

## CONSOLIDATED COMMISSION ON UTILITIES

Guam Power Authority • Guam Waterworks Authority P.O.BOX 2977 • Agana, Guam 96932

**RESOLUTION NO. 2016-52** 

## RESOLUTION TO AUTHORIZE EXPENDITURE FOR THE PROCUREMENT OF A NEW 80 MVA POWER TRANSFORMER FOR CABRAS UNIT 2

**WHEREAS**, the Cabras Unit 2 main power transformer, which was manufactured in 1974 has surpassed its useful lifespan of 30 years; and

WHEREAS, in the event that Cabras Unit 2 transformer fails, no spare transformers are available to replace it; and

WHEREAS, the IWPS is at a vulnerable state, lacking adequate generation reserve capacity to support the outage of a large generating unit; and

WHEREAS, the IWPS will be susceptible to outages, under frequency load-shedding, and blackouts with the main power transformer failure of Cabras Unit 2; and

**WHEREAS**, GPA desires to replace the antiquated power transformer for Cabras Unit 2 to improve system reliability; and

WHEREAS, the Procurement Officer has provided adequate public announcement to procure an 80 MVA power transformer for Cabras Unit 2 through Bid Invitation No. GPA-071-16 describing the specifications of the power transformer and information required of each offeror; and

WHEREAS, R&D Marketing, Benson Guam Enterprises Inc., and JMI Edison Inc. submitted bids for GPA's consideration; and

 WHEREAS, GPA's Evaluation Committee has determined R&D Marketing to be the lowest responsive bidder after consideration of the operational costs of the transformer inclusive of the NO LOAD and LOAD Losses as required in the specifications; and

WHEREAS, the award of the Purchase Order to R&D Marketing has been made pursuant to a written finding by the Procurement Officer that R&D Marketing's offer meets the requirements of GPA's specifications and has been determined to be fair and reasonable.

| NOW, follows:               | THEREFORE, BE IT RESOLVED, by the (   | Consolidated Commission on Utilities as   |
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| Uti                         | er careful review of the attached docur<br>lities finds the purchase of 80 MVA pow<br>sonable, prudent and necessary for the use  | ver transformer for Cabras Unit 2 to be   |
|                             | e General Manager of GPA is hereby author<br>\$630,000.00 for the purpose of procuring th   |   |
|                             | <b>VED</b> , That the Chairman of the Commison attests the adoption of this resolution.   | sion certifies and the Secretary of the   |
| DULY a                      | and REGULARLY ADOPTED AND APPROVED  | THIS 27 <sup>TH</sup> DAY OF SEPTEMBER 2016   |
| Certified B                 | y: At   | ttested By:   |
| 9                           | XTU-  | on bo Bolo  |
|                             | JOSEPH T. DUENAS  | J. GEORGE BAMBA   |
|                             | CHAIRMAN ,  | SECRETARY   |
| DATE:                       | 9/27/16   | ATE: 927/16   |
|                             | •   |   |
|                             | SECRETARY'S CERT  | IFICATE   |
| <b>I, Geo</b> r<br>follows: | <b>rge Bamba</b> , Secretary, Consolidated Com  | nmission on Utilities hereby certifies as   |
| meeting of<br>at the mee    | regoing is a full, true and correct copy of<br>the members of Guam's Consolidated Cor<br>ting place thereof on September 27, 2016,<br>and at which at least a majority thereof we | nmission on Utilities, duly and legally held at which meeting all of said members had |
| At said                     | meeting said resolution was adopted by th   | e following vote:   |
| Ayes:                       | 3   | -   |
| •                           | •   |   |
| Nays:                       | 0<br>2  |   |
| Absent                      | : &   |   |

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| 78   | Said original resolution has not been amended, modified, or rescinded since the date of its |
| 79   | adoption, and the same is now in full force and effect.                                     |
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| 82   | <b>SO CERTIFIED</b> this 27 <sup>th</sup> day of September, 2016.                           |
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| 85   | 1. b. Byl   |
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| 87   | √. George Bamba   |
| 88   | Secretary, Consolidated Commission on Utilities   |
| 89   |   |