



GOVERNMENT OF PUERTO RICO

Puerto Rico Electric Power Authority
Governing Board

RESOLUTION 4781 ENGGROUP AMENDMENT

- 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 interests 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).
- WHEREAS: In matters of SCADA, ENG provides its consulting services for its 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.



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WHEREAS: Engineer Gary Soto-Fernández, Division Head, Electric System Operation, requests the approval of a new task to be assigned to ENG: the development of a Load Restoration Operational Procedure during Blackouts and Electric System Atmospheric Disasters, for an estimated amount of \$147,400. This task was recommended to PREPA by the Puerto Rico Energy Bureau.

WHEREAS: Also, Engineer Soto-Fernández indicated that ENG's Contract has almost consumed its maximum amount because of the increase of man-hours necessary to update and maintain EMS in operation. It is still necessary to receive ENG's services to achieve PREPA's goals in terms of the reliability and availability of the EMS. The remaining works until June 30, 2020 are estimated in \$142,000.

WHEREAS: In order to achieve PREPA's goals, Engineer Soto-Fernández requests the approval of an increase in the Contract Amount by \$289,400, for a total amount of \$774,400, for Fiscal Year 2019-2020.

WHEREAS: On March 12, 2020, Mr. Nelson Morales-Rivera, Chief Financial Officer, certified that the budget for Fiscal Year 2019-2020 includes \$774,400, under account 01-4011-50000-550-333, for payments under this Contract.

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

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

1. Authorize the First Amendment to Contract 2019-P00137, to: include an additional task and increase its amount by \$289,400, for a total amount of \$774,400, until June 30, 2020.
2. Authorize the Chief Executive Officer to execute the First Amendment to Contract 2019-P00137 to increase its amount and include the additional task. All the remaining terms of the Contract shall remain in full force and effect.

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



Eduardo Arosemena-Muñoz
Secretary of the Board