



Date: May 19, 2015
To: THE TRUSTEES
From: THE PRESIDENT and CHIEF EXECUTIVE OFFICER
Subject: **Procurement (Services) Contracts – Consulting
Engineering Services for Power Generation,
Transmission and Ancillary Facilities – Contract Awards**

SUMMARY

The Trustees are requested to approve the award of Engineering Services Agreement contracts to the following ten technically qualified companies:

Haider Engineering, PC, Farmingdale, NY
RCM Technologies, Inc., Pennsauken, NJ
Genesys Engineering, PC, Pelham, NY
Mott MacDonald LLC, Westwood, MA
Realtime Utility Engineers, Inc., Madison, WI
Greenman-Pedersen, Inc., Montebello, NY
Altran Solutions Corp., Bordentown, NJ
C&S Companies, Inc., Syracuse, NY
Hatch Associates Consultants, Inc., Amherst, NY
Kleinschmidt Associates PA, PC, Pittsfield, ME

The intended term of each contract will be 4.5 years for a total aggregate amount of \$20 million.

BACKGROUND

Section 2879 of the Public Authorities Law, the Authority's Guidelines for Procurement Contracts, and the Authority's Expenditure Authorization Procedures require the Trustees' approval for personal services contracts in excess of \$1 million if low bidder, or \$500,000 if sole-source, single-source or non-low bidder, and whose term exceeds one year in duration.

DISCUSSION

The Authority has used external resources to provide for "on-call, as required" consulting engineering services to support the operation and maintenance of the Authority's hydroelectric, pumped storage and fossil-fuel generation projects, as well as its transmission and other ancillary facilities throughout New York State, when engineering requirements are beyond the resources of existing Authority engineering staff or during emergencies when augmented staffing and services are required. Additionally, the Federal Energy Regulatory Commission ("FERC") requires that Licensees maintain the resources necessary to respond to unusual or changed conditions that may affect public safety. Such external engineering services include, but are not limited to: preparation of engineering and design packages, estimating, scheduling,

safety assessments, testing activities, equipment and construction specifications, permits, licenses and procedure preparation.

In response to the Authority's Request for Proposals ("RFP") advertised in the New York State *Contract Reporter* on November 17, 2014, two hundred nineteen (219) companies requested copies of the original bid documents for Bid Inquiry Q14-5758FS, and seventeen (17) proposals were received. After an initial evaluation, two companies were deemed not qualified and removed from consideration.

The remaining 15 companies were evaluated based on professional qualifications and experience of key personnel and backup staff, experience in specific technical areas, size and depth of organization and resources, ability to respond quickly to requests for services, as well as competitive pricing based on a composite hourly rate calculated for each bidder by the evaluation team, as further set forth in the Award Recommendation documents. Based on the foregoing, staff recommends the award of contracts to ten (10) out of the fifteen (15) firms.

The selection of ten firms will provide the wide range of expertise required to perform the tasks and ensures that adequate skill coverage will be available to the Authority, as needed, supplementing Authority manpower in some areas and providing timely access to specialty skills in others. The on-call contracts for engineering services also provide the Authority with a vehicle for rapid response to a wide variety of emergent tasks, many requiring specialty engineering expertise. Specific tasks will be assigned to the firm that is most qualified, can perform the work economically, and can meet the Authority's schedule constraints.

The new contracts would become effective on or about June 1, 2015 for an intended term of up to 4.5 years, subject to the Trustees' approval, which is hereby requested. Approval is also requested for the aggregate total amount expected to be expended for the term of the contracts, \$20 million. Total commitments and expenditures for the contracts will be tracked against the approved aggregate total. Such contracts will be closely monitored for utilization levels, available approved funding and combined total expenditures.

Minority-Owned Business Enterprise ("MBE") and Women-Owned Business Enterprise ("WBE") participation will also be monitored. The overall goal for M/WBE participation is 15 %, 10 % for MBE participation and 5 % for WBE participation. It should be noted that Haider is a New-York State certified MBE.

FISCAL INFORMATION

Funds required will be included in the budget submittal for each year. Payment will be made from the Authority's Capital or Operating Fund.

RECOMMENDATION

The Senior Vice President – Operations Support Services and Chief Engineer, the Vice President – Engineering and the Vice President – Procurement recommend that the Trustees approve the award of Engineering Services Agreement contracts, in the total aggregate amount of \$20 million, for a term of 4.5-years, to the following companies:

Haider Engineering, PC, Farmingdale, NY
RCM Technologies, Inc., Pennsauken, NJ
Genesys Engineering, PC, Pelham, NY
Mott MacDonald LLC, Westwood, MA

Realtime Utility Engineers, Inc., Madison, WI
Greenman-Pedersen, Inc., Montebello, NY
Altran Solutions Corp., Bordentown, NJ
C&S Companies, Inc., Syracuse, NY
Hatch Associates Consultants, Inc., Amherst, NY
Kleinschmidt Associates PA, PC, Pittsfield, ME

For the reasons stated, I recommend the approval of the above-requested action by adoption of the resolution below.

Gil C. Quiniones
President and Chief Executive Officer

RESOLUTION

RESOLVED, That pursuant to the Guidelines for Procurement Contracts adopted by the Authority and the Authority's Expenditure Authorization Procedures, the award and funding of the four and one half year Engineering Services Agreement contracts to the firms set forth below, in an aggregate amount of \$20 million, is hereby approved, as recommended in the foregoing memorandum of the President and Chief Executive Officer;

Contractors

Haider Engineering
RCM Technologies, Inc.
Genesys Engineering
Mott MacDonald LLC
Realtime Utility Engineers
Greenman-Pedersen, Inc.
Altran Solutions Corp.
C&S Companies, Inc.
Hatch Associates Consultants, Inc.
Kleinschmidt Associates PA

Contract Approval

Multi-year (4.5-year)
\$20 million (aggregate)

(Q14-5758FS)

AND BE IT FURTHER RESOLVED, That the Chairman, the Vice Chair, the President and Chief Executive Officer, the Chief Operating Officer and all other officers of the Authority are, and each of them hereby is, authorized on behalf of the Authority to do any and all things and take any and all actions and execute and deliver any and all agreements, certificates and other documents to effectuate the foregoing resolution, subject to the approval of the form thereof by the Executive Vice President and General Counsel.