



## GOVERNMENT OF PUERTO RICO

Puerto Rico Electric Power Authority  
Governing Board

### RESOLUTION 4805 SECOND AMENDMENT – ENGGROUP

- WHEREAS:** The Puerto Rico Electric Power Authority (PREPA) is a public corporation and an instrumentality of the Government of Puerto Rico created by Act 83 of May 2, 1941, as amended (Act 83). PREPA was created to provide electrical energy in a reliable way contributing to the general welfare and sustainable future of the people of Puerto Rico, maximizing benefits and minimizing social, environmental and economic impacts. In addition, PREPA provides a service based on affordable, fair, reasonable, and non-discriminatory cost that is consistent with environmental protection, non-profit, focused on citizen participation and its clients.
- WHEREAS:** Act 83 authorizes PREPA to grant contracts and formalize all the instruments that are necessary or convenient in the exercise of any of its powers.
- WHEREAS:** Section 15(1)(a) of Act 83 states that all purchases made and contracts for supplies or services, except professional services, entered into by PREPA, including its capital construction contracts, shall follow by a bid process.
- WHEREAS:** According to Section 15(2)(d) of Act 83, a competitive bidding process shall not be necessary, when: professional or expert services or work are required and PREPA deems it in the best interest of good administration for such works or services to be contracted without such announcements.
- WHEREAS:** On June 30, 2019, PREPA and EngGroup, P.S.C. (ENG) executed Professional Services Contract 2019-P00137, for a maximum amount of \$485,000, until June 30, 2020.
- WHEREAS:** Through Contract 2019-P00137, ENG provides support in the operation and maintenance of the Energy Management System (EMS) which operates using the Supervisory Control and Data Acquisition system (SCADA).



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WHEREAS: In matters of SCADA, ENG provides its consulting services for administration and operation, acquisition and data processing, remote control of the different generation units, electrical substations and switches. Also, ENG provides the under-job training and documentation of processes in SCADA, databases, operation technology and network applications and the Automatic Generation Control (AGC), among others.

WHEREAS: On April 29, 2020, PREPA's Governing Board approved Resolution 4781, authorizing the execution of the First Amendment to the Contract. This Amendment included additional services in regarding the development of a Load Restoration Operational Procedure and increased the amount by two hundred eighty-nine thousand four hundred dollars (\$289,400), for a maximum amount of seven hundred seventy-four thousand four hundred dollars (\$774,400), until June 30, 2020. On May 26, 2020, the First Amendment to the Contract was executed in accordance with Resolution 4781.

WHEREAS: Engineer Gary Soto-Fernández, Electric System Operation Division Head, requests the approval of new tasks, which include: implementing the Load Restoration Operational Procedure after an Electric System Blackout Event; developing and implementing of the Electric System Preparatory Guide for Atmospheric Disturbances, and to analyze the use of the National American Electric Reliability Corporation (NERC) Standards Program in the development of Standard Operational Procedures (SOP) for the Energy Control Center and the Distribution Operation Center.

WHEREAS: In order to achieve PREPA's goals, Eng. Soto-Fernández, requests the approval of a Second Amendment to extend the term of the Contract, from July 1, 2020 until September 30, 2020, for an amount of five hundred thousand dollars (\$500,000).

WHEREAS: On June 16, 2020, Mr. Nelson Morales-Rivera, Chief Financial Officer, certified that the budget for Fiscal Year 2020-2021 includes the funds for this Contract under account 01-4011-50000-550-333.

WHEREAS: On June 15, 2020, the General Counsel evaluated the legal aspects of the request presented by Eng. Soto-Fernandez's memorandum and concluded that the Second Amendment to the Contract is subject to approval by PREPA's Governing Board.

THEREFORE: In accordance with Act 83, PREPA's Governing Board resolves to:

Authorize the Chief Executive Officer to execute the Second Amendment to Contract 2019-P00137, to include some additional tasks, extend the services from July 1, 2020 until September 30, 2020, with a budget of \$500,000 for the extension, until PREPA's management discusses the need of the services for a longer period, with the Puerto Rico Public-Private Partnerships Authority and the O&M Operator.

Approved in San Juan, Puerto Rico, on the twenty-fourth day of June, two thousand twenty.



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Eduardo Arosemena-Muñoz  
Secretary of the Board