



**GWA RESOLUTION NO. 05-FY2024**

**RELATIVE TO THE APPROVAL OF ADDITIONAL FUNDING FOR THE YIGO SEWER  
PUMP STATION FLOOD MITIGATION AND FACILITY REHABILITATION  
CONSTRUCTION PROJECT, GWA PROJECT NO. S18-001-BND**

**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's public wastewater collection/transmission system, consisting of gravity mains, manholes, laterals, force mains, sewer pump stations (SPS), and other related appurtenances, are in need of repair, rehabilitation, or replacement; and

**WHEREAS**, the Yigo SPS, owned and operated by GWA, is located within a known flood area and the SPS building, including the wet well, dry well, and upper levels of the SPS, floods during extreme or heavy weather events; and

**WHEREAS**, due to age, use, and flooding, the condition of the SPS deteriorated requiring replacement or rehabilitation of electrical panels, instrumentation, controls, power sources, ventilation, and other miscellaneous building improvements for operation and safety concerns; and

**WHEREAS**, in order to address these concerns GWA entered into a contract for design services with AECOM Technical Services on July 31, 2018, and final design was completed in July 2019, and put out for Invitation to Bid on December 17, 2020; and

1           **WHEREAS**, after the bidding and review process was completed, GWA entered into a  
2 construction contract (see Exhibit A) with IAN Corporation (“IAN”) on April 26, 2021, in the  
3 amount of Nine Hundred Twenty-Eight Thousand Eight Hundred Eighty-Four Dollars and Seventy-  
4 Four Cents (\$928,884.74); and

5  
6           **WHEREAS**, during the construction process, additional safety and operability concerns of the  
7 current SPS were identified, which led to some additional changes in design and the construction for  
8 the Motor Control Center (MCC), Hoist, and Platform, with the approval of Change Order No. 1 (see  
9 Exhibit B) in the amount of One Hundred Eighty-Four Thousand Four Hundred Ninety-One Dollars  
10 and Twenty-Eight Cents (\$184,491.28), it will increase the total authorized funding amount to One  
11 Million One Hundred Thirteen Thousand Three Hundred Seventy-Six Dollars and Two Cents  
12 (\$1,113,376.02); and

13  
14           **WHEREAS**, during the construction of the designed rehabilitation, due to a combination of  
15 unforeseen delays and the aforementioned design changes, the contract time with IAN was extended  
16 to August 19, 2023, via Change Order No. 2 (see Exhibit C); and

17  
18           **WHEREAS**, on May 24, 2023, Guam was hit by Super Typhoon Mawar, causing damage to  
19 the Yigo SPS, as well as causing further delays for the project; and

20  
21           **WHEREAS**, in response to the damages and delays caused by Super Typhoon Mawar,  
22 Change Order No. 3 (see Exhibit D) in the amount of Fourteen Thousand Seven Hundred Fifty-  
23 Three Dollars and Forty-Eight Cents (\$14,753.48) for typhoon recovery, cleanup cost and a time  
24 extension of 30 days to September 18, 2023.

25  
26           **WHEREAS**, after Typhoon Mawar recovery work was completed and the MCC and  
27 redesigned platform were installed, the remaining work for installation of the Supervisory Control  
28 and Data Acquisition (SCADA) system required the replacement of necessary existing  
29 instrumentation (including autodialers) that were no longer operational following Super Typhoon  
30 Mawar; and

1           **WHEREAS**, to purchase the autodialer instrumentation, address some safety concerns that  
2 were not included in the original scope, and the additional time needed to procure and install the  
3 aforementioned instrumentation, Change Order No. 4 in an amount not to exceed Seventy Thousand  
4 Dollars and No Cents (\$70,000.00) is necessary and is being negotiated to complete the project and  
5 avoid additional delays (see Exhibit E); and  
6

7           **WHEREAS**, GWA Management seeks CCU approval of the additional funding for Change  
8 Order No. 3 in the amount of Fourteen Thousand Seven Hundred Fifty-Three Dollars and Forty-  
9 Eight Cents (\$14,753.48), and for Change Order No. 4 in an amount not to exceed Seventy  
10 Thousand Dollars and No Cents (\$70,000), for a total funding authorization increase of Eighty-Four  
11 Thousand Seven Hundred Fifty-Three Dollars and Forty-Eight Cents (\$84,753.48); and  
12

13           **WHEREAS**, Change Orders No. 3 and No. 4 would bring the total approved contract  
14 amount to One Million One Hundred Ninety-Eight Thousand One Hundred Twenty-Nine Dollars  
15 and Fifty Cents (\$1,198,129.50); and  
16

17 **WHEREAS**, the funding for this project will be from GWA Bond funds; and  
18

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

- 21           1. The recitals set forth above hereby constitute the findings of the CCU.
- 22           2. The CCU finds that the funding authorization increase as described Change Order No. 3  
23           in Exhibit D to be fair, reasonable, and needed to complete the work under this contract.
- 24           3. The CCU finds that the funding authorization increase for Change Order No. 4, which  
25           has a cost estimate in Exhibit E to be fair, reasonable, and needed to complete the work  
26           under this contract.
- 27           4. The CCU hereby authorizes the management of GWA to execute Change Order No. 3 in  
28           the amount of Fourteen Thousand Seven Hundred Fifty-Three Dollars and Forty-Eight  
29           Cents (\$14,753.48).
- 30           5. The CCU hereby authorizes the management of GWA to execute Change Order No. 4 in  
31           an amount not to exceed Seventy Thousand Dollars and No Cents (\$70,000.00).

1 6. The CCU hereby authorizes the total funding amount of this contract to be One Million  
2 One Hundred Ninety-Eight Thousand One Hundred Twenty-Nine Dollars and Fifty Cents  
3 (\$1,198,129.50).

4 7. The CCU hereby further approves the funding for Change Orders No. 3 and No. 4 from  
5 GWA Bond MP-WW-Pump-01 funds.  
6

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

9  
10 **DULY AND REGULARLY ADOPTED**, this 28<sup>th</sup> day of November 2023.

11  
12 Certified by:

13   
14 \_\_\_\_\_  
15 **JOSEPH T. DUENAS**  
16 Chairperson

12 Attested by:

13   
14 \_\_\_\_\_  
15 **PEDRO ROY MARTINEZ**  
16 Secretary

17  
18  
19 **SECRETARY'S CERTIFICATE**

20  
21 I, Pedro Roy Martinez, Board Secretary of the Consolidated Commission on Utilities as  
22 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 regular  
24 meeting by the members of the Guam Consolidated Commission on Utilities, duly and legally held  
25 at a place properly noticed and advertised at which meeting a quorum was present and the members  
26 who were present voted as follows:

27  
28 AYES: 5  
29 NAYS: 0  
30 ABSENT: 0  
31 ABSTAIN: 0  
32

