

October 15, 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 \$20,000 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:**

#### **Enterprise Shared Services**

##### ***Corporate Support Services***

The contracts with **FlightSafety International, Inc. (“FlightSafety”)** and **FlyRight Holdings, Inc. dba FlyRight, Inc. (“FlyRight”) (Q14-5672)** would provide for flight simulator training and other aviation-related training for the Authority’s pilots. Bid documents were developed by staff and were downloaded electronically from the Authority’s Procurement website by 20 firms, including those that may have responded to a notice in the *New York State Contract Reporter*. Three proposals were received and evaluated; the two lowest-priced bidders were evaluated in greater detail, as further set forth in the Award Recommendation documents. Staff recommends the award of contracts to two firms: **FlightSafety**, the more technically qualified bidder for recurrent training comprising required annual refreshers including King Air

350 simulator as well as classroom training, **and FlyRight**, the lowest-priced evaluated bidder for initial pilot training related to the FAA Type rating, as needed. The contracts would become effective on or about March 15, 2015, 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 contracts, \$164,000 for FlightSafety and \$81,000 for FlyRight, respectively.

The contract with **Michael Bellantoni, Inc. ("Bellantoni") (Q14-5630)** would provide for lawn and landscape maintenance and snow and ice management services for the Clarence D. Rappleyea Building. Bid documents were developed by staff and were downloaded electronically from the Authority's Procurement website by 26 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. Staff recommends the award of a contract for all such services to Bellantoni, the lowest-priced evaluated bidder (based on the bidders' unit pricing as well as the Authority's historical usage), which meets the bid requirements and is qualified to perform such work. The contract would become effective on or about October 31, 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, \$1,030,000.

The contract with **Valles Vendiola, LLP ("Vendiola") (Q14-5691)** would provide for independent audit services of the operating expenses of the Authority's Clarence D. Rappleyea Building in White Plains (specifically, the allocation of Common Area Maintenance charges to the tenants of the building). The Authority owns the Rappleyea Building, which is a Class B, 420,000-square-foot, 17-story structure with 30,000-square-foot floors. The Authority occupies approximately 86% of the building (including vacant space); the balance is occupied by tenants. Bid documents were developed by staff and were downloaded electronically from the Authority's Procurement website by 37 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. Staff recommends the award of a contract to Vendiola, the lowest-priced bidder, which meets the bid requirements and is qualified to perform such work. The contract would become effective on or about October 16, 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, \$20,000. It should be noted that Vendiola is both a NYS-certified Minority- and Woman-owned Business Enterprise ("M/WBE").

### Law

Due to the urgent need to commence services, the contract with **McCarter & English, LLP (4500250091)** became effective on September 18, 2014, for the interim award amount of \$250,000, subject to the Trustees' ratification and approval as soon as practicable, in accordance with the Authority's Guidelines for Procurement Contracts and EAPs. Such contract provides for legal representation services in an action arising out of work performed as part of an Authority Energy Efficiency Project. Due to the time constraints involved, immediate action was required to protect the interests of the Authority, and it was not feasible to solicit formal

proposals. However, Law Department staff conducted a detailed and comprehensive competitive search to identify and evaluate qualified firms specializing in construction law and construction litigation, as further set forth in the Award Recommendation documents. Based on the foregoing, as well as in-person interviews with representatives from each of the two finalists, staff determined that the McCarter & English firm is best qualified for this assignment, and possesses the requisite experience, specialized skill, and resources to represent the Authority's interests in this action, as well as to provide representation, advice and counsel to the Authority in connection with other construction litigation matters or such other services, as may be requested. The intended term of this contract is up to three years (two-year award with an option to extend for one additional year), subject to the Trustees' ratification and approval, which is hereby requested. Approval is also requested for the total amount expected to be expended for the term of the contract, \$250,000.

## Operations

### *Environment, Health and Safety*

The contracts with **Abscope Environmental, Inc. ("Abscope")**, **Buffalo Environmental Consultants, Inc. dba AFI Environmental ("AFI")**, **Pinnacle Environmental Corp. ("Pinnacle")** and **SCE Environmental Group, Inc. ("SCE") (Q14-5638; PO#s TBA)** would provide for planned and emergency response asbestos, lead and PCB abatement services at Authority facilities and sub-facilities throughout New York State. Services include asbestos/lead/PCB abatement, transport and disposal services and emergency response services for asbestos/lead/PCB removal, repair, encapsulation, enclosure or cleanup, as required, at Authority facilities in four geographic regions of the state (Northern, Western, Capital/Central and Southeastern). The scope of work includes all labor, supervision, material, equipment, vehicles, fuel, highway use taxes, insurance, permits, licenses, other forms of governmental approval and any other services necessary to contain, clean up, remove, transport and dispose of asbestos/lead/PCB-containing materials and asbestos/lead/PCB-contaminated materials. The work will be performed by licensed asbestos contractors with all requisite certifications, in the most environmentally safe, responsible and timely manner and in compliance with the latest version of all applicable federal, State and local laws and regulations and Authority specifications, and within a response time to each Authority facility of not more than three hours. All services must employ the most cost-effective, up-to-date and appropriate technologies that will efficiently mitigate the asbestos/lead/PCB hazard. Bid documents were developed by staff and were downloaded electronically from the Authority's Procurement website by 62 firms, including those that may have responded to a notice in the New York State *Contract Reporter*. Proposals were received from 11 firms and were evaluated, as further set forth in the Award Recommendation documents. Staff recommends the award of contracts to the four most technically qualified firms for the specified regions: Abscope (Northern Region), AFI (Western Region), Pinnacle (Southeastern Region) and SCE (Capital/Central Region), respectively. The contracts would become effective on or about October 16, 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, \$5 million. Such contracts will be monitored for utilization levels, available approved funding and combined total expenditures.

Cultural resources compliance is an integral element of the permitting process that requires strategic and knowledgeable approaches to identify, evaluate, and document cultural and historic resources. Pursuant to the new Licenses for the Niagara and St. Lawrence/FDR Projects and the related Historic Properties Management Plans (“HPMP”) and/or Programmatic Agreements among the Authority, State and federal resource agencies, local and tribal governments and non-governmental organizations, the Authority has undertaken and will continue to undertake numerous activities and projects at these and other locations where such activities and projects may have the potential to impact cultural and historic resources. The contracts with **Hartgen Archeological Associates, Inc. (“Hartgen”), Landmark Archaeology, Inc. (“Landmark”), Research Foundation of SUNY, Archaeological Survey, SUNY AB (“Research Foundation”) and Richard Grubb and Associates, Inc. (“Grubb”) (Q14-5671; PO#s TBA)** would provide for cultural resources consulting services to assist the Authority, on an “as needed” basis, with work related to the investigation and management of cultural and historic resources at various Authority or third-party facilities, as mandated by various federal, State and local statutory requirements. Services include, but are not limited to: implementation of various field and office investigations related to the potential effect of Authority activities on historic resources; documentation of cultural and historic resources to be altered or demolished; monitoring of existing historic resources to assess the potential effects of project operations, construction, erosion, vehicle traffic and/or vandalism; providing support to the Authority in responding to unanticipated discoveries of human remains and archeological resources; and the preparation of nomination documents for resources that may be eligible for listing in the National Register of Historic Places. Bid documents were developed by staff and were downloaded electronically from the Authority’s Procurement website by 52 firms, including those that may have responded to a notice in the New York State *Contract Reporter*. Twelve proposals were received and evaluated, as further set forth in the Award Recommendation documents. All the bidders were determined to be technically qualified, proficient and able to perform the work as specified in the bid requirements, therefore the selection of the recommended awardees was based on the projected costs of labor (for four typical cultural resource projects of various sizes and scopes, as calculated by Authority staff using each bidder’s quoted labor rates and expenses.) Based on the foregoing, staff recommends the award of contracts to four firms: Hartgen, Landmark, Research Foundation and Grubb, the lowest-priced evaluated bidders, which are qualified to perform such work and meet the bid requirements. Two of these firms have provided satisfactory service under the previous contracts for such work. Specific assignments will be determined by the consultant’s geographic location, experience and expertise, workload and ability to respond or other relevant criteria, including cost. The new contracts would become effective on or about October 16, 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, \$1.5 million. Such contracts will be monitored for utilization levels, available approved funding and combined total expenditures. It should be noted that Landmark is a NYS-certified WBE.

### ***Power Generation / Support Services***

The contract with **DiVal Safety Equipment, Inc. (“DiVal”)** (**RFQ 6000150934; PO# TBA**) would provide for a service agreement to maintain approximately 540 portable and wheeled fire extinguishers at the Niagara Power Project and any satellite locations that are part of the Project’s normal business operations (e.g., boat docks, intake structures, ice boom areas). Services include, but are not limited to, annual on-site inspections (in compliance with NFPA-10 requirements), testing, recharging, refilling and other maintenance services, on an “as needed” basis. Bid documents were developed by staff and were downloaded electronically from the Authority’s Procurement website by 22 firms, including those that may have responded to a notice in the New York State *Contract Reporter*. Six proposals were received and evaluated, as further set forth in the Award Recommendation documents. Staff recommends the award of a contract to DiVal, 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 October 16, 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, \$30,000.

The contract with **Sirio Sistemi Elettronici SPA (“SSE”)** (**6000149112; PO# TBA**) would provide for Instrumentation and Control support services for three Nuovo Pignone gas compressors at the 500 MW Plant. 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*. Two proposals were received and evaluated, as further set forth in the Award Recommendation documents. Staff recommends the award of a contract to SSE, which is uniquely qualified to perform such work, based on its role in the original design and implementation of the control system logic and software for Nuovo Pignone, the original equipment manufacturer. SSE owns the intellectual property associated with the control logic of the system and possesses the specialized expertise to perform this work. The other bidder lacks the expertise with this particular control system logic, software, operating and control philosophy, and therefore does not fully meet the bid requirements. The contract would become effective on or about October 16, 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, \$400,000.

### **Public and Regulatory Affairs**

#### ***Project Development & Licensing***

The Authority periodically requires the services of consultants experienced in licensing and environmental permitting tasks relative to the development of new generation and transmission projects. The consultants’ analytical tools and expertise in these areas provide the Authority with valuable knowledge, data and analysis. This input assists staff in identifying projects that the Authority could pursue in the future based on the changing regulatory landscape, the competitive utility industry and the Authority’s mission. The proposed contracts with **ARCADIS of New York, Inc., Burns & McDonnell Consultants, PC, CH2M HILL**

**Engineering, PA, Ecology and Environment Engineering, PC, ESS Group, Inc., Gomez and Sullivan Engineers, DPC, Henningson, Durham & Richardson Architecture and Engineering, PC, Louis Berger & Associates, PC, POWER Engineers Consulting, PC, Tetra Tech, Inc. The Chazen Companies and TRC Environmental Corporation (Q14-5680; PO#s TBA)** would provide for such consulting services to support Authority goals and initiatives in connection with generation and transmission project evaluations and analyses, as well as Public Service Commission (“PSC”) proceedings. The recommended firms would provide a broad range of expertise with relevant experience in technical, siting and environmental aspects of power system development, on an “as needed” basis. Bid documents were developed by staff and were downloaded electronically from the Authority’s Procurement website by 181 entities (of which 21 were duplicates), including those that may have responded to a notice in the New York State *Contract Reporter*; fifteen proposals were received and evaluated, as further set forth in the Award Recommendation documents. Staff recommends the award of contracts to twelve of the fifteen firms that submitted proposals to provide services in one or more of the requested areas of expertise. The twelve firms listed above submitted proposals that demonstrated their respective experience and expertise in the various disciplines, meet the bid requirements and were deemed most technically qualified to perform such work. Several of these firms have provided satisfactory service under existing contracts for this and similar work. Due to the diverse nature of the required services, staff anticipated awarding contracts to more than one firm in each area of expertise. This award strategy would afford the Authority more flexibility in obtaining sufficient resources and services when needed, ensure that a complete range of disciplines within each area of expertise would be available, allow the Authority to respond expeditiously to emergent generation and transmission needs and effectively evaluate the potential impacts of regulatory changes and PSC proceedings on the Authority’s assets. The new contracts would become effective on or about November 15, 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, \$5 million. Such contracts will be closely monitored for utilization levels, available approved funding and combined total expenditures.

### **Contract Extensions and/or Additional Funding:**

#### **Law**

The contract with **Ernst & Young LLP (“EY”) (4500245948)** provides for the services of a third party auditor to assist with the management of the Authority’s Internal Audit Department and to conduct audits and assessments, as requested by the Authority. The original contract, which was awarded as the result of a competitive search, became effective on April 28, 2014 for an initial term of approximately eight months, in the initial award amount of \$900,000. At their meeting of July 29, 2014, the Trustees ratified and approved the subject contract award for a term through December 31, 2014, in the total amount of \$1.653 million. Subsequently, the Authority’s Audit and Executive Management Committees recommended that additional EY services be retained to support and augment the Authority’s Internal Audit activities. Interim approval to commence the augmented services was authorized in accordance with the Authority’s Procurement Guidelines and EAPs; formal approval of the corresponding six-month extension for this work is now requested. The current contract amount is \$1.653 million; staff

anticipates that additional funding in the amount of \$2,218,600 may be required for the extended term, including estimated expenses. The Trustees are requested to ratify and approve the aforementioned extension of the subject contract through June 30, 2015, with an option to extend for an additional six-month period through December 31, 2015. Approval is also sought for the additional funding requested, thereby increasing the total approved compensation limit to \$3,871,600.

The contract with **Gibson, Dunn & Crutcher LLP (“Gibson Dunn”) (4500238151)** provides for legal counsel and representation services in connection with certain confidential ongoing matters. The original contract, which was awarded as the result of a competitive search, became effective on October 1, 2013 for an initial term of up to one year, in the initial amount of \$500,000. Cumulative additional funding totaling \$500,000 and a short-term interim extension through October 15, 2014 were subsequently authorized in accordance with the Authority’s Procurement Guidelines and EAPs. These confidential ongoing matters will likely result in additional requests for information and other related services. Gibson Dunn has established credibility with all parties during the past year and it is both beneficial and efficient for the Authority to maintain the status of these relationships through Gibson Dunn’s continued counsel and representation services. A two-year extension is therefore requested. The current contract amount is \$1 million; staff anticipates that additional funding in the amount of \$1 million may be required for the extended term. The Trustees are requested to approve extension of the subject contract through September 30, 2016, as well as the additional funding requested, thereby increasing the total approved compensation limit to \$2 million.

## Operations Support Services

### *Project Management*

At their meeting of September 24, 2013, the Trustees approved the award of a contract to **Beebe Construction Services, Inc. (4500236532)** to construct a new Security Building and associated site development, as part of the Support Facilities Improvement Project at the Blenheim-Gilboa Pumped Storage Power Project and a total contract amount of \$3.62 million. The original award, which was competitively bid, became effective on September 25, 2013, for an initial term of up to one year and an award amount of \$3,618,017. Additional funding in the amount of \$51,527 (above the originally approved \$3.62 million) and a short-term interim extension through October 15, 2014 were subsequently authorized in accordance with the Authority’s Guidelines for Procurement Contracts and EAPs. Several factors contributed to delays in project completion: the long winter with late season ice and deep frost ground conditions severely hampered scheduled site work during the spring months; a complete analysis of an existing well supplying potable water to the complex and development of a custom water treatment process were required to satisfy Schoharie County Health Department requirements; and the extended review and approval process by the Authority’s dam safety consultant and the Federal Energy Regulatory Commission had to be completed prior to excavating the lower reservoir’s dam crest to install the buried electric supply feeder duct bank. An extension of approximately three months is therefore required to complete the work. The current contract amount is \$3,671,527; if required, additional funding will be authorized in accordance with the EAPs. The Trustees are requested to ratify the short-term interim extension and to approve the additional extension of the subject contract through December 31, 2014.

The contract with **HydroPower Performance Engineering, Inc. (“HPPE”)** (4500235703) provides for index testing and analysis of 12 turbine-generator units at the St. Lawrence Project, upgraded as part of the Life Extension and Modernization Program. Services include, but are not limited to, all necessary expertise, manpower, tools and equipment to conduct field tests and data analyses and prepare reports documenting the results of the testing. Such post-upgrade performance validation and water sharing verification (with Ontario Power Generation, “OPG”) are required to comply with International Joint Commission (“IJC”) requirements. The original award, which was competitively bid, became effective on October 8, 2013, for an initial term up to one year and an award amount of \$364,560. Additional funding in the amount of \$32,170 and a short-term interim extension through October 15, 2014 were subsequently authorized in accordance with the Authority’s Procurement Guidelines and EAPs. HPPE is currently preparing the aforementioned reports and additional reports have been requested. An extension of up to one year is now requested in order to allow HPPE to complete the additional reports and to support the Authority’s review with OPG and IJC, should additional information be required. The current contract amount is \$396,730; if required, additional funding will be authorized in accordance with the EAPs. The Trustees are requested to ratify the short-term interim extension and to approve the additional extension of the subject contract through October 7, 2015.

The contract with **Northline Utilities, LLC (“Northline”)** (4500236946) provides for construction services in connection with the power supply to the Spillway and new Security Buildings at the Blenheim-Gilboa Pumped Storage Power Project. The original award, which was competitively bid, became effective on October 2, 2013, for an initial term up to one year and an award amount of \$2,223,818. A short-term extension through October 15, 2014 was subsequently authorized in accordance with the Authority’s Guidelines for Procurement Contracts and EAPs. The same factors as set forth in the aforementioned Beebe contract extension contributed to delays in completion of this work and an extension of approximately three months is therefore required. The current contract amount is \$2,223,818; if required, additional funding will be authorized in accordance with the EAPs. The Trustees are requested to ratify the short-term interim extension approve the additional extension of the subject contract through December 31, 2014.

#### 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.

#### 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 Vice President – Project Development & Licensing, the Acting Vice President – Project Management, the Acting Vice President – Procurement, the Vice President – Information Technology and Chief Information Officer, 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 Basis<sup>1</sup> Contract Type<sup>2</sup></u>	<u>Compensation Limit</u>	<u>Amount Expended To Date</u>	<u>Authorized Expenditures For Life Of Contract</u>
ENTERPRISE SHARED SERVICES - CORP SUPP SERVICES	<b>Q14-5672; 2 awards:</b>  <b>1. FLIGHTSAFETY INTERNATIONAL, INC.</b> Charlotte, NC (HQ) [FlightSafety training will be conducted at facilities in other locations/states]  <b>2. FLYRIGHT HOLDINGS INC.</b> <b>dba FLYRIGHT, INC.</b> Concord, NC (PO#s TBA)	03/15/15 (on or about)	Provide for flight simulator and other aviation-related pilot training: - recurrent required annual training  - initial training, as needed	03/14/20	B/S			<b>\$164,000*</b>  <b>\$81,000*</b>
ENTERPRISE SHARED SERVICES - CORP SUPP SERVICES	<b>MICHAEL BELLANTONI, INC.</b> White Plains, NY ( <b>Q14-5630</b> ; PO# TBA)	10/31/14 (on or about)	Provide for lawn and landscape maintenance and snow / ice manage- ment services for the Rappleyea Building	10/30/19	B/S			<b>\$1,030,000*</b>
ENTERPRISE SHARED SERVICES - CORP SUPP SERVICES	<b>VALLES VENDIOLA, ♦ LLP</b> Elmhurst, NY ( <b>Q14-5691</b> ; PO# TBA)	10/16/14 (on or about)	Provide for independent audit services of operating expenses (Common Area Maintenance) of the Rapple- yea Building	10/15/19	B/P			<b>\$20,000*</b>
LAW	<b>McCARTER &amp; ENGLISH, LLP</b> New York, NY ( <b>4500250091</b> )	09/18/14	Provide for legal repre- sentation, advice and counsel in connection with construction litiga- tion matters	09/17/17 (2-year award with 1-year option to extend)	C/L	\$250,000		<b>\$250,000*</b>

♦ **M / WBE:** New York State-certified Minority / Women-owned Business Enterprise (indicated by the ♦ symbol after the Company Name)  
 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"  
 October 15, 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 Basis<sup>1</sup> Contract Type<sup>2</sup></u>	<u>Compensation Limit</u>	<u>Amount Expended To Date</u>	<u>Authorized Expenditures For Life Of Contract</u>
OPERATIONS - EH&S	<b>Q14-5638; 4 awards:</b>	10/16/14 (on or about)	Provide for planned and emergency response asbestos/lead/PCB abatement services at Authority facilities throughout the state:	10/15/19	B/S			<b>\$5,000,000*</b>
	<b>1. ABSCOPE ENVIRONMENTAL, INC.</b> Canastota, NY		Northern Region					
	<b>2. BUFFALO ENVIRONMENTAL CONSULTANTS, INC.</b> dba AFI ENVIRONMENTAL Niagara Falls, NY		Western Region					
	<b>3. PINNACLE ENVIRONMENTAL CORP.</b> Carlstadt, NJ		Southeastern Region					
	<b>4. SCE ENVIRONMENTAL GROUP, INC.</b> Jefferson Township, PA (PO#s TBA)		Capital/Central Region					

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

◆ **M / WBE:** New York State-certified Minority / Women-owned Business Enterprise (indicated by the ◆ symbol after the Company Name)  
 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"  
October 15, 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 Basis<sup>1</sup> Contract Type<sup>2</sup></u>	<u>Compensation Limit</u>	<u>Amount Expended To Date</u>	<u>Authorized Expenditures For Life Of Contract</u>
OPERATIONS - EH&S	<b>Q14-5671; 4 awards:</b>  1. <b>HARTGEN ARCHEOLOGICAL ASSOCIATES, INC.</b> Rensselaer, NY  2. <b>LANDMARK ARCHAEOLOGY, INC. ♦</b> Altamont, NY  3. <b>RESEARCH FOUNDATION OF SUNY ARCHAEOLOGICAL SURVEY SUNY AB</b> Buffalo, NY  4. <b>RICHARD GRUBB AND ASSOCIATES, INC.</b> Cranbury, NJ (PO#s TBA)	10/16/14 (on or about)	Provide for cultural resource consulting services related to the investigation and management of cultural and historic resources at various Authority or third-party facilities, per all applicable federal, state and/or local requirements	10/15/19	B/P			<b>\$1,500,000*</b>
							*Note: represents aggregate total for up to 5-year term	
OPERATIONS - POWER GEN - NIAGARA	<b>DIVAL SAFETY EQUIPMENT, INC.</b> Buffalo, NY (RFQ 6000150934; PO# TBA)	10/16/14 (on or about)	Provide for service agreement to maintain portable fire extinguishers at the Niagara Power Project	10/15/18	B/S			<b>\$30,000*</b>
							*Note: represents total for up to 4-year term	
OPERATIONS - POWER GEN - 500 MW PLANT	<b>SIRIO SISTEMI ELETTRONICI SPA</b> Prato, Italy (RFQ 6000149112; PO# TBA)	10/16/14 (on or about)	Provide for I&C support services for 3 Nuovo Pignone gas compressors at the 500 MW Plant	10/15/19	B/S			<b>\$400,000*</b>
							*Note: represents total for up to 5-year term	

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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"  
 October 15, 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 Basis<sup>1</sup> Contract Type<sup>2</sup></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	<b>Q14-5680; 12 awards:</b>  1. <b>ARCADIS OF NEW YORK, INC.</b> White Plains, NY  2. <b>BURNS &amp; MCDONNELL CONSULTANTS, PC</b> Kansas City, MO (HQ) Wallingford, CT (Branch Office)  3. <b>CH2M HILL ENGINEERING, PA</b> Englewood, CO (HQ) New York, NY (Branch Office)  4. <b>ECOLOGY AND ENVIRONMENT ENGINEERING, PC</b> Lancaster, NY  5. <b>ESS GROUP, INC.</b> East Providence, RI  6. <b>GOMEZ AND SULLIVAN ENGINEERS, DPC</b> Utica, NY  7. <b>HENNINGSON, DURHAM &amp; RICHARDSON ARCHITECTURE AND ENGINEERING, PC</b> Omaha, NE (HQ) White Plains, NY (Branch Office)	11/15/14 (on or about)	Provide for consulting services for licensing and environmental permitting tasks	11/14/19	B/P			\$5,000,000*

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

[continued on next page]

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

EXHIBIT "A"  
October 15, 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 Basis<sup>1</sup> Contract Type<sup>2</sup></u>	<u>Compensation Limit</u>	<u>Amount Expended To Date</u>	<u>Authorized Expenditures For Life Of Contract</u>
	<b>Q14-5680 continued:</b>							
	<b>8. LOUIS BERGER &amp; ASSOCIATES, PC</b> Morristown, NJ (HQ) New York, NY (Branch Office)							
	<b>9. POWER ENGINEERS CONSULTING, PC</b> Hailey, ID (HQ) Freeport, ME (Branch Office)							
	<b>10. TETRA TECH, INC.</b> Pasadena, CA (HQ) Morris Plains, NJ (Branch Office)							
	<b>11. THE CHAZEN COMPANIES</b> Poughkeepsie, NY							
	<b>12. TRC ENVIRONMENTAL CORPORATION</b> Clifton Park, NY (PO#s TBA)							

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

EXHIBIT "B"  
October 15, 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 Basis<sup>1</sup> Contract Type<sup>2</sup></u>	<u>Compensation Limit</u>	<u>Amount Expended To Date</u>	<u>Authorized Expenditures For Life Of Contract</u>
LAW	<b>ERNST &amp; YOUNG LLP</b> New York, NY <b>4500245948</b>	04/28/14	Provide for the services of a third party (plus option to extend for 6 months through 12/31/15) auditor to assist with the management of the Authority's Internal Audit Dept. and to conduct audits & assessments	06/30/15	C/P	\$1,653,000	\$156,982	<b>\$3,871,600*</b>
						*Note: includes previously approved total amount of \$1,653,000 + <b>CURRENT REQUEST for \$2,218,600</b>		
LAW	<b>GIBSON, DUNN &amp; CRUTCHER LLP</b> Los Angeles, CA (HQ) New York, NY (Branch Office) <b>4500238151</b>	10/01/13	Provide for legal counsel and representation services in connection with certain confidential ongoing matters	09/30/16	C/L	\$1,000,000	\$765,980	<b>\$2,000,000*</b>
						*Note: includes originally approved amount of \$500,000 + an additional \$500,000 authorized per the EAPs + <b>CURRENT REQUEST for \$1 million</b>		
OPERATIONS SUPPORT SERVICES - PROJ. MGMT + B-G	<b>BEEBE CONSTRUCTION SERVICES, INC.</b> Utica, NY <b>4500236532</b>	09/25/13	Provide for site development and construction of a new Security Building at B-G	12/31/14	B/C	\$3,671,527	\$3,080,149	<b>\$3,671,527*</b>
						*Note: includes originally approved amount of \$3,620,000 + an additional \$51,527 authorized per the EAPs <b>If required, additional funding will be authorized in accordance with the EAPs.</b>		
OPERATIONS SUPPORT SERVICES - PROJ. MGMT + STL	<b>HYDROPOWER PERFORMANCE ENGINEERING, INC.</b> Toronto, Ontario Canada <b>4500235703</b>	10/08/13	Perform index testing and analyses of 12 turbine-generator units at STL and develop reports for review and acceptance by NYPA, the IJC and OPG	10/07/15	B/P	\$396,730	\$282,286	<b>\$396,730*</b>
						*Note: includes originally approved amount of \$364,560 + an additional \$32,170 authorized per the EAPs <b>If required, additional funding will be authorized in accordance with the EAPs.</b>		
OPERATIONS SUPPORT SERVICES - PROJ. MGMT	<b>NORTHLINE UTILITIES, LLC</b> Au Sable Forks, NY <b>4500236946</b>	10/02/13	Provide for power supply to the Spillway and new Security Buildings at B-G	12/31/14	B/C	\$2,223,818	\$1,667,898	<b>\$2,223,818*</b>
						*Note: includes originally approved amount of \$2,223,818 <b>If required, additional funding will be authorized in accordance with the EAPs.</b>		

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**2 Contract Type:** P= Personal Service; S= (Non-Personal) Service; C= Construction; E= Equipment; N= Non-Procurement; L= Legal Service