

CONSOLIDATED COMMISSION ON UTILITIES

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

GPA RESOLUTION NO. FY2023-23

RELATIVE TO THE APPROVAL TO PURCHASE BUCKET TRUCKS

WHEREAS, bucket trucks are essential in the day to day operations for the GPA Transmission & Distribution System to continue to support new customer growth with new installations and to maintain the overhead power line system; and

WHEREAS, GPA has over 34 miles of 115KV transmission lines, over 161 miles of 34.5 KV transmission lines and over 709 miles of 13.8KV distribution lines which serves over 52,000 customers; and

WHEREAS, over 98% of GPA power poles are concrete and require bucket trucks to access pole hardware and lines; and

WHEREAS, GPA owns a total of 27 bucket trucks which includes various height reach from 35 foot to 65 foot reach bucket trucks and a 120 foot reach bucket truck; and

WHEREAS, Typhoon Mawar is the first major typhoon in over two decades to land on Guam causing significant damage to the island's infrastructures including GPA's electrical grid system; and

WHEREAS, GPA was able to acquire additional linemen support for the post storm recovery and restoration, however access to additional bucket trucks proved challenging unless available locally; and

WHEREAS, GPA used 20-30 bucket trucks depending on bucket truck availability including 9 to 12 bucket trucks provided on loan by FEMA and Navy; and

WHEREAS, 55 foot reach and 65 foot reach bucket trucks provide more flexibility in accessing distribution and transmission lines especially in areas where the bucket trucks cannot be situated adjacent or next to the power poles due to grading or obstructions requiring an extended reach; and

WHEREAS, GPA achieved over 95% restoration of its customers within 1.5 months setting a record for restoration and expectations for improvement after a major typhoon; and

WHEREAS, GPA requires 6 each 55 foot reach bucket trucks and 4 each 65 foot reach bucket trucks to improve equipment availability due to maintenance and unavoidable equipment downtime and be readily available for storm or other disaster recovery to effectively and efficiently restore power to our customers and reduce the recovery period; and

WHEREAS, the estimated cost for this procurement is \$4.5M - \$5M requiring Public Utilities Commission (PUC) for approval prior to procurement under the Contract Review Protocol for GPA.

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

The CCU authorizes the GPA General Manager to petition the PUC for approval to
procure 10 bucket trucks estimated up to \$5M (6 each 55 foot reach bucket trucks and
4 each 65 foot reach bucket trucks) to support the daily T&D functions and
typhoon/storm recovery operations.

RESOLVED, that the Chairman of the Commission certifies and the Secretary of the Commission attests to the adoption of this Resolution.

DULY AND REGULARLY ADOPTED, this 25th day of July, 2023.

Certified by:

JOSEPH T. DUENAS

Chairperson

Attested by:

PEDRO ROY MARTINE

Secretary

I, **Pedro Roy Martinez**, Secretary of the Consolidated Commission on Utilities (CCU) 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:

