C900 PVC	2.00	EA	\$	1,833.20	\$	3,666.40
	PIPE, ALL FACTORY STANDARD MATERIALS AND			-			
	COATING			1	j		

Page 3 of 5

ITEM	DESCRIPTION	Quantity	Unit		Unit Price		Sub Total
	NOTE: EXACT OD OF THE ASBESTOS PIPE IS NEEDED AT THE TIME OF ORDER.						
D2.12	16" FABRICATED COUPLING WITH RESTRAINT	2.00	EA	\$	3.323.07	10	6,646.1
	ASSEMBLY FOR ASBESTOS PIPE & C900 PVC				0,020.07	۳_	0,040.1
	PIPE, ALL FACTORY STANDARD MATERIALS AND COATING			+		+	
	NOTE: EXACT OD OF THE ASBESTOS PIPE IS			+		+	
	NEEDED AT THE TIME OF ORDER.		-	-		+	
	D3. KAISER PRV ABANDONMENT		-	-		1	
D3.1	8" BLIND FLANGE, DUCTILE IRON, C110	4.00	EA	s	108.95	+	405.0
	FLANGE FITTING, CLASS 125 LB FLANGE	7.00	F-5	- 1 3	106.95	12	435.8
	DRILLED, ASPHALTIC COATED, IMPORT, FE		<b>+</b>	+		├	
	WITHOUT FLANGE CONNECTING ACCESSORIES		<del> </del>	+		-	
D3.2.1	8" 150# FLANGE BOLTS & NUTS SET, 304	4.00	SET	-	40.00	-	
	STAINLESS STEEL, ASTM F593/F59, IMPORT	4.00	JE!	\$	18.88	3	75.5
D3.2.2	8" 150# FULL FACED RED RUBBER FLANGE	4.00	EA	-		ļ	
	GASKET, 1/8" THICK	4.00	EA	\$	4.38	\$	17.5
D3.3	8" MJ PLUG SOLID, DUCTILE IRON C153 MJ	1.00		+		-	
	FITTING, ASPHALTIC COATED, MJ ACCESSORY	1.00	EA	\$	65.14	\$	65.1
	SET NOT APPLICABLE, IMPORT			+		-	
D3.4	8" MJ CAP SOLID, DUCTILE IRON, C153 MJ	4.00		1_		ļ	
	FITTING, ASPHALTIC COATED, MJ END WITHOUT	1.00	EA	\$	54.86	\$	54.8
	MJ ACCESSORIES, IMPORT						
D3.5	8" EZ GRIP MECHANICAL JOINT RESTRAINT			4			
	DEVICE FOR AWWA DUCTILE IRON PIPE X MJ	1.00	SET	\$	50.30	\$	50.3
	DUCTILE IRON FITTINGS, INCLUDES - GLAND.						
	WEDGE, GASKET, T-BOLTS & NUTS), ALL						
	FACTORY STANDARD MATERIALS AND COATING.						
	PART # EZDP08						
D3.6	12" MJ CAP SOLID, DUCTILE IRON C153 MJ						
20.0		1.00	EA	\$	102.48	\$	102.48
	FITTING, ASPHALTIC COATED, MJ END WITHOUT  MJ ACCESSORIES, IMPORT						
D3.7							
D3./	12" EZ GRIP MECHANICAL JOINT RESTRAINT	6.00	SET	\$	96.13	\$	576.78
	DEVICE FOR AWWA DUCTILE IRON PIPE X MJ						
	DUCTILE IRON FITTINGS, INCLUDES - GLAND,						
	WEDGE, GASKET, T-BOLTS & NUTS), ALL						
	FACTORY STANDARD MATERIALS AND COATING,						
D3.8	PART # EZDP12						
D3.8	12" MJ CAP SOLID, DUCTILE IRON C153 MJ	1.00	EA	\$	102.48	\$	102.48
	FITTING, ASPHALTIC COATED, MJ END WITHOUT						
D0 0 4	MJ ACCESSORIES, IMPORT					-	
D3.9.1	12" X 12" X 12" TEE, DUCTILE IRON,	1.00	EA	\$	352.00	\$	352.00
	C153 MJ FITTING, CEMENT LINED AND						
	ASPHALTIC COATED, MJ X MJ X MJ WITHOUT MJ ACCESSORIES, IMPORT						-
D3.9.2	12" EZ GRIP MECHANICAL JOINT RESTRAINT	3.00	SET	\$	96.13	S	288.39
	DEVICE FOR AWWA DUCTILE IRON PIPE X MJ						
	DUCTILE IRON FITTINGS, INCLUDES - GLAND,			1			
	WEDGE, GASKET, T-BOLTS & NUTS), ALL	1		1			
	FACTORY STANDARD MATERIALS AND COATING, PART # EZDP12						
D3.10.1	12" X 45° BEND, DUCTILE IRON, C153 MJ	2.00	EA	s	209.52	•	440.04
	FITTING, CEMENT LINED AND ASPHALTIC			+ -	209.32	9	419.04
	COATED, MJ X MJ WITHOUT MJ ACCESSORIES, IMPORT			+			
D3.10.2	12" EZ GRIP MECHANICAL JOINT RESTRAINT	4.00	SET	s	96.13		384.52

Page 4 of 5

ITEM	DESCRIPTION	Quantity	Unit	Unit Price		Sub Total
	DEVICE FOR AWWA DUCTILE IRON PIPE X MJ					
	DUCTILE IRON FITTINGS, INCLUDES - GLAND,					
	WEDGE, GASKET, T-BOLTS & NUTS), ALL			1		
	FACTORY STANDARD MATERIALS AND COATING,					
	PART # EZDP12					
D3.12	12" X 20FT PVC PIPE, C900, DR 18, 235	40.00	LF	\$ 31.70	•	1 000 0
	PSI, BLUE, GASKETED JOINT	40.00		31.70	3	1,268.0
	LOADING/DRAYAGE/OCEAN/DELIVERY RECEIVING & LOADING, JOBSITE DELIVERY	1.00	lot	\$ 12,114.00		10.1.1.
		1.00	iot	3 12,114.00	3	12,114.00
					\$	
	CIF GUAM (DELIVERED TO JOBSITE)	TOTAL			s	75,410.1

19%

#### **Terms & Conditions for this Purchase**

Condition of Or	Condition of Order:							
Shipping:	CIF GUAM (DELIVERED TO JOBSITE)							
Delivery Date:	AS Per Stated Below:  DI Pipes and Fittings on or before August 31st ~ Jobsite  PVC Pipes and Flow Meters on or before August 31st ~ Jobsite  Partial Shipment is accepted & Complete Shipping cost included in this purchase order.							
Payment:	Payment following 25th of the month of the actual delivery							
Specification	As per project specification							

Note:

Indigo Piping Systems

We will definitely put our utmost efforts to keep above delivery date. But as you must be aware that current market for products we supply is very volatile due to global pandemic. Suppliers clearly say to us that they will do their best to keep the delivery date but don't guarantee. I just wanted to bring your attention to this. However, be assured that we will keep eye on it and will keep you posted. Thank you,

PROJECT NAME: Pressure Zona Realignement Construction - Phase 1

Recommended by:

Nandagopalan J., Senio/Project Manager

6/4/2021 Date

Approved By:

Takoula Shipa Gaaral Haran

Date 20 2

Accepted By:

Ratter Lama

SALES REPRESENTATIVE

June 8, 2021

Date

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ex186140 180/0

INDIGO PIPING SYSTEMS C/O CRW TRADING

Page 5 of 5

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KEEP THIS SLIP FOR REFERENCE





### RIMS ENTERPRISE INC.

P.O. BOX EV HAGÅTÑA, GUAM 96932 U.S.A. TELEPHONE: 632-8580 • FAX: 633-4307

17330

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CUSTOMER'S	ORDER NO. 729		REC'D BY:	e Ala		TAL

Attachment \* 2.2



#### **Hawaiian Rock Products**

March 12, 2020 HRPG #2020-146

Sumitomo Mitsui Construction Co., Ltd. P.O. Box 9670 Tamuning, Guam 96931

Attention:

Mr. Mark A. Ancheta

Reference:

Guam Waterworks Authority Pressure Zone Realignment Construction -

Phase I

#### Gentlemen:

This is a revision to our letter HRPG #2019-510 dated November 7, 2019 on the following prices for the above referenced project subject to the same Standard Terms and Conditions previously sent:

Ready-Mixed Concrete using ASTM C-150, Type I/II, delivered to the jobsite, per cubic yard 1. (minimum of 6-CY):

150~300 psi; Flowable Fill; 6"-8" slump (C411-6G2)	£ 110 00
2500 psi; D-0.75; 4"-6" slump (5CTDS46)	\$ 118.80
3000 psi; E-0.375; 8"-10" slump (C446DS1) line pump mix	\$ 144.20
5000 psi; H-0.75; 6"-8" slump (22CTFU8)	\$ 173.45
5000 psi; H-0.75; 6"-8" slump (39CTDS8) p/mix	\$ 170.60
3355 best 1. 6.50 to additib (29C1D29) bywyx	\$ 182 65

Ready-Mixed Concrete using ASTM C-150, Type I/II, (below 6-cubic yards), per cubic yard, plus delivery charges:

150~300 psi; Flowable Fill; 6"-8" slump (C411-6G2)	\$ 96.75
2500 psi; D-0.75; 4"-6" slump (5CTDS46)	\$ 122.15
3000 psi; E-0.375; 8"-10" slump (C446DS1) line pump mix	\$ 151.40
5000 psi; H-0.75; 6"-8" slump (22CTFU8)	\$ 160.90
5000 psi; H-0.75; 6"-8" slump (39CTDS8) p/mix	\$ 148.55
Delivery Charges	\$ 132.30

\*\*\*\*5000 PSI mixes are provided/recommended for 4000 PSI requirements since specifications max. w/c ratio is 0.40.

**Concrete Pump Rental** (28 Meter) \$145.00 per hour (minimum 3-hours). (36 meter) \$175.00 per hour (minimum 3-hours).

READY MIX CONCRETE • ASPHALTIC CONCRETE • CONCRETE BLOCKS • CONCRETE PIPES AGGREGATES • PAVING CONTRACTOR 1402 Rt. 15, Mangllao, Guam 96913 Telephone: (671) 734-2971-6 • FAX-Dispatch: (671) 734-5030 FAX-Engineering: (671) 734-0990 • FAX-Accounting: (671) 734-6374 • FAX-Executive: (671) 734-3744

Website Address: www.hawallanrock.com

TELEPHONE 734-2971-76 FAX 734-6374



#### HAWAIIAN ROCK PRODUCTS CORP. 1402 ROUTE 15, MANGILAO, GUAM 96913

Web: hawaiianrock.com

SUMITOMO MITSUI CONST.CO., LTD.

8/25/2021

INVOICE NO. 343

343744

P.O.BOX 9670

ACCOUNT NO.

72467 JOB NO.

256

TAMUNING

GUAM

96931

PAGE NO.

Page 1 of 1

ORDER NO.

9

DELIVERY ADDRESS			LOT / BLOCK	PURCHASE ORDER NUMBER		IBER	TERMS	
F.O.B. (Cold M	ix)				30274		PTR	
DATE SHIPPED	QUANTITY	MATERI	AL	PLANT	TICKET	UNIT PRICE		AMOUNT
8/25/2021	6.80	AC-UPM UPM Cold Mix		500	20013561	237.60	Tons	1,615.68

DATE

I CERTIFY THAT THE ABOVE BILL IS CORRECT AND JUST THAT PAYMENT THEREFORE HAS NOT BEEN RECEIVED TOTAL QUANTIY INVOICE TOTAL \$1,615.68 6.80 metarrondon SENIOR ACCOUNTANT FOR OFFICE USE ONLY DATE AMOUNT SEQ. TAX JOB NUMBER SYMBOLIC CODE DESCRIPTION NO. MONTH YEAR DAY AR ÇS DT Exempt Sale \$1,615.68 GRT \$0.00 THIS ACCOUNT IS DUE WITHIN 30 DAYS OF INVOICE DATE IF NOT PAID IN FULL WITHIN 30 DAYS OF SAID DUE DATE, PURCHASER EXPRESSLY AGREES THAT A (1-1/2%) PERCENT PER MONTH SERVICE CHARGE SHALL BE ADDED TO THIS ACCOUNT COMPUTED BASED ON THE UNPAID BALANCE UNTIL THE ACCOUNT IS PAID IN FULL. PURCHASER AGREES TO PAY REASONABLE ATTORNEY'S FEES IF REFERRED FOR LEGAL ACTION AND OTHER COSTS INCURRED FOR COLLECTION

# III SMITHBRIDGE

300 Chalan Padiron Haya Yigo, GU 96929

Bill To	
Sumitomo Construction PO Box 9670 Famuning, GU 96931	
*	
DSUMCO	

#### **Invoice**

Date	11/30/2021	Invoice #
Ship Date	11/30/2021	0010200
Due Date	12/30/2021	QS12398

Ship To

Į	DS	SUMCO							
0		P.O. Number		Terms	Rep			Project	
		PZR-036		Net 30	RJP		7/2		
Quar	ntity	Item Code		Description		U/M	Price Each	Reporting Code	Amount
	17.15	WBS	Washed Bedding S	and		ton	18.00	58000	308.70
Thank you	u for you	r business.				п	To	otal	\$308.70

Customer agrees to perform the applicable obligations imposed by the equal employment opportunity and affirmation action clauses for the minorities and women (41 CFR 60-1.4), for persons with a disability (41 CFR 60-741.5), for veterans (41 CFR 60-300.5), as amended and 41 CFR Part 471, Appendix A to Subpart A, and for construction contractors and subcontractors with 50, or more employees agrees to comply with 41 CFR 60-1.7(a) and with 41 CFR 60-1.40(a), 41 CFR 60-300.40 if they have a contract of \$100,000 or more, 41 CFR 60-741.40, and 29 CFR Part 741, Appendix A to Subpart A. Customer agrees to the provisions of EO13496 and it's implementation regulations at 29 C.F.R Part 471

This invoice is final. Please pay on this invoice under the terms agreed.

10269LN.PRESSURE ZONE REALIGNMENT PH1 ELECTRICAL

## **DATELINE EXPORTS**

**QUOTATION** 

8600 SW SALISH LANE SUITE #1, WILSONVILLE, OR 97070

Phone: 503-826-5716 Fax: 971-224-4604 E-mail: laurienopper@datelineexports.com

GUAM REP: CRW TRADING TEL:(671) 649-1245 FAX:(671) 649-1246 MOBILE:(671) 688-1320

DATE: QUOTE NO:

4/29/2020

10269LN.R4.01

**CUSTOMER** 

SUMITOMO MITSUI CONSTRUCTION CO LTD ATTN: POMPEYO J. BARROGA SR

GUAM

LEAD TIME:

**SHIP TO** 

GUAM JOBSITE

**CUSTOMER JOB REF:** 

SHIP VIA:

**TERMS OF PAYMENT:** 

AS AGREED

PRESSURE ZONE REALIGNMENT ELECTRICAL

**OCEAN FREIGHT** 

VALIDITY:

10-12 WEEKS FOB FACTORY AFTER APPROVALS **EXPIRES IN 1 WEEK** 

Item No.	Qty:	Unit:	Description	Unit Price:	Ex	t. Amount:
	0.4		0.48 40.00000000000000000000000000000000			
1 2	34	EA	3/4" x 10' COPPER GROUND ROD	18.94	\$	643.96
2	34	EA	LPC790 ERICO GROUND ROD CLAMP CLASS 1- CLASS 2 (4/0 MAX) CONDUCTOR SIZE UL 1/2IN-	16.34	\$	555.56
			3/4IN DIA			
3	15	EA	G05T-BOX CHRISTY H20 TRF VALVE BOX	58.58	\$	878.70
	15	EA	G05CT CHRISTY CI LID W/HL	42.32	\$	634.80
4	500	LF	161.98 MILS (6 AWG SOL) CU SD	0.38	\$	190.00
5	52	EA	CABLE RACK 16 HOLE X 23-3/4" A36 STL HDG #10A09	6.48	\$	336.96
6	104	EA	CABLE ARM 14" A36 GALV STEEL #10A38	6.89	\$	716.56
7	312	EA	HIGH GRADE WHITE ELECTRICAL GLAZED DRY PROCESS INSULATOR #11A31	3.39	\$	1,057.68
8	26	EA	7/8" X 9" STYLE 1 HDG PULL IRON #12A10	13.68	\$	355.68
9	104	EA	1/2" STEEL ROD LIFTING HANDLE THREADED ENDS 12D-SLH-676-G-HDG	18.63	\$	1,937.52
10	1	EA	PANEL B (SEE ATTACHED)	1,098.06	\$	1,098.06
11	1	EA	TESCO PAD MOUNT TYPE 3RX RATED 27-000 316 STAINLESS STEEL COATED WHITE METERED SERVICE ENCLOSURE 120/240 VOLT 1 PHASE 3 WIRE	4,863.64	\$	4,863.64
12	1	EA	PANEL SE-1 (SEE ATTACHED)	1,182.39	\$	1,182.39
11	2	EA	QOB120-MINIATURE CIRCUIT BREAKER 120/240V 20A	27.45	\$	54.90
12	1	EA	114TB B-LINE 100A 4T SFTY SKT BOX	244.45	\$	244.45
13	3	EA	LITHONIA ZL1N L48 5000LM FST MVOLT 40K 80CRI PLR1G WH	121.33	\$	363.99
14	3	EA	RAB WP2LED49L-750U/PCU WP2 4900LM	207.14	\$	621.42
15	10	EA	STL-CTY GW125-G 2-1/2D 1G MASON BOX	8.55	\$	85.50
16	7	EA	5362-IG LEVITON OR BR REC IG DUP NARROW 2PO 3WI 20A 125V	6.00	\$	42.00
	7	EA	86003 LEVITON W/P DUPLEX RECEPT IV	0.26	\$	1.82
17	5	EA	GFWR2-I LEVITON 20A SELF TEST SLIM WTHR RESIST GFCI-IVY	25.35	\$	126.75
	5	EA	FGV-1DCV BWF 1 GANG VER GFI COV GRY Page 1 of 4	5.05	\$	25.25

Item No.	Qty:	Unit:	Description 10269LN.PRESSU	RE ZONE REALIGNM Unit Price:		kt. Amount:
18	10	EA	STL-CTY 54561-1/2&3/4 3-1/2D RING	5.88	\$	58.80
	10	EA	STL-CTY CBP CNCRT RING PLT COMB KO **COVER FOR CONCRETE BOX**	1.64	\$	16.40
19	2	EA	1221-2I LEVITON IV SW TGL SP 20A120/277VAC	2.82	\$	5.64
	2	EA	86001 LEVITON P1-I	0.26	\$	0.52
20	32	EA	12126-4XSCHC B-LINE HNGD CVR ENCL	447.28	\$	14,312.96
21	700	LF	PVC SCH40 3 X 20 UL BE CAT #4030020	1.15	\$	805.00
22	4	EA	3 GALV 90DEG 36RAD ELBOWS	130.66	\$	522.64
23	3	EA	PVC SCH40 3 X 90 X 36 BE CAT #F403009036	10.79	\$	32.37
24	16	EA	PVC COUPLING 3 CAT #CP30	1.15	\$	18.40
25	6	EA	PVC TERMINAL ADAPTER 3 CAT #TA30	1.41	\$	8.46
26	16	EA	PVC FEMALE ADAPATER 3 CAT #FA30	1.56	\$	24.96
27	15	EA	PVC END BELL MOLDED 3 CAT #MEB30	2.46	\$	36.90
28	18	EA	3-IN-GALV-CPLG CONDUIT COUPLING	19.32	\$	347.76
29	175	EA	3 X 3" BASE SPACER	0.91	\$	159.25
30	150	LF	3-ALUM CONDUIT ALUMINUM RIGID	7.69	\$	1,153.50
31	2,800	LF	PVC SCH40 2 X 20 UL BE CAT #4020020	0.60	\$	1,680.00
32	8	EA	CONDUIT 2-IN-90D-36R-GALV ELBOW	74.47	\$	595.76
33	38	EA	PVC COUPLING 2 CAT #CP20	0.39	\$	14.82
34	20	EA	PVC TERMINAL ADAPTER 2 CAT #TA20	0.57	\$	11.40
35	21	EA	PVC FEMALE ADAPATER 2 CAT #FA20	0.56	\$	11.76
36	37	EA	PVC END BELL MOLDED 2 CAT #MEB20	2.15	\$	79.55
37	45	EA	326 BRIDGEPORT 2-IN 105D PLSTC BUSH	0.50	\$	22.50
38	32	EA	2-IN-GALV-CPLG CONDUIT COUPLING	5.98	\$	191.36
39	510	EA	2" X 3" BASE SPACER CAT #BV2030	0.79	\$	402.90
40	100	FT	2-ALUM CONDUIT ALUMINUM RIGID	3.90	\$	390.00
41	4,500	LF	PVC SCH40 1" X 20' UL BE	0.32	\$	1,440.00
42	39	EA	1IN-36RAD-90D CONDUIT GALV ELBOW	35.74	\$	1,393.86
43	102	EA	PVC COUPLING 1 CAT #CP10	0.16	\$	16.32
44	64	EA	PVC TERMINAL ADAPTER 1 CAT #TA10	0.25	\$	16.00
45	56	EA	PVC FEMALE ADAPTER 1 CAT #FA10	0.29	\$	16.24
46	61	EA	PVC END BELL MOLDED 1 CAT #MEB10	1.18	\$	71.98
47	106	EA	323 BRIDGE PORT 1-IN 105D PLSTC BUSH	0.17	\$	18.02
48	81	EA	1-IN-GALV-CPLG CONDUIT COUPLING	2.39	.\$	193.59
49	310	LF	1-ALUM CONDUIT ALUMINUM RIGID	1.83	\$	567.30
50	1112	EA	2" X 3" BASE SPACER CAT #BV2030	0.79	\$	878.48
51	500	FT	PVC SCH40 3/4" X 20 UL BE CAT #4007520	0.20	\$	100.00
52	24	EA	PVC COUPLING 3/4"	0.11	\$	2.64
53	24	EA	PVC TERMINAL ADAPATER 3/4" CAT #CP07	0.20	\$	4.80
54	12	EA	PVC FEMALE ADAPTER 3/4" CAT #	0.21	\$	2.52
55	24	EA	322 BRIDGEPORT 3/4 105D PLSTC BUSH	0.11	\$	2.64
56	160	LF	3/4-ALUM CONDUIT ALUMINUM RIGID	1.26	\$	201.60
57	45	EA	CEMENT CLEAR MED BODY QUART	9.42	\$	423.90
58	200	LF	4-GRC GALV RIGID CONDUIT	21.78	\$	4,356.00
59	1,000	FT	6-19 SD CU SIMPULL ™ THHN-THWN-2MTW-AWM BLACK	0.34	\$	340.00
60	1,000	FT	6-19 SD CU SIMPULL ™ THHN-THWN-2MTW-AWM RED	0.34	\$	340.00
61	1,000	FT	6-19 SD CU SIMPULL ™ THHN-THWN-2MTW-AWM BLUE	0.34	\$	340.00
62	1,000	FT	6-19 SD CU SIMPULL ™ THHN-THWN-2MTW-AWM WHITE	0.34	\$	340.00

Page 2 of 4

Item No.	Qty:	Unit:	Description 10269LN.PRESSUR	Unit Price:		t. Amount:
63	1,000	FT	6-19 SD CU SIMPULL ™ THHN-THWN-2MTW-AWM GREEN	0.34	\$	340.00
64	1,000	FT	10 SOL SD CU THHN-THWN-AWM BLACK	0.13	\$	130.00
65	1,000	FT	10 SOL SD CU THHN-THWN-AWM RED	0.13	\$	130.00
66	1,000	FT	10 SOL SD CU THHN-THWN-AWM BLUE	0.13	\$	130.00
67	1,000	FT	10 SOL SD CU THHN-THWN-AWM WHITE	0.13	\$	130.00
68	1,000	FT	10 SOL SD CU THHN-THWN-AWM GREEN	0.13	\$	130.00
69	2,500	FT	12 SOL SD CU THHN-THWN-AWM BLACK	0.08	\$	200.00
70	2,500	FT	12 SOL SD CU THHN-THWN-AWM RED	0.08	\$	200.00
71	2,000	FT	12 SOL SD CU THHN-THWN-AWM WHITE	0.08	\$	160.00
72	2,000	FT	12 SOL SD CU THHN-THWN-AWM GREEN	0.08	\$	160.00
73	300	EA	30-452 IDEAL WINGNUT 452 RED 300/JAR	0.15	\$	45.00
74	8,000	FT	14 SOL SD CU THHN-THWN-AWM BLACK	0.05	\$	400.00
75	8,000	FT	14 SOL SD CU THHN-THWN-AWM RED	0.05	\$	400.00
76	8,000	FT	14 SOL SD CU THHN-THWN-AWM GREEN	0.05	\$	400.00
77	7,000	EA	IDEAL 30-072 BLU 72B WIRE NUT-100BX	0.10	\$	700.00
78	15,000	FT	16 SOL CU 2/C N/S CMR/CMG/CL3R/FPLR PVC RED	0.12	\$	1,800.00
10	15,000	Г	1000 FT	0.12	Ψ	1,000.00
79	200	EA	30-452 IDEAL WINGNUT RED 100/BOX	0.21	\$	42.00
80	5,000	FT	14 SOL CU 2/C OAS CMR/CL3R/FPLR PVC RED 1000 FT	0.22	\$	1,100.00
81	100	EA	30-654 IDEAL WINGNUT 454 BLUE 100/BAG	0.48	\$	48.00
82	200	EΑ	LHD5 DOTTIE 5-LB. DUCT SEAL UL LISTED	15.24	\$	3,048.00
83	350	EA	WS12234 DOTTIE 1/2 X 2-3/4IN WEDGE ANCHORS FULL THREAD STAINLESS	9.38	\$	3,283.00
84	500	EA	WS14214 DOTTIE 1/4 X 2-1/4IN WEDGE ANCHORS FULL THREAD STAINLESS	3.25	\$	1,625.00
85	100	EA	RTV10 DOTTIE 10.3 OZ. RTV SILICON SEALANT CLEAR - CARTRIDGE	12.07	\$	1,207.00
86	2	EA	LB-48CG BRIDGEPORT 3IN CND-BDY W/CVR	64.19	\$	128.38
87	16	EA	LS-300-S-316-8 LINKSEAL STAINLESS WITH 5 INCH CORE DRILLED HOLE 1 SET = 8 LINKS	10.00	\$	160.00
88	3	EA	1258 BRIDGEPORT 3-IN CLAMP ENTR CAP	91.45	\$	274.35
89	4	EA	H300A T&B COND. FITTING	42.00	\$	168.00
90	5	EA	GC22A BURNDY 250-62 1/2-3-3 1/2-4PIP	32.44	\$	162.20
91	19	EA	LB-46CG BRIDGEPORT 2IN AL BODT ASBLY	20.03	\$	380.57
92	19	EA	LS-475-S-316-5 LINK SEAL 1 SET = 5 LINKS	26.50	\$	503.50
93	44	EA	LB-43CG BRIDGEPORT 1IN AL BODY ASBLY	5.68	\$	249.92
94	49	EA	LS-300-S-316-5 LINK SEAL 1 SET = 5 LINKS	10.00	\$	490.00
95	600	FT	SEF-UA-GRY-1IN-100FT L/T QUOTED REELS OF 100'	2.40	\$	1,440.00
96	77	EA	LTQ100-ICKON KONKORE 1IN SCREW ON LIQUID TIGHT - INSULATED THROAT	4.64	\$	357.28
97	77	EA	LTQ10090-ICKON KONKORE 1IN SCREW ON LIQUID TIGHT 90 DEGREE - INSULATED THROAT	11.70	\$	900.90
98	600	FT	SEF-UA-GRY-3/4-IN-100FT L/T	1.31	\$	786.00
99	73	EA	LTQ75 - ICKON KONKORE 3/4IN SCREW ON LIQUID TIGHT 90 DEGREE - INSULATED THROAT	2.87	\$	209.51
100	73	EA	LTQ7590-ICKON KONKORE 3/4IN SCREW ON LIQUID TIGHT 90 DEGREE	5.15	\$	375.95
101	100	EA	S-STRUT 702-1-SS RGD COND CLP 1IN	4.73	\$	473.00
102	20	FT	PS-500-EH-10-SS P-STRUT STRUT 13/16IN X 1-5/8IN SS EHSLOT 10  Page 3 of 4	7.83	\$	156.60

			CIF GU	JAM JOBSITE	\$	99,089.22
			INSURANCE		\$	688.80
			OCEAN FREIGHT		\$	9,318.18
			LOADING		\$	1,000.00
			CEMENT		*	
			HAZARDOUS DRAYAGE FEE FOR ITEM 57 PVC		\$	176.47
			INLAND FREIGHT		\$	3,382.03
			TOTAL FOB FACTORY	150	\$	84,523.74
			DUCTILE IRON CAP	6,206.59		
			DUCTILE IRON CAP POLE 55FT MCWANE #H9055G GREY FINISH WITH	6 206 50		
			POLE 35FT MCWANE #H9035G GREY FINISH WITH	3,400.19		
			JACKING KIT FOR MCWANE POLES	227.27		
			OPTIONS FOR MCWANE POLES			
ىب	ىدى	ىد	WEATHERED FINISH WITH DUCTILE IRON CAP	1 1 1 1		
112	1	EA	POLE 55FT MCWANE #H9055W NATURAL	5,558.57	\$	5,558.57
			WEATHERED FINISH WITH DUCTILE IRON CAP			
111	1	EA	POLE 35FT MCWANE #H9035W NATURAL	2,865.69	\$	2,865.69
110	~5~	EA	BRDGPORT 1256 2-IN CLAMP ENTR CAP	17.90	\$_	89.50
109	44	EA	CRS-H RE32 1" TO 3/4" REDUCING BUSHING	5.59	\$	245.96
108	19	EA	CRS-H RE62 2" TO 3/4" REDUCING BUSHING	27.94	\$	530.86
107			NO BID			NO BID
			PROTECTION TAPE BOXED 2"X100"		Ť	
106	29	EA	50-UNPRINTED-2X100FT-BOX 3M CORROSION	25.19	\$	730.51
105	140	EA	33+SUPER-3/4X66FT 3M VINYL TAPE 3/4" X 66'	5.67	\$	793.80
104	140	LA	BLACK	16.16	\$	2,262.40
103	140	EA	23-3/4X30FT 3M RUBBER SPLICING TAPE 3/4" X 30'	43.52	\$	435.20
103	10	EA	GRN 430 TWINE SPIRAL WRAP-1 PLY	40.50	•	405.00
No.	Qty:	Unit:	Description	Unit Price:	Ex	xt. Amount:

#### THANK YOU, LAURIE NOPPER

\*\*NOTE: SELL PRICES ON COMMODITY BASED MATERIAL MAY FLUCTUATE RELATIVE TO MARKET LEVELS AT TIME OF ORDER PLACEMENT - IN ADDITION THIS QUOTATION IS SUBJECT TO STOCK ON HAND AT TIME OF QUOTE AND IS BASED ON THE QUANTITY SHOWN ABOVE. ANY CHANGES TO QUANTITY MAY EFFECT PRICE AND LEAD TIME.

19075RL.03



## **QUOTATION**

8600 SW SALISH LANE SUITE #1, WILSONVILLE, OR 97070

Fax: 971-224-4604 Phone: 503-826-5710

E-mail: Rattu@IndigopPiping.com

GUAM REP: CRW TRADING TEL:(671) 649-1245 FAX:(671) 649-1246 MOBILE:(671) 688-1320

DATE:

4/20/2022

QUOTE NO:

19075RL.03

#### **CUSTOMER**

SUMITOMO MITSUI CONSTRUCTION CO., LTD.

ATTN.: POMPEYO J. BARROGA SR.

pjbarroga@smccguam.com

SHIP TO

**GUAM PORT (JOBSITE DELIVERY NOT INCLUDED)** 

**CUSTOMER JOB REF:** 

**LEAD TIME:** 

SHIP VIA:

**TERMS OF PAYMENT:** 

**AS AGREED** 

PRESSURE ZONE REALIGNMENT **CONSTRUCTION PHASE 1** 

**OCEAN** 

VALIDITY: **IMMEDIATE ORDER** 

14 TO 16 WEEKS EX-FACTORY ARO & SUBMITTAL

APPROVAL

Item #	Qty:	Unit:	Description	Unit Price:	Ext. Amount:
1.	1	EA	6" HYMAX 2 COUPLING, STEEL CENTER AND END RINGS, EPDM GASKET, 304 STAINLESS STEEL FASTENERS, 260 PSI, 6.42" TO 7.68" OD RANGE, FITS 7.64"OD ASBESTOS PIPE, PART # 860-54-0163-16	326.24	\$ 326.24
2.	1	EA	8" X 8" X 6"(BRANCH) TEE, DUCTILE IRON, AWWA C153 COMPACT MJ FITTING, CEMENT LINED IN AND ASPHALTIC COAT OUT, MJ X MJ X MJ WITHOUT MJ ACCESSORIES, USA MADE, # 670610- 074304	326.43	\$ 326.43
3.	2	SET	8" MEGALUG MJ RESTRAINT DEVICE FOR DI MJ FITTING X PVC C900 PIPE, DUCTILE IRON GLAND & WEDGE WITH MEGA-BOND COATING, 235 PSI RATED, INCLUDING STANDARD MJ ACCESSORIES (GASKET, ALLOY STEEL T-BOLTS & NUTS), EBAA # 2008PEC, USA MADE	97.85	\$ 195.70
4.	1	SET	6" MEGALUG MJ RESTRAINT DEVICE FOR DI MJ FITTING X PVC C900 PIPE, DUCTILE IRON GLAND & WEDGE WITH MEGA-BOND COATING, 235 PSI RATED, INCLUDING STANDARD MJ ACCESSORIES (GASKET, ALLOY STEEL T-BOLTS & NUTS), EBAA # 2006PEC. USA MADE	73.06	\$ 73.06
5.	2	EA	12" X 12" X 12" TEE, DUCTILE IRON, C153 MJ FITTING, CEMENT LINED AND ASPHALTIC COATED, MJ X MJ X MJ WITHOUT MJ ACCESSORIES, USA MADE, # 670610-074540	852.35	\$ 1,704.70

19075RL.03

ltem #	Qty:	Unit:	Description	Unit Price:	Ext	t. Amount:
6.	14	SET	12" MEGALUG MJ RESTRAINT DEVICE FOR DI MJ FITTING X PVC C900 PIPE, DUCTILE IRON GLAND & WEDGE WITH MEGA-BOND COATING, 235 PSI RATED, INCLUDING STANDARD MJ ACCESSORIES (GASKET, ALLOY STEEL T-BOLTS & NUTS), EBAA # 2012PEC, USA MADE	174.93	\$	2,449.02
9.	1	EA	16" X 14" MJ REDUCER, DUCTILE IRON, AWWA C153 COMPACT MJ FITTING, CEMENT LINED IN AND ASPHALTIC COAT OUT, MJ X MJ WITHOUT MJ ACCESSORIES, USA MADE, # 670610-077985	979.29	\$	979.29
10.	1	SET	16" MEGALUG MJ RESTRAINT DEVICE FOR DI MJ FITTING X PVC C900 PIPE, DUCTILE IRON GLAND & WEDGE WITH MEGA-BOND COATING, 235 PSI RATED, INCLUDING STANDARD MJ ACCESSORIES (GASKET, ALLOY STEEL T-BOLTS & NUTS), EBAA # 2016PEC, USA MADE	337.33	\$	337.33
11.	1	SET	14" MEGALUG MJ RESTRAINT DEVICE FOR DI MJ FITTING X PVC C900 PIPE, DUCTILE IRON GLAND & WEDGE WITH MEGA-BOND COATING, 235 PSI RATED, INCLUDING STANDARD MJ ACCESSORIES (GASKET, ALLOY STEEL T-BOLTS & NUTS), EBAA # 2014PEC, USA MADE	258.85	\$	258.85
12.	1	SET	14" EBAA 1100 SERIES MEGALUG MJ RESTRAINT DEVICE FOR DI MJ FITTING X DUCTILE IRON PIPE, DUCTILE IRON GLAND & WEDGE WITH MEGA- BOND COATING, 350 PSI RATED, INCLUDING MJ ACCESSORIES (GASKET, ALLOY STEEL T-BOLTS & NUTS), EBAA # 1114DEC, USA MADE	198.83	\$	198.83
			TOTAL FOR FACTORY			
			TOTAL FOB FACTORY  OCEAN & INLAND FREIGHT, RECEIVING & LOADING, PACKAGING & HANDLING, INSURANCE		\$	<b>6,849.45</b> 2,533.46
			TOTAL CIF GUA	M VIA OCEAN	\$	9,382.91
1 I	GREATE DATELIN QUOTE. PERIOD	R LEVE NE/INDIO SHOUI PLEASI	ING AND AVAILABILITY REMAINS EXTREMELY VOLATELS OF STABILITY WITHIN THE CONSTRUCTION MATE GO IS ONLY ABLE TO OFFER QUOTE VALIDITY AS IND LD AN AWARD OR EVALUATION TAKE PLACE AFTER E CONTACT OUR OFFICE FOR UPDATED PRICING WISTMENT BASED ON CURRENT PRICING.	ERIALS MARKI DICATED ON A THE SUBJECT	ETS NY G VALI	IVEN DITY
(	OF ANY EQUITAI	DELAYS	OF COVID-19 CANNOT BE REASONABLY DETERMINED S OR ADVERSE PRICE IMPACTS, DATELINE/INDIGO R JUSTMENT OF THE DELIVERY SCHEDULE AND PRICE DVID-19 DELAYS, WITHOUT FAULT OR PENALTY OF A	ESERVES THE S HEREIN TO	RIG	HT FOR AN
			PRICE EXCLUDES LOCAL DUTY			
			PRICES GOOD FOR QUANTITIES QUOTED ONLY			

#### THANK YOU, RATTU LAMA

\*\*NOTE: SELL PRICES ON COMMODITY BASED MATERIAL MAY FLUCTUATE RELATIVE TO MARKET LEVELS AT Page 2 of 3

19075RL.03

-10	ltem #	 Unit:		 
	QUOTE	ASED O	IENT - IN ADDITION THIS QUOTATION IS SUBJECT TO S N THE QUANTITY SHOWN ABOVE. ANY CHANGES TO C	



Page: 1 of 4

#### ORDER ACKNOWLEDGEMENT

8600 SW SALISH LANE SUITE #1 WILSONVILLE, OR 97070 15501 SAN PABLO AVE, SUITE G-336 RICHMOND, CA 94806

Ph : 503-826-5710 Fax : 971-224-4604

Email: rattu@indigopiping.com SalesPerson: RATTU LAMA

DATE	O.A.NO
05/05/2022	00021200

BILL TO: SUMITOMO MITSUI CONST. CO. LTD

PO BOX 9670

OCEAN FREIGHT

Ph: 671-649-7251

TAMUNING, GU 96931

SHIP TO:SUMITOMO MITSUI CONST. CO. LTD

PO BOX 9670

TAMUNING, GU 96931

Ph: 671-649-7251

ATTN:RECEIVING/WAREHOUSE

CUSTOMER JOB REF	CUSTOMER P.O.	PAYMENT TERMS	
PZRC - PHASE 1	PZR-056	NET 30 DAYS ADI	
SHIPPED VIA	CARRI	ER	ETA

	QTY	B/O	UNIT	DESCRIPTION	UNIT PRICE	EXT AMOUN
1.	1		EA	6" HYMAX 2 COUPLING, STEEL CENTER	326.24	\$326.24
				AND END RINGS, EPDM GASKET, 304 STAINLESS		
				STEEL FASTENERS, 260 PSI, 6.42" TO 7.68"		
				OD RANGE, FITS 7.64"OD ASBESTOS PIPE,	h	
				PART # 860-54-0163-16		
2.	1		EA	8" X 8" X 6"(BRANCH) TEE, DUCTILE	326.43	\$326.43
				IRON, AWWA C153 COMPACT MJ FITTING, CEMENT		
				LINED IN AND ASPHALTIC COAT OUT, MJ X MJ X		
				MJ WITHOUT MJ ACCESSORIES, USA MADE, #		
				670610-074304		
3.	2		SET	8" MEGALUG MJ RESTRAINT DEVICE FOR DI	97.85	\$195.70
				MJ FITTING X PVC C900		
				PIPE, DUCTILE IRON GLAND & WEDGE WITH		
				MEGA-BOND COATING, 235 PSI RATED,		
				INCLUDING STANDARD MJ ACCESSORIES (GASKET,		
				ALLOY STEEL T-BOLTS & NUTS), EBAA #		
				2008PEC, USA MADE		

QUOTE REF: 19075RL.03

#### THANK YOU, RATTU LAMA



Page: 2 of 4

#### ORDER ACKNOWLEDGEMENT

8600 SW SALISH LANE SUITE #1 WILSONVILLE, OR 97070 15501 SAN PABLO AVE, SUITE G-336 RICHMOND, CA 94806

Ph: 503-826-5710 Fax: 971-224-4604 Email: rattu@indigopiping.com SalesPerson: RATTU LAMA DATE O.A.NO 05/05/2022 00021200

BILL TO: SUMITOMO MITSUI CONST. CO. LTD

PO BOX 9670 TAMUNING, GU 96931

Ph: 671-649-7251

SHIP TO:SUMITOMO MITSUI CONST. CO. LTD

PO BOX 9670

TAMUNING, GU 96931

Ph: 671-649-7251

ATTN:RECEIVING/WAREHOUSE

CUSTOMER JOB REF	CUSTOMER P.O.	PAYMENT TERMS
PZRC - PHASE 1	PZR-056	NET 30 DAYS ADI
SHIPPED VIA	CARRI	ER ETA
OCEAN FREIGHT		

ITEM NO.	QTY	B/O	UNIT	DESCRIPTION	UNIT PRICE	EXT AMOUNT
4.	1		SET	6" MEGALUG MJ RESTRAINT DEVICE FOR DI	73.06	\$73.06
				MJ FITTING X PVC C900		
				PIPE, DUCTILE IRON GLAND & WEDGE WITH		
				MEGA-BOND COATING, 235 PSI RATED,		
				INCLUDING STANDARD MJ ACCESSORIES (GASKET,		
				ALLOY STEEL T-BOLTS & NUTS), EBAA #		
				2006PEC, USA MADE		
5.	2		EA	12" X 12" X 12" TEE, DUCTILE IRON,	852.35	\$1,704.70
				C153 MJ FITTING, CEMENT LINED AND		
				ASPHALTIC COATED, MJ X MJ X MJ WITHOUT MJ		
				ACCESSORIES, USA MADE, # 670610-074540		
6.	14		SET	12" MEGALUG MJ RESTRAINT DEVICE FOR DI	174.93	\$2,449.02
				MJ FITTING X PVC		
				C900 PIPE, DUCTILE IRON GLAND & WEDGE WITH		
				MEGA-BOND COATING, 235 PSI RATED,		
				INCLUDING STANDARD MJ ACCESSORIES (GASKET,	:	
				ALLOY STEEL T-BOLTS & NUTS), EBAA #		
				2012PEC, USA MADE		

QUOTE REF: 19075RL.03

#### THANK YOU, RATTU LAMA



Page: 3 of 4

#### ORDER ACKNOWLEDGEMENT

8600 SW SALISH LANE SUITE #1 WILSONVILLE, OR 97070 15501 SAN PABLO AVE, SUITE G-336 RICHMOND, CA 94806

Ph: 503-826-5710 Fax: 971-224-4604 Email: rattu@indigopiping.com SalesPerson: RATTU LAMA DATE O.A.NO 05/05/2022 00021200

BILL TO: SUMITOMO MITSUI CONST. CO. LTD

PO BOX 9670 TAMUNING, GU 96931

Ph: 671-649-7251

SHIP TO:SUMITOMO MITSUI CONST. CO. LTD

PO BOX 9670

TAMUNING, GU 96931

Ph: 671-649-7251

ATTN:RECEIVING/WAREHOUSE

CUSTOMER JOB REF	CUSTOMER P.O.	PAYMENT TERMS				
PZRC - PHASE 1	PZR-056	NET 30 DAYS ADI				
SHIPPED VIA	CARR	IER ETA				
OCEAN FREIGHT						

ITEM NO.	QTY	B/O	UNIT	DESCRIPTION	UNIT PRICE	EXT AMOUN
9.	1		EA	16" X 14" MJ REDUCER, DUCTILE IRON,	979.29	\$979.29
				AWWA C153 COMPACT MJ		
				FITTING, CEMENT LINED IN AND ASPHALTIC		
				COAT OUT, MJ X MJ WITHOUT MJ ACCESSORIES,		
				USA MADE, # 670610-077985		
10.	1		SET	16" MEGALUG MJ RESTRAINT DEVICE FOR	337.33	\$337.33
				DI MJ FITTING X PVC C900 PIPE, DUCTILE		
				IRON GLAND & WEDGE WITH MEGA-BOND COATING		
				235 PSI RATED, INCLUDING STANDARD MJ		
				ACCESSORIES (GASKET, ALLOY STEEL T-BOLTS &		
				NUTS), EBAA # 2016PEC, USA MADE		
11.	1		SET	14" MEGALUG MJ RESTRAINT DEVICE FOR	258.85	\$258.85
				DI MJ FITTING X PVC C900 PIPE, DUCTILE		
				IRON GLAND & WEDGE WITH MEGA-BOND COATING		
				235 PSI RATED, INCLUDING STANDARD MJ		
				ACCESSORIES (GASKET, ALLOY STEEL T-BOLTS &		
				NUTS), EBAA # 2014PEC, USA MADE		

#### THANK YOU, RATTU LAMA



Page: 4 of 4

#### ORDER ACKNOWLEDGEMENT

8600 SW SALISH LANE SUITE #1 WILSONVILLE, OR 97070 15501 SAN PABLO AVE, SUITE G-336 RICHMOND, CA 94806

Ph : 503-826-5710 Fax : 971-224-4604

Email: rattu@indigopiping.com SalesPerson: RATTU LAMA

DATE	O.A.NO
05/05/2022	00021200

BILL TO: SUMITOMO MITSUI CONST. CO. LTD

PO BOX 9670 TAMUNING, GU 96931

Ph: 671-649-7251

SHIP TO:SUMITOMO MITSUI CONST. CO. LTD

PO BOX 9670

TAMUNING, GU 96931

Ph: 671-649-7251

ATTN:RECEIVING/WAREHOUSE

CUSTOMER JOB REF	CUSTOMER P.O. PAYMENT TERMS					
PZRC - PHASE 1	PZR-056	NET 30 DAYS ADI				
SHIPPED VIA	CARR	IER ETA				
OCEAN FREIGHT						

ITEM NO.	QTY	B/O	UNIT	DESCRIPTION	UNIT PRICE	EXT AMOUNT
12.	1		SET	14" EBAA 1100 SERIES MEGALUG MJ	198.83	\$198.83
				RESTRAINT DEVICE FOR DI MJ		
				FITTING X DUCTILE IRON PIPE, DUCTILE IRON		
				GLAND & WEDGE WITH MEGA-BOND COATING, 350		
4				PSI RATED, INCLUDING MJ ACCESSORIES		
				(GASKET, ALLOY STEEL T-BOLTS & NUTS), EBAA		
				# 1114DEC, USA MADE		
	- 0			SUBTOTAL:		\$6,849.45
				OCEAN & INLAND FREIGHT, RECEIVING & LOADING,		\$2,533.46
				PACKAGING & HANDLING, INSURANCE		
				TOTAL CIF GU	AM JOBSITE:	\$9,382.91

QUOTE REF: 19075RL.03

#### THANK YOU, RATTU LAMA



## SUMITOMO MITSUI CONSTRUCTION CO.,LTD.

Guam Office: P. O. Box 9670 Tamuning. Guam 96931

#### **PAYMENT REQUEST**

DATE:

February 23, 2021

		CIV	IL .	BUILDING						
	PROJE	CT NO.	PROJECT NAME	PROJECT NO.		PROJECT NAME				
	44115005	ASR-WWTP	Agat Santa Rita Wastewater Treatment	44217004	TSUBAKI	Tsubaki Hotel Tower Interior				
	44117002	BGWW 3	GWA Baza Gardens Phase 3	44218020	MGC-CES	Mangilao Golf Club Spa Construction				
	44119004	P-270	NAVFAC ACE Gym & Dining Facility	44219009	SGI-USA	Guam SGI-USA Buddhist Center				
	44119005	GCM 19-4	Guam Civil Misc Works 4th Quarter	44219010	MISC-2-19-4	Misc Project (01/20-03/20 Others)				
XX	44119007	PZR	GWA Pressure Zone Realignment	44219011	MISC-1-19-4	Misc Project (12/19-02/20 LeoPalace)				
	44120002	BPS	GWA Bayside Pump Station	44219013	HGR1	Hyatt Regency Guam Room Renovation				
	44210004	GUMRWY6	Rehabilate Runway 6L/24R Phase I	44219015	MISC-2-20-2	Misc Project (02/20-08/20 Others)				
				44219018	MISC-1-20-2	Misc Project (04/20-05/20 LeoPalace)				
				44219020	DDDGP	Don Don Donki				
				44220001	MISC-2-20-1	Misc Project (04/20-05/20 Others)				
	-									
3-										
-										
_										
				44517006	REEF	Guam Reef Hotel				

PAYEE: HW LEE CONSTRUCTION

GENE	ERAL MANAGE	R	PROJECT MANAGER	MR. ENOKI	MR. HAYASHI	MR. ASNANI
			( / Lynny			
JO	URNAL CODE		VOUCHER/NUMBER		CHECK N	UMBER
	8613		V			
PROJECT NAME	ACCOUNT CODE	PO/CO NUMBER	DESCRIPTION		(PAYMENT) DEBIT	(REFUND) CREDIT
PZR	559-02	SCO-01	Subcontract work - Pay application # 4		12,150.00	
= =				0 E		
				-		
			TOTAL:		12,150.00	0.0
					NET:	12,150.0

#### CCU Regular Board Meeting - GWA

			or's Application fo	Aayment No.	4		
		Application		Application Date: 2/11/2021			
GO (1814 B. 4 R.) A (1814 B.)		Period: From (Sub Contractor):					
Owner): GUAM WATERWORK	SAUTHORITY	HW LEE CONSTRU	UCTION	Via (Engineer): SUMITOMO MITSUI CO	NSTRUCTION CO. LTD.		
Project: PRESSURE ZONE REA	ALICNMENT DHASE I						
	TELEVISION OF THE PERSON OF TH						
	Application For Payment Change Order Summary						
pproved Change Orders			L ORIGINAL CONTR.	ACT PRICE	d de 20 mm m		
Number	Additions	D. C. S.					
1	\$8,000,00	Deductions	2. Net change by Chang	e Orders	\$ \$8,000.00		
			\$ \$138,000,00				
			4. TOTAL COMPLETE	D AND STORED TO DATE			
			(Column F total on Pr	ogress Estimates)	\$ \$96,000.00		
			5. RETAINAGE:		, , , , , , , , , , , , , , , , , , ,		
			a. 10%	X \$96,000,00 Work Completed	\$ \$9,600.00		
			b. 10%	X Stored Material	\$		
			c. Tota	l Retainage (Line 5.a + Line 5.b)	\$ \$9,600.00		
				TO DATE (Line 4 - Line 5.c)			
TOTALS	\$8,000,00						
			7. LESS PREVIOUS PA	YMENTS (Line 6 from prior Application)	\$ \$74,250,00		
NET CHANGE BY	\$4	\$,000,00	8. AMOUNT DUE THIS	8. AMOUNT DUE THIS APPLICATION			
CHANGE ORDERS			9. BALANCE TO FINISI	I, PLUS RETAINAGE			
			(Column G total on Pro	ogress Estimates + Line 5.c above)	\$ \$51,600.00		
				great state of anyte	\$\$21,000,000		
b Contractor's Certification							
he undersigned Contractor certifies, to the l 1) All previous progress payments received	from Owner on becount of Worl done under	the Contract have been applied on account to					
iss to Owner at time of payment free and cl	Par of all diens, security interests and ansum	ed in or covered by this Application for Payment, will brances texcept such as are covered by a bond					
ceptante to Owner indemnitying Owner ag	ainst any such Liens, security interest, or ence for Payment is in accordance with the Contra	umbranca trand					
	The country of the co	active and is not detective.					
th Contractor Signature							
u.			_				
Mr. HEE WOO LEE		Date: 2/1/3/2021					

IJCDC® C-620 Contractor's Application for Payment © 2013 National Society of Professional Engineers for EJCDC. All rights reserved. Page 1 of 1

#### Progress Estimate - Unit Price Work

#### Contractor's Application

	PRESSURE ZONE REALIGNMENT PHAS	E I												Application Number:	4		
pheation Period														Application Date:	44238		3 14 5
			٨								В	c	D	E	F		
	Item						Contract l	stermation				-				-	
Hid Item No	Description	SPECS SECTION	Item Quantity	Units	UNITS MATERIALS	TOTAL MATERIALS	LABOR	LABOR	UNITS	TOTAL	Total Value of Item (S)	Quantity Installed	Value of Work Installed to Date	Materials Presently Stored (not in C)	Total Completed and Stored to Date (D + E)	% (F/B)	Balance to Firs (B - F)
A	CIVIL WORKS											-			-		
Car Card	8' X 10' X 9' CONTROL BUILDING KAISER SITE										-	-					
1.1	REBAR AND FORM FABRICATION	a market and the	10000	-		25 35 35 35				2							
1.2	REBAR, FORM AND CONCRETING TOO THO	-	-	LOT			\$5,000.00	\$5,000.00			\$5,000.00	1	\$5,000.00	CAT DATE OF	\$5,000.00	100.0%	N. S. C.
1.3	REBAR, FORM AND CONCRETING WALL		1	LOT			\$3,000.00	\$3,000,00			\$3,000.00	1	\$3,000.00	F1 - 100 F	\$3,000,00	100.0%	- DI
1,4	REBAR, FORM AND CONCRETING ROOF		<u> </u>	LOT				\$3,000.00			\$3,000,00	- 1	\$3,000.00	1 1 1	\$3,000.00	100.0%	STEEL STEEL
1.5	DOOR AND BREEZE BLOCK INSTALLATION			1.07			\$1,000.00	\$3,000.00			\$3,000.00				Gade Labor	F 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$3,000 00
1.6	FINISHING AND PAINTING		- 1	LOT			\$1,000 00 \$256 80	\$2,000.00 \$256.80			\$1,000.00				= = = = = = = = = = = = = = = = = = = =	247.50	00.000,12
2	8' X 10' X 9' CONTROL BUILDING CARNATION	Carl Carl		1111	No. 10	-	32 HI AU	.52341.801			\$256.80				2011	200	\$256.80
1.1	REBAR AND FORM FAURICATION		-1	1.01			\$5,000.00	S\$,000 00							132 158	The second	
1.2	REBAR, FORM AND CONCRETING TOOTING		1	1.01			\$3,000.00	53,000,00			\$5,000,00	1	\$5,000.00	CH COLE	\$5,000.00	400.001	See Value
8.3	REBAR, FORM AND CONCRETING WALL.		1	LOT			53,000.00	\$3,000.00			(0).000,62	1	00.000,82		\$3,000.00	100.0%	Lemin -
1.4	REBAR, FORM AND CONCRETING ROOF		1	1.07			\$3,000.00	\$3,000.00			\$3,000.00				F		\$3,000.00
1.5	DOOR AND BREEZE BLOCK INSTALLATION		1	LOT			\$1,000.00	\$1,000.00								1	\$3,000.00
1.6	PENISHING AND PAINTING		1	LOT			\$256.80	\$256.80			\$1,000.00	-				-	\$1,000.00
3	METER VAULT MARBO PRV 76	Marie Carlo					32,47.86	1_ 41.M1		-	\$256,80				200000		\$256.80
3.1	REBAR AND FORM FABRICATION		-	LOT			\$3,000.00	\$5,000.00	2000		\$3,000.00					EGG CAR	
3.2	REBAR, FORM, AND CONCRETING. FOOTING WALL, I		1	1,csT			\$2,000.00	\$2,000.00				1	\$3,000.00		\$3,000.00	100 0%	superilate of
1.1	RIBIAR, FORM AND CONCRETING WALL 2		1	LOT			\$2,000 (0)	\$2,000.00			\$2,000.00	1	\$2,000.00		\$2,000,00	1.00	
1.4	REBAR, FORM AND CONCRETING TOP SLAD		1	LOT			\$2,000.00	\$2,000.00			\$2,000.00		\$2,000,00	100	\$2,000,00	100 0%	West 15
3.5	RATCILCOVER AND LADDER INSTALLATION		1	LOT			\$500.00	\$500.00			\$500.00	1	\$2,000.00	F 16 11 11 11 11 11 11 11 11 11 11 11 11	\$2,000.00	100 0%	18 16 P.O. C.
1.6	PINISTUNG		1	1.01			\$500.00	\$500.00			\$500,00				A CANADA	44.5	\$500.00
4	PRV 15 TOP SLAB MODIFICATION							G WALLEY			5,500,00			2020 1200	90 - 00	-16-6	\$500.00
4.5	HATCH COVER AND LADDER INSTALLATION		1	LAST		-	\$500.00	\$500.00			\$500.00		TANK DESIGNATION	The state of the state of			
4.6	FINISHING	7	1	LOT			\$ Wo 8 8 0	\$368.80			\$368.80		200		Disc.	9/10/12	\$500.00
5	METER VAULT KAISER PRV 43A		1000				Lanca de la Contra				S.SGR.RD		-/- / -214	Park a Referen	C-12	- CC (PA)	\$368.80
5.1	REBAR AND FORM FABRICATION		1	LOT			\$3,000.00	\$3,000.00			\$3,000.00	1	53 000 00				Maria
.5.2	REBAR, FORM AND CONCRETING FOOTING WALL. I	_	1	LOT			\$2,000.00	\$2,000.00			\$2,000.00	-	\$3,000.00		\$1,000.00	100.0%	
5.3	REBAR, FORM AND CONCRETING WALL 2		1	1.OT			\$2,000.00	\$2,000.00		_	\$2,000,00	-	\$2,000.00		\$2,000,00	100.0%	
5.4	REDAR, FORM AND CONCRETING TOP SLAB		1	LOT			\$2,000.00	\$2,000.00			\$2,000.00	0.5	\$2,000.00 \$1,000.00	C 40 119	\$3,000.00	100.0%	
5.5	HATCILCOVER AND LADDER INSTALLATION		_1	LOT		_	\$500.00	\$500.00			\$500.00	0.7	31,000,00	- 200 Common A	\$1,000.00	50.0%	\$1,000.00
5.6	FINISHING	= 100	1	LOT	22.10.712	IOTE CO.	\$500.00	\$500.00			\$500.00			A STATE OF THE PARTY OF THE PAR	(Charles and Charles		\$500,00
6	METER VAULT KAISER PRV 43B							15000			Q.HAILAN				-/L1-40-01-11-1-1	FACTURE OF	\$500,00
61	REHAR AND FORM FAHRICATION		1	1.01	-		\$3,000,00	\$3,000.00			\$3,000.00		\$3,000.00				A STATE OF THE PARTY OF THE PAR
6.3	REBAR, FORM AND CONCRETING THOUSING WALL.		1	LOT			\$2,000 (0)	\$2,000 00			\$2,000.00		\$2,000.00		\$3,000.00	100.0%	
6.4	REBAR, FORM AND CONCRETING WALL 2		1	LOT			\$2,000.00	\$2,000 00			\$2,000.00		\$2,000.00		\$2,000,00	100.0%	
6.5	REBAR, FORM AND CONCRETING TOP SLAB		1	LOT			\$2,000.00	\$2,000.00			\$2,000.00	0,5	51,000.00		\$1,000.00		Mark Land W.
6.5	HATCHCOVER AND LADDER INSTALLATION FINISHING		1	103			\$500.00	\$500.00			\$500.00		31,1447,147		\$1,000.00	50.0%	\$1,000,00
7			- 1	LOFE			\$500 00	\$500.00			\$500 00				7	-	\$500,00
71	METER VAULT KAISER PRV 80						DAY TO SE					1	Was Street				\$500,00
7.2	REHAR AND FORM FAHRICATION		1	1.01			\$4,000.00	\$3,000.00			\$4,000.00	1	\$3,000.00		\$3,000,00	100 04	ALCOHOL: N
7.1	REBAR, FORM AND CONCRETING FROTING WALL I		- '	LOT			\$2,000.00	\$2,000.00			\$2,000.00	1	\$2,000.00	100	\$2,000.00	100.0%	
7.4	REBAR, FORM AND CONCRETING VALUE		1	LOT			\$2,000.00	\$2,000.00			\$2,000,00		\$2,000.00		\$2,000.00	100.0%	
7.5	HATCHCOVER AND LADDER INSTALLATION		1	LOT			\$2,000 00	\$2,000.00			\$2,000.00	0.5	\$1,000.00	A	\$1,000.00	50.0%	\$1,000.00
7.6	PINISHING		1	LOT			\$500.00	\$500.00			\$500,00			200	34,4444.441		\$500,00
	METER VAULT KAISER 79		1	LOT	11		5500 00	8500 00			\$500.00			0.00	7.70.176.0	3 - 2- 3	\$500.00
R I	REBAR AND FORM FABRICATION			2 20	- 7.7			Mary Land				10000	100000			ALCOHOLD ST	2300 (N)
	REHAR, FORM AND CONCRETING FOOTING WALL.)			LOT			\$3,000.00	\$3,000.00			\$3,000.00	1	\$3,000.00		\$3,000.00	100.0%	
8.4	REBAR, FORM AND CONCRETING WALL 2			Lor			\$2,000.00	\$2,000.00			\$2,000 00	1	\$2,000.00		\$2,000.00	100.0%	F. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10
H.4	RIBIAR, FORM AND CONCRETING TOP SLAB			LOT			\$2,000.00	\$2,000.00			\$2,000.00	1	\$2,000,00		\$2,000.00	100.0%	
8.5	HATCH COVER AND LADDER INSTALLATION			LOT			\$2,000.00	\$2,000.00			\$2,000,00	1	\$2,000.00		\$2,000.00	100.0%	100
8.6	PINISHING			LOT			\$500.00	\$500.00			\$500,00				(		\$\$00.00
			1	LOT			5500.00	\$500.00			\$500.00						\$500.00

HCDCo-C-620 Contractors Application for Payment

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Page 1 of 2

#### Progress Estimate - Unit Price Work

#### Contractor's Application

	PRESSURE ZONE REALIGNMENT PHAS	EI												Application Number	4			
dicatorn Period														Application Date: 44238				
			٨								В	(	n	16	F			
	Item			_			Contract	niormation				-						
liid Item No.	Description	SPECS SECTION	Hem Quantity	Units	UNITS	TOTAL MATERIALS	UNITS	TOTAL	UNITS	TOTAL	Total Value of Item (S)	Quantity Installed	Value of Work Installed to Date		Total Completed and Stored to Date	% (F/H)	Halance to Fine (H - F)	
9	METER VAULT CLARA PRV					MATERIALS	CABON	LABUR	EGDIPMENT	EQUIPMENT	of Rein (S)	Instalked	1		(D + P)		111-17	
91	REBAR AND FORM FABRICATION		-	Lore			-				4							
92	REBAR, FORM AND CONCRETING FOOTING WALL I	-	-	LOT		-	\$3,000,00	\$3,000.00	-		\$3,000.00	1	\$3,000.00		\$3,000.00	100.0%		
9,1	REBAR, FORM AND CONCRETING WALL?			LOT		-	\$2,000.00	\$2,000,00			\$2,000.00	1	\$2,000.00		\$2,000.00	100.0%		
9.4	REHAR, FORM AND CONCRETING TOP SLAB		1	LOT		-	\$2,000.00	\$2,000.00		1	\$2,000.00	1	\$2,000.00		\$2,000.00	100,0%		
9.5	HATCH COVER AND LADDER INSTALLATION	_	-	-			\$2,000.00	\$2,000.00		1 1 1 1 1 1	\$2,000 00	1	\$2,000.00		\$2,000.00	100,0%		
9.6	PINISTUNG	-	1	Lot			\$500.00	\$500 00			\$500 00						\$500.00	
10	METER VAULT YSENGSONG PRV		- 1	LOT		-	\$500.00	\$500.00			SSORICO		(a)	the second			5500.00	
10.1	REBAR AND FORM FABRICATION		1	LOT				1						The state of the				
102	REBAR, FORM AND CONCRETING FOOTING WALL I	-	1	_			\$3,000.00	\$3,000.00			\$4,000.00	1 1	\$3,000.00		\$3,000.00	100.0%		
10.3	REBAR, FORM AND CONCRETING WALL 2	-	-	LOT		-	\$2,000 00	\$2,000.00			\$2,000.00						\$2,000.00	
10.4	REBAR, FORM AND CONCRETING TOP SLAB	-	1	1.01		-	\$2,000 00	\$2,000 00			\$2,000.00		F				\$2,000.00	
10.5	HATCH COVER AND LADDER INSTALLATION		-	LOT			\$2,000 00	\$2,000.00			\$2,000.00						\$2,000,00	
10.6	PINISHING	-		LOT			\$500.00	\$500,00			\$500.00						\$500.00	
-11	METER VAULT OKKODO PRV MM04C		1	LOT			\$500.00	\$500,00			\$500.00						\$500.00	
101	REBAR AND FORM FABRICATION										E. C. C.				FEAT TO SE	100000	4.007.007	
10.2	REBAR FORM AND CONCRETING FOOTING WALL I	-	1	1,or			\$3,000.00	53,000.00			\$3,000.00						\$3,000.00	
10.3	REBAR, RORM AND CONCRETING WALL 2	-	1	1:01			\$2,000.00	\$2,000.00			\$2,000,00					-	\$2,000.00	
10.4	RIBBAR, FORM, AND CONCRETING TOP SLAD			LOT			\$2,000.00	\$2,000.00			\$2,000.00						\$2,000,00	
10.5	HATCILCOVER AND LADDER INSTALLATION	-	1	1.01			\$2,000.00	\$2,000.00			\$2,000.00				-		\$2,000.00	
10.6	PINISTUNG		1	LOT		200	\$500,00	\$500.00	The second second		\$500.00					-	\$500.00	
12	TOP SLAB OKKODO PRV 30		1	Lot			\$500.00	\$500.00	y		\$500.00		-				\$500.00	
10 1	REBAR AND FORM FABRICATION		1														\$500.00	
10.4	REBAR, FORM AND CONCRETING TOP-SLAB		1	LOT	-		\$200.00	\$200.00			\$200.00							
10.5	HATCH COVER AND LADDER INSTALLATION		1	LOT			\$ 1(01.00)	\$300.00			\$300.00		-		1		\$200.00	
10.6	FINISHING		1	LOT			\$300,00	\$300.00			5.3(8),(8)						\$300.00	
13			- 1	Lor			\$100.00	\$100.00			\$100.00					-	00.00£2	
10.1	OKKODO SCADA FOUNDATION			0													\$100.00	
10.4	REBAR AND FORM FAIRICATION		- 1	1.01			\$1,000.00	\$1,000 un			\$1,000.00		-					
10.4	CMU INSTALLATION AND FINISHING		-1	Lor			5805 60	\$805.60			\$805.60			_			\$1,000.00	
10 1	HANDHOLE PABRICATION 13 EA			- 9							3007,7,187						\$805.60	
10.4	REBAR AND FORM FAIRICA'TON		- 1	LOT			\$10,000.00	\$10,000.00			\$5,000.00	-	\$5,000,00			-		
10.6	REBAR, FORM AND CONCRETING TOP SEAB PINISHING		ı	tor			55,000 00	\$5,000.00			\$10,000.00	1			\$5,000.00	400,001		
15			- 1	LOT			\$912.00	\$912.00			\$912.00		\$10,000.00	-	\$10,000.00	100.0%		
15.1	CHANGE ORDER #1.5UPPLY OF CONCRETE POUR			3				1			3714183						\$912.00	
1011	SUPPLY OF CONCRETE POLE		1	LOT	SKIRIO (RI	\$8,000.00			-		SR,OOD.OO		-			HAVION	-	
										-	- PRINKARI		\$8,000.00		28,000,00	100.095		
	TOTAL.						-					-	-					
								N					\$96,000,00		\$96,000.00		\$42,000.00	

EECDCbs C-620 Contractor's Application for Phyment et 2013 National Society of Protessional Engineers for EECDC All rights reserved Page 2 of 2

## ATTACHMENT D

Page 1 of 2

#### SMCC GU-Mark Anthony Ancheta

From: "Asnani Shyam" <asnani@smccguam.com>
Date: Wednesday, March 24, 2021 1:43 PM
To: "Nandagopalan J." «nanda@smccguam.com>
Subject: FW: GWA Pressure Zone Project

From: Ngu, Jean L [mailto:jngu@chubb.com]

Sent: March 23, 2021 1:06 PM

To: Asnani Shyam <asnani@smccguam.com> Subject: RE: GWA Pressure Zone Project

Hi Asnani,

As the construction duration falls below 24 months, it has no bearing on premium as we charge a sliding scale rate, but it does allow us to adjust the delivery date to 13 Nov 2021 based on 557 days to achieve Substantial Completion. The below is the premium adjustment calculation which is driven by the change in bond amount to US\$5,150,000.

	Original	Change order	Additional Premium adjustment
Contract date	2/01/2020	2/01/2020	
NTP		5/05/2020	
Bond number	8235334	8235335	
Principal	Sumitomo Mitsui Construction Co Ltd	Sumitomo Mitsui Construction Co Ltd	
Obligee	Guam Water Authority	Guam Water Authority	
Bond amount US\$	\$4,120,000	\$5,150,000	
Term (days)	305	557	
Anticipated expiry to practical completion	2/11/2020	13/11/2021	
Anticipated expiry + 12 month warranty	2/11/2021	13/11/2022	
Premium US\$	19,480.00	23,525.00	4,045.00

	Rate *	Premium US\$	
From	То		
-	500,000	0.60%	3,000
500,001	2,500,000	0.50%	10,000
2,500,001	5,000,000	0.40%	10,000
over 5,000,001		0.35%	525
time surcharge **		1% per month	=
Total			23,525.00

<sup>\*</sup> covers 2 year construction time period

Please let me know if you have any questions.

Kind regards,

Jean

CHUBB

4/5/2021

Page 2 of 2

**Jean Ngu** Surety Manager, Asia

Level 38, Grosvenor Place, 225 George Street, Sydney NSW 2000, Australia O +61 2 9273 0196 M +61 (0) 438 867 261 E ingu@chubb.com www.chubb.com/au

Chubb, Insured."

From: Asnani Shyam <asnani@smccguam.com> Sent: Tuesday, 23 March 2021 11:46 AM To: Ngu, Jean L <ingu@chubb.com> Subject: [EXTERNAL] GWA Pressure Zone Project

Hi Jean,

Referenced project original completion date is May 5, 2021 + 12 month warranty period. We are negotiating change order due to building permit, utility clearance & Covid-19 lockdown delays. Based on information below please quote estimated performance & payment bond premium.

Original Contract Amount: \$4,120,000 Contract Period: 365 days

Revised Contract Amount: \$5,150,000 Revised Contract Period: 557 days

Attached NTP for your reference to adjust contract period.

Regards, Asnani

This email (including any attachments) is intended for the designated recipient(s) only, and may be confidential, non-public, proprietary, and/or protected by the attorney-client or other privilege. Unauthorized reading, distribution, copying or other use of this communication is prohibited and may be unlawful. Receipt by anyone other than the intended recipient(s) should not be deemed a waiver of any privilege or protection. If you are not the intended recipient or if you believe that you have received this email in error, please notify the sender immediately and delete all copies from your computer system without reading, saving, printing, forwarding or using it in any manner. Although it has been checked for viruses and other malicious software ("malware"), we do not warrant, represent or guarantee in any way that this communication is free of malware or potentially damaging defects. All liability for any actual or alleged loss, damage, or injury arising out of or resulting in any way from the receipt, opening or use of this email is expressly disclaimed.

4/5/2021

#### **Pressure Zone Realignment Construction**

#### **Bond Fee**

Original Contract Amount: \$4,120,000.00

**Contract Period: 12 Months** 

**Bond Premium:** \$19,480.00

**Bond for 30.26 months and Revised Contract Amount:** 

= \$6,110,576.89

$$= \frac{\$19,480.00}{(\$4,120,000.00 \times 12)} \times 30.26 \times \$6,110,576.89$$

= \$72,855.38

**Previous Bond:** 

$$= $19,480.00 + $4,045.00 (CO#1) + $806.21(CO#2) + $241.22$$

= \$24, 572.43

**Additional Bond Fee:** 

= <u>\$48, 282. 95</u>

CHUBB'

#### FEDERAL INSURANCE COMPANY

One of the Chubb Group of Insurance Companies

202 Halls Mill Road, P.O. Box 1650, Whitehouse Station, NJ 08889-1650, USA

INVOICE TO INVOICE

To:

Mr. Asnani

Sumitomo Mitsui Construction Co., Ltd

P.O Box 9670

Tamuning, Guam 96931

	DATE	Invoice No.
	6 Jan 2020	060120
Bond No. 82353374		
Contractor: Sumitomo Mitsui Construction Co., Ltd		
Obligee: Guam Water Authority		
Project: Pressure Zone Realignment Construction Phase GWA Project No. W18-001-BND	se 1	
Contract Value: US\$4,120,000.00		
Bond Issuance Date: 27 December 2019		
Anticipated expiry to practical completion + 12 month w	varranty: 2 Nov 2021	
	Gross Premium	US\$19,480.00
	Total amount owing	US\$19,480.00

Please send the amount stated on the invoice in <u>USD</u>. We also request that you send clear funds (net of bank fees). **Please also email the remittance advice to** anna.mackenzie@chubb.com.

Please make payment to:

ACCOUNT NAME:

ACE American Insurance Company

BANK: ADDRESS: Mellon Bank West, NA 3 Mellon Bank Center

Pittsburgh, PA

**ABA ROUTING NUMBER:** 

043000261

SWIFT CODE:

**IRVTUS3N** 

ACCOUNT NUMBER:

093-8373

PAYMENT REFERENCE:

**DOLORES SHERIDAN SURETY BOND 82353374** 

### **Employee's Fringe Benefits**

 1. S.S. Employee Pay
 : 7.65%

 2. Bonus one month (1/12)
 : 8.33%

 3. Workmen's Compensation
 : 0.81%

4. Leave

a. Annual : 21 daysb. Sick : 12 daysc. Holidays : 9 days

Total : 42 days X 8 = 336 hours

: 336 hours/ (52 x 40) : <u>16.15%</u>

32.94%

#### COMMERCIAL AUTOMOBILE INSURANCE POLICY



MS&AD Aioi Nissay Dowa Insurance Co.,Ltd.

#### **DECLARATIONS**

General Agent's Name and Address

Takagi & Associates, Inc.

P.O. Box 22409

BARRIGADA, Guam 96921-2409

Tel#: (671) 648-5350

Fax#: (671) 648-5373

Policy No.:

**BAP-00935** 

Acct. #: Client #:

SUMIT\_CONS 2228

Status:

Renewal

Invoice #:

000171909

Named Insured and Address

Sumitomo Mitsui Construction Co., Ltd.

P.O. Box 9670

**TAMUNING Guam 96931-5670** 

THIS IS A RESTRICTED POLICY PLEASE READ IT CAREFULLY.

POLICY PERIOD:

From Nov 26 2021 To Nov 26 2022

12:01AM GUAM Standard Time at address of the Named Insured as stated herein.

TOTAL PREMIUM:

\$24,335.00

IN RETURN FOR THE PAYMENT OF THE PREMIUM, AND SUBJECT TO ALL THE TERMS OF THIS POLICY, WE AGREE WITH YOU TO PROVIDE THE INSURANCE STATED IN THIS POLICY.

FORMS & ENDORSEMENTS MADE A PART OF THIS POLICY AT TIME OF ISSUE: BAP-02/1006 (Policy Coverage Parts); AB-E1, AI-E1, MP-E1, PT-E1, TRIA 001 GU

"REFER TO ATTACHED SCHEDULE FOR DETAILS"

Countersigned by

Takagi/& Associates, Inc.

Countersignature Date

THIS DECLARATION PAGE SHALL NOT BE BINDING UPON THE COMPANY UNLESS COUNTERSIGNED BY A DULY AUTHORIZED REPRESENTATIVE OF THE COMPANY.

BAP-01/0104 (Rev. 3/11)

11/04/21

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## **SCHEDULE OF COVERAGES & COVERED VEHICLES**

Attached to and made a part of Policy No. BAP-00935 Named Insured: Sumitomo Mitsui Construction Co., Ltd.

#### **LIABILITY**

Bodily Injury & Property Damage, Combined

: \$2,000,000

Each Accident

#### **OTHER COVERAGES:**

Passenger Liability

: Not Covered

Medical Payments

: Specifically Described Autos (Refer to Schedule Below)

\$5,000

Each Person

**Uninsured Motorists** 

: Specifically Described Autos (Refer to Schedule Below)

Bodily Injury

: \$25,000

Each Person \$50,000

Each Accident

Hired & Non-Owned Autos

: Included

Veh. No.	Year/ Make & Model	Identification No.
	Private Passenger (10)	
1	2008 Toyota Camry 4Dr. Sedan	JTNBE46KX83146339
2	2010 Toyota Camry 4Dr. Sedan	JTNBF3EK9A3000657
3	2016 Honda Pilot	5FNYF6H54GB061545
4	2016 Toyota Corolla 4Dr Sedan L	5YFBURHEXGP459117
5	2017 Mazda Mazda CX3	JM1DKDB70H0178788
6	2017 Mazda Mazda CX3	JM1DKDB78H0178881
7	2017 Mazda Mazda CX3 Sports SUV	JM1DKDB78H0175881 JM1DKDB73H0180079
8	2017 Mazda Mazda6	
9	2018 Mazda Mazda3	JM1GL1U59H1153385 JM1BN1U70J1179210
10	2018 Toyota Camry 4Dr. Sedan	
	Light Truck (12)	4T1B11HK8JU037403
11	1999 Toyota Tacoma 4x2 Pickup	4TANI 40NZVZ50Z00Z
12	2009 Nissan Frontier Crew Cab Pickup	4TANL42N7XZ567367 1N6AD07W09C422975
13	2009 Nissan Frontier Crew Cab Pickup	1N6AD07W09C422975 1N6AD07W79C422763
14	2009 Nissan Titan Crewcab Pickup	
15	2016 Toyota Pre-Runner Dbl Cab Pickup	1N6AA07F89N311992
16	2016 Toyota Pre-Runner Dbl Cab Pickup	5TFAX5GN1GX071711
17	2016 Toyota Pre-Runner Dbl Cab Pickup	5TFAX5GN5GX072134
18	2017 Toyota Pre-Runner Access Cab P/U	5TFAX5GN7GX071776
19	2019 Toyota Pre-Runner Access Cab P/U	5TFRX5GN6HX088380
20	2021 Toyota Pre-Runner Dbl Cab Pickup	5TFRX5GN5KX134370
21	2021 Toyota Pre-Runner Dbl Cab Pickup	5TFAX5GN3MX189321
22	2021 Toyota Pre-Runner Dbl Cab Pickup	5TFAX5GN5MX189644
	Heavy Truck (12)	5TFAX5GN7MX189581
23	1986 International Paystar 5000 Truck	OUTTOUCDECOA45004
24	2005 Freightliner 3 Ton Boom Crane	2HTTDUGREGCA15324 1FVACXDC85DV11226

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25 26 27 28 29 30 31 32 33 34	2005 Kenworth T800 Dumptruck 2006 Ford F750 Boom Truck 2006 Freightliner Model M2 2006 International Model 7600 Dump Truck 2007 Grove RT530E Crane 2007 International 8600 Dump Truck 2007 International 8600 Dump Truck 2007 Isuzu FVR Boom Truck 505 Crane 2008 International 4300 Water Truck 2015 Freightliner M2 Schwarze M6 Sweeper Truck Trailer (1)	3WKDA48X45F084549 3FRXF75GX6V374047 1FVACWDCX6DX18955 1HTWYSBT06J237647 226317 1HSHWAHN37J504223 1HSHWAHN97J372987 4GTJ7F1B47F701083 1HTMKAZN88H683565 1FVACXDTXFHGP3937
35	2004 HT1000 Trailer	1J9US142041098052

Physical Damage Coverage is provided only for those autos for which a Stated Value and a Deductible amount is specified.

Veh.	Stated Value	Deductibles			Passenger	Medical	Uninsured	Annual
		Comp	Coll	Typh	Liability	Payments	Motorists	Premium
1	\$4,000.	\$500	\$500	N/C	N/C	Included	Included	\$543.00
2	N/A	N/C	N/C	N/C	N/C	Included	Included	\$279.00
3	\$23,900.	\$500	\$500	N/C	N/C	Included	Included	\$1,410.00
4	N/A	N/C	N/C	N/C	N/C	Included	Included	\$279.00
5	\$11,700.	\$1,000	\$1,000	N/C	N/C	Included	Included	\$733.00
6	\$11,700.	\$1,000	\$1,000	N/C	N/C	Included	Included	\$733.00
7	\$11,700.	\$1,000	\$1,000	N/C	N/C	Included	Included	\$733.00
8	\$14,800.	\$500	\$500	N/C	N/C	Included	Included	\$932.00
9	\$11,100.	\$500	\$500	N/C	N/C	Included	Included	\$788.00
10	\$19,100.	\$500	\$500	N/C	N/C	Included	Included	\$1,098.00
11	N/A	N/C	N/C	N/C	N/C	Included	Included	\$418.00
12	N/A	N/C	N/C	N/C	N/C	Included	Included	\$418.00
13	N/A	N/C	N/C	N/C	N/C	Included	Included	\$418.00
14	N/A	N/C	N/C	N/C	N/C	Included	Included	\$418.00
15	N/A	N/C	N/C	N/C	N/C	Included	Included	\$418.00
16	N/A	N/C	N/C	N/C		Included	Included	\$418.00
17	N/A	N/C	N/C	N/C		Included	Included	\$418.00
18	N/A	N/C	N/C	N/C		Included	Included	\$418.00
19	N/A	N/C	N/C	N/C		Included	Included	\$418.00
20	\$32,700.	\$500	\$500	N/C		Included	Included	\$2,339.00
21	\$32,700.	\$500	\$500	N/C		Included	Included	\$2,339.00
22	\$32,700.	\$500	\$500	N/C		Included	Included	\$2,339.00
23	N/A	N/C	N/C	N/C		Included	Included	\$494.00
24	N/A	N/C	N/C	N/C		Included	Included	\$494.00
25	N/A	N/C	N/C	N/C		Included	Included	\$494.00
26	N/A	N/C	N/C	N/C		Included	Included	\$494.00
27	N/A	N/C	N/C	N/C		Included	Included	\$494.00
28	N/A	N/C	N/C		· ·	Included	Included	\$494.00 \$494.00
29	N/A	N/C	N/C			Included	Included	\$494.00 \$494.00
30	N/A	N/C	N/C			Included	Included	\$494.00 \$494.00
31	N/A	N/C	N/C			Included	Included	\$494.00 \$494.00

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32	N/A	N/C	N/C	N/C	N/C	Included	Included	\$494.00
33	N/A	N/C	N/C	N/C	N/C	Included	Included	\$494.00
34	N/A	N/C	N/C	N/C	N/C	Included	Included	\$494.00
35	N/A	N/C	N/C	N/C	N/C	N/C	N/C	Included

<sup>&</sup>quot;N/C" means "Not Covered", "N/A" means "Not Applicable"

**LIENHOLDER(S)/ADDITIONAL INSURED(S):** Any loss under the Physical Damage coverage part is payable to the Named Insured and the following Lienholder(s)/Additional Insured(s), as their interest may appear:

None Specified except for the following:-Veh. 5-7, 9 Bank of Guam P.O. Box BW HAGATNA Guam 96932-7597

Premium: \$24,235.00	Hired/Non-Owned Auto:	\$100.00	2% Assessment Fee: \$252.20

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11/04/21

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## ATTACHMENT E

#### TIME EXTENSION CHANGE ORDER #3

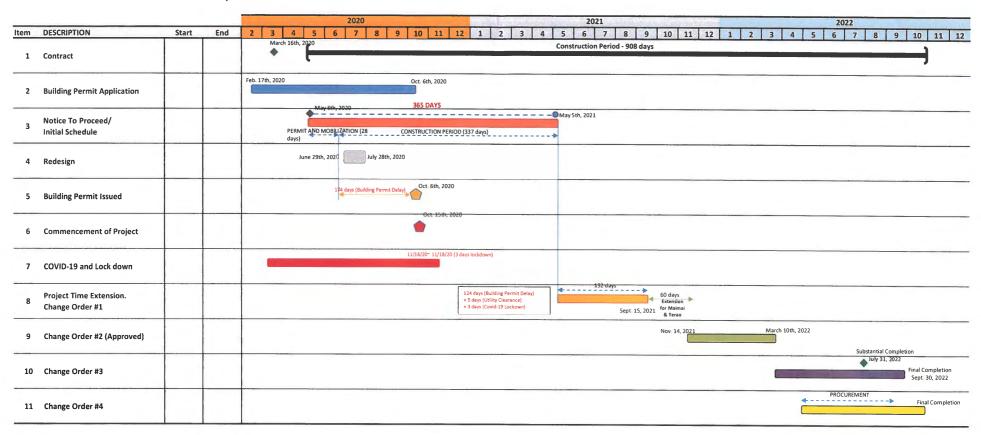
#### **CARNATION:**

A1 INSTALLATION OF TWO CONCENTRIC REDUCER	2DAYS
A2 12" PIPE CROSSING ROUTE 15 ADDITIONAL POTHOLING DUE TO	
EXISTING GPA LINE NIT SHOWN ON PLAN INLUDING STEEL PLATE	
MAINTENANCE	10DAYS
A3 PRV 15 ADDITIONAL WORK TO EXCAVATE AND INSTALL CRUSH	
CRUSH ROCK INCLUDING CONCRETE PATCHING	7DAYS
A4 ADDITIONAL VALVE COVER	2DAYS
A5 ADDITIONAL EXPLORATION LEAKING VALVE	5DAYS
A6 PRV 15 HATCH COVER INSTALLATION	6DAYS
DEDUCT ORIGINAL COVER INSTALLATION AS PER CONTRACT	-2DAYS
YSENGSONG:	
<b>B1</b> PRV 77 EXTRA EXCAVATION INCLUDING EXPLORATION	10 DAYS
DEDUCT ELECTRICAL WORKS ORIGINAL PLAN	-3 DAYS
CLARA:	
C1 EXTRA EXCAVATION, BACKFILLING AND COMPACTION	9DAYS
DEDUCT ELECTRICAL WORKS AS PER ORIGINAL PLAN	2DAYS
C2 ADDITIONAL POTHOLING REQUESTED BY GWA	14 DAYS
C3 ADDITONAL TRAFFIC CONTROL MAINTENANCE AND	
ERRODED SOIL EXCAVATION	5DAYS
C4 ADDITONAL WORK TEMPORARY BACKFILLING DUE TO	
OUTAGE RESCHEDULE BY GWA	7DAYS
C5 ADDITONAL POTHOLING REQUESTED BY GWA TO LOCATE	
EXISTING VALVE	6DAYS

C6 RE CHLORINATION DUE TO OUTAGE RESCHEDULED BY GWA	2DAYS
<b>DELAY</b> ON OUTAGE REQUEST RE SCHEDULED BY GWA REQUESTED	
OCT. 15, 2021 OUTAGE APPROVED February 11, 2022	119 days
KAISER:	
D1 ADDITIONAL POT HOLING AND ADDITONAL PIPE INSTALLATION	39 DAYS
DEDUCT ORIGINAL EXCAV. AS PER COBNTRACT	2DAYS
DEDUCT 14" PIPING NOT INSTALLED	3DAYS
DEDUCT MM 12C NOT INSTALED	1DAY
D2 PRV 43A AND 43B DIFFERENT SITE CONDITION	5DAYS
D3 ABANDONMENT OF 8" PRV	8DAYS
D4 INLET PIPING AJUSTMENT INCLUDING PIPING AND	
BACKFILLING	4DAYS
<b>D5</b> ADDITIONAL WORK TO INSTALL ADDITIONAL TEE AND VALVE	
AT PRV 79	1DAY
<b>D6</b> CONNECTION OF EXISTING 2" LINE TO GWA LAB.	1DAY
<b>G</b> ADDITIONAL POTHOLING , BACKFILLING AND FLOWABLE FILL	12 DAYS
ADDITIONAL WORK KAISER, WAITING FOR MATERIALS ON 6"	
ASBESTOS TO C900 PIPE ,12 x 12 x 12 TEE DI	14 TO 16 WEEKS

# ATTACHMENT F

#### PROJECT: PRESSURE ZONE REALIGNMENT, PHASE 1





"Better Water, Better Lives."

Gloria B. Nelson Public Service Building | 688 Route 15 | Mangilao, Guam 96913

Tel: (671) 300-6846/7

#### **Issues for Decision**

#### Resolution No. 38-FY2023

Relative to Approval of the Additional Funding of Construction Contract for the Tank Repair and Bypass Project

#### What is the project's objective and is it necessary and urgent?

The objective is to perform major repairs to the Umatac Subdivision tank and Malojloj tank to achieve sanitary, structural, and safety compliance. The tank is part of the 2011 U.S. District Court Order for Preliminary Relief Re: Deadlines for Outstanding Projects Under the Amended Stipulated Order. This project's construction contractor is AIC International, Inc.

#### **Umatac Subdivision Tank**

Umatac Subdivision tank is currently offline as of 08/02/23 for cleaning and inspection. GWA has scheduled the API and structural inspection for the Umatac Subdivision tank for the second week of August 2023. After inspections and scope of work development, GWA shall negotiate a change order with the contractor for the major repair work. Repairs may include the following: tank floor replacement, roof purlin/rafter replacement, interior and exterior ladders replacement, anchor bolt replacement, new interior coating, new exterior coating, and other miscellaneous metal repairs and site upgrades.

IFB-06-ENG-2019 – Additive Bid Item No. 3 – Umatac Subdivision Tank Major Repair cost was \$877,877.00. Based on construction cost escalations outside of GWA's control and recent tank repairs actual pricing, GWA is requesting a not-to-exceed amount of \$1,725,000.00 to fund the repair. GWA is requesting funding ahead of the inspections in an effort to accelerate the construction contracting process to meet Court Order deadlines.

# Malojloj Tank

Malojloj tank is scheduled to be taken down for API and structural inspections after the Pigua Merizo tank major repair is completed. Pigua Merizo tank major repair is underway and is scheduled for completion before March 2024. After inspections and scope of work development, GWA shall negotiate a change order with the contractor for the major repair work. Repairs may include the following: tank floor replacement, roof purlin/rafter replacement, interior and exterior ladders replacement, anchor bolt replacement, new interior coating, new exterior coating, and other miscellaneous metal repairs and site upgrades.

IFB-06-ENG-2019 – Additive Bid Item No. 5 – Malojloj Tank Major Repair cost was \$1,128,298.00. Based on construction cost escalations outside of GWA's control and recent tank repairs actual pricing, GWA is requesting a not-to-exceed amount of \$2,275,000.00 to fund the repair. GWA is requesting funding ahead of the inspections in an effort to accelerate the construction contracting process to meet Court Order deadlines.

# Where is the project located?

Umatac Subdivision tank, Umatac Village Malojloj tank, Malojloj Village

# How much will it cost?

Requesting \$1,725,000.00 to fund the Umatac Subdivision tank major repairs. Cost includes contingency. Requesting \$2,275,000.000 to fund the Malojloj tank major repairs. Cost includes contingency. Total funding requested for Umatac Subdivision tank and Malojloj tank repairs is \$4,000,000.00.

The total funding authorization will be \$19,544,346.97.

# When will it be completed?

Anticipated performance period is 300 calendar days for the Umatac Subdivision tank. Anticipated performance period is 365 calendar days for the Malojloj tank.

# What is the funding source?

Bond funds



#### CONSOLIDATED COMMISSION ON UTILITIES

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

# **GWA RESOLUTION NO. 38-FY2023**

# RELATIVE TO APPROVAL OF THE ADDITIONAL FUNDING OF CONSTRUCTION CONTRACT FOR THE TANK REPAIR AND BYPASS PROJECT

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities ("CCU") has plenary authority over financial, contractual and policy matters relative to the Guam Waterworks Authority ("GWA"); and

**WHEREAS**, the Guam Waterworks Authority ("GWA") is a Guam Public Corporation established and existing under the laws of Guam; and

WHEREAS, GWA currently has critical Court Order ("CO") Projects that includes the Santa Ana, Agat-Umatac, Umatac Subdivision, Pigua Merizo, Malojloj, Windwards Hills, Kaiser, Yigo, and Astumbo Tanks, as stated in Paragraph 29.b of the 2011 U.S. District Court Order for Preliminary Relief Re: Deadlines for Outstanding Projects Under the Amended Stipulated Order; and

WHEREAS, Resolution No. 10-FY2020 (Exhibit A) authorized GWA Management to enter into contract with AIC International, Inc. ("Contractor") for IFB-06-ENG-2019 Tank Repair and Bypass Project in the amount of Five Million Four Hundred Two Thousand Three Hundred Twenty-Six Dollars (\$5,402,326.00), along with a ten percent (10%) contingency of Five Hundred Forty Thousand Two Hundred Thirty-Three Dollars (\$540,233.00), bringing the total authorized funding amount to Five Million Nine Hundred Forty-Two Thousand Five Hundred Fifty-Nine Dollars (\$5,942,559.00) for tank bypass work, inspection work, and Astumbo No. 1 and Yigo No. 3 major repairs; and

#### GWA RESOLUTION NO. 38-FY2023

WHEREAS, Resolution No. 10-FY2021 (Exhibit B), Resolution No. 11-FY2022 (Exhibit C), Resolution No. 22-FY2023 (Exhibit D), and Resolution No. 26-FY2023 (Exhibit E) brought the total authorized funding to Fifteen Million Five Hundred Forty-Four Thousand Three Hundred Forty-Six Dollars and Ninety-Seven Cents (\$15,544,346.97) for additional work in the Base and Additive Bids; and

WHEREAS, in accordance with CCU authorizations, GWA has issued Change Orders No. 1 to 12 for the Yigo No. 3, Astumbo No. 1, Windwards Hills, Santa Ana, Agat-Umatac, Pigua Merizo tanks major repair and bypass work at Toguan, Geus, Santa Ana, and WBP-1 booster pump stations; and

**WHEREAS**, in accordance with CCU authorization, GWA is in the process of issuing Change Order No. 13 for Kaiser Tank major repair; and

WHEREAS, American Petroleum Institute (API) inspection and structural inspections have been scheduled for the Umatac Subdivision Tank and Malojloj Tank in the upcoming months; and

WHEREAS, IFB-06-ENG-2019 for the Tank Repair and Bypass Project, included Additive Bid Item No. 3 for Umatac Subdivision Tank major repair (Exhibit F) and Additive Bid Item No. 5 for Malojloj Tank major repair (Exhibit G) in a total amount of Two Million Six Thousand One Hundred Seventy-Five Dollars (\$2,006,175.00); and

WHEREAS, due to construction cost escalations, GWA Management is seeking funding above the Additive Bid pricing for the repair of Umatac Subdivision Tank and Malojloj Tank in the not-to-exceed amount of Three Million Five Hundred Thousand Dollars (\$3,500,000.00) along with a contingency of Five Hundred Thousand Dollars (\$500,000.00), bringing the total additional funding amount requested to Four Million Dollars (\$4,000,000.00); and

WHEREAS, the funding sources for the construction project will be from bond funds;

	GWA RE	SOLUTION NO. 38–FY2023
	NOW BE IT THEREFORE R	<b>ESOLVED</b> ; the Consolidated Commission on Utilities
does	hereby approve the following:	
		bove hereby constitute the findings of the CCU.
	-	norizes a not-to-exceed amount of Four Million Dollars
		and the Umatac Subdivision Tank and Malojloj Tank al project authorization to Nineteen Million Five Hundred
		Three Hundred Forty-Six Dollars and Ninety-Seven
	-	7) See Exhibits F and G.
	3. The CCU hereby appro	oves the use of bond funds.
		certified and the Board Secretary attests to the adoption
of th	is Resolution.	
	DULY AND REGULARLY AD	<b>DOPTED</b> , this 29 <sup>th</sup> day of August 2023.
		01122, une 25 any 01114gano 2020
	Certified by:	Attested by:
	JOSEPH T. DUENAS	PEDRO ROY MARTINEZ
	Chairperson	Secretary
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GWA RESOLUTION NO. 38-FY2023

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# **SECRETARY'S CERTIFICATE**

I, Pedro Roy Martinez, Board Secretary of the Consolidated Commission on Utilities as evidenced by my signature above do hereby certify as follows:

The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam 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:

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Guam Power Authority | Guam Waterworks Authority
P.O. Box 2977 Hagatna, Guam 96932 | (671)649-3032 | guamicolorg

#### **GWA RESOLUTION NO. 10-FY2020**

# RELATIVE TO APPROVAL OF THE CONSTRUCTION CONTRACT FOR THE TANK REPAIR AND BYPASS PROJECT

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities ("CCU") has plenary authority over financial, contractual and policy matters relative to the Guam Waterworks Authority ("GWA"); and

WHEREAS, the Guam Waterworks Authority ("GWA") is a Guam Public Corporation established and existing under the laws of Guam; and

WHEREAS, GWA currently has critical Court Order ("CO") Projects that include the Santa Ana, Agat-Umatac, Umatac Subdivision, Pigua Merizo, Malojloj, Windwards Hills, Kaiser, Yigo and Astumbo No. 2 Tanks, as stated in Paragraph 29.b of the Order for Preliminary Relief Re: Deadlines for Outstanding Projects Under the Amended Stipulated Order; and

WHEREAS, GWA has advertised an Invitation for Bid (IFB-06-ENG-2019) soliciting bid proposals from experienced, responsible, and responsive bidders to construct tank bypass systems to allow for inspection and repair of the tanks; and

WHEREAS, under the Base Bid Work, the Santa Ana, Agat-Umatac, Umatac Subdivsion, Pigua Merizo, Malojloj, Windward Hills, and Kaiser tank shall undergo inspection and minor repair work;

WHEREAS, should the tank inspections warrant the above tanks to undergo major repair as detailed in the Additive Bid Work, a change order shall be negotiated with the Contractor;

 WHEREAS, under Base Bid Work, the Astumbo No. 2 tank shall undergo major repair which includes complete exterior and interior tank painting, new tank floor, weld repairs, cathodic protection, and miscellaneous repairs;

WHEREAS, under Additive Bid No. 1, the Yigo No. 3 tank shall undergo major repair which includes complete exterior and interior tank painting, weld repairs, cathodic protection, and miscellaneous repairs;

WHEREAS, IFB packages were picked up by 8 interested bidders, from which GWA received bid proposals from 2 of the 8 parties before the IFB submittal deadline (See Exhibit A – Abstracts of Bid); and

WHEREAS, GWA engineering team analyzed all bid proposals received on November 21, 2019 and determined AIC International, Inc. as being the lowest responsive and responsible bidder and met all the bid requirements set forth by GWA; and

WHEREAS, GWA management finds that AIC International, Inc.'s Base Bid proposal of Four Million Two Hundred Eight Thousand One Hundred Ninety-Seven Dollars (\$4,208,197.00) to be acceptable (See Exhibit B – Bid Form).

WHEREAS, GWA Management will assess any additional funding availability from the latest Capital Improvements Plan to ascertain if any or all the Additive bid items as part of this IFB can be awarded later through a change order or via a subsequent CCU approval as a means of maximizing system improvements efficiently; and

WHEREAS, GWA Management is seeking approval to enter in contract for the Base Bid work with AIC International, Inc. (IFB-06-ENG-2019) in the amount of Four Million Two Hundred Eight Thousand One Hundred Ninety-Seven Dollars (\$4,208,197.00), along with a ten percent (10%) contingency of Four Hundred Twenty Thousand Eight Hundred Twenty Dollars (\$420,820.00), bringing the total Base Bid requested funding amount to Four Million Six Hundred Twenty Nine Thousand Seventeen Dollars (\$4,629,017.00); and

WHEREAS, GWA Management is seeking approval to include in such contract Additive Bid No. 1 – Yigo No. 3 Major Repair Work in the amount of One Million One Hundred Ninety-Four Thousand One Hundred Twenty-Nine Dollars (\$1,194,129.00) after entering into contract with AIC International, Inc., along with a ten percent (10%) contingency of One Hundred Nineteen Thousand Four Hundred Thirteen Dollars (\$119,413.00), bringing the total additive bid item funding amount to One Million Three Hundred Thirteen Thousand Five Hundred Forty-Two Dollars (\$1,313,542.00).

WHEREAS, the funding source for the construction project will be from bond funds as detailed in the following CIP line items:

- CIP PW 09-09: Water Reservoir Internal/External Corrosion Assessment Program
- CIP PW 09-11: Water System Reservoirs 2005 Improvements

NOW, BE IT THEREFORE RESOLVED, the Consolidated Commission on Utilities does hereby approve the following:

- 1. The recitals set forth above hereby constitute the findings of the CCU.
- 2. The CCU finds that the terms of the bid proposal submitted by AIC International, Inc. are fair and reasonable.
- The CCU hereby authorizes the management of GWA to accept bid from AIC International, Inc. attached hereto as Exhibit B, and which is also incorporated into this Resolution in its entirety.
- 4. The CCU hereby authorizes the management of GWA to enter into a contract with AIC International, Inc. in the amount of Four Million Two Hundred Eight Thousand One Hundred Ninety-Seven Dollars (\$4,208,197.00) for base bid work plus the amount of One Million One Hundred Ninety-Four Thousand One Hundred Twenty-Nine Dollars (\$1,194,129.00) for additive bid item work.
- 5. The CCU hereby approves the funding total of Five Million Four Hundred Two Thousand Three Hundred Twenty Six Dollars (\$5,402,326.00), along with a ten percent (10%) contingency of Five Hundred Forty Thousand Two

Hundred Thirty Three Dollars (\$540,233.00), bringing the total authorized funding amount to Five Million Nine Hundred Forty Two Thousand Five Hundred Fifty Nine Dollars (\$5,942,559.00).

- 6. The CCU hereby approves the use of funding sources from the following CIP line items:
  - a. CIP PW 09-09: Water Reservoir Internal/External Corrosion Assessment Program
  - b. CIP PW 09-11: Water System Reservoirs 2005 Improvements

**RESOLVED,** that the Chairman certified and the Board Secretary attests to the adoption of this Resolution.

DULY and REGULARLY ADOPTED, this 28th day of January 2020.

Certified by:

JOSEPH T. DUENAS

Chairperson

Attested by:

MICHAEL T. LIMTIACO

Secretary

# SECRETARY'S CERTIFICATE

I, Michael T. Limtiaco, Board Secretary of the Consolidated Commission on Utilities as evidenced by my signature above do hereby certify as follows:

The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam 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:

**ABSTENTIONS:** 

n

ABSENT:



Exhibit B - Pg. 1 of 3

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#### **GWA RESOLUTION NO. 10-FY2021**

# RELATIVE TO APPROVAL OF THE ADDITIONAL FUNDING TO THE CONSTRUCTION CONTRACT FOR THE TANK REPAIR AND BYPASS PROJECT

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities ("CCU") has plenary authority over financial, contractual and policy matters relative to the Guam Waterworks Authority ("GWA"); and

WHEREAS, the Guam Waterworks Authority ("GWA") is a Guam Public Corporation established and existing under the laws of Guam; and

WHEREAS, GWA currently has critical Court Order ("CO") Projects that includes the Santa Ana, Agat-Umatac, Umatac Subdivision, Pigua Merizo, Malojloj, Windwards Hills, Kaiser, Yigo, and Astumbo No. 2 Tanks, as stated in Paragraph 29.b of the Order for Preliminary Relief Re: Deadlines for Outstanding Projects Under the Amended Stipulated Order; and

WHEREAS, Resolution No. 10-FY2020 (See Exhibit A) authorized GWA management to enter into contract with AIC, International in the amount of Five Million Four Hundred Two Thousand Three Hundred Twenty-Six Dollars (\$5,402,326.00) for base bid and select additive bid items, along with a 10% contingency of Five Hundred Forty Thousand Two Hundred Thirty-Three Dollars (\$540,233.00), bringing the total authorized funding amount to Five Million Nine Hundred Forty-Two Thousand Five Hundred Fifty-Nine Dollars (\$5,942,559.00); and

WHEREAS, GWA has issued Change Order No. 1 for Yigo No. 3 Major Repairs and is in the process of issuing Change Order No. 2 for the Agat-Umatac Major Repair; and

WHEREAS, GWA is in the process of inspecting Windward Hills tank and installing the bypass for Malojloj tank to allow inspections; and

WHEREAS, Tank Repair and Bypass, IFB-06-EN-2019, included Additive Bid Major Repair Items No. 5 and No. 7 for the Malojloj and Windward Hills tanks, respectively (See Exhibit B); and

WHEREAS, GWA Management is seeking additional funding to award additional additive bid items for the major repair of the Windward Hills and Malojloj tanks in the amount of Two Million Two Hundred Twenty-Six Thousand Eight Hundred Sixty-Two Dollars (\$2,226,862.00) along with a 15% contingency of Three Hundred Thirty-Four Thousand Twenty-Nine Dollars (\$334,029.00), bringing the total additional funding amount to Two Million Five Hundred Sixty Thousand Eight Hundred Ninety-One Dollars (\$2,560,891.00).; and

WHEREAS, the funding sourced for the construction project will be from bond funds as detailed in the following CIP line items:

- CIP PW 09-09: Water Reservoir Internal/External Corrosion Assessment Program
- CIP PW 09-11: Water System Reservoirs 2005 Improvements

NOW BE IT THEREFORE RESOLVED, the Consolidated Commission on Utilities does hereby approve the following:

- 1. The recitals set forth above hereby constitute the findings of the CCU.
- The CCU hereby authorizes Two Million Five Hundred Sixty Thousand Eight Hundred Ninety-One Dollars (\$2,560,891.00) to fund the Windward Hills and Malojloj Tank Major Repairs to bring the total project authorization to Eight Million Five Hundred Three Four Hundred Fifty Dollars (\$8,503,450.00).
- 3. The CCU hereby approves the use of funding sources from the following CIP line items:
  - a. CIP PW 09-09: Water Reservoir Internal/External Corrosion Assessment Program
  - b. CIP PW 09-11: Water System Reservoirs 2005 Improvements

RESOLVED, that the Chairman certified and the Board Secretary attests to the adoption of this Resolution. DULY AND REGULARLY ADOPTED, this 23rd day of February 2021. Certified by: Attested by: **JOSEPH T. DUENAS** Chairperson Secretary SECRETARY'S CERTIFICATE I, Michael T. Limtiaco, Board Secretary of the Consolidated Commission on Utilities as evidenced by my signature above do hereby certify as follows: The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam 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: Ø NAYS: ABSENT: Ø ABSTAIN: 

Exhibit C - Pg. 1 of 4

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#### **GWA RESOLUTION NO. 11-FY2022**

# RELATIVE TO APPROVAL OF THE ADDITIONAL FUNDING TO THE CONSTRUCTION CONTRACT FOR THE TANK REPAIR AND BYPASS PROJECT

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities ("CCU") has plenary authority over financial, contractual and policy matters relative to the Guam Waterworks Authority ("GWA"); and

WHEREAS, the Guam Waterworks Authority ("GWA") is a Guam Public Corporation established and existing under the laws of Guam; and

WHEREAS, GWA currently has critical Court Order ("CO") Projects that includes the Santa Ana, Agat-Umatac, Umatac Subdivision, Pigua Merizo, Malojloj, Windwards Hills, Kaiser, Yigo, and Astumbo Tanks, as stated in Paragraph 29.b of the Order for Preliminary Relief Re: Deadlines for Outstanding Projects Under the Amended Stipulated Order; and

WHEREAS, Resolution No. 10-FY2020 (See Exhibit A) authorized GWA management to enter into contract with AIC, International for GWA IFB-06-ENG-2019 Tank Repair and Bypass Project in the amount of Five Million Four Hundred Two Thousand Three Hundred Twenty-Six Dollars (\$5,402,326.00), along with a 10% contingency of Five Hundred Forty Thousand Two Hundred Thirty-Three Dollars (\$540,233.00), bringing the total authorized funding amount to Five Million Nine Hundred Forty-Two Thousand Five Hundred Fifty-Nine Dollars (\$5,942,559.00) for various base bid items in the IFB; and

WHEREAS, Resolution No. 10-FY2021 (See Exhibit B) authorized an additional Two Million Two Hundred Twenty-Six Thousand Eight Hundred Sixty-Two Dollars (\$2,226,862.00) along with a 15% contingency of Three Hundred Thirty-Four Thousand Twenty-Nine Dollars

(\$334,029.00) for various additive bid items, bringing the total authorized funding to Eight Million Five Hundred Three Thousand and Four Hundred Fifty Dollars (\$8,503,450.00); and

WHEREAS, in accordance with previous CCU authorization, GWA has issued Change Order No. 1 for Yigo No. 3 Major Repair, Change Order No. 2 for the Agat-Umatac Major Repair, Change Order No. 3 for Astumbo No. 1 Major Repair, and Change Order No. 4 for Windward Hills Major Repair, and Change Order No. 5 for various repair and bypass work associated with the tanks; and

WHEREAS, Tank Repair and Bypass Project, IFB-06-EN-2019, included Additive Bid Major Repair Items No. 2 and No. 3 for the Santa Ana and Umatac Subdivision (See Exhibit C); and

WHEREAS, Astumbo No. 1 tank requires additional funding to replace wall shell plates (See Exhibit D); and

WHEREAS, GWA Management is seeking additional funding for repair of the Santa Ana, Umatac Subdivision, and Astumbo tanks in the amount of Two Million Seven Hundred Thirty-Six Thousand Nine Hundred Seventy-One Dollars (\$2,736,971.00) along with a 15% contingency of Four Hundred Ten Thousand Five Hundred Forty-Six Dollars (\$410,546.00), bringing the total additional funding amount to Three Million One Hundred Forty-Seven Thousand Five Hundred Seventeen Dollars (\$3,147,517.00).; and

WHEREAS, the funding sourced for the construction project will be from bond funds as detailed in the following CIP line items:

- CIP PW 09-09: Water Reservoir Internal/External Corrosion Assessment Program
- CIP PW 09-11: Water System Reservoirs 2005 Improvements

NOW BE IT THEREFORE RESOLVED, the Consolidated Commission on Utilities does hereby approve the following:

- 1. The recitals set forth above hereby constitute the findings of the CCU.
- 2. The CCU hereby authorizes Three Million One Hundred Forty-Seven Thousand Five Hundred Seventeen Dollars (\$3,147,517.00) to fund the Santa Ana, Umatac Subdivision, and Astumbo tank repairs (Exhibits C and D) to bring the total project authorization to Eleven Million Six Hundred Fifty Thousand Nine Hundred Sixty-Seven Dollars (\$11,650,967.00).
- 3. The CCU hereby approves the use of funding sources from the following CIP line items:
  - a. CIP PW 09-09: Water Reservoir Internal/External Corrosion Assessment Program
  - b. CIP PW 09-11: Water System Reservoirs 2005 Improvements

**RESOLVED,** that the Chairman certified and the Board Secretary attests to the adoption of this Resolution.

DULY AND REGULARLY ADOPTED, this 22rd day of February 2022.

Certified by:

Attested by:

JOSEPH T. DUENAS

Chairperson

MICHAEL T. LIMTIACO

Secretary

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SECRETARY'S CERTIFICATE

I, Michael T. Limtiaco, Board Secretary of the Consolidated Commission on Utilities as evidenced by my signature above do hereby certify as follows:

The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam 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:

ABTAIN:



Exhibit D, Pg. 1 of 3

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#### **GWA RESOLUTION NO. 22-FY2023**

# RELATIVE TO APPROVAL OF THE ADDITIONAL FUNDING OF CONSTRUCTION CONTRACT FOR THE TANK REPAIR AND BYPASS PROJECT

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities ("CCU") has plenary authority over financial, contractual and policy matters relative to the Guam Waterworks Authority ("GWA"); and

WHEREAS, the GWA is a Guam Public Corporation established and existing under the laws of Guam; and

WHEREAS, GWA currently has critical Court Order ("CO") Projects that includes the Santa Ana, Agat-Umatac, Umatac Subdivision, Pigua Merizo, Malojloj, Windwards Hills, Kaiser, Yigo, and Astumbo Tanks, as stated in Paragraph 29.b of the Order for Preliminary Relief Re: Deadlines for Outstanding Projects Under the Amended Stipulated Order; and

WHEREAS, Resolution No. 10-FY2020 (See Exhibit A – Resolution No. 10-FY2020) authorized GWA management to enter into contract with AIC, International for GWA IFB-06-ENG-2019 Tank Repair and Bypass project in the amount of Five Million Four Hundred Two Thousand Three Hundred Twenty-Six Dollars (\$5,402,326.00), along with a 10% contingency of Five Hundred Forty Thousand Two Hundred Thirty-Three Dollars (\$540,233.00), bringing the total authorized funding amount to Five Million Nine Hundred Forty-Two Thousand Five Hundred Fifty-Nine Dollars (\$5,942,559.00) for tank bypass work, inspection work, and Astumbo No. 1 and Yigo No. 3 major repairs; and

WHEREAS, Resolution No. 10-FY2021 (Exhibit B – Resolution No. 11-FY2021) and Resolution No. 11-FY2022 (Exhibit C – Resolution No. 11-FY2022) brought the total authorized funding to Eleven Million Six Hundred Fifty Thousand Nine Hundred Sixty-Seven Dollars (\$11,650,967.00) for additional work in the Base and Additive Bids; and

WHEREAS, in accordance with CCU authorizations, GWA has issued Change Orders No. 1 to 11 for the Yigo No. 3, Astumbo No. 1, Windwards Hills, Santa Ana, and Agat-Umatac tanks major repair and bypass work at Toguan, Geus, Santa Ana, and WBP-1 booster pump stations; and

WHEREAS, Tank Repair and Bypass, IFB-06-ENG-2019, included Additive Bid Major Repair Item No. 4 for Pigua-Merizo tank; and

WHEREAS, API inspection and structural inspections have been completed for the Pigua-Merizo tank and a repair scope of work and fee has been negotiated with the Contractor (See Exhibit D – CCR No. 42); and

WHEREAS, GWA Management is seeking additional funding for the repair of Pigua-Merizo tank in the amount of One Million One Hundred Thirty-Seven Thousand Nine Hundred Eighty-Nine Dollars and Thirty-Two Cents (\$1,137,989.32) along with a 15% contingency of One Hundred Seventy Thousand Six Hundred Ninety Eights Dollars (\$170,698.00), bringing the total additional funding amount requested to One Million Three Hundred Eight Thousand Six Hundred Eighty-Seven Dollars and Thirty-Two Cents (\$1,308,687.32); and

WHEREAS, the funding sourced for the construction project will be from bond funds as detailed in the following CIP line items:

- CIP PW 09-09: Water Reservoir Internal/External Corrosion Assessment Program
- CIP PW 09-11: Water System Reservoirs 2005 Improvements

NOW BE IT THEREFORE RESOLVED; the Consolidated Commission on Utilities does hereby approve the following:

- 1. The recitals set forth above hereby constitute the findings of the CCU.
- 2. The CCU hereby authorizes One Million Three Hundred Eight Thousand Six Hundred Eighty-Seven Dollars and Thirty-Two Cents (\$1,308,687.32) to fund the Pigua-Merizo tank repairs to bring the total project authorization to

Twelve Million Nine Hundred Fifty-Nine Thousand Six Hundred Fifty-Four 1 Dollars and Thirty-Two Cents (\$12,959,654.32). 2 3. The CCU hereby approves the use of funding sources from the following CIP 3 line items: a. CIP PW 09-09: Water Reservoir Internal/External Corrosion 5 Assessment Program 6 b. CIP PW 09-11: Water System Reservoirs 2005 Improvements 8 RESOLVED, that the Chairman certified and the Board Secretary attests to the adoption 9 of this Resolution. 1.0 11 DULY AND REGULARLY ADOPTED, this 25th day of April 2023. 12 13 Certified by: Attested by: 14 15 16 JOSEPH T. DUENAS PEDRO ROY MARTINEZ 17 Chairperson Secretary 18 19 20 **SECRETARY'S CERTIFICATE** 21 22 I, Pedro Roy Martinez, Board Secretary of the Consolidated Commission on Utilities as evidenced by my signature above do hereby certify as follows: 23 24 The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam Consolidated Commission on Utilities, 25 duly and legally held at a place properly noticed and advertised at which meeting a 26 quorum was present and the members who were present voted as follows: 27 AYES: 28 29 NAYS: 30 ABSENT: 31 ABSTAIN: 32



#### **CONSOLIDATED COMMISSION ON UTILITIES**

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

#### **GWA RESOLUTION NO. 26-FY2023**

# RELATIVE TO APPROVAL OF THE ADDITIONAL FUNDING OF CONSTRUCTION CONTRACT FOR THE TANK REPAIR AND BYPASS PROJECT

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities ("CCU") has plenary authority over financial, contractual and policy matters relative to the Guam Waterworks Authority ("GWA"); and

WHEREAS, the Guam Waterworks Authority ("GWA") is a Guam Public Corporation established and existing under the laws of Guam; and

WHEREAS, GWA currently has critical Court Order ("CO") Projects that includes the Santa Ana, Agat-Umatac, Umatac Subdivision, Pigua-Merizo, Malojloj, Windwards Hills, Kaiser, Yigo, and Astumbo Tanks, as stated in Paragraph 29.b of the Order for Preliminary Relief Re: Deadlines for Outstanding Projects Under the Amended Stipulated Order; and

WHEREAS, Resolution No. 10-FY2020 (Exhibit A) authorized GWA Management to enter into contract with AIC International, Inc. ("Contractor") for IFB-06-ENG-2019 Tank Repair and Bypass Project in the amount of Five Million Four Hundred Two Thousand Three Hundred Twenty-Six Dollars (\$5,402,326.00), along with a ten percent (10%) contingency of Five Hundred Forty Thousand Two Hundred Thirty-Three Dollars (\$540,233.00), bringing the total authorized funding amount to Five Million Nine Hundred Forty-Two Thousand Five Hundred Fifty-Nine Dollars (\$5,942,559.00) for tank bypass work, inspection work, and Astumbo No. 1 and Yigo No. 3 major repairs; and

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#### GWA RESOLUTION NO. 26-FY2023

WHEREAS, Resolution No. 10-FY2021 (Exhibit B), Resolution No. 11-FY2022 (Exhibit C), and Resolution No. 22-FY2023 (Exhibit D) brought the total authorized funding to Twelve Million Nine Hundred Fifty-Nine Thousand Six Hundred Fifty-Four Dollars and Thirty-Two Cents (\$12,959,654.32) for additional work in the Base and Additive Bids at a total of eight tank and bypass / pump station sites; and

WHEREAS, in accordance with CCU authorizations, GWA has issued Change Orders No. 1 to 11 for the Yigo No. 3, Astumbo No. 1, Windwards Hills, Santa Ana, and Agat-Umatac tanks major repair and bypass work at Toguan, Geus, Santa Ana, and WBP-1 booster pump stations; and

WHEREAS, in accordance with CCU authorization, GWA is in the process of issuing Change Order No. 12 for Pigua-Merizo Tank major repair; and

WHEREAS, IFB-06-ENG-2019 for the Tank Repair and Bypass Project, included Additive Bid Item No. 8 for Kaiser Tank major repair; and

WHEREAS, American Petroleum Institute inspection and structural inspections have been completed for the Kaiser Tank and a repair scope of work and fee has been negotiated with the Contractor (see Exhibit E – CCR No. 45); and

WHEREAS, GWA Management is seeking additional funding for the repair of Kaiser Tank in the amount of Two Million Two Hundred Forty-Seven Thousand Five Hundred Fifty-Nine Dollars and Sixty-Five Cents (\$2,247,559.65) along with a fifteen percent (15%) contingency of Three Hundred Thirty-Seven Thousand One Hundred Thirty-Three Dollars (\$337,133.00), bringing the total additional funding amount requested to Two Million Five Hundred Eighty-Four Thousand Six Hundred Ninety-Two Dollars and Sixty-Five Cents (\$2,584,692.65); and

WHEREAS, the funding sources for the construction project will be from bond funds;

**NOW BE IT THEREFORE RESOLVED**; the Consolidated Commission on Utilities does hereby approve the following:

#### GWA RESOLUTION NO. 26-FY2023

- 1. The recitals set forth above hereby constitute the findings of the CCU.
- 2. The CCU hereby authorizes Two Million Five Hundred Eighty-Four Thousand Six Hundred Ninety-Two Dollars and Sixty-Five Cents (\$2,584,692.65) to fund the Kaiser Tank repairs to bring the total project authorization to Fifteen Million Five Hundred Forty-Four Thousand Three Hundred Forty-Six Dollars and Ninety-Seven Cents (\$15,544,346.97) (Exhibit E).
- 3. The CCU hereby approves the use of bond funds.

**RESOLVED,** that the Chairman certified and the Board Secretary attests to the adoption of this Resolution.

DULY AND REGULARLY ADOPTED, this 30th day of May 2023.

Certified by: Attested by:

JOSEPH T. DUENAS PEDRO ROY MARTINEZ

Chairperson Secretary

# SECRETARY'S CERTIFICATE

I, Pedro Roy Martinez, Board Secretary of the Consolidated Commission on Utilities as evidenced by my signature above do hereby certify as follows:

The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam 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:

ABSTAIN:

ABSENT:

# TABLE G - ADDITIVE BID NO. 3 - UMATAC SUBDIVISION TANK MAJOR REPAIR TANK BYPASS AND REPAIR BID SCHEDULE

Major repair work shall be determined after GWA's Inspector has performed a full API-653 inspection. After the API-653 inspection has been completed, GWA shall determine which Additive Bid Items should be included in the Contract through a Change Order. If GWA determines that the tank requires major repair, GWA shall have the right to issue a deductive Change Order for the minor repair work items listed in Table C.

Item No.	Description	Quantity	Unit	Amount
3.00	Umatac Subdivision Tank - 0.5 MG (Diameter = 54', Height = 41')			
3.01	Install new double bottom tank floor, complete in place	30,500	LB	\$ 158,005.00
3.02	Install drip ring to new tank floor chimes	1,200	LB	\$ 3,038.00
3.03	Replace tank shell manway nozzle assemblies affected by new floor	1	EA	\$ 27,132.00
3.04	Complete exterior coating, including sandblasting, epoxy coating	11,000	SF	\$ 144,689.00
3.05	Complete interior coating, including sandblasting and epoxy coating	14,000	SF	\$ 173,627.00
3.06	Dehumidification equipment for coating	1	LS	\$ 57,876.00
3.07	Replace tank exterior fill gauge and interior float system assembly	1	LS	\$ 4,029.00
3.08	Remove existing grounding cables and install new grounding cables, including testing	1	LS	\$ 33,279.00

3.09	Install new tank cathodic protection system, including new conduits	1	LS	\$ 11,575.00
3.10	Install new tank hatch cover	1	EA	\$ 25,667.00
3.11	Install new tank vent and screen	1	EA	\$ 25,814.00
3.12	Install new guardrail and roof platform	1	LS	\$ 58,771.00
3.13	Install new interior tank ladder and fall arrest assembly	1	LS	\$ 46,461.00
3.14	Install new exterior tank ladder and cage assembly	1	LS	\$ 64,868.00
3.15	Install anchor bolts and chair assemblies	25	EA	\$ 27,129.00
3.16	Center column and base repair	1	EA	\$ 15,916.00
			Sub Total:	\$ 877,877.00

# TABLE I - ADDITIVE BID NO. 5 - MALOJLOJ TANK MAJOR REPAIR TANK BYPASS AND REPAIR BID SCHEDULE

Major repair work shall be determined after GWA's Inspector has performed a full API-653 inspection. After the API-653 inspection has been completed, GWA shall determine which Additive Bid Items should be included in the Contract through a Change Order. If GWA determines that the tank requires major repair, GWA shall have the right to issue a deductive Change Order for the minor repair work items listed in Table C.

Item No.	Description	Quantity	Unit	Amount
5.00	Malojloj - 1.0 MG (Diameter = 66', Height = 41')			
5.01	Install new double bottom tank floor, complete in place	57,650	LB	\$ 262,891.00
5.02	Install drip ring to new tank floor chimes	1,600	LB	\$ 4,051.00
5.03	Replace tank shell manway nozzle assemblies affected by new floor	1	EA	\$ 27,132.00
5.04	Complete exterior coating, including sandblasting, epoxy coating	14,000	SF	\$ 180.862.00
5.05	Complete interior coating, including sandblasting and epoxy coating	19,000	SF	\$ 224,269.00
5.06	Dehumidification equipment for coating	1	LS	\$ 65,110.00
5.07	Replace tank exterior fill gauge and interior float system assemble	1	LS	\$ 4,029.00
5.08	Remove existing grounding cables and install new grounding cables, including testing	1	LS	\$ 33,279.00

5.09	Install new tank cathodic protection system, including new conduits	1	LS	\$ 11,575.00
5.10	Install new tank hatch cover	1	EA	\$ 25,667.00
5.11	Install new tank vent and screen	1	EA	\$ 25,813.00
5.12	Install new guardrail and roof platform	1	LS	\$ 68,659.00
5.13	Install new interior tank ladder and fall arrest assembly	1	LS	\$ 46,461.00
5.14	Install new exterior tank ladder and cage assembly	1	LS	\$ 64.868.00
5.15	Install anchor bolts and chair assemblies	104	EA	\$ 67,715.00
5.16	Center column and base repair	1	EA	\$ 15,916.00
			Sub Total:	\$ 1,128,298.00



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Tel: (671) 300-6846/7

#### **Issues for Decision**

# Resolution No. 39- FY2023

Relative to Approving the Charge-off of Guam Waterworks Authority Receivables Deemed Uncollectible

# What is the project's objective and is it necessary and urgent?

It is good accounting practice to regularly review accounts receivable to ensure the Allowance for Doubtful Accounts is appropriate and to write-off accounts that are deemed uncollectible. If uncollectible receivables are not written-off regularly, e.g., annually, Accounts Receivable and the related Allowance become overstated.

The last write-off was performed in August 2022 as per Resolution 27-FY2022.

#### Where is the location?

Not applicable.

#### How much will it cost?

The proposed amount to be charged-off is \$887,381.00.

Account	Count	Amount
Trade Receivables	1,620	\$ 824,.225
Accounts Receivable, Employees	1	2,535
Accounts Receivable, Government	2	60,180
Accounts Receivable, Others	1	441
Total	1,624	\$ 887,381

The Trade Receivables are 76% Residential, 15% Hotel, 9% Commercial and .5% Agricultural. The Employee Receivable is related to health insurance for a retiree; last year, GWA updated procedures to require automatic payments from retirees' bank accounts. The Government Receivables are for Guam Power Authority (\$31,072) and Guam International Airport Authority (\$29,109). Account Receivable, Others are for a contractor billing.

As receivables are written-off, the Allowance is adjusted. The write-off of receivables will not impact income as the amounts were expensed as the Allowance was adjusted, i.e., the write-off will reduce the Accounts Receivable and the Allowance for Doubtful Accounts balances on the Statement of Net Position (aka Balance Sheet).

Note, if these receivables are eventually collected, the amounts will be recognized as Miscellaneous Income.

# When will it be completed?

The write-offs will occur once the resolution is approved by the CCU.

# What is the funding source?

Not applicable.

# The RFP/BID responses (if applicable):

Not applicable.



#### CONSOLIDATED COMMISSION ON UTILITIES

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

# **GWA RESOLUTION NO. 39-FY2023**

# RELATIVE TO APPROVING THE CHARGE-OFF OF GUAM WATERWORKS AUTHORITY RECEIVABLES DEEMED UNCOLLECTIBLE

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities ("CCU") has plenary authority over financial, contractual, and policy matters relative to the Guam Waterworks Authority ("GWA"); and

**WHEREAS**, the GWA is a Guam Public Corporation established and existing under the laws of Guam; and

WHEREAS, GWA Finance regularly reviews accounts receivable and recognizes that not all accounts will be collectible through the Allowance for Doubtful Accounts; and

WHEREAS, despite best efforts by GWA to collect outstanding balances, the age of certain receivables exceeds the statute of limitations per 7 GCA §1134; and

WHEREAS, it is good accounting practice to regularly write-off accounts that are deemed uncollectible; and

WHEREAS, after consideration of the aforementioned, management recommends GWA charge-off Eight Hundred Eighty-Seven Thousand Three Hundred Eighty-One Dollars (\$887,381) as summarized herein and further detailed in Exhibit A:

Account	Count	Amount
Accounts Receivable – Trade	1,620	\$ 824,225
Accounts Receivable - Employee	1	2,535
Accounts Receivable – Government	2	60,180
Accounts Receivable, Others	1	441
Total	1,624	\$ 887,381

1	NOW BE IT THEREFORE RESOLVED; the Consolidated Commission on Utilities
2	does hereby approve the following:
3	1. The recitals set forth above hereby constitute the findings of the CCU.
4	2. The CCU affirms management's recommendation to charge-off these past due
5	inactive receivables in the amount of Eight Hundred Eighty-Seven Thousand
6	Three Hundred Eighty-One Dollars (\$887,381) for accounts for which
7	reasonable collection efforts were made and as detailed in Exhibit A.
8	
9	RESOLVED, that the Chairman certified, and the Board Secretary attests to the adoption
10	of this Resolution.
11	
12	<b>DULY AND REGULARLY ADOPTED</b> , this 29 <sup>th</sup> day of August 2023.
13	
14	Certified by: Attested by:
15	
16	
17	JOSEPH T. DUENAS PEDRO ROY MARTINEZ
18 19	Chairperson Secretary
20	SECRETARY'S CERTIFICATE
21	I, Pedro Roy Martinez, Board Secretary of the Consolidated Commission on
22	Utilities as evidenced by my signature above do hereby certify as follows:
23	The foregoing is a full, true, and accurate copy of the resolution duly adopted at a
24	regular meeting by the members of the Guam Consolidated Commission on Utilities,
25	duly and legally held at a place properly noticed and advertised at which meeting a
26	quorum was present and the members who were present voted as follows:
27	
28	AYES:
29	NAYS:
30	ABSENT:
31	ABSTAIN:
32	///
	2

Schedule A

GWA Resolution 39-FY2023
Relative to Approving the Charge-Off of Guam Waterworks Authority Receivables Deemed Uncollectible

Row Labels	FY2015 ACCT_ID	TOTAL	FY2016 ACCT_ID	TOTAL	FY2017 ACCT_ID	TOTAL	FY2018 ACCT_ID	TOTAL	FY2019 ACCT_ID	TOTAL	Total ACCT_ID	Total TOTAL
Agricultural									4	3,785.09	4	3,785.09
Commercial					1	5,128.29	10	26,599.60	33	40,607.69	44	72,335.58
Hotel									1	120,507.07	1	120,507.07
Residential	2	6,905.38	1	234.27	12	8,276.82	278	102,042.29	1,278	510,138.74	1,571	627,597.50
<b>Grand Total</b>	2	6,905.38	1	234.27	13	13,405.11	288	128,641.89	1,316	675,038.59	1,620	824,225.24

# JDE

Row Labels	FY2015 ACCT_ID	TOTAL	FY2016 ACCT_ID	TOTAL	FY2017 ACCT_ID	TOTAL	FY2018 ACCT_ID	TOTAL	FY2019 ACCT_ID	TOTAL	Total ACCT_ID	Total TOTAL
Commercial							1	440.67			1	440.67
Government	1	31,071.55					1	29,108.77			2	60,180.32
Employee									1	2,535	1	2,534.60
<b>Grand Total</b>	1	31,071.55	-	-	-	-	2	29,549.44	1	2,534.60	4	63,155.59

# TOTAL

	FY2015		FY2016		FY2017		FY2018		FY2019		Total ACCT_ID	Total TOTAL
Row Labels	ACCT_ID	TOTAL	ACCT_ID	TOTAL	ACCT_ID	TOTAL	ACCT_ID	TOTAL	ACCT_ID	TOTAL		
Agricultural	-	-	-	-	-	-	-	-	4.00	3,785.09	4	3,785.09
Commercial	-	-	-	-	1.00	5,128.29	11.00	27,040.27	33.00	40,607.69	45	72,776.25
Employee	-	-	-	-	-	-	-	-	1.00	2,534.60	1	2,534.60
Government	1	31,071.55	-	-	-	-	1.00	29,108.77	-	-	2	60,180.32
Hotel	-	-	-	-	-	-	-	-	1.00	120,507.07	1	120,507.07
Residential	2	6,905.38	1	234.27	12	8,276.82	278	102,042.29	1,278	510,138.74	1,571	627,597.50
<b>Grand Total</b>	3	37,976.93	1	234.27	13	13,405.11	290	158,191.33	1,317	677,573.19	1,624	887,380.83



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#### **Issues for Decision**

# GPA Resolution No. FY2023-25 / GWA Resolution No. 40-FY2023

Relative to the Amendment of the Credit Card Policy for the Guam Power Authority and the Guam Waterworks Authority

# What is the project's objective and is it necessary and urgent?

The original credit card policy was adopted on December 09, 2008. Since then, many government entities and businesses now take credit cards as a form of payment. Additionally, with the advent of the pandemic, many entities have moved toward contactless forms of business processes, including the taking of payments. This has led to the potential for cost and time saving efficiencies while keeping internal controls in place and a well-documented audit trail if the existing credit card policy is amended.

The recent OPA audit recommended that the existing credit card policy be updated to reflect practices currently in place such as allowing for the payment of travel agent fees and court fees using the GPWA credit card.

# Where is the location?

Not applicable.

# How much will it cost?

5 GCA Chapter 23 §23111 (j) states that any transfer fees, other related fees, or taxes required to secure airline tickets in the implementation of the *Senator Edward J. Cruz Medical Referral and Education Mileage Program* will be borne by the traveler.

GPWA will pay balances on the credit cards as soon as is practicable to minimize any interest expense. The annual fee per bank card is currently \$45 annually.

#### When will it be completed?

As soon as the CCU approves the proposed policy amendment, the policy will be put into place.

#### What is the funding source?

Revenues

#### The RFP/BID responses (if applicable):

5 GCA Chapter 23 §23111 (h) states that government of Guam entities "shall exercise due diligence and seek to enter into an agreement with a bank(s) on Guam for a credit card(s) to use as payment for travel for employees traveling on government and/or federally funded travel, and to accrue travel mileage through a participating airline ...." A survey of the banks on Guam determined that First Hawaiian Bank is the only Guam bank that has a corporate credit card that accrues travel mileage with airlines that travel to and from Guam.



#### CONSOLIDATED COMMISSION ON UTILITIES

**GPA RESOLUTION NO. FY2023-25** 

**GWA RESOLUTION NO. 40-FY2023** 

GUAM POWER AUTHORITY AND THE GUAM WATERWORKS AUTHORITY

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

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# RELATIVE TO THE AMENDMENT OF THE CREDIT CARD POLICY FOR THE

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities ("CCU") has plenary authority over financial, contractual, and policy matters relative to the Guam Power Authority ("GPA") and the Guam Waterworks Authority ("GWA"); and

**WHEREAS**, the GPA and the GWA are Guam Public Corporations established and existing under the laws of Guam; and

WHEREAS, in the course of their business, GPA and GWA have an ongoing and growing need to purchase items over the internet or over the phone where expediency requires the use of a credit card; and

WHEREAS, because of the need for the use of credit cards, the CCU on December 09, 2008, approved Resolution No. 2008-37 Relative to the Establishment of a Credit Card Account and the Adoption of a Credit Card Policy for the Guam Power Authority and the Guam Waterworks Authority; and

WHEREAS, the recent global pandemic has resulted in improved and expanded contactless methods across many business processes and, given limited resources, has created opportunities for efficiencies; and

WHEREAS, 5 GCA Chapter 23 Section 23111, referred to as the *Senator Edward J. Cruz Medical Referral and Education Mileage Program*, requires the accrued airline reward program travel mileage ("mileage") earned through the use of credit card purchases by the

1	Government of Guam be available to support off-island medical care and off-island student											
2	travel involving academic, sports and cultural activities; and											
3												
4	WHEREAS, 5 GCA Chapter 23 Section 23111 (d) (3) requires one hundred percent											
5	(100%) of accrued mileage to be used to send eligible students to participate at off-island sports											
6	competitions; and											
7												
3	WHEREAS, a recent audit of credit card procedures by the Office of Public											
)	Accountability has recommended the update of existing credit card policy.											
)												
l	NOW BE IT THEREFORE RESOLVED; the Consolidated Commission on Utilities											
2	does hereby approve the following:											
3	1. The recitals set forth above hereby constitute the findings of the CCU.											
1	2. The CCU adopts the attached Credit Card Policy.											
5	3. The CCU hereby authorizes the GPA and GWA General Managers to adopt											
б	and amend Standard Operating Procedures to ensure the appropriate level of											
7	internal controls over the use of credit cards.											
3	4. The CCU hereby further authorizes the management of GPA and GWA to											
9	work with the Guam Department of Education to implement the Senator											
)	Edward J. Cruz Medical Referral and Education Mileage Program.											
)	<b>RESOLVED,</b> that the Chairman certified, and the Board Secretary attests to the adoption											
3	of this Resolution.											
5	<b>DULY AND REGULARLY ADOPTED</b> , this 29 <sup>th</sup> day of August 2023.											
б												
7	Certified by: Attested by:											
3												
9 0 1 2	JOSEPH T. DUENAS Chairperson  PEDRO ROY MARTINEZ Secretary											
5												
	2											

1	SECRETARY'S CERTIFICATE
2	I, Pedro Roy Martinez, Board Secretary of the Consolidated Commission on
3	Utilities as evidenced by my signature above do hereby certify as follows:
4	The foregoing is a full, true, and accurate copy of the resolution duly adopted at a
5	regular meeting by the members of the Guam Consolidated Commission on Utilities,
6	duly and legally held at a place properly noticed and advertised at which meeting a
7	quorum was present and the members who were present voted as follows:
8	
9	AYES:
10	NAYS:
11	ABSENT:
12	ABSTAIN:
13	///
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#### **CONSOLIDATED COMMISSION ON UTILITIES**

Guam Power Authority | Guam Waterworks Authority P.O. Box 2977 Hagatña, Guam 96932 | (671) 648-3002 | guamccu.org

#### **CREDIT CARD POLICY**

#### 1. Purpose and Scope

The purpose of this policy is to amend the original Credit Card Policy (policy) adopted by the CCU on December 9, 2008. Since 2008, many government entities and businesses now take credit cards as a form of payment. Additionally, with the advent of the pandemic, many entities have moved toward contactless forms of business processes, including the taking of payments. This has led to the potential for cost and time-saving efficiencies while keeping internal controls in place and a well-documented audit trail.

#### 2. Policy

It is and shall be the policy of the Consolidated Commission on Utilities that the Executive Management of the GPA and GWA (GPWA) implement, maintain, and make recommendations to continuously improve the credit card policy and develop procedures based on this policy and in compliance with relevant laws and regulations.

The CCU grants GPWA the authority to enter into separate credit card agreements with a \$100,000 limit for each authority. The credit cards may be issued to two (2) or more employees, however, the combined credit authorizations shall not exceed the \$100,000 limit.

#### 3. Responsibilities

GPWA will:

- A. At least every three years review the CCU Credit Card Policy and, if necessary, make recommendations to revise and improve the policy;
- B. Revise and update procedures that provide appropriate level of internal controls and a well-documented audit trail over the use of credit cards;
- C. Follow procurement and travel laws, rules and regulations, and in the case of federally funded expenditures, federal guidelines.
- D. Work with the Guam Department of Education to implement the *Senator Edward J. Cruz Medical Referral and Education Mileage Program*.
- E. Report at least annually on the use of the credit cards, the accumulated miles and the implementation of the Senator Edward J. Cruz Medical Referral and Education Mileage Program

Guam Consolidated Commission on Utilities Credit Card Policy Page **2** of **3** 

#### 4. Policy Review

The Policy will be reviewed every three years or following significant changes to the operational context of GPWA to ensure the policy is current, effective, and continuously improved.

#### **Associated References**

- Resolution No. 2008-37: Establishment of a Credit Card Account and the Adoption of a Credit Card Policy for the Guam Power Authority and the Guam Waterworks Authority
- Senator Edward J. Cruz Medical Referral and Education Mileage Program: 5 GCA Chapter 23 §23111.
- Office of Public Accountability Draft Report on Government-Wide Credit Card Use, May 2023

DULY APPROVED AND ADOPTED, this 29th day of August 2023:

JOSEPH T. DUENAS, CHAIRPERSON	FRANCIS E. SANTOS, VICE CHAIRPERSON
•	•
PEDRO ROY MARTINEZ, SECRETARY	SIMON A. SANCHEZ II, COMMISSIONER
MICHAEL LIMTIACO. COMMISSIONER	

Guam Consolidated Commission on Utilities Credit Card Policy Page **3** of **3** 

Document Status: Draft

Date Issued: August 29, 2023

Lead Authors: Taling M. Taitano, GWA CFO

John M. Kim, GPA CFO

Approved by: Miguel C. Bordallo, P.E., GWA General Manager

John M. Benavente, P.E., GPA General Manager

#### **Record of Policy Review:**

Date Policy was	Date of Review	Reason for Review	Lead Reviewer	Additional
Issued				Comments



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Tel: (671) 300-6846/7

#### **Issues for Decision**

#### Resolution No. 41-FY2023

Relative to Requesting Approval of Construction Contract for the Ugum Surface Water Treatment Plant Rehabilitation

#### What is the project's objective and is it necessary and urgent?

The Ugum Surface Water Treatment Plant Rehabilitation (SWTP) is an infrastructure improvement project supported in the GWA Master Plan that will refurbish the existing equipment and systems. Since 2015, the plant was assessed three times by Brown and Caldwell (2015), Du Pont (2021) and DCA (2022). The DCA assessment incorporated analysis of the two earlier reports with its own review and concluded that the plant is in relatively poor operating condition and significant rehabilitation work is needed.

This project is urgently needed to provide efficient and reliable operation of the plant and continued provision of safe drinking water to GWA customers in Southern Guam.

Per Resolution 03-FY2023, CCU approved the issuance of a competitive procurement bid to solicit proposals from experienced and qualified construction companies to provide the necessary materials and construction services, and to award the contract to the lowest responsive responsible bidder. GWA issued bid no. IFB-05-ENG-2023 but received no bids. GWA issued a rebid, GWA IFB no. IFB-08-ENG-2023 and received two bid proposal on July 24, 2023. The Project Team analyzed the two (2) bid proposals and determined that Sumitomo Mitsui Construction Company, Ltd, who submitted the lowest Base Bid proposal of Nine Million One Hundred Eighty-Eight Thousand Seven Hundred Seventy-Seven Dollars and Zero Cents (\$9,188,777.00) as being the lowest responsive and responsible bidder and met all the bid requirements.

GWA Management has determined that reducing the scope to fit the budget and/or rebidding the project will further delay the much-needed rehabilitation of the treatment plant and likely result in higher costs.

#### Where is the location?

The Ugum SWTP is located in Talofofo, approximately one-half mile west of Highway 4, south of the village of Yona, and north of Inarajan. The plan provides water to GWA's southern customers.

#### How much will it cost?

The requested funding authorization is \$10,107,654.70. This amount includes a 10% contingency.

#### When will it be completed?

The estimated completion date is 425 calendar days from Notice to Proceed (NTP) date.

#### What is the funding source?

GWA Bonds and EPA Grant

#### The RFP/BID responses (if applicable):

22 IFB packages were picked up by interested bidders

2 Bids were received

The lowest responsible and responsive bid was from Sumitomo Mitsui Construction Corp., Ltd.



#### CONSOLIDATED COMMISSION ON UTILITIES

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

#### **GWA RESOLUTION NO. 41-FY2023**

RELATIVE TO APPROVAL OF CONSTRUCTION CONTRACT FOR THE UGUM SURFACE WATER TREATMENT PLANT REHABILITATION

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities ("CCU") has plenary authority over financial, contractual, and policy matters relative to the Guam Waterworks Authority ("GWA"); and

**WHEREAS**, the Guam Waterworks Authority ("GWA") is a Guam Public Corporation established and existing under the laws of Guam; and

WHEREAS, in October 2022, the CCU approved Resolution 03-FY2023 (see Exhibit A) authorizing GWA to issue a competitive procurement bid for the Ugum Surface Water Treatment Plant (SWTP) Rehabilitation project to solicit proposals from experienced and qualified construction companies to provide the necessary materials and construction services, and approved Four Million Six Hundred Twenty-Six Thousand Fifty Dollars (\$4,626,050.00) of available bond funds to award a contract to the lowest responsive responsible bidder; and

**WHEREAS**, GWA issued a competitive procurement bid (IFB-05-ENG-2023) for the Ugum SWTP Rehabilitation project but received no bid proposal;

**WHEREAS**, GWA surveyed the registered bidders to compile their reasons for not submitted a bid, received responses from three (3) registered bidders, revised the bid documents and issued a competitive procurement rebid packaged (IFB-08-ENG-2023) for the Ugum SWTP Rehabilitation project; and

**WHEREAS**, Invitation for Bid (IFB-08-ENG-2023) rebid packages were picked up by twenty-two (22) interested parties, from which GWA received a total of two (2) bid proposals by the bid proposal deadline (Exhibit B – Abstract of Bids),

#### GWA RESOLUTION NO. 41-FY2023

WHEREAS, the Project Team analyzed all bid proposals received on July 24, 2023 and determined that Sumitomo Mitsui Construction Company, Ltd, who submitted the lowest Base Bid proposal (Exhibit C – Bid Proposal-Bid Form) of Nine Million One Hundred Eighty-Eight Thousand Seven Hundred Seventy-Seven Dollars and Zero Cents (\$9,188,777.00) as being the lowest responsive and responsible bidder and met all the bid requirements set forth by GWA; and

1.0

WHEREAS, taking into consideration the lowest responsive responsible bid exceeded the reserved funding amount, GWA Management determined that reducing the scope to fit the budget and/or rebidding the project for a third time would not accomplish all needed improvements, and would ultimately serve to further delay the much-needed rehabilitation of the treatment plant and would not likely result in lower bids; and

**WHEREAS**, in addition to the previously CCU-authorized funding of Four Million Six Hundred Twenty-Six Thousand Fifty Dollars (\$4,626,050.00), additional funding in the amount of Five Million Four Hundred Eighty-One Thousand Six Hundred Four Dollars and Seventy Cents (\$5,481,604.70) has been identified and approved for use from unencumbered US EPA grant funds and available bond funding for the project; and

2.6

WHEREAS, GWA Management is seeking CCU approval to enter into contract with Sumitomo Mitsui Construction Company, Ltd. for IFB-08-ENG-2023 in the amount of Nine Million One Hundred Eighty-Eight Thousand Seven Hundred Seventy-Seven Dollars and Zero Cents (\$9,188,777.00), along with a 10% contingency of Nine Hundred Eighteen Thousand Eight Hundred Seventy-Seven Dollars and Seventy Cents (\$918,877.70), bringing the total funding amount to Ten Million One Hundred Seven Thousand Six Hundred Fifty-Four Dollars and Seventy Cents (\$10,107,654.70); and

**WHEREAS**, GWA Management further seeks CCU approval to petition the Public Utilities Commission's approval of the contract given this project meets the Contract review Protocol requirements for the use of bond funds.

	GWA RES	SOLUTION NO. 41-FY2023
	NOW BE IT THEREFORE RE	<b>ESOLVED</b> ; the Consolidated Commission on Utilities
does 1	nereby approve the following:	2502.25, the consortance commission on othitics
40051	7 11	ove hereby constitute the findings of the CCU.
		orizes the management of GWA to accept the bid from
	·	struction Company, Ltd. attached hereto as Exhibit B,
		porated into this Resolution in its entirety.
		orizes the management of GWA to enter into a contract
	·	i Construction Company, Ltd. in the amount of Nine
		Eighty-Eight Thousand Seven Hundred Seventy-Seven
	Dollars and Zero Cents	(\$9,188,777.00).
	4. The CCU hereby appr	roves the funding total of Nine Million One Hundred
	Eighty-Eight Thousan	d Seven Hundred Seventy-Seven Dollars and Zero
	Cents (\$9,188,777.00)	, along with a 10% contingency of Nine Hundred
	Eighteen Thousand Eig	ght Hundred Seventy-Seven Dollars and Seventy Cents
	(\$918,877.70), bringing	g the total funding amount to Ten Million One Hundred
	Seven Thousand Six	Hundred Fifty-Four Dollars and Seventy Cents
	(\$10,107,654.70).	
	5. The CCU hereby appro	ves the use of Bond and EPA Grant funds.
	<b>RESOLVED,</b> that the Chairman of	certified, and the Board Secretary attests to the adoption
of this	s Resolution.	
	DULY AND REGULARLY AD	<b>OPTED</b> , this 29 <sup>th</sup> day of August 2023.
	Certified by:	Attested by:
	JOSEPH T. DUENAS	PEDRO ROY MARTINEZ
	Chairperson	Secretary

	GWA RESOLUTION NO. 41-FY2023
1	
2	//
3	
4	SECRETARY'S CERTIFICATE
5	I, Pedro Roy Martinez, Board Secretary of the Consolidated Commission on
6	Utilities as evidenced by my signature above do hereby certify as follows:
7	The foregoing is a full, true, and accurate copy of the resolution duly adopted at a
8	regular meeting by the members of the Guam Consolidated Commission on Utilities,
9	duly and legally held at a place properly noticed and advertised at which meeting a
10	quorum was present and the members who were present voted as follows:
11	
12	AYES:
13	NAYS:
14	ABSENT:
15	ABSTAIN:
16	///
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	4



#### **EXHIBIT 'A'**

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

#### **GWA RESOLUTION NO. 03-FY2023**

4 5

RELATIVE TO REQUESTING APPROVAL TO PROCURE CONSTRUCTION
SERVICES RELATIVE TO THE UGUM SURFACE WATER TREATMENT PLANT
REHABILITATION

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities ("CCU") has plenary authority over financial, contractual, and policy matters relative to the Guam Waterworks Authority ("GWA"); and

WHEREAS, the Guam Waterworks Authority ("GWA") is a Guam Public Corporation established and existing under the laws of Guam; and

WHEREAS, the Ugum Surface Water Treatment Plant (SWTP) is a critical water source which provides water to much of southern Guam; and

WHEREAS, the Ugum SWTP was originally constructed in 1991; and was retrofitted during the period of 2007 to 2010, and has operated using membrane filtration treatment since March 2011; and

WHEREAS, Duenas Camacho and Associates Inc. has conducted an assessment and prepared a scope of work and cost estimate of the needed capital improvements to the Ugum SWTP and Raw River Intake facility in the amount of Four Million Two Hundred Five Thousand Five Hundred Dollars (\$4,205,500.00), and to include a ten percent (10%) contingency of Four Hundred Twenty Thousand Five Hundred Fifty Dollars (\$420,550.00), the total cost estimate is Four Million Six Hundred Twenty-Six Thousand Fifty Dollars (\$4,626,050.00); and

WHEREAS, the recommended Scope of Work in Exhibit A includes rehabilitation and upgrades to the raw water pumps at the river intake, settling basins, membranes, pipe gallery,

1	generator room, backwash, neutralization tank, sludge tank, thickening system, operations and
2	chemical building, and administration building; and
3	
4	WHEREAS, the proposed rehabilitation is necessary and urgent to improve plant
5	capacity, treatment performance, and provide reliable operation of the water treatment plant; and
6	WHEREAS GWA management scales CCU approval to issue a competitive
7	WHEREAS, GWA management seeks CCU approval to issue a competitive procurement bid to solicit proposals from experienced and qualified construction companies to
8	
9	provide the necessary materials and construction services, and to award the contract to the lowest
10	responsive responsible bidder; and
11	WHIEDEAC C. J. a.
12	WHEREAS, funding in the amount of Four Million Six Hundred Twenty-Six Thousand
13	Fifty Dollars (\$4,626,050.00) is available through GWA Bonds for construction and capital
14	improvement projects; and
15	WHERE A COMPANY AND A COMPANY
16	WHEREAS, GWA management further seeks CCU approval to submit a petition to the
17	PUC for approval; and
18	
19	WHEREAS, the Public Utilities Commission (PUC) contract protocol requires GWA to
20	obtain approval prior to advertising procurement for projects with an anticipated value of One
21	Million Dollars (\$1,000,000.00) or greater; and
22	
23	WHEREAS, the CCU must approve all petitions that will be submitted to the PUC.
24	
25	NOW BE IT THEREFORE RESOLVED; the Consolidated Commission on Utilities
26	does hereby approve the following:
27	The recitals set forth above hereby constitute the findings of the CCU.
28	2. The CCU finds that rehabilitation of the Ugum Surface Water Treatment Plant
29	is necessary to ensure the efficient operation of the plant and the continued
30	provision of safe drinking water to GWA customers in Southern Guam.

1	3. The CCU finds that procurement of materials and construction services for the
2	Ugum SWTP rehabilitation is necessary.
3	4. The CCU hereby authorizes the amount for the construction services of the
4	Ugum SWTP Rehabilitation project of Four Million Six Hundred Twenty-Six
5	Thousand Fifty Dollars (\$4,626,050.00).
6	5. The CCU hereby further authorizes the management of GWA to fund the
7	Ugum SWTP Rehabilitation project from GWA funds applicable to the
8	project and other funding sources as they become available.
9	6. The CCU hereby further authorizes GWA management to submit a petition to
10	the PUC for the procurement of materials and construction services for the
11	rehabilitation of the Ugum SWTP.
12	
13	RESOLVED, that the Chairman certified, and the Board Secretary attests to the adoption
14	of this Resolution.
15	
16	DULY AND REGULARLY ADOPTED, this 25th day of October 2022.
17	
18	Certified by: Attested by:
19	015.9
20	The chart
21	JOSEPH T. DUENAS PEDRO ROY MARTINEZ
22	Chairperson Secretary
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#### **SECRETARY'S CERTIFICATE**

I, Pedro Roy Martinez, Board Secretary of the Consolidated Commission on Utilities as evidenced by my signature above do hereby certify as follows:

The foregoing is a full, true, and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam 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: 4

NAYS:

ABSENT:

ABSTAIN:



#### **EXHIBIT A**

# **Guam Waterworks Authority Ugum Water Treatment Plant Rehabilitation**

GWA Project No: \_\_\_\_\_

### Assessment and Procurement Report Removal and Replacement Scope of Work

April 9, 2022

Prepared for:



Gloria B. Nelson Public Service Building 688 Route 15 Mangilao, Guam, 96913

Prepared by:



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#### Attachments:

- 1. Assessment Photos
- 2. DuPont Report
- 3. Equipment List4. Site Sketches

#### 1. Introduction Statement

Duenas Camacho and Associates (DCA) is contracted with the Guam Waterworks Authority (GWA) to provide program and construction management services. As part this contract, DCA has conducted a site assessment of the Ugum Surface Water Treatment plant (Plant) located in Talofofo, see Figure 1. The assessment was intended to cover the existing condition of the plant with the exception of the: Existing Steel 2.0 million gallon storage tank and the plant control system.

The results of the assessment are presented on this report. These results are to be used as part of a procurement package to repair, replace or upgrade equipment. GWA will issue a notice to bid to contractors for the:

- Demolition and removal works
- Purchase and installation of equipment
- Installation and/or replacement of safety equipment

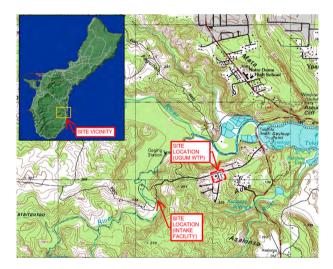


Figure 1: Project Location

#### 2. Assessment Approach

The assessment was conducted in the months of June to August 2021. The project team consisted of process, civil and structural engineers from DCA, Electrical engineers from EMCE, and Mechanical engineer Marvic Acabado. GWA operations staff, Engineers and management assisted in the assessment. The assessment of the plant membranes was conducted by Mr. Charles Heard of DuPont.

2022 Ugum Site Assessment

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Below is a list of the plans and reports provided by GWA and used as part of this assessment:

- 2007 Upgrade Plans Basis of Design
- 1993 As-built Plans
- 2021 Du Pont Assessment Report

The objective of this assessment is to determine existing equipment that can be replaced or repaired in kind. In some cases the replacement will include operation modifications requested by the owner. These modifications are listed in section 3 of this report. This assessment is not intended to address any new parts of the plant that will require design works.

The methodology used for this assessment was:

- Inspect and evaluate all existing equipment
- Take field measurements
- Interview GWA operations and engineering
- Review past plans and record drawings
- Review past assessment reports
- Conduct coordination meetings
- Develop equipment replacement list
- Develop sketches and specifications for replacement works
- Prepare cost estimate
- Provide a listing of future design needs

#### 3. Procurement and Installation Needs

#### 3.1. RIVER/INTAKE FACILITY

- A. Existing (3) intake pumps are old and outdated. Pumps (P100 and P102) will need to be replaced
  - Existing pumps' seals are leaking
  - Pump and motors #1 and #3 will be replaced in kind
  - No additional electrical power supply will be needed because of a one-to-one replacement
  - See attached photo assessment form for existing information.
- B. The VFD for pump #1 was removed to address a waste water emergency and was replaced with MCC. Existing MCC will need to be removed and replaced with VFD. Existing VFD screens for pumps #2 and #3 will need to be replaced in kind.
- C. Existing flowmeter screen is unreadable and will need to be replaced in kind
  - No additional electrical power supply will be needed because of a one-to-one replacement
  - No demolition needed
  - See attached photo assessment form for existing information.

2022 Ugum Site Assessment

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- D. Strainers have been bypassed
  - Strainers shall be removed

#### 3.2. FLOCCULATION/SEDIMENTATION TANKS

- A. Furnish and install two (2) manual sluice gates
  - Sluice gates will be removed and replaced in kind with manual ones
  - Operators will need to be able to operate the new manual sluice gates
  - Water in tanks will need to be removed to replace the sluice gates
  - No electrical supply will be needed as the sluice gates will be operated manually
  - Inv. El. 224.50' 2. Top El. 236.00' 3. Opening 12" 4. Water El. 233.67' 5. Bott. El. 224.00'
  - Contractor will have to bypass at most two of the four basins at any time. Bypassing
    of two basins must be limited to one sedimentation basin and one backwash clarifying
    basin. Existing sluice gates do not hold tight so temporary plugs will have to be placed
    within the drain line.
  - See attached documents for existing pictures and specification
- B. Furnish and install eight (8) sluice gates
  - Sluice gates will be removed and replaced in kind with manual ones
  - Operators will need to be able to operate the new manual sluice gates
  - Water in wells will need to be removed to replace the sluice gates
  - No electrical supply will be needed as the sluice gates will be operated manually
  - Inv. El. 219.33' 2. Top El. 236.00' 3. Opening 6" 4. Water El. 233.67' 5. Bott. El. 219.33'
  - See attached photo assessment form for existing information.
- C. Remove and Replace sludge collection system (chain and flight) at contact basins (2 each) and recycle basins (2 each) total of four (4)
  - Water will need to be removed from the basins to replace the sludge collection system
  - See attached photo assessment form for existing information.
  - See attached documents for specifications for new chain and flight system
- D. Remove and dispose of accumulated sludge.

#### 3.3. MEMBRANE CELLS

- A. Remove and replace membrane equipment, see redacted forms for complete equipment list
- B. Provide variable speed 1-ton chain hoist (2 each) for membrane cell maintenance
  - Variable speed chain hoists will be needed to easily access the membranes for cleaning. Existing hoists are considered a hazard for the workers
  - Existing hoists will need to be replaced from its location and replaced in kind with a variable speed 1-ton chain
  - Electrical power supply will be needed to power the variable speed chain hoist
  - See attached photo assessment form for existing information.
- C. Angle irons holding up metal plates on walkway between filter cells are rusted out and need to be replaced
  - Steel angle iron and plates will be replaced in kind, see attached sketch
  - Electrical power supply not applicable

#### 3.4. FILTER PIPE GALLERY AND GENERATOR ROOM

- A. Replace aluminum door and jamb in the piping room and in the generator room.
  - Remove existing steel door and jamb and replace in kind
- B. Provide butterfly valves actuators and status monitors replacement spares to be turned over to GWA.
  - See attached document for specifications
  - BRAY BUTTERFLY VALVES: MAINLY SERIES 30/31
    - o 2 each 16" Flanged butterfly valves
    - o 3 each 14" Flanged butterfly valves
    - o 4 each 12" Flanged butterfly valves
    - o 2 each 10" wafer style butterfly valves
    - o 4 each 8 " wafer style butterfly valves
    - o 2 each 4" wafer style butterfly valves
    - o 3 each 2" wafer style butterfly valves
  - BRAY PNUEMATIC ACTUATORS
  - o 5 each PART# 92-2100-11300-532
  - o 4 each PART# 92-1600-11300-532
  - o 2 each PART# 92-1270-11300-532
  - o 2 each PART#92-1190-11300-532
  - o 4 each PART# 92-1180-11300-532
  - o 4 each PART# 92-0630-11300-532
  - o 2 each PART # 92-1190-11300-532
  - BRAY VALVE STATUS MONITORS
  - o 14 each PART# 50-0406-12610-532

#### 3.5. BACKWASH (HOLDING TANK)

- A. Install new submersible pumps (P301 and P302)
  - The submersible pumps will be replaced in kind
  - Backwash will have to be drained or lowered to a certain level in order for operators to remove the existing backwash and install the new one
  - See attached document for specifications of submersible pump
- B. Remove and install new level sensor/level monitor
  - Level sensors/level monitors (three each) will be replaced in kind
- C. Remove and install new mixer (M301)
- D. Remove and install new magnetic flowmeter
  - Magnetic flowmeter removed and will be replaced in kind
  - No additional electrical power supply needed
- E. Remove and dispose of accumulated sludge

#### 3.6. NEUTRALIZATION/SLUDGE TANK

- A. Install new submersible pump (P401) and nozzles within the tank
  - Water will be drained from the neutralization tank for the submersible pump to be removed
  - Submersible pump and nozzles will be replaced in kind
  - See attached document for spec and information

2022 Ugum Site Assessment

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- B. Replace ORP and pH meter
  - pH meter will be replaced in kind
  - Additional electrical power supply not applicable
  - Future expandability not applicable
- C. Replace level sensor/ level monitors
  - Level sensors/level monitors (three each) will be replaced in kind
- D. Remove and dispose of accumulated sludge

#### 3.7. THICKENER TANK

- A. Remove and replace thickener assembly (M370), see redacted form for equipment list
- B. Remove and replace thickener feed pumps and motors (P371 and P372).
  - Thickener and feed pumps will be removed
  - See attached document for additional information
- C. Remove and dispose of accumulated sludge

#### 3.8. OPERATIONS BUILDING

- A. Remove and replace flow meter and pH meter at sodium hydroxide feed system.
- B. Remove and replace existing feed (piping) including metering pumps, 5 total.
- C. Remove and replace existing 2-ton hydraulic lift system.

#### 3.9. ADMINISTRATION BUILDING

- A. Remove and replace front door
- B. Repair three (3) restrooms.
  - Remove and replace toilet bowl, sinks and exhaust fans complete in place.
- C. Repair leak from roof hatch at control room.



**ORIGINAL** 

IFB No. IFB-08-ENG-2023

Project: Ugum Water Treatment Plant Rehabilitation (Re-Bid) (0:54 AM
GWA Project No. W22-10-BND

Bid Opening Date: July 24, 2023, 10:00 ChST

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#### **EXHIBIT 'C'**

#### Attachment 1 - Unit Price Bid Form

# UGUM WATER TREATMENT PLANT REHABILITATION (RE-BID) GWA Project No. W22-10-BND

#### Base Bid - Description of Work:

The base bid items consist of but not specifically limited to mobilization/demobilization, replacement of existing equipment in the river intake, settling basins, membranes, backwash, neutralization tank, pipe gallery/generator building, thickener tank, operation/chemical building, improvements to administration building.

#### Bidders will complete the work for the following price(s) as broken down per scope item:

Item No.	Description	Unit	Unit Price	Qty	Bid Amount										
1.0 - 0	1.0 - General Conditions														
1.1	Mobilization/Demobilization, Permitting, Insurance, Bonds, and Contractor's Administration	LS	\$ 939,530.00	1	\$ 939,530.00										
2.0 – 1	River Intake														
2.1	Remove pumps/motors #1 and #3 (outer left and right pumps) and replace with new pumps/motors including accessories, complete in place (Specs Section 432321.13) Equipment # P100 and P102	LS	\$ 452,622.00	ı	\$ 452,622.00										
2.1a	Factory testing and certification (Specs Section 432321.13)	LS	\$ 15,577.00	1	\$ 15,577.00										
2.2a	Remove existing MCC for pump #1 and install new VFD including accessories, complete in place (Specs Section 262923) Motor Control Drive for Equipment # P100	LS	\$ 97,384.00	1	\$ 97,384.00										
2.2b	Remove existing VFD screens for pump #2 and pump #3 and replace with new, complete in place (Specs Section 262923) Component of Motor Control Drives for Equipment #s P101 and P102	LS	\$ 56,074.00	1	\$ 56,074.00										
	Remove existing 16-inch flow meter including support and replace with new, complete in place (Specs Section 407113) Equipment # FIT101	LS	\$ 57,702.00	= 1 =	\$ 57,702.00										

Section 00410

Bid Form Re-Bid Addendum 4

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Item No.	Description	Unit	Unit Price	Qty	Bid Amount								
2.4	Remove two (2) existing filters, piping, and fittings from the flange connection at the main discharge piping, install two (2) 12-inch blind flanges to the flange ends of the remaining main discharge piping, demolished pipe and fittings to be disposed of at the site (Specs Section 017320)	LS	\$ 19,408.00	1	\$ 19,408.00								
3.0 – Settling Basins													
3.1	Remove two (2) existing manual sluice gates for flocculation basins and replace with new manually operated sluice gates (work will require draining of water inside the basins), including accessories, complete in place (Specs Section 400557)	LS	\$ 101,407.00	1	\$ 101,407.00								
3.2	Remove eight (8) existing automatic sluice gates for sedimentation tanks and replace with new manually operated sluice gates (work will require draining of water inside the basins), including accessories, complete in place (Specs Section 400557)	LS	\$ 363,738.00	1	\$ 363,738.00								
3.2a	Factory service for new sluice gate installation and commissioning (Specs Section 400557)	LS	\$ 2,337.00	1	\$ 2,337.00								
3.3	Remove and replace sludge collection system (chain and flight) at two (2) contact basins and two (2) recycle basins including accessories, complete in place (Specs Section 464311)	LS	\$ 905,613.00	I	\$ 905,613.00								
4 4	Remove accumulated sludge inside the tank including disposal to Inarajan WTP drying beds (Specs Section 022100)	CYD	\$ 498.00	533	\$ 265,434.00								
	Deliver two 40 ft shipping containers (new) with door locks to Ugum WTP. (See Report)	LS	\$ 39,354.00	1	\$ 39,354.00								
4.0 - N	1embranes												
4.1	Provide the following spare parts (manufactured by Memcor/Dupont or approved equal) delivered to the				SEE REPORT								

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Item No.	Description	Unit	Uni	t Price	Qty	Bid Amount
	job site, inclusive of taxes and other miscellaneous fees			-		
4.1a	Membrane Module, Spare S10N PVDF, PN 12038357	EA	\$	2,190.50	864	\$ 1,892,592.00
4.1b	Manifold, Clover Top CS Nylon SS Stud-119006, PN 12038845	EA	\$	112.00	220	\$ 24,640.00
4.1c	Manifold, Clover Bottom GFPP Duraprop, PN 12037192	EA	\$	56.50	220	\$ 12,430.00
4.1d	Clip, Clover Module CS/CSII, PN 12038846	EA	\$	20.00	870	\$ 17,400.00
4.1e	Gasket, Bottom Clover EPDM 9710 3 Hole, PN 12032200	EA	\$	9.00	220	\$ 1,980.00
4.1f	O-Ring, EPDM 9710 148.6MMx5.7MM Blue DT, PN 12037177	EA	\$	13.00	100	\$ 1,300.00
4.1g	Top Clover O-Ring, EPDM 9710 BS352 WRC Blue Dot, PN 12032190	EA	\$	6.00	220	\$ 1,320.00
4.1h	Assembly, Valve MLD FILT ISOL Rack, PN 12037880	EA	\$	203.00	220	\$ 44,660.00
4.1i	Nut, Hex M8x1.25MM 316SS 6H 800MPA, PN 12032244	EA	\$	1.83	2000	\$ 3,660.00
4.1j	Washer, Spring M8x3.75MM Thk 316SS, PN 12032250	EA	\$	1.83	2000	\$ 3,660.00
4.1k	Washer, Flat M8x17MM OD 316SS, PN 12032248	EA	\$	1.83	2000	\$ 3,660.00
4.11	Center, Insert CS NLY-GRP Rack Sea, PN 12032409	EA	\$	366.50	220	\$ 80,630.00
4.1m	9 Clover Stainless Steel Membrane Racks, PN 12038806	EA	\$	43,591.50	24	\$ 1,046,196.00
4.1n	Membrane Aeration Hose, PN 12032313	FT	\$	17.98	500	\$ 8,990.00
4.10	Rack Lock Mechanism and Lever, PN 12040036	EA	\$	15,348.00	4	\$ 61,392.00
4.1p	Rack Lower Guides, PN 12039311	EA	\$	4,111.00	4	\$ 16,444.00
4.1q	On-Site Manufacturer's Technical Field Service for 10 days, including travel and all miscellaneous expenses	LS	\$	53,806.00	1	\$ 53,806.00
4.2	Remove two (2) existing electric chain hoists and replace with two (2) 1-ton variable speed hoists with single controller each, including necessary electrical work, complete in place (Specs Section 412223.19)	LS	\$	46,449.00	1	\$ 46,449.00

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Item No.	Description	Unit	Unit Price	Qty	Bid Amount
4.3	Remove and replace the rusted existing steel angle iron and plates between Cell #1 and Cell #2. Contractor to submit shop drawings for approval. (Specs Section 055000)	LS	\$ 47,534.00	1	\$ 47,534.00
4.4	Install new anchor bolts for existing upper support angle (See Report)	LS	\$ 9,891.00	1	\$ 9,891.00
4.5	Install new anchor bolts for existing lower support angle (See Report)	LS	\$ 2,532.00	1	\$ 2,532.00
5.0 - I	Backwash				
5.1	Remove existing submersible transfer pumps and install new, (Specs Section 431311) Equipment #s P301 and P302	EA	\$ 95,132.00	2	\$ 190,264.00
5.1a	Testing and certification (Specs Section 431311)	LS	\$ 36,366.00	1	\$ 36,366.00
5.2	Remove existing level sensor/level monitor and replace with new, (Specs Section 407233) Equipment # LIT301	EA	\$ 28,798.00	1	\$ 28,798.00
5.3	Remove existing mixer and replace with new, see (Specs Section 464123) Equipment # M301	EA	\$ 209,164.00	1	\$ 209,164.00
5.4	Remove existing 4-inch flow meter and replace with new meter complete with screen cover protection (Specs Section 407113) Equipment # FIT301	EA	\$ 52,690.00	1	\$ 52,690.00
5.5	Remove accumulated sludge inside the tank including disposal to Inarajan WTP drying beds (Specs Section 022100)	CYD	\$ 1,107.00	46	\$ 50,922.00
6.0 - 1	Neutralization Tank/Sludge Tank				
	Remove and Replace submersible pump and nozzles within the tank, complete in place, (Specs Section 431311) Equipment # P401	LS	\$ 126,389.00	1	\$ 126,389.00
6.1a	Testing and certification (Specs Section 431311)	LS	\$ 36,366.00	1	\$ 36,366.00
	Replace 1-inch pH/Orp Meter (Specs Section 407513) Equipment #s AIT401 and AIT402	EA	\$ 53,999.00	<u>=</u>	\$ 53,999.00

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Item No.	Description	Unit	Unit Price	Qty	Bid Amount
6.3	Remove existing level sensor/level monitor one each for Neutralization tank and Sludge Tank and replace with new, (Specs Section 407233) Equipment # LIT401 Neutralization and LIT501 Sludge	EA	\$ 29,455.00	2	\$ 58,910.00
6.4	Remove accumulated sludge inside the tank including disposal to Inarajan WTP drying beds (Specs Section 022100)	CYD	\$ 765.00	84	\$ 64,260.00
7.0 – F	Filter Pipe gallery/Generator Room				
	Remove and replace existing aluminum access doors, jambs, and hardware in the piping room, MCC room and in the generator room, complete in place. (Specs Section 081116)	LS	\$ 48,926.00	t	\$ 48,926.00
7.2	Provide spare Bray butterfly valves, pneumatic actuators, and status monitors as follows: (Specs Section 400564)				
1 /2	16" Flanged Butterfly Valve, Series 30/31, complete with accessories	EA	\$ 8,718.00	2	\$ 17,436.00
	14" Flanged Butterfly Valve, Series 30/31, complete with accessories	EA	\$ 7,337.00	3	\$ 22,011.00
	12" Flanged Butterfly Valve, Series 30/31, complete with accessories	EA	\$ 2,380.00	4	\$ 9,520.00
7.2d	10" Wafer Style Butterfly Valve, Series 30/31, complete with accessories	EA	\$ 3,949.00	2	\$ 7,898.00
7.2e	8" Wafer Style Butterfly Valve, Series 30/31, complete with accessories	EA	\$ 2,640.00	4	\$ 10,560.00
7.2f	4" Wafer Style Butterfly Valve, Series 30/31, complete with accessories	EA	\$ 1,543.00	2	\$ 3,086.00
7.2g	2" Wafer Style Butterfly Valve, Series 30/31, complete with accessories	EA	\$ 1,060.00	3	\$ 3,180.00
7.2h	Pneumatic Actuator Part #92-2100- 11300-532	EA	\$ 2,829.00	5	\$ 14,145.00
7.21	Pneumatic Actuator Part #92-1600- 11300-532	EA	\$ 1,708.00	4	\$ 6,832.00
7.2j	Pneumatic Actuator Part #92-1270- 11300-532	EA	\$ 1,020.00	2	\$ 2,040.00
/ /K I	Pneumatic Actuator Part #92-1190- 11300-532	EA	\$ 697.00	2	\$ 1,394.00

Section 00410

Bid Form Re-Bid Addendum 4

Page 11 of 13

7.2n   11 7.2m   Pn 11 7.2n   Sta 12 8.0 - Thi	neumatic Actuator Part #92-1180-300-532 neumatic Actuator Part #92-0630-300-532 atus Monitors Part #50-0406-2610-532 ickener System (Diameter = 20 feet	EA EA EA Type I	\$ \$ \$	697.00 307.00 208.50	4	\$	2,788.00		
7.2m   11 7.2n   Sta 12 8.0 - Thi	300-532 atus Monitors Part #50-0406- 1610-532 ickener System (Diameter = 20 feet	EA	\$		4	\$			
7.2n   12 8.0 - Thi	2610-532 ickener System (Diameter = 20 feet			208 50		<del></del>	1,228.00		
		, Type I		200.30	14	\$	2,919.00		
Re	emove existing thickener		BST)		-				
ass we Dr ass Wa 8.1 dia bar Al- arr Op To pai day Eq	sembly and replace with new clusive of complete drive sembly, with gear motor and eatherproof drive torque control. rive unit is completely factory sembled, calibrated and tested, alkway, beam supported (half the ameter), 36" wide with aluminum I r flooring, Center Drive platform, uminum handrail, Feedwell, Rake ms with plow blades and pickets, peration and Maintenance manuals, orque tube, Influent pipe, Finish int, Weirs, FRP, Field service 2 ys/1 trip (See Report) juipment # M370	LS	\$	618,221.00	1	\$	618,221.00		
8.2 pui	mps and replace with new mps, (Specs Section 432357) uipment #s P371 and P372	LS	\$	225,620.00	1	\$	225,620.00		
8.3 Re the Ina	move accumulated sludge inside tank including disposal to trajan WTP drying beds, (Specs ction 022100)	CYD	\$	706.00	125	\$	88,250.00		
9.0 – Ope	erations/Chemical Building								
9.1 dos Equ	move existing chemical pumps d replace with new for proper sages, (Specs Section 463342) uipment #s P501, P601, P701, 01 and P901.	EA	\$	16,720.00	5	\$	83,600.00		
9.2 mo	move existing hydraulic lift cluding hydraulic pump, tank, otor, hoses, hydraulic rams, all bles and pulleys and replace with w, (See Report)	LS	\$	374,750.00	1	\$	374,750.00		
10.0 – Ad	10.0 – Administration Building								

Section 00410

Bid Form Re-Bid Addendum 4

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Item No.	Description	Unit	Ur	nit Price	Qty		Bid Amount
10.1	Remove front door entrance and replace with new 3'-8.5" wide, aluminum swing door with vision glass, (Specs Section 081116)	LS	\$	13,262.00	1	\$	13,262.00
10.2	Remove leaking roof hatch cover at the Control Room and cover the opening with concrete (See Report)	LS	\$	7,303.00	1	\$	7,303.00
10.3	Remove existing and install new roll up door at basement level of Administrative Building. (Specs Section 083300)	LS	\$	18,334.00	1	\$	18,334.00
	TOTAL BASE BID (TOTAL of	Items 1 (	hrough 10	0, inclusive)		\$	9,188,777.00
	(Please write	e out tota	l bid amou	ınt in words bel	ow)		
Ni	ne Million, One Hundred Eighty Eigh	t Thouse	ınd, Seven	Hundred Seve	ntv Seve	n Dolla	ers and No Cents

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Gloria B. Nelson Public Service Building | 688 Route 15 | Mangilao, Guam 96913

Tel: (671) 300-6846/7

#### **Issues for Decision**

#### Resolution 42-FY2023

Relative to Amending GWA Resolution 28-FY2023 - Approval of Series 2020A Bond Proceeds Reallocation

#### What is the project's objective and is it necessary and urgent?

On May 30, 2023, CCU passed GWA's Resolution 28-FY2023 approving \$11,893,376.94 from 2020A Bond proceeds to be reallocated to cover increased construction costs for the court-ordered tank project and funding the water and sewer bridge utility inspections and design. This resolution 42-FY2023 is to correct the initial source from the bond account 2020A alone to include 2013 and 2016 bond accounts where additional unexpended proceeds were withdrawn and reallocated.

#### Where is the project located?

The reallocated funding will be applied to several locations island-wide.

#### How much will it cost?

N/A

#### When will it be completed?

The remaining new reservoirs have received bids and are under review for award. The reallocation is necessary so that the funds can be certified for construction contracts to be awarded shortly

#### What is the funding source?

Bond funds

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#### CONSOLIDATED COMMISSION ON UTILITIES

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

#### **GWA RESOLUTION 42-FY2023**

#### RELATIVE TO AMENDING GWA RESOLUTION 28-FY2023 – APPROVAL OF SERIES 2020A BOND PROCEEDS REALLOCATION

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities ("CCU") has plenary authority over financial, contractual, and policy matters relative to the Guam Waterworks Authority ("GWA"); and

WHEREAS, CCU Resolution No. 28-FY2023 authorized the GWA reallocation of bond proceeds from the Series 2020A bond; and

WHEREAS, the third resolve clause in CCU Resolution 28-FY2023 erroneously cited solely the 2020A Bonds instead of the 2013, 2016, and 2020A Bonds; and

WHEREAS, since the passage of Resolution 28-FY2023, a Petition to the PUC captioned GWA Docket 23-06 was submitted with the corrected bond fund accounts seeking approval to reallocate \$11,893,376.94 from the Series 2013, 2016, and 2020A Bonds and not from the 2020A Bonds alone; and

WHEREAS, this Resolution 42-FY2023 is to amend and correct the sources of the named bond funds to align with GWA's subsequent petition to the PUC.

NOW BE IT THEREFORE RESOLVED, the Consolidated Commission on Utilities does hereby approve and authorize the following:

1. The recitals set forth above hereby constitute the findings of the CCU.

ı	П	ı						
1	2. This Resolution shall amend Resolution 28-FY2023 and resolve clause no. 3 where							
2	underlined to read,							
3	The CCU hereby approves	s \$11,893,376.94 of primarily 2020A						
4		eeds from unexpended 2013 and 2016						
5	Bonds from various CIP 1	ine items to be reallocated to the CIP						
6		Water Systems Reservoirs 2005						
7		P-PW-Pipe-12 Rehabilitation and						
8	Replacement Program.	•						
9								
10	RESOLVED, that the Chairman	certified, and the Board Secretary attests to the adoption						
11	of this Resolution.							
12								
13	DULY AND REGULARLY AD	<b>OPTED,</b> this 29 <sup>th</sup> day of August 2023.						
14								
15	Certified by:	Attested by:						
16								
17								
18	JOSEPH T. DUENAS	PEDRO ROY MARTINEZ						
19	Chairperson	Secretary						
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**SECRETARY'S CERTIFICATE** I, Pedro Roy Martinez, Board Secretary of the Consolidated Commission on Utilities as evidenced by my signature above do hereby certify as follows: The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam 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: ABSTAIN: ABSENT: /// /// /// /// /// 



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Tel: (671) 300-6846/7

#### **Issues for Decision**

#### Resolution No. 43 - FY2023

Relative to the Adoption of the Guam Waterworks Authority Fiscal Year 2024 Interim Operating Budget

#### What is the project's objective and is it necessary and urgent?

The Guam Public Utilities Commission (PUC) has not acted on the FY2024 True Up Projection submitted on June 1, 2023. To avoid interruptions in operational activities for FY2024, management seeks approval of an interim budget for the first quarter of FY2024 until such time the PUC acts on Docket 19-08.

#### Where is the location?

The FY2024 Interim Budget is applicable to the Guam Waterworks Authority.

#### How much will it cost?

The Fiscal Year 2024 Interim Budget is a lump sum operating and maintenance budget of \$20.3 million, net of depreciation for the first 90 days of the fiscal year.

#### When will it be completed?

The FY2024 Interim Budget is for the first quarter of FY2024. A revised budget will be submitted to the CCU once the PUC acts on the FY2024 True-Up.

#### What is the funding source?

Water and Wastewater Revenues are the funding source as well as available rate stabilization funds, although it is projected that the RSF will be depleted prior to the end of the current fiscal year.

#### The RFP/BID responses (if applicable):

Not applicable.



#### CONSOLIDATED COMMISSION ON UTILITIES

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

#### **GWA RESOLUTION NO. 43-FY2023**

#### RELATIVE TO THE ADOPTION OF THE GUAM WATERWORKS AUTHORITY FISCAL YEAR 2024 INTERIM OPERATING BUDGET

WHEREAS, Section 8104 (c), Chapter 8 and Section 14104 (c) Chapter 14 of Title 12 of the Guam Code Annotated authorizes the Guam Waterworks Authority to establish its internal organization and management and adopt regulations for the administration of its operations and

WHEREAS, under 12 G.C.A. § 14105, the Consolidated Commission on Utilities ("CCU") has plenary authority over financial, contractual, and policy matters relative to the Guam Waterworks Authority ("GWA"); and

**WHEREAS**, the Guam Waterworks Authority ("GWA") is a Guam Public Corporation established and existing under the laws of Guam and

**WHEREAS**, the CCU approved GWA's Five-Year Financial Plan for filing with the Public Utilities Commission on June 5, 2019, and GWA submitted the approved plan to the Public Utilities Commission (PUC) on July 6, 2019; and

WHEREAS, the Financial Plan addresses the five-year period of FY2020-FY2024: (1) estimated annual budgets for operations, maintenance, and repair of GWA's water and wastewater system, including capital improvement projects; and (2) a descriptive plan for raising sufficient revenue to meet the projected costs set forth in the budgets; and

WHEREAS, the Public Utilities Commission (PUC) issued its first decision under Docket 19-08 in February 2020 agreeing to conditional rate increases for Fiscal Years 2022, 2023 and 2024 to be updated upon the results of analytical studies submitted on March 31,

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 2021, and a Comprehensive Review and Update (CRU) submitted on May 1, 2021, comparing forecast to actual performance of revenues and expense categories, among other provisions. GWA's updated CRU requested rate increases of 10% for FY2022 and FY2023 and 7% for FY2024 to include increases to the Legislative Surcharge of 3.7% in FY2022, 3.5% in FY2023 and 3.4% in FY2024; and

WHEREAS, after lengthy reviews, discussions, public hearings, an evidentiary hearing, and modifications to the financial plan that continued through September 2022, the PUC consultants recommended rejection of any rate increases for FY2022, FY2023 and FY2024; and

WHEREAS, in September 2022, the PUC issued Rate Decision Docket 19-08 approving an across-the-board 5.5% rate increase for FY2023 effective October 1, 2022, and for FY2024 an across-the-board increase of 5.5% effective October 1, 2023. There shall be no change in Lifeline rates for both fiscal periods. Due to the delay in PUC action, there was no rate increase in FY2022; and

**WHEREAS**, the PUC also approved GWA to implement rates for the Legislative Surcharge at 3.5% in FY2023 and 3.4% for FY2024 and a debt service coverage ratio of no less than 1.3x.; and

WHEREAS, no rate case filing for FY2024 was required; however, a True-Up projection for FY2024 was ordered and provided to the PUC on June 1, 2023, in which GWA detailed actual financial performance in FY2023 as compared to prior projections, including inflationary impacts to needed materials and supplies, as well as greater than projected power costs, and requested an additional rate increase of 21.5% (added to the pre-approved 5.5%) for a total FY2024 rate increase of 27%; and

**WHEREAS**, the CCU approved the Fiscal Year 2024 Budget and True-Up projection in GWA Resolution 33-FY2023 based on the assumptions provided in the True Up projection; and

**WHEREAS,** the FY2024 True Up projection filed as Docket 19-08 on June 1, 2023, has yet to be acted on by the PUC, is not on the PUC meeting agenda for August 31, 2023, and the

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September meeting is scheduled for September 29, 2023, two days before the beginning of FY2024; and

WHEREAS, out of an abundance of caution and to avoid interruptions in operational activities at the start of the new fiscal year on October 1, 2023, management seeks CCU approval to roll-over its FY2023 approved budget as amended for a lump sum total of \$20.3 million (net of depreciation) for the first quarter of FY2024 as outlined in Exhibit A; and

WHEREAS, management notes that FY2023 supplemental ARPA funding and RSF reserves are not available in FY2024 and confirms that the roll-over budget amount is insufficient for projected FY2024 operations, and will therefore provide budgetary revisions to the CCU as necessary immediately following action from the PUC on GWA's True-Up submission.

**NOW BE IT THEREFORE RESOLVED;** the Consolidated Commission on Utilities does hereby approve the following:

- 1. The CCU authorizes the GWA FY2024 Interim Operating Budget for the first quarter of FY2024 to be a lump sum budget of \$20.3 million, net of depreciation.
- 2. The authorized level of positions for FY2024 shall be 400 full-time employees.
- The General Manager is authorized to transfer up to 10% between and among O&M budget expenses, excluding salaries and benefits. Any transfers exceeding 10% require CCU approval.
- 4. The General Manager's delegated contract approval is authorized at \$1,000,000.00. The General Manager shall seek CCU approval for expenditures in excess of \$1,000,000.00.
- 5. Management will provide a revised budget to the CCU once the PUC acts on the GWA's True-Up submission submitted on June 1, 2023, in Docket 19-08.

**RESOLVED,** that the Chairman certified, and the Board Secretary attests to the adoption of this Resolution.

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DULY AND REGULARLY A	<b>DOPTED</b> , this 29 <sup>th</sup> day of August 2023.
Certified by:	Attested by:
JOSEPH T. DUENAS Chairperson	PEDRO ROY MARTINEZ Secretary
SECRE	TARY'S CERTIFICATE
I, Pedro Roy Martinez, Board S evidenced by my signature abov	secretary of the Consolidated Commission on Utilize do hereby certify as follows:
regular meeting by the member duly and legally held at a place	and accurate copy of the resolution duly adopted rs of the Guam Consolidated Commission on Use properly noticed and advertised at which members who were present voted as follows:
AYES:	
NAYS:	
ABSTENTIONS:	
ABSENT:	

# EXHIBIT A TO RESOLUTION 43-FY2023

# GUAM WATERWORKS AUTHORITY INTERIM FISCAL YEAR 2024 BUDGET

#### **COST CATEGORY**

Total Operating & Maint. Expense	20,305,773
Retiree Benefits	938,904.25
Contractual Contractual charges	1,475,317.85
Administrative & General Administrative & General Expenses	2,860,361.26
<sup>1</sup> Salaries and Wages & Benefits	6,468,648.84
Water Purchases- Navy Power Purchases	1,594,763.68 6,967,777.25

<sup>&</sup>lt;sup>1</sup> Gross totals



"Better Water. Better Lives."

Suite 200, Gloria B. Nelson Public Service Building, 688 Route 15, Mangilao, Guam 96913

Tel. No. (671) 300-6848 Fax. No. (671) 648-3290

August 23, 2023

Commissioners
Consolidated Commission on Utilities

RE: Written Recommendation to Discuss GWA Litigation Matters in Executive Session during CCU Regular Board Meeting on August 29, 2023

Dear Commissioners.

As the legal counsel for the Guam Waterworks Authority (GWA), I hereby recommend pursuant to 5 G.C.A. § 8111, that the Commissioners discuss the following matters in Executive Session during the August 29, 2023, CCU Regular Board Meeting:

1. Litigation issues as stated in Agenda

Pursuant to 5 G.C.A. § 8111, the Commission must make an affirmative vote of a majority of the members of the Commission to discuss these matters in Executive Session. Please contact me at 671-300-6853 if you have any questions.

Sincerely,

Theresa G. Rojas GWA Legal Counsel

TGR/abg