

July 29, 2014

MEMORANDUM TO THE TRUSTEES

FROM THE PRESIDENT and CHIEF EXECUTIVE OFFICER

**SUBJECT: Procurement (Services) Contracts –
Business Units and Facilities –
Awards, Extensions and/or Additional Funding**

SUMMARY

The Trustees are requested to approve the award and funding of the multiyear procurement (services) contracts listed in Exhibit “A,” as well as the continuation and/or funding of the procurement (services) contracts listed in Exhibit “B,” in support of projects and programs for the Authority’s Business Units/Departments and Facilities. Detailed explanations of the recommended awards and extensions, including the nature of such services, the bases for the new awards if other than to the lowest-priced bidders and the intended duration of such contracts, or the reasons for extension and the projected expiration dates, are set forth in the discussion below.

BACKGROUND

Section 2879 of the Public Authorities Law and the Authority’s Guidelines for Procurement Contracts require the Trustees’ approval for procurement contracts involving services to be rendered for a period in excess of one year.

The Authority’s Expenditure Authorization Procedures (“EAPs”) require the Trustees’ approval for the award of non-personal services, construction, equipment purchase or non-procurement contracts in excess of \$3 million, as well as personal services contracts in excess of \$1 million if low bidder, or \$500,000 if sole-source, single-source or non-low bidder.

The Authority’s EAPs also require the Trustees’ approval when the cumulative change-order value of a personal services contract exceeds \$500,000, or when the cumulative change-order value of a non-personal services, construction, equipment purchase or non-procurement contract exceeds the greater of \$1 million or 25% of the originally approved contract amount not to exceed \$3 million.

DISCUSSION

Awards

The terms of these contracts will be more than one year; therefore, the Trustees’ approval is required. Except as noted, all of these contracts contain provisions allowing the Authority to terminate the services for the Authority’s convenience, without liability other than paying for acceptable services rendered to the effective date of termination. Approval is also requested for funding all contracts, which range in estimated value from \$48,000 to \$5 million. Except as

noted, these contract awards do not obligate the Authority to a specific level of personnel resources or expenditures.

The issuance of multiyear contracts is recommended from both cost and efficiency standpoints. In many cases, reduced prices can be negotiated for these long-term contracts. Since these services are typically required on a continuous basis, it is more efficient to award long-term contracts than to rebid these services annually.

Extensions

Although the firms identified in Exhibit “B” have provided effective services, the issues or projects requiring these services have not been resolved or completed and the need exists for continuing these contracts. The Trustees’ approval is required because the terms of these contracts will exceed one year including the extension, the term of extension of these contracts will exceed one year and/or because the cumulative change-order limits will exceed the levels authorized by the EAPs in forthcoming change orders. The subject contracts contain provisions allowing the Authority to terminate the services at the Authority’s convenience, without liability other than paying for acceptable services rendered to the effective date of termination. These contract extensions do not obligate the Authority to a specific level of personnel resources or expenditures.

Extension of the contracts identified in Exhibit “B” is requested for one or more of the following reasons: (1) additional time is required to complete the current contractual work scope or additional services related to the original work scope; (2) to accommodate an Authority or external regulatory agency schedule change that has delayed, reprioritized or otherwise suspended required services; (3) the original consultant is uniquely qualified to perform services and/or continue its presence and rebidding would not be practical or (4) the contractor provides a proprietary technology or specialized equipment, at reasonable negotiated rates, that the Authority needs to continue until a permanent system is put in place.

The following is a detailed summary of each recommended contract award and extension.

Contract Awards in Support of Business Units/Departments and Facilities:

Economic Development & Energy Efficiency

Energy Efficiency – Engineering & Design

The contracts with **DACK Consulting Solutions, Inc. (“DACK”), Haider Engineering, P.C. (“Haider”), Hill International, Inc. (“Hill”) and Nasco Construction Services, Inc. (“Nasco”) (Q14-5582)** would provide for cost estimating and scheduling services in connection with certain Energy Efficiency projects at selected Authority Customer facilities, on an “as needed” basis. Services include, but are not limited to, developing cost estimates and schedules for such Energy Efficiency projects, making change-order and other economic evaluations or performing value engineering and life cycle cost analyses in connection with such projects. Demand for these services is expected to increase significantly due to the Authority’s central role in reducing energy usage in state facilities. Since the existing contracts are expiring and the need for such services is ongoing, bid documents were developed by staff and were downloaded

electronically from the Authority's Procurement website by 90 firms, including those that may have responded to a notice in the New York State *Contract Reporter*. Fourteen proposals were received and evaluated; staff identified a "short-list" of bidders based on lowest evaluated project cost (as calculated by staff for a typical project), for further evaluation. Six bidders were invited for presentations/interviews; their proposals and presentations were then ranked on technical capability based on weighted criteria, as further set forth in the Award Recommendation documents. Staff recommends the award of contracts to DACK, Haider, Hill and Nasco, the lowest-priced evaluated bidders with the highest technical ranking and average score. It should be noted that two of the recommended firms have provided satisfactory service to the Authority under existing contracts for such work. The new contracts would become effective on or about August 1, 2014, for an intended term of up to five 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, \$1 million. Such contracts will be monitored for utilization levels, available approved funding and combined total expenditures. All costs will be recovered by the Authority. It should be noted that DACK is a NYS-certified Minority and Woman-Owned Business Enterprise ("M/WBE"), Haider is a NYS-certified MBE and Nasco is a NYS-certified WBE.

Enterprise Shared Services

Information Technology

The contracts with **AvePoint Public Sector, Inc. ("AvePoint")**, **EMC Corp. ("EMC")**, **Jornata, LLC ("Jornata")**, **KMQ Enterprises, Inc. dba Tailwind Associates ("KMQ – Tailwind")**, **Stellar Services, Inc., ("Stellar")** and **Summit 7 Systems, Inc. (Summit") (Q14-5579)** would provide for consulting services in connection with the implementation of the SharePoint 2013 platform, with the goal of migrating the Authority's corporate Intranet and portal from the current SharePoint 2007 environment and rebuilding them on the new platform with improved functionality. Services include support for one or more of the following five areas: content management, development, governance, taxonomy and training. It should be noted that this effort would also support two major planned SharePoint initiatives of the Operations Business Unit; these include supporting compliance with new NERC standards and addressing process improvement for non-recurring projects through document management and collaboration in an integrated environment, thereby supporting the Authority's process improvement strategic initiative. In an effort to prequalify firms to provide expert knowledge, experience, and technical skills and resources to assist the Authority with these initiatives, bid documents were developed by staff and were downloaded electronically from the Authority's Procurement website by 122 firms, including those that may have responded to a notice in the New York State *Contract Reporter*. Eighteen proposals were received and evaluated by a multidisciplinary team, as further set forth in the Award Recommendation documents. After a rigorous initial evaluation of all 18 proposals, nine bidders were invited for interviews. As a result of the prequalification selection process, the following six firms were identified as the most technically qualified bidders that meet the bid requirements and the Authority's needs: **AvePoint, EMC, Jornata, KMQ – Tailwind, Stellar and Summit**. Contracts will only be awarded to those firms that successfully bid on specific tasks, as each required task is bid among the entire prequalified group and the best candidate is selected. Contracts would become

effective on or about August 1, 2014, for an intended term of up to five years, subject to the Trustees' approval, which is hereby requested. All contracts will expire on July 31, 2019, regardless of their duration. Approval is also requested for the aggregate total amount expected to be expended for the term of the contracts, \$1.2 million. Such contracts will be monitored for utilization levels, available approved funding and combined total expenditures, including travel and living expenses, where applicable. It should be noted that Stellar is a NYS-certified MBE.

The contract with **ShareKnowledge Inc. / Competentum ("ShareKnowledge") (Q14-5565)** would provide for an enterprise training management software solution (often referred to in the industry as Learning Management System or LMS solution), including implementation services, consulting, training and five years of maintenance. Services would include configuring, integrating, installing, maintaining and supporting the software solution. The LMS solution would provide the Authority with the capability to manage all aspects of its corporate training, including tracking and compliance monitoring and reporting of NERC Continuing Education Hours courses. The solution would also allow the Authority to develop and implement company-specific job training profiles for individuals, and manage and maintain records of training courses taken by all personnel to perform their duties. Bid documents were developed by staff and were downloaded electronically from the Authority's Procurement website by 76 firms, including those that may have responded to a notice in the New York State *Contract Reporter*; four proposals were received and evaluated, as further set forth in the Award Recommendation documents. After an initial evaluation of all four proposals, the bidders were invited for functional and technical demonstrations. Based on the foregoing, staff recommends the award of a contract to ShareKnowledge, the lowest-priced qualified bidder, which meets all the bid requirements. In addition to successfully addressing all questions and functional scenarios during the demonstration, the ShareKnowledge solution was the only one that would be deployed on the Authority's premises, using the Authority's servers and existing security protocols, thereby minimizing the risk to the Authority's sensitive data stored in the Access Information Management System ("AIMS"); the other three proposals offered cloud-hosted solutions, with a higher risk of potential vulnerability to the Authority. The contract would become effective on or about August 1, 2014, for an intended term of up to five years, subject to the Trustees' approval, which is hereby requested. Approval is also requested for the total amount expected to be expended for the term of the contract, \$430,000.

Law

Due to the need to commence services, the contract with **Ernst & Young LLP ("EY") (4500245948)** became effective on April 28, 2014, for an initial three-month term through July 31, 2014 and an interim award amount of \$900,000, subject to the Trustees' ratification and approval as soon as practicable, in accordance with the Authority's Guidelines for Procurement Contracts and EAPs. In April 2014, EY presented the Authority's Board of Trustees with its assessment of the Internal Audit Department and provided several options for deploying EY resources at the Authority. The Audit Committee recommended to the Trustees an option that would expand EY's scope of work by increasing the number of audits to be conducted and providing for additional EY support activities. The subject contract was awarded as the result of a competitive search, which determined that EY's proposal was the most responsive to the

Authority's requirements. This contract provides for the services of a third party auditor to assist with the management of the Authority's Internal Audit Department during the transition period, until a new Department head is hired. Services include managing the completion of outstanding 2013 audits, assessing the proposed 2014 Internal Audit Plan, determining the resources to complete the Plan, while assisting with the management of the Internal Audit staff and executing the Department's 2014 Plan as well as additional audits that address the Authority's areas of focus and business risk. This increased scope results in a contract valued at \$1.528 million plus actual and reasonable out-of-pocket expenses, bringing the projected full contract value to \$1.653 million. The intended term of this contract is currently anticipated to be approximately 8 months (through December 31, 2014), subject to the Trustees' ratification and approval, which is hereby requested. (It should be noted that the contract term may be extended to April 27, 2015, if needed, without additional Trustee approval, pursuant to the Authority's Guidelines for Procurement Contracts.) Approval is also requested for the total amount currently expected to be expended for the term of the contract, \$1.653 million.

Operations

Power Generation / Support Services

The contract with **All State Cleaning (Q14-5585; PO# TBA)** would provide for janitorial services for the Richard M. Flynn Power Plant and the Small Clean Power Plant at Brentwood on Long Island, New York. Bid documents were developed by staff and were downloaded electronically from the Authority's Procurement website by 34 firms, including those that may have responded to a notice in the New York State *Contract Reporter*; one additional firm obtained the bid documents from an alternate source. Four proposals were received and evaluated, as further set forth in the Award Recommendation documents. Bid review meetings were also held with the two lowest-priced bidders. Staff recommends the award of a contract to All State Cleaning, the lowest-priced evaluated bidder, which is qualified to perform such services and meets the bid requirements. The contract would become effective on or about August 1, 2014, for an intended term of up to five years, subject to the Trustees' approval, which is hereby requested. Approval is also requested for the total amount expected to be expended for the term of the contract, \$200,000.

At the Trustees' meeting of May 22, 2014, staff recommended the award of competitively bid contracts to six firms (**Q13-5541**) to provide for on-call general environmental services to the Authority, as needed. The Trustees approved the award of contracts to five of these firms (**AECOM Technical Services, Inc. ("AECOM")**, **Kleinfelder East, Inc. ("Kleinfelder")**, **Kleinschmidt Associates, PA, PC ("Kleinschmidt")**, **Louis Berger & Associates, PC ("Berger")** and **TRC Environmental Corp. ("TRC")**) and an aggregate total amount of \$4 million. The proposed award to **ARCADIS of New York, Inc. ("ARCADIS")**, originally included in the aforementioned May Consent Agenda (Item 21), was not adopted by the Trustees because they were unable to attain the required number of votes based on conflicts of interest filed by some of the Board members. Therefore, the proposed award to this firm is resubmitted for the Board's consideration with the intent of achieving the required quorum for adoption. Approval of this request to award a contract to the sixth firm, **ARCADIS**, would

enable the Authority to utilize the firm's specialty skills, experience and expertise, as needed. The contract would become effective on or about August 1, 2014 for an intended term of approximately five years (through May 31, 2019, coterminous with the other five previously-approved contract awards), subject to the Trustees' approval, which is hereby requested. ARCADIS would share in the previously-approved aggregate total.

The contract with **CB&I Environmental & Infrastructure, Inc. ("CB&I", formerly Shaw Environmental) (RFQ 6000149093; PO# TBA)** would provide for routine weekly zebra mussel sampling and testing/analysis services to determine veliger densities in the vicinity of the Niagara Power Project. Services comprise all labor, supervision, equipment and material to complete a weekly sampling program for zebra mussel veligers during the zebra mussel growth season, also including weekly oral updates and an annual written report that describes the methods, sampling results, seasonal trends and comparison of results between sampling locations, as well as conducting mortality studies to determine chlorine treatment efficiency and other general environmental engineering consulting services, as may be required. Bid documents were developed by staff and were downloaded electronically from the Authority's Procurement website by 36 firms, including those that may have responded to a notice in the *New York State Contract Reporter*. Two proposals were received and evaluated, as further set forth in the Award Recommendation documents. Staff recommends the award of a contract to CB&I, the lower-priced evaluated bidder, which is technically acceptable, qualified to perform such work, meets the bid requirements and has provided satisfactory service under an existing contract for such work. The new contract would become effective on or about August 1, 2014 for an intended term of up to four years, subject to the Trustees' approval, which is hereby requested. Approval is also requested for the total amount expected to be expended for the term of the contract, \$48,000.

The contracts with **Colden Corporation ("Colden") and Louis Berger & Associates, P.C. ("Berger") (Q14-5573; PO#s TBA)** would provide for industrial hygiene, occupational health and safety field and consulting services for all Authority operating facilities and offices statewide, on an "as needed" basis. Services include technical field work for investigative/evaluative services regarding employee exposure/risk assessments, indoor air quality and ergonomic concerns, laboratory sample analyses and consulting/audit services, as well as training. Analyses of air and bulk samples for various fixed or airborne contaminants include, but are not limited to: organic and inorganic solvents, pesticides and herbicides, PCBs, asbestos, silica, metals, dust, fumes and microbials. The Authority utilizes such external resources to periodically supplement its health and safety staff in order to sustain the efficiency and effectiveness of the health and safety program and to ensure compliance with all applicable federal and state occupational safety and health regulations. Technical services are required for assessment of potential exposure(s) to recognized occupational hazards (e.g., noise, chemical and particulate exposure(s), asbestos and indoor air quality concerns). Industrial hygiene risk assessments, development of regulatory-driven training programs and review of the Authority's occupational safety management program are additional functions. Bid documents were developed by staff and were downloaded electronically from the Authority's Procurement website by 34 firms, including those that may have responded to a notice in the *New York State Contract Reporter*. Five proposals were received and evaluated, as further set forth in the Award Recommendation documents. Staff recommends the award of contracts to two firms, Colden

and Berger, the lowest-priced bidders, which are qualified to perform the work, meet the bid requirements, and possess the credentials, experience, staffing and resources that best meet the needs of the Authority. Additionally, one of these firms has provided satisfactory services under an existing contract for such work. The award of contracts to two firms would afford the Authority additional flexibility in cases where a firm may be unavailable due to other commitments or in a specific geographic area, ensuring the prompt availability of resources to all Authority facilities, when needed, and would also allow for quality assurance/quality control services to validate certain test results (e.g., for field sampling and analysis), as necessary. This arrangement would benefit the Authority by better accommodating the Authority's needs and scheduling requirements (i.e., on short notice) and by taking advantage of the best pricing. The contracts would become effective on or about August 1, 2014, for an intended term of up to five years, subject to the Trustees' approval, which is hereby requested. Such contracts will be monitored for utilization levels, available approved funding and combined total expenditures. Approval is also requested for the total aggregate amount expected to be expended for the term of the contracts, \$3 million.

The contract with **E-J Electric Installation Co. ("E-J Electric") (Q14-5588; PO# TBA)** would provide for electrical support services for the power plants and related facilities in the Southeastern New York ("SENY") Region. The work will generally consist of supplementing and assisting the Authority's Plant employees during scheduled outages, emergency shutdowns and technical inspections, as directed by the Authority, and may include general plant electrical maintenance, electrical plant modifications and corrections, and electrical retrofit work. Bid documents were developed by staff and were downloaded electronically from the Authority's Procurement website by 79 firms, including those that may have responded to a notice in the New York State *Contract Reporter*. Five proposals were received and evaluated; the two lowest-priced proposals were identified and evaluated in greater detail, as further set forth in the Award Recommendation documents. Staff recommends the award of a contract to E-J Electric, the more commercially and technically acceptable bidder, which is qualified to perform such services and meets the bid requirements. The contract would become effective on or about August 1, 2014, for an intended term of up to five years, subject to the Trustees' approval, which is hereby requested. Approval is also requested for the total amount expected to be expended for the term of the contract, \$5 million.

Due to the need to commence services, the contract with **G.C. Zarnas & Co., Inc. NY ("Zarnas") (PO 4500246837)** became effective on June 24, 2014, for the initial interim award amount of \$500,000, subject to the Trustees' approval as soon as practicable, in accordance with the Authority's Guidelines for Procurement Contracts and EAPs. Such contract would provide for painting services of two Long Sault Dam gantry cranes at the St. Lawrence/ FDR Power Project. Services include surface preparation and painting, including structural evaluation of corrosion-damaged components. This interim award allows Zarnas to mobilize its resources and maximize the amount of work that can be completed during the warmer weather months. Bid documents were developed by staff and were downloaded electronically from the Authority's Procurement website by 33 firms, including those that may have responded to a notice in the New York State *Contract Reporter*. Three proposals were received and evaluated, as further set forth in the Award Recommendation documents. Staff recommends the award of a contract to Zarnas, the lowest-priced bidder, which is technically and commercially acceptable, qualified to

perform such work and meets the bid requirements. In order to maintain the availability of at least one crane at all times, the cranes will be painted in two phases (one per year). The intended term of this contract is up to two years, subject to the Trustees' approval, which is hereby requested. Approval is also requested for the total aggregate amount expected to be expended for the term of the contract, \$1,804,905 (comprising a firm lump sum award for \$1,554,905, as well as an additional allowance of \$250,000 for any emergent structural repairs that may be required, to be performed on a time-and-material basis).

The contracts with **LiRo Engineers, Inc. ("LiRo")**, **Stohl Environmental, LLC ("Stohl")** and **Watts Architecture & Engineering, D.P.C. dba Watts Architecture & Engineering ("Watts")** (RFQ 6000149152; PO#s TBA) would provide for environmental sampling and laboratory analysis, as well as environmental consulting services for the Niagara Project in connection with general plant maintenance, planned renovations and emergency response situations. Services include, but are not limited to: inspections for asbestos, lead, PCBs and other hazardous materials; field sampling and laboratory analysis; abatement design; air sampling and project monitoring, as may be required, with the capability of 2-hour response time and 24-hour availability to the site with appropriate personnel and sampling equipment. Bid documents were developed by staff and were downloaded electronically from the Authority's Procurement website by 172 firms, including those that may have responded to a notice in the New York State *Contract Reporter*. Seven proposals were received and evaluated, as further set forth in the Award Recommendation documents. Staff recommends the award of contracts to LiRo, Stohl and Watts, the lowest-priced evaluated bidders, which also submitted the strongest technical proposals, are qualified to perform such services and meet the bid requirements. Two of these firms have provided satisfactory service under the previous contracts for such work. The new contracts would become effective on or about August 1, 2014, for an intended term of up to four years, subject to the Trustees' approval, which is hereby requested. Approval is also requested for the total aggregate amount expected to be expended for the term of the contracts, \$750,000. Such contracts will be monitored for utilization levels, available approved funding and combined total expenditures. It should be noted that Watts is a NYS-certified MBE.

At the Trustees' meeting of May 22, 2014, staff recommended the award of competitively bid contracts to six firms (**Q14-5581**) to provide for on-call emergency spill response, clean-up and disposal services for Authority facilities throughout the state, as needed. The Trustees approved the award of contracts to five of these firms (**Allstate Power Vac, Inc. ("Allstate")**, **Environmental Products & Services of Vermont, Inc. ("EP&S")**, **Miller Environmental Group, Inc. ("Miller")**, **National Vacuum Corp. ("NVC")** and **WRS Environmental Services, Inc. ("WRS")**) and an aggregate total amount of \$15 million. The proposed award to **OP-TECH Environmental Services, Inc. ("OP-TECH")**, originally included in the aforementioned May Consent Agenda (Item 2l), was not adopted by the Trustees because they were unable to attain the required number of votes based on conflicts of interest filed by some of the Board members. Therefore, the proposed award to this firm is resubmitted for the Board's consideration with the intent of achieving the required quorum for adoption. Approval of this request to award a contract to the sixth firm, **OP-TECH**, would ensure that each Authority facility will be able to obtain sufficient resources to respond to a spill within two hours of contractor notification and that each site also has one back-up contractor for emergency situations, as needed. The contract would become effective on or about August 1, 2014 for an

intended term of approximately five years (through May 31, 2019, coterminous with the other five previously-approved contract awards), subject to the Trustees' approval, which is hereby requested. OP-TECH would share in the previously-approved aggregate total.

Transmission

The contract with **Aviation Services Unlimited, LLC** ("**Aviation Services**") (**RFQ 6000146607; PO# TBA**)) would provide for helicopter patrol services to support high-voltage transmission line inspections, in compliance with regulatory requirements. Services include providing a pilot and appropriate aircraft to transport one or more Authority personnel performing such inspections on a typical yearly schedule, consisting of two complete patrols of approximately 1,400 miles of the Authority's transmission lines located throughout New York State. In addition, occasional emergency patrols may be required, for which a maximum two-hour response is required. Services may also include transporting personnel for watershed and reservoir inspections, as needed. All operations and maintenance must conform to Federal Air Regulations Part 135, as well as to additional qualifications, specifications and requirements specified by the Authority. Bid documents were developed by staff and were downloaded electronically from the Authority's Procurement website by 16 firms, including those that may have responded to a notice in the New York State *Contract Reporter*. Two proposals were received and evaluated, as further set forth in the Award Recommendation documents. Staff recommends the award of a contract to Aviation Services, the lower-priced evaluated and technically acceptable bidder, which is qualified to perform such work, meets the bid requirements and has provided satisfactory service under the previous contract for such work. The new contract would become effective on or about August 1, 2014 for an intended term of up to three years, subject to the Trustees' approval, which is hereby requested. Approval is also requested for the total amount expected to be expended for the term of the contract, \$900,000.

Public & Regulatory Affairs

Project Development & Licensing

Due to the need to commence services, the contract with **Bernier Carr & Associates, P.C.** ("**Bernier Carr**") (**4600002809**) became effective on July 1, 2014, for the initial interim award amount of \$30,000, subject to the Trustees' approval as soon as practicable, in accordance with the Authority's Guidelines for Procurement Contracts and EAPs. Such contract would provide for construction management and design services for environmental and recreational improvements, as well as shoreline stabilization measures, at the St. Lawrence/ FDR Power Project, in compliance with the Project's New License and the related Comprehensive Relicensing Settlement Accord commitments. The Authority is currently constructing the last of the major Habitat Improvement Projects ("HIPs") approved by the Federal Energy Regulatory Commission under License Article 409, on Little Sucker Brook in the Town of Waddington. Construction management and design services will be required to oversee the construction of the new Accessible Hiking Trail on Nichols Hill Island and for continuing shoreline stabilization measures. The New License also provides for future HIPs under Article 410, which may result in the need for additional construction management services, when approved for implementation

by the Technical Advisory Council. This interim award allows Bernier Carr to maximize the amount of work that can be completed during the warmer weather months. Bid documents were developed by staff and were downloaded electronically from the Authority's Procurement website by 91 firms, including those that may have responded to a notice in the *New York State Contract Reporter*. Three proposals were received and evaluated, as further set forth in the Award Recommendation documents. Staff recommends the award of a contract to Bernier Carr, the lowest-priced evaluated bidder, which is qualified to perform such work, meets the bid requirements and has provided satisfactory service under the previous contract for such work. The intended term of this contract is up to three years, subject to the Trustees' approval, which is hereby requested. Approval is also requested for the total aggregate amount expected to be expended for the term of the contract, \$690,000. It should be noted that Bernier Carr is a NYS-certified WBE.

Contract Extensions and/or Additional Funding:

Economic Development & Energy Efficiency

Marketing Analysis & Administration

At their meeting of March 31, 2009, the Trustees approved the award of a competitively bid five-year contract to **EnergyICT, Inc. (4600002103)**, which provides for equipment and services in connection with the End-Use Metering and Monitoring Project ("Project"). The Project provides for continuous near-real-time monitoring and end-use metering of certain participating Authority governmental customers in the Southeastern New York ("SENY") region, by securing hourly information on key end uses and/or processes that are significant contributors to the overall energy profile of selected customer facilities. Studies indicate that customers have demonstrated savings of 5-8% by simply closely monitoring the energy usage at their facilities. One of the goals of the Project is to provide more substantive information to help quantify the potential energy savings that can be attributed to providing continuous review of facility end-use performance in order to improve efficiencies of the selected customer facilities. The original award became effective on April 15, 2009, with an approved "Target Value" of \$5 million. Under a pilot program established in 2009, the City of New York (specifically, certain New York City schools) and the Westchester Medical Center receive these services, allowing these customers to better understand their energy use on a granular level in real-time. The Authority's Rappleyea Building is also served under this contract; furthermore, these services have supported the pilot phase of New York EnergyManager implementation under Governor Cuomo's BuildSmart New York initiative, as well. Interim extension of the subject contract through July 29, 2014 was authorized in accordance with the Authority's Guidelines for Procurement Contracts and EAPs. A two-year extension (inclusive of the aforementioned interim extension) is now requested in order to ensure that the selected customer facilities continue to receive uninterrupted service. The current "Released" amount is \$740,766; staff anticipates that no additional funding (above the previously authorized \$5 million) will be required for the extended term. The Trustees are requested to ratify the aforementioned interim extension and to approve extension of the subject contract through April 14, 2016, with no additional funding requested.

Operations Support Services

Project Management

The contract with **Northline Utilities, LLC (4500232210)** provides for construction services in connection with Phase 3 of the Alcoa Transmission Line Relocation Project, which entails the relocation of the existing 115 kV Transmission Lines MRG1, MRG2 and MR3 in support of Alcoa's Massena Modernization Project. At their meeting of May 21, 2013, the Trustees approved capital expenditures in the amount of \$3,715,000 for the project, which included funding for Phase 3 construction / installation. The original award, which was competitively bid, became effective on May 21, 2013, for an initial term of less than one year and an award amount of \$2,135,916; an additional \$362,812 was subsequently authorized in accordance with the Authority's EAPs. At their meeting of May 22, 2014, the Trustees approved a three-month extension through August 31, 2014 to complete the work. At that time, staff indicated that no additional funding would be required for the extended term. However, due to equipment differences between the design and actual equipment delivered, field modifications were required. This resulted in additional Change Orders totaling \$273,489 (of which \$129,521 has been issued) for retrofit work and installation of hardware, as well as bonding of anchor rods to the ground system. The Trustees are requested to approve the additional funding requested, increasing the total contract amount to \$2,772,217. It should be noted that Alcoa will reimburse the Authority for 100 percent of the cost of the project.

The contract with **Northline Utilities, LLC (4500233515)** provides for clearance remediation work on medium and high priority transmission lines in the St. Lawrence region. The original award, which was competitively bid, became effective on June 28, 2013, for an initial term of less than one year and an award amount of \$1,885,236. The contract term was subsequently extended to one year and cumulative additional funding of \$999,534 was subsequently authorized in accordance with the Authority's Guidelines for Procurement Contracts and EAPs. An additional two-month extension through August 31, 2014 was also authorized, subject to the Trustees' ratification, in accordance with the Authority's Guidelines for Procurement Contracts, in order to perform additional required remediation work. The current contract amount is \$2,884,770; staff anticipates that no additional funding will be required for the extended term. The Trustees are requested to ratify and approve the aforementioned extension of the subject contract through August 31, 2014, with no additional funding requested.

Public & Regulatory Affairs

Project Development and Licensing

The New York State Public Service Commission has directed that the Marcy South Series Compensation ("MSSC") Project proceed and expects it to be in service by June 2016. The Project is logistically complex, involving the facilities of three utilities: New York State Electric & Gas ("NYSEG"), National Grid and the Authority. It includes connecting three series capacitor banks ("SC Banks") to existing NYSEG and Authority transmission lines, increasing transmission transfer capability by reducing impedance on these transmission lines. Based on preliminary engineering, one SC Bank would be located on the Authority's Marcy Substation

property and two additional SC Banks would be situated on NYSEG's Fraser Substation property. However, subsequent studies and evaluations determined that it would be advantageous to relocate the Marcy SC Bank to NYSEG's Fraser Substation property. The proposed relocation is expected to simplify line relay protection requirements, increase cost efficiency and enhance constructability. This change requires that the SSR and TRV studies be revised and expanded, which could be achieved most efficiently under the existing contract with **ABB Inc. (4500229444)** for such work. The original contract, which was awarded on a competitive basis, became effective on March 14, 2013, for an initial term of less than one year and an initial award amount of \$155,000 (of the authorized total of \$200,000). Interim approval to extend the subject contract through July 31, 2014 and additional funding in the amount of \$22,500 were subsequently authorized in accordance with the Authority's Guidelines for Procurement Contracts and EAPs. An extension through December 31, 2014 is now requested in order to complete these additional studies. The current contract amount is \$222,500; staff anticipates that an additional \$50,000 may be required for the extended term, in the event that another design change is required. The Trustees are requested to ratify and approve extension of the subject contract through December 31, 2014, as well as the additional funding requested.

FISCAL INFORMATION

Funds required to support contract services for various Business Units/Departments and Facilities have been included in the 2014 Approved O&M Budget. Funds for subsequent years, where applicable, will be included in the budget submittals for those years. Payment will be made from the Operating Fund.

Funds required to support contract services for capital projects have been included as part of the approved capital expenditures for those projects and will be disbursed from the Capital Fund in accordance with the project's Capital Expenditure Authorization Request. Payment for certain contracts in support of Energy Efficiency programs will be made from the Energy Conservation Effectuation and Construction Fund.

RECOMMENDATION

The Senior Vice President – Operations Support Services and Chief Engineer, the Senior Vice President – Power Generation, the Vice President and Chief Ethics and Compliance Officer, the Vice President – Environment, Health & Safety, the Acting Vice President – Project Management, the Acting Vice President – Procurement, the Vice President – Project Development and Licensing, the Vice President – Marketing Analysis and Administration, the Vice President – Energy Efficiency, the Vice President – Information Technology and Chief Information Officer, the Vice President – Transmission, the Regional Manager – Western New York, the Regional Manager – Northern New York, the Regional Manager – Central New York and the Regional Manager – Southeastern New York recommend that the Trustees approve the award of multiyear procurement (services) contracts to the companies listed in Exhibit "A" and the extension and/or funding of the procurement (services) contracts listed in Exhibit "B," for the purposes and in the amounts discussed within the item and/or listed in the respective exhibits.

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, the award and funding of the multiyear procurement services and other contracts set forth in Exhibit "A," attached hereto, are hereby approved for the period of time indicated, in the amounts and for the purposes listed therein, as recommended in the foregoing memorandum of the President and Chief Executive Officer; and be it further

RESOLVED, That pursuant to the Guidelines for Procurement Contracts adopted by the Authority, the contracts listed in Exhibit "B," attached hereto, are hereby approved and extended for the period of time indicated, in the amounts and for the purposes listed therein, as recommended in the foregoing memorandum of the President and Chief Executive Officer; 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, 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.

Procurement (Services) Contracts – Awards
 (For Description of Contracts See "Discussion")

<u>Bus Unit/ Plant Site</u>	<u>Company Contract #</u>	<u>Start of Contract</u>	<u>Description of Contract</u>	<u>Closing Date</u>	<u>Award Basis¹ Contract Type²</u>	<u>Compensation Limit</u>	<u>Amount Expended To Date</u>	<u>Authorized Expenditures For Life Of Contract</u>
ECONOMIC DEVELOPMENT & ENERGY EFFICIENCY - ENERGY EFFICIENCY - ENGINEERING & DESIGN	Q14-5582; 4 awards:	08/01/14 (on or about)	Provide for cost estimating and scheduling services in connection with Energy Efficiency projects	07/31/19 (3-yr award + option to extend for up to 2 add'l yrs)	B/P			\$1,000,000*
	1. DACK CONSULTING SOLUTIONS, INC. ♦ White Plains, NY							
	2. HAIDER ENGINEERING, P.C. ♦ Farmingdale, NY							
	3. HILL INTERNATIONAL, INC. New York, NY							
	4. NASCO CONSTRUCTION SERVICES, INC. ♦ Armonk, NY (PO#s TBA)							
ENTERPRISE SHARED SERVICES - IT	Q14-5579; 6 pre-qualified firms:	08/01/14 (on or about)	Provide for consulting services in connection with implementation of SharePoint 2013	07/31/19	B/P			\$1,200,000*
	1. AVEPOINT PUBLIC SECTOR, INC. Arlington, VA							
	2. EMC CORP. Hopkinton, MA							
	3. JORNATA, LLC Boston, MA							
[continued on next page]								

*Note: represents aggregate total for up to 5-year term

*Note: represents aggregate total for up to 5-year term

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 1 **Award Basis:** B= Competitive Bid; S= Sole Source; Si= Single Source; C= Competitive Search
 2 **Contract Type:** P= Personal Service; S= (Non-Personal) Service; C= Construction; E= Equipment; N= Non-Procurement; A= Architectural & Engineering Service; L= Legal Service

Procurement (Services) Contracts – Awards
(For Description of Contracts See "Discussion")

EXHIBIT "A"
July 29, 2014

<u>Bus Unit/ Plant Site</u>	<u>Company Contract #</u>	<u>Start of Contract</u>	<u>Description of Contract</u>	<u>Closing Date</u>	<u>Award Basis¹ Contract Type²</u>	<u>Compensation Limit</u>	<u>Amount Expended To Date</u>	<u>Authorized Expenditures For Life Of Contract</u>
	[Q14-5579 continued from previous page]							
	4. KMQ ENTERPRISES, INC. dba TAILWIND ASSOCIATES Schenectady, NY							
	5. STELLAR SERVICES, INC. ♦ New York, NY							
	6. SUMMIT 7 SYSTEMS, INC. Huntsville, AL (PO#s TBA)							
ENTERPRISE SHARED SERVICES - IT	SHAREKNOWLEDGE INC. / COMPETENTUM Bellevue, WA (Q14-5565; PO# TBA)	08/01/14 (on or about)	Provide for Learning Management System software, implementa- tion, consulting and 5-year maintenance	07/31/19	B/S			\$430,000*
						*Note: represents total for up to 5-year term		
LAW	ERNST & YOUNG LLP New York, NY (4500245948)	04/28/14	Provide for the ser- vices of a third party(may be extended auditor to assist with the management of the Authority's Internal Audit Dept. during transition	12/31/14 to 4/27/15, if needed, w/o additional Trustee approval, per the Pro- curement Guidelines)	C/P	\$900,000		\$1,653,000*
						*Note: represents total anticipated value for the current 8-month term, including expenses		
OPERATIONS - POWER GEN - FLYNN Plant & BRENTWOOD SCPP	ALL STATE CLEANING Brentwood, NY (Q14-5585; PO# TBA)	08/01/14 (on or about)	Provide for janitorial services for the Flynn Plant and SCPP at Brentwood	07/31/19	B/S			\$200,000*
						*Note: represents total for up to 5-year term		

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Procurement (Services) Contracts – Awards
(For Description of Contracts See "Discussion")

EXHIBIT "A"
July 29, 2014

<u>Bus Unit/ Plant Site</u>	<u>Company Contract #</u>	<u>Start of Contract</u>	<u>Description of Contract</u>	<u>Closing Date</u>	<u>Award Basis¹ Contract Type²</u>	<u>Compensation Limit</u>	<u>Amount Expended To Date</u>	<u>Authorized Expenditures For Life Of Contract</u>
OPERATIONS- \$ *	ARCADIS	OF	08/01/14	Provide for on-call	05/31/19	B/S		
SUPPORT SERVICES - EH&S	NEW YORK, INC. White Plains, NY (Q13-5541; PO# TBA)	(on or about)	general environmental services	(coterminous with five other contracts for such services, approved by Trustees 5/22/14)			*Note: included in the previously-approved aggregate total of \$4 million for five other contracts for such services, over a 5-year term	
OPERATIONS - POWER GEN - NIAGARA	CB&I ENVIRONMENTAL & INFRASTRUCTURE INC. (formerly Shaw Environ.) Latham, NY (RFQ 6000149093; PO# TBA)	08/01/14 (on or about)	Provide for zebra mussel testing services for the Niagara Project	07/31/18 (3-year award + 1-year option)	B/S		*Note: represents total for up to 4-year term	\$48,000*
OPERATIONS SUPPORT SERVICES - EH&S	Q14-5573; 2 awards: 1. GOLDEN CORP. East Syracuse, NY 2. LOUIS BERGER & ASSOCIATES, P.C. New York, NY (PO#s TBA)	08/01/14 (on or about)	Provide for industrial hygiene, occupational health, and safety field and consulting services statewide	07/31/19	B/S		*Note: represents aggregate total for up to 5-year term	\$3,000,000*
OPERATIONS - POWER GEN - SENY	E-J ELECTRIC INSTALLATION CO. Long Island City, NY (Q14-5588; PO# TBA)	08/01/14 (on or about)	Provide for electrical support services for power plants and re- lated facilities in the SENY Region	07/31/19	B/S		*Note: represents total for up to 5-year term	\$5,000,000*
OPERATIONS SUPPORT SERVICES - PROJ MGMT + STL	G.C. ZARNAS & CO., INC. NY Bethlehem, PA (4500246837)	06/24/14	Provide for painting of two Long Sault Dam gantry cranes at STL Project	06/23/16	B/C	\$500,000	*Note: represents total for up to 2-year term (includes contract amount of \$1,554,905 + est. \$250,000 for emergent work)	\$1,804,905*

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Procurement (Services) aContracts – Awards
(For Description of Contracts See "Discussion")

EXHIBIT "A"
July 29, 2014

<u>Bus Unit/ Plant Site</u>	<u>Company Contract #</u>	<u>Start of Contract</u>	<u>Description of Contract</u>	<u>Closing Date</u>	<u>Award Basis¹ Contract Type²</u>	<u>Compensation Limit</u>	<u>Amount Expended To Date</u>	<u>Authorized Expenditures For Life Of Contract</u>
OPERATIONS - POWER GEN - NIAGARA	RFQ 6000149152; 3 awards: 1. LIRO ENGINEERS, INC. Buffalo, NY 2. STOHL ENVIRON- MENTAL, LLC Blasdell, NY 3. WATTS ARCHITECTURE & ENGINEERING, D.P.C. dba WATTS ARCHITECTURE & ENGINEERING ♦ Buffalo, NY (PO#s TBA)	08/01/14 (on or about)	Provide for environmental sampling and lab analysis and consulting services for the Niagara Project, as needed	07/31/18 (3-year award + 1-year option)	B/S			\$750,000*
							*Note: represents aggregate total for up to 4-year term	
OPERATIONS- SUPPORT SERVICES - EH&S	OP-TECH ENVIRONMENTAL SERVICES, INC. East Syracuse, NY (Q14-5581; PO# TBA)	08/01/14 (on or about)	Provide for on-call emergency spill response, clean-up and disposal services, as needed	05/31/19 (coterminous with five other contracts for such services, approved by Trustees 5/22/14)	B/S			\$ *
							*Note: included in the previously approved aggregate total of \$15 million for five other contracts for such services, over a 5-year term	
OPERATIONS - TRANSMISSION - CEC	AVIATION SERVICES UNLIMITED, LLC Oriskany, NY (RFQ 6000146607; PO# TBA)	08/01/14 (on or about)	Provide for helicopter patrol services to support high-voltage transmission line inspections	07/31/17	B/S			\$900,000*
							*Note: represents total for up to 3-year term	

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Procurement (Services) Contracts – Awards
 (For Description of Contracts See "Discussion")

EXHIBIT "A"
 July 29, 2014

<u>Bus Unit/ Plant Site</u>	<u>Company Contract #</u>	<u>Start of Contract</u>	<u>Description of Contract</u>	<u>Closing Date</u>	<u>Award Basis¹ Contract Type²</u>	<u>Compensation Limit</u>	<u>Amount Expended To Date</u>	<u>Authorized Expenditures For Life Of Contract</u>
PUBLIC & REGULATORY AFFAIRS - PROJ. DEV. & LICENSING + STL	BERNIER CARR & ASSOCIATES, P.C. ♦ Watertown, NY (4600002809)	07/01/14	Provide for construction management and design services for environmental, recreational and shoreline improvements at the STL Project	06/30/17 (2-year award + 1-year option)	B/P	\$30,000		\$690,000*

*Note: represents total for up to 3-year term

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Procurement (Services) Contracts – Extensions and/or Additional Funding
 (For Description of Contracts See "Discussion")

EXHIBIT "B"
 July 29, 2014

<u>Plant Site/ Bus. Unit</u>	<u>Company Contract #</u>	<u>Start of Contract</u>	<u>Description of Contract</u>	<u>Closing Date</u>	<u>Award Basis¹ Contract Type²</u>	<u>Compensation Limit</u>	<u>Amount Expended To Date</u>	<u>Authorized Expenditures For Life Of Contract</u>
ECON. DEV. & ENERGY EFFICIENCY - MARKETING ANAL. & ADMIN.	ENERGY ICT, INC. Raleigh, NC 4600002103	04/15/09	Provide for equipment and services for the End-Use Metering and Monitoring project	04/14/16	B/S	\$5,000,000 ("Target Value")	\$740,766 ("Released Amt")	\$5,000,000*
*Note: represents originally approved amount of \$5 million; NO ADDITIONAL FUNDING REQUESTED								
OPERATIONS SUPPORT SERVICES - PROJ. MGMT	NORTHLINE UTILITIES, LLC Au Sable Forks, NY 4500232210	05/21/13	Provide for services in connection with the Alcoa Transmission Line Relo- cation Project	08/31/14	B/C	\$2,628,249	\$2,255,864	\$2,772,217*
*Note: includes originally approved amount of \$2,135,916 + an additional \$492,333 authorized per the EAPs + CURRENT REQUEST FOR \$143,968								
OPERATIONS SUPPORT SERVICES - PROJ. MGMT + STL	NORTHLINE UTILITIES, LLC Au Sable Forks, NY 4500233515	06/28/13	Provide for clearance remediation work on medium and high prio- rity transmission lines in the STL region	08/31/14	B/C	\$2,884,770	\$2,126,102	\$2,884,770*
*Note: includes originally approved amount of \$1,885,236 + an additional \$999,534 authorized per the EAPs; NO ADDITIONAL FUNDING REQUESTED								
PUBLIC & REG. AFFAIRS - PROJ. DEV. & LICENSING	ABB INC. Raleigh, NC 4500229444	03/14/13	Provide for studies in connection with the Marcy South Series Compensation ("MSSC") Project	12/31/14	B/P	\$222,500	\$155,000	\$272,500*
*Note: includes originally approved amount of \$200,000 + an additional \$22,500 authorized per the EAPs + CURRENT REQUEST FOR \$50,000, if a design change Is required								

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