June 7, 2021

To: ALL CONSULTANTS

Subject: Request for Expressions of Interest

ORDER FOR PROFESSIONAL SERVICES NO. T3855

SUPERVISION OF CONSTRUCTION SERVICES FOR CONTRACT NO. T600.595

GUIDE SIGN IMPROVEMENTS ON THE NEW JERSEY TURNPIKE

The New Jersey Turnpike Authority (Authority) invites Expressions of Interest (EOIs) for a Complex project from engineering Firms prequalified and eligible in the following Profile Code:

Profile Code	Description
B-153	Roadway Construction Inspection

Attached (see Attachment A) is a list of all consultants currently prequalified and eligible to submit an EOI for the above referenced assignment. *Joint Ventures (*Firms interested in submitting an EOI as a Joint Venture must be prequalified as a Joint Venture with the Authority) that meet all Profile Code requirements are also eligible to submit an EOI.

To qualify as a prequalified consultant, a Firm **must** have on file with the Authority a current "Professional Service Prequalification Questionnaire" (PSPQ) package prior to submission of the EOI. A current PSPQ is one that has been on file with the Authority for no more than 24 months, or in certain cases for no more than 12 months. Only those Firms who have been prequalified for the specified profile code this project entails will be considered. Prequalification is not required for subconsultants. Pregualification is required for Joint Ventures.

The Authority has adopted a Disabled Veteran Owned Business (DVOB) Enterprise Program (the DVOB Program). Under the DVOB Program, Firms interested in being considered for this OPS agree to make a good faith effort to award at least three (3) percent of the assignment to those businesses that meet the requirements and have been registered by the Division of Revenue & Enterprise Services/Department of Treasury as a Disabled Veteran Owned Business Enterprise. Firms shall demonstrate how they will utilize DVOB Firms in order to achieve the 3% goal and add value to the project team

The Authority shall also be seeking participation of Small Business Enterprises (SBE) as subconsultants. The project goal is 25% SBE participation to New Jersey Businesses (see Attachment B2)

The following attachments are incorporated into and made part of the RFEOI:

- Attachment A EOI Submission Requirements (A1 A6); and
- Attachment B RFEOI Standard Information (B1 through B13)

This solicitation is for professional services required to provide supervision of construction services for Contract No. T600.595, Guide Sign Improvements on the New Jersey Turnpike to ensure that the contract is constructed in accordance with the Plans and Specifications.

Staff Qualifications

It will be the Consultants responsibility to ensure that the project is fully and adequately staffed at all times for the successful completion of the project. Attachment A4, "Scope of Services" includes specific requirements of staff required for the project.

Project Description

Contract No. T600.595 is expected to be awarded at the August 2021 Commission Meeting and will consist of guide sign improvements on the Turnpike roadway. The estimated construction cost for Contract No. T600.595 is approximately \$14,000,000 with an estimated duration for construction of twenty (20) months, including contract closeout.

The construction work to be performed under Contract No. T600.595 consists of the removal of nineteen (19) aluminum sign structures at fourteen locations. The proposed work also includes constructing foundations for sign structures, furnishing and installation of thirteen (13) new overhead sign support structures and one cantilever sign structure, installation of roadway safety features, and roadway/sign lighting. The locations are from Milepost 34.33N to 121.70 on the Turnpike roadway.

Project background materials (*preliminary plans, studies, reports, etc.*) will be available for review electronically through the Authority's Secure File Sharing site in the "*Background Materials*" folder. Access to the secure workspace will be provided to all prequalified and eligible Consultants via e-mail as part of the RFEOI notification process. If there are any questions or issues related to the Secure File Sharing site, please contact Andrew McConnell, P.E., Project Engineer, via e-mail at AMcConnell@njta.com. The subject line should read "OPS No. T3855 - secure file sharing site information."

Submission Requirements for Expression of Interest

Firms that are interested in being considered for these services must submit one (1) copy of the Expression of Interest in PDF format, to be received by the Authority no later than 10:00 a.m. on Monday, June 21, 2021. Consultants will be fully responsible for the (electronic) delivery of their EOIs.

Expressions of Interest will ONLY be accepted through the Authority's Secure File Sharing site (Kiteworks).

Access to the secure folder(s) in Kiteworks for this OPS will be limited to each Consultant team and NJTA staff (by invitation from Kiteworks). All required submissions are to be uploaded as one PDF document to the appropriate folder tor the submission type (e.g. EOI, Technical Proposal, Fee Proposal), you will also be required to use a specific naming convention when uploading documents (e.g. *OPS* #_Fee_Firm Name). To gain access to Kiteworks, firms should email Jennifer Romero at JROMERO@njta.com with the following information in the subject line: "OPS No. T3855 Kiteworks Access".

Expressions of Interest uploaded to the designated folder after 10:00 a.m. on Monday, June 21, 2021 will not be considered. Hard copies will NOT be accepted. E-mails of the PDF will NOT be accepted.

Inquiries

Inquiries pertaining to this RFEOI are to be directed in writing to Andrew McConnell, P.E., Project Engineer, via e-mail to AMcConnell@njta.com. The deadline for inquiries is June 14, 2021. The Authority will respond to all written inquiries received. Each inquiry will be stated, and a written response provided. Responses will be posted on the Authority's website under Doing Business, Current Solicitations on or before June 15, 2021. Consultants will be responsible for submitting their EOIs in accordance with the RFEOI and any modifications, revisions and/or clarifications thereto as a result of the posted responses. Late inquiries may not be reviewed or considered.

Consultant Selection

Once the EOIs have been evaluated for completeness, the Authority will create a list of Firms that shall receive the Request for Technical and Sealed Fee Proposals. ("RFP"). A Review Committee will evaluate the technical qualifications and experience of each Firm and its project team and will rank the Firms. The evaluation and ranking of the EOIs will serve as a method by which to create a list of Firms most highly qualified to perform the project, in accordance with N.J.A.C. 19:9-2.8(e), who will receive Requests for Technical and Sealed Fee Proposals.

The EOIs will be evaluated and ranked based on numerical scores resulting from pre-established weighted factors. For this project, the rating factors and their relative weights are:

RATING FACTORS	WEIGHT %	POINTS
Experience of the Firm on Similar Projects	15	45
Experience of the Resident Engineer on Similar Projects	20	60
Key Personnel's Qualifications and Relevant Experience	15	45
Understanding the Project and the Authority's Needs	15	45
Approach to the Project	15	45
Commitment and Ability to Perform the Project and Outstanding Work with the Authority	10	30
Commitment to Quality Management	5	15
Attainment of DVOB and SBE Participation Goals	5	15
	100%	300

Following the review of the submitted EOIs, the Authority will request Technical and Fee Proposals from at least three (3) Firms it deems the most qualified. All respondents will be notified at each stage of the EOI and RFP process, regarding their status.

All submittals required pursuant to P.L. 2005, Chapters 51 and 271 Executive Order 117 (2008) will be requested from the intended Awardee(s) only. This will include the combined CH. 51/Executive Order 117 Two-Year Certification and Disclosure of Political Contributions form (CH 51.1 R1/21/2009), and the P.L. 2005 c. 271 Vendor Certification and Political Contribution Disclosure Form (Rev: 02/07/2006 DPP c271 C&D) completed by each business entity all of which will be transmitted to the intended Awardee(s) by the Authority and are to be returned to the Authority within five (5) business days

Order for Professional Services (OPS)

Final OPS Documents shall consist of the Authority's Order for Professional Services Agreement (which is available on the Authority's website), the RFEOI, the selected firm's EOI, the RFP, as well as the selected firm's submitted Technical Proposal and Final Negotiated Fee Proposal. These documents are listed in the order of priority in the event of a conflict.

Effective April 29, 2014 Consultants shall be required, at their own expense, to provide ALL insurance coverages as more fully set forth in the applicable OPS Agreement.

Attached please find additional information regarding EOI and project requirements. The Attachments, which are incorporated into and made part of this RFEOI, include: Attachment A and Attachment B.

Very truly yours,

ORIGINAL SIGNED BY

Robert J. Fischer, P.E. Chief Engineer

RJF:AM:sc Attachments

c: Michael Garofalo, P.E. Joseph Sheedy, P.E. Andrew McConnell, P.E. Review Committee File OPS No. T3855 Supervision of Construction Services for Contract No. T600.595, Guide Sign Improvements on the New Jersey Turnpike Page 5 of 33

ATTACHMENT A Supplemental Information

Subsection No. and Title

- A2. Prequalified and Eligible Consultants
- A3. OPS Procurement and Project Schedule
- A4. Scope of Services
- A5. Staffing Estimate
- A6. Compensation Basis

Subsection A1 EOI Submission Requirements

To be considered for these services, qualified Firms, including Joint Ventures must submit their EOI which shall contain the following:

1. **Letter of Interest** comprised of single-sided, letter-sized pages with minimum 1-inch borders and minimum font size of 10 pt., stating the Firm's interest, ability and its commitment to complete the requested professional services listed in this solicitation and in their EOI.

The Letter of Interest shall summarize the following information.

a. Experience of the Firm on Similar Projects

Provide information on the Firm and its sub-consultants experience on similar projects.

The Firm shall provide information on past projects which they have performed that demonstrate similar service of those required for this assignment. Each project listed shall include a brief description of the project scope performed by the Firm and its relevance to the proposed assignment. It shall identify the Firm's office(s) the work was performed from, the date (time frame) the services were performed, magnitude and cost of the project, and contact/reference information for each project listed.

b. Experience of the Resident Engineer on Similar Projects

The Firm shall identify the Resident Engineer that will be assigned to the project and identify the individual's education, credentials and work experience. The Firm should discuss the proposed Resident Engineer's experience and its application to the assignment. The Firm shall review the criteria set forth by the Authority in the RFEOI in consideration of the person proposed for the assignment. If the Firm is proposing an individual with credentials considerably different than those identified by the Authority, the Firm must explain its rationale and identify/demonstrate the benefit the individual brings to the assignment.

The resume of the Resident Engineer proposed, included in the EOI, shall be clear, dated and detailed to the related assignment experience. References shall be furnished for each project listed (include date when work performed and relevance to subject assignment and at least one contact name and phone number for each project).

c. Key Personnel's Qualifications and Relevant Experience

The Firm shall identify the Project Engineer and/or other key personnel that will be assigned to the project and their role and responsibilities specific to the assignment. Information concerning their education, credentials and work experience should be provided along with contact/reference information. The Firm shall discuss the individuals proposed for the assignment and identify how their education, credentials and work experience are applicable to their role on the assignment.

The resumes of key personnel proposed, included in the EOI shall be clear, dated and detailed to the related assignment experience. References shall be furnished for each project listed (include at least one contact name and phone number for each project).

d. Understanding of the Project and the Authority's Needs

Provide an explanation of the Firm's understanding of the project and Authority's needs required for the successful completion of the assignment. Provide a summary of the Firm's qualifications, and state how they relate to the Firm's ability to provide the requested services. Through attached organizational chart and

resumes identify the person(s), or subconsultant(s), responsible for each division of the assignment and their relevant experience.

Understanding of the Project

The Firm shall provide information to demonstrate that they fully understand the overall objective of the project and why the Authority is undertaking the assignment. This may include discussions providing background information on the need for the project, its effect on the Authority's facilities, and impact on the overall transportation network. Firms should demonstrate specific first-hand knowledge of the location affected by the project and the long-term effects the project has on the Authority, its patrons, or other relevant issues.

Understanding of the Authority's Needs

The Firm shall demonstrate that they fully understand the needs of the Authority as it relates to the specific scope-of-work identified in the RFEOI. The Firm must confirm the deliverables and the schedule for design and construction associated with project specific deliverables. The Firm should also discuss project management items, including deliverables such as submittal of wage rate approvals and invoicing.

e. Approach to the Project

The Firm shall identify the major tasks comprising the project and describe in detail how they will be accomplished. Provide an explanation of the process the Firm will use to schedule, manage and perform the required tasks within the scope of services and identify the key milestones and projects critical path. The Firm shall identify key issues and potential problems and discuss alternatives and options which would lead to resolution. The Firm should discuss innovative concepts with cost benefits and/or accelerated project delivery, where applicable. The Subconsultant roles, value to the team/project, and reporting relationship shall be clearly identified.

f. Commitment and Ability to Perform the Project and Outstanding Work with the Authority

The Firm shall affirm their commitment and ability to complete the proposed work as well as any outstanding work they currently have with the Authority. The Firm shall provide an explanation of the anticipated project schedule and demonstrate that the Firm can commit the required staff resources and management to perform the assignment. A listing of the Firm's facilities, including the address of the office where the project will be performed, and how they relate to the Firm's ability to provide the requested services shall be provided.

Commitment and Ability to Perform the Project

The Firm shall discuss their commitment and availability of required staff for the assignment as shown on the completed "Commitments of Proposed Project Staff" and "Certification of Staff Availability" forms.

Outstanding Work with the Authority

The Firm shall discuss their outstanding work with the Authority as shown on the completed Disclosure Forms for the prime and all subconsultants. Information should be provided to demonstrate how this project may be impacted or affected by the existing workload of the consultant or its subconsultants. Outstanding Work shall be considered the sum of the Outstanding Work of the prime and subconsultants. No factors/weighting will be applied based on the percent of work assigned to the prime or subconsultants.

g. Commitment to Quality Management

An affirmation of the Firm's Commitment to Quality Management and Quality Assurance/Quality Control (QA/QC). The Firm shall provide a written narrative that describes the Firm's quality assurance policy and how it intends to implement a quality assurance program <u>specifically</u> for this assignment. The Firm shall identify credentialed QA/QC staff and the roles and working relationship with other staff members as part of the design process or construction phase.

h. Attainment of DVOB and SBE Participation Goals

The Authority has adopted a Disabled Veteran Owned Business (DVOB) Enterprise Program (the DVOB Program). Under the DVOB Program, Firms interested in being considered for this OPS agree to make a good faith effort to award at least three (3) percent of the assignment to those businesses that meet the requirements and have been registered by the Division of Revenue & Enterprise Services/Department of Treasury as a Disabled Veteran Owned Business Enterprise. Firms shall demonstrate how they will utilize DVOB Firms in order to achieve the 3% goal and add value to the project team.

The Authority has also adopted a Small Business Enterprise Sub-Consultant's Program (the SBE Program). Under the SBE Program, Firms interested in being considered for this OPS agree to make a good faith effort to award at least twenty-five (25) percent of the assignment to those businesses that meet the requirements and have been registered by the Division of Revenue & Enterprise Services/Department of the Treasury as a Small Business Enterprise.

Firms shall demonstrate how they will utilize SBE Firms in order to achieve the 25% goal and add value to the project team.

- 2. An **organizational chart** showing key project team members for all primary tasks, including subconsultants. Provide all team members' names, titles and reporting relationships.
- 3. Resumes for the Resident Engineer and each Key Personnel team members, detailing relevant experience and professional/technical qualifications. Include resumes of proposed subconsultants. Each resume should be one page single-sided with dates provided for each project.
- 4. A **detailed staffing estimate** per task and by ASCE Grade/ Classification, along with an estimate of total hours, to provide the work described herein.

The Authority has provided an estimate of the expected staffing for this OPS, which is identified in Attachment A5 – Staffing Estimate. This information shall be considered by the Consultant in the preparation of their project staffing schedule, which shall include when they intend to deploy each member of the proposed staff and the duration over which the Consultant intends to utilize staff based on the hours provided for in the Staffing Estimate. As a part of this task, the Consultant shall evaluate the hours furnished and shall comment with regard to the distribution by ASCE Grade / Classification, scheduled deployment of staff, and task for which they believe modifications in the Engineer's Estimate may be appropriate to meet the project needs. If no comments are received, the Authority will assume the Staffing Estimate per Attachment A5 is appropriate for the Consultant to complete the assignment.

- 5. A **Project Schedule** for this solicitation that addresses the various tasks defined by the scope of services for this assignment.
- 6. **Recent Authority Project Experience Forms** identifying all Authority projects on which the consultant is currently working or have been completed (closed out) within the previous five (5) year period. A separate form shall be provided for the prime consultant and for each sub-consultant.
- 7. A completed Affidavit of Eligibility/Disclosure of Material Litigation form (which is available on the Authority's website) for review by the Authority's legal counsel. Forms for each Firm, each member of a joint venture and all sub-consultants shall be submitted. Firm shall certify that it is not suspended, disbarred or disqualified from bidding on any state or federal projects. Furthermore, no litigation shall be pending or brought against the Firm that could materially affect its ability to perform the OPS described herein. Firm shall submit a description of all litigation pending, threatened or brought against it, including any litigation against its owners and/or principals; and shall also submit a description of any enforcement actions or penalties pending or assessed by any regulatory agency having jurisdiction over permit compliance, worker health and safety, or labor laws, as these issues relate to performance of the OPS described herein.

In lieu of a notary public, the Authority will accept the following statement on the Affidavit of Eligibility/Disclosure of Material Litigation form above the signature line: "I certify, under penalty of perjury under the laws of the State of New Jersey, that the foregoing is true and correct". Hardcopy signed and notarized forms will be required to be submitted at the request of the Authority.

- 8. A completed **Disclosure Form Outstanding Work with the Authority** (which is available on the Authority's website) stating all outstanding work with the Authority for both New Jersey Turnpike and Garden State Parkway projects. Forms for each Firm, each member of a joint venture and all sub-consultants shall be submitted. State "none" on the form if Firm, joint venture or sub-consultant has no outstanding work with the Authority. It is specifically noted that the Authority's Disclosure Form shall be submitted with the EOI. Consultants may separate types of work by category (i.e.: Design Services, Construction Services, Environmental Services, etc.) however, the "Total" amounts stated at the bottom of the page shall be the combined total amounts of all outstanding work with the Authority as identified on the form.
- 9. A completed **Commitments of Proposed Project Staff** form stating the percentage of time each member has available to commit to this assignment, including subconsultant staff.
- 10. A completed Certification of Staff Availability form the Firm shall certify that the staff proposed in the EOI shall be used in the performance of the project. When proposing the same staffing in multiple EOIs, disclose one of the following:
 - A. A statement that all projects utilizing same staff will be completed on time and how this will be done, or
 - B. A statement that the Firm voluntarily withdraws one of the EOIs from further consideration if the Authority is giving serious consideration to more than one EOI, or
 - C. Alternate staff resumes to be used by the Authority in evaluating EOIs if the Authority is giving serious consideration to more than one EOI.
- 11. A completed SBE/DVOB Form Proposed Schedule of Small Business Enterprise Participation and Disabled Veteran Owned Business Enterprises stating the Firm's intention to use SBE and DVOB Certified Firms as sub-consultants.
- 12. A completed **Disclosure of Investment Activities in Iran** form.
- 13. A completed **Vendor Source Disclosure** form.
- 14. A completed **Ownership Disclosure Form**, pursuant to N.J.S.A. 52:25-24.2.
- 15. Business Registration Certificate.

The required forms referenced in Items 6 through 14 above can be found on the Authority's website: www.njta.com under *Doing Business*, Engineering Professional Services, *Supplemental Forms*.

The NJTA has promulgated a Code of Ethical Standards pursuant to the laws of the State of New Jersey, a copy of which is available on the State of New Jersey website https://www.state.nj.us/ethics/docs/ethics/uniformcode.pdf. By submitting an EOI, your Firm will be subject to the intent and purpose of said Code and to the requirements of the State Ethics Commission.

EOIs are limited to a total of eleven (11) single-sided, letter size pages, comprised of the following: **Letter of Interest**, not to exceed five (5) pages, **Resumes**, a maximum of six (6), each of which shall be one (1) page. Pages in excess of these requirements will not be considered. This information shall be presented in an organized fashion and shall be categorized in accordance with the preceding submission requirements.

A brief transmittal letter along with the following forms and/or documents (listed below in the order in which they appear in this RFEOI), are **excluded** from the above referenced page count:

- Organization Chart
- Detailed Staffing Estimate
- Project Schedule (a maximum of 2 pages) foldout sheets are not permitted
- Recent Authority Project Experience Form
- Affidavit of Eligibility/Disclosure of Material Litigation Form
- Disclosure Form Outstanding Work with the Authority
- Commitments of Proposed Project Staff Form
- Certification of Staff Availability Form
- SBE/DVOB Form
- Disclosure of Investment Activities in Iran Form
- Vendor Source Disclosure Form
- Ownership Disclosure Form

The aforementioned page limitation shall be increased to a maximum of eighteen (18) pages, if the Consultant must exercise option 10C above. The additional seven (7) single-sided letter-sized pages shall include information for alternate staffing as follows:

- 1) An alternate Organizational Chart as permitted above showing key personnel names, position, title and reporting relationships (Note: Organizational Chart is not included in the page count).
- 2) One (1) page, single-sided resume for up to six (6) alternative key project personnel stating relevant experience including dates of assignments and professional qualifications.
- 3) Allowance for one (1) page, if necessary, to explain the consultant's modified approach to the project if it would be handled differently as a result of utilizing the alternate personnel.

The Consultant shall not include alternate staffing in their Expression of Interest unless they are required to do so in accordance with Option 10C. If included in the EOI, the proposed alternative staffing information shall be contained in a separate attachment of the EOI. It shall only be considered by the Authority in the scoring of the EOI if required. Anything in excess of the page limitations for each of the EOI criteria above will not be read or considered. If the EOI submitted is not in accordance with the specific provisions defined above, it shall be considered incomplete and may be rejected.

Subsection A2 Prequalified and Eligible Consultants

- 1. AECOM Technical Services
- 2. AmerCom Corporation
- 3. Anser Advisory, LLC
- 4. APTIM Environmental & Infrastructure, Inc.
- 5. Arora and Associates, P.C.
- 6. ATANE Engineers, Architects and Land Surveyors, P.C.
- 7. Atkins North America, Inc.
- 8. Boswell Engineering
- 9. CDM Smith Inc.
- 10. CHA Consulting, Inc.
- 11. Churchill Consulting Engineers, PC
- 12. CME Associates
- 13. Dewberry Engineers Inc.
- 14. Enovate Engineering, LLC
- 15. French & Parrello Associates, P.A.
- 16. Gannett Fleming, Inc.
- 17. Gedeon Engineering, PC d/b/a Gedeon GRC Consulting
- 18. Greenman-Pedersen, Inc.
- 19. H2M Associates. Inc.
- 20. Hardesty & Hanover, LLC
- 21. Hill International, Inc.
- 22. HNTB Corporation
- 23. Info Tran Engineers, PC
- 24. INFRA TECH Engineering LLC
- 25. Jacobs Engineering Group Inc.
- 26. Johnson, Mirmiran & Thompson, Inc.
- 27. Joseph Jingogli & Son, Inc.
- 28. KS Engineers, P.C.
- 29. KSE-JMT JV
- 30. KSE/Tectonic-JV

- 31. LiRo Engineers, Inc.
- 32. M&J Engineering, P.C.
- 33. Maitra Associates, P.C.
- 34. MAKS Engineers, PC
- 35. Malick & Scherer, P.C.
- 36. Maser Consulting P.A.
- 37. McCormick Taylor, Inc.
- 38. McLaren Engineering Group
- 39. MFS Construction, LLC
- 40. Michael Baker International, Inc.
- 41. Mott MacDonald LLC
- 42. MP Engineers, P.C.
- 43. NAIK Consulting Group, P.C.
- 44. OMSUM Engineering LLC
- 45. Parsons Transportation Group, Inc.
- 46. Pennoni Associates, Inc.
- 47. Promatech, Inc.
- 48. Remington & Vernick Engineers
- 49. SJH Engineering, P.C.
- 50. Stantec Consulting Services, Inc.
- 51. STV Incorporated
- 52. T&M Associates
- 53. T.Y. Lin International
- 54. TechniQuest Corporation
- 55. Tectonic Engineering Consultants, Geologists &Y Land Surveyors
- 56. Traffic Planning and Design, Inc.
- 57. TRC Engineers, Inc.
- 58. Urban Engineers, Inc.
- 59. Van Cleef Engineering Associates, LLC
- 60. WSP USA Inc.

Subsection A3 OPS Procurement Schedule

Posted	June 7, 2021
Deadline for Inquiries	June 14, 2021
Posted Responses to Inquiries	June 15, 2021
Submittal of Expressions of Interest	June 21, 2021
Request for Technical and Sealed Fee Proposals	July 2, 2021
Submittal of Technical Proposals	July 16, 2021
Notify Consultant of Need for Presentation	July 30, 2021
Presentation	August 6, 2021
Recommendation to Award OPS	August 2021
Notice to Proceed	September 202

Subsection A4 Scope of Services

GENERAL

The Consultant shall provide services which will include, but not be limited to, inspecting all work to ensure that it is done in compliance with the Contract Plans and Specifications, inspecting all construction materials to be used at the site to ensure compliance with the Contract Plans and Specifications, obtaining certifications of all manufactured materials, maintaining as-built information and the preparation of "as-built" plans, and all such other services as may be required to furnish a complete engineering service of high quality. The construction supervision services shall be provided in accordance with the Authority's Construction Manual.

Specifically, the Consultant further agrees to:

- 1. Assume responsibility for the full-time inspection of construction, and assign sufficient experienced, responsible personnel for projects of this nature and size. The quality, extent of details of the field inspection provided shall ensure proper control and shall meet with the approval of the Authority.
- 2. The Consultant is required to designate a part-time Project Manager for the project. The Project Manager or Principal of the firm shall be a Professional Engineer licensed in the State of New Jersey. It is expected that the Project Manager attend the Preconstruction Meetings, along with an orientation with the Authority's Engineering and Operations Departments. The Project Manager must be available should incidents occur that are critical in nature. This includes responding to calls from the staff to be present in the field to observe and/or assist with incidents that affect traffic. These callouts may be at night, and the Project Manager must be reachable 24-hours a day.
- 3. Provide a full-time Resident Engineer during all periods of construction activity to perform construction inspection and administrative services for cost control, progress control and quality control.

The Resident Engineer's shall be a licensed Professional Engineer or certified by the National Institute for Certification in Engineering Technologies (NICET) as a Transportation Engineering Technician, Highway Construction, Level IV. At a minimum, the Resident Engineers shall have ten years of fulltime experience acceptable to the Authority, five years of which shall have been spent full time on construction contracts in the capacity of Resident Engineer.

The Resident Engineer or person in responsible charge shall have a cellular phone in his possession at all times for his use in communicating with the Authority's Project Engineer and the Authority personnel involved in lane closing operations.

The Duties of the Resident Engineer shall include, but not be limited to, the following:

- A. Conduct and or attend the Pre-Construction Meeting and other meetings as directed by the Authority.
- B. Coordinate lane closing requests from the Contractor.
- C. Instruct all testing laboratories hired by the Consultant or the Authority as to testing needs and to review all testing reports.

- D. Inspect all construction materials to be used at the site to ensure compliance with the Plans and Specifications.
- E. Review material certifications, as required.
- F. Inspect all construction activities to ensure quality of workmanship.
- G. Maintain daily records of the numbers and classification of workers employed by the Contractors using the Authority's CapEx Manager system.
- H. Prepare and approve monthly Certificates of Payment using the Authority's CapEx Manager System.
- Prepare and recommend for payment any and all contract Change Orders that may be required.
 Prepare independent cost estimates for supplemental and or extra work resulting from design or field contract revisions. Negotiate prices with Contractors for changes resulting from design or field contract revisions.
- J. Prepare daily reports of all construction and engineering field work using the Authority's CapEx Manager System.
- K. Prepare and forward, to the Authority, weekly quantity summaries for each item of the contract.
- L. Prepare bi-weekly narrative of progress problems, if any, for transmittal to the Chief Engineer.
- M. Review and approve the Contractor's progress schedule.
- N. Review and approve all testing laboratory invoices.
- O. Maintain records covering running totals of quantities and costs while construction is in progress.
- P. Review, approve and process all shop drawings, catalog cuts and methods of work and equipment.
- Q. Maintain daily records of the type and size of equipment used on all construction operations using the Authority's CapEx Manager system.
- R. Review traffic protection procedures.
- S. Perform tests required to ensure material compliance with the Plans and Specifications.
- T. Review and approve lane closing request prepared by the Contractor prior to submitting to the Authority for final approval.
- U. Ensure that the Contractor complies with all local, state and federal laws, ordinances, rules, regulations or orders, as provided by the Contract. Review the Contract Documents and familiarize himself/herself with, and verify in the field, all evident Electronic Toll Collection (ETC) facilities (in particular installation of fiber optic cable and its ancillary facilities) and any relocation and/or protection requirements identified in the Contract Documents.

The Resident Engineer shall also be familiar with the Contractor's requirements to comply with the "One Call Law" and the N.J. Board of Public Utilities Excavator Handbook for damage prevention of buried utilities. The One Call System can be reached by dialing 811 a minimum of three (3), but no more than ten (10) business days in advance of excavation work or other activity that may adversely affect the ETC facilities.

Review with the Contractor, at the Preconstruction Meeting, the Contract requirements for working at and/or in the vicinity of Authority ETC facilities.

A FIBER OPTIC CABLE CONTRACT DOCUMENT REVIEW CERTIFICATION Form FOC 2/22/00 shall be completed and signed by the Resident Engineer and delivered to the Authority no less than three (3) days prior to the Preconstruction Meeting. This document is found on the Turnpike Authority's website under Professional Services, under the section entitled, "Supplemental Forms."

- V. Furnish a Construction Products List (CPL) per guidelines for Resident Engineers found on the Authority's website.
- 4. Conduct a Pre-Construction Meeting, attend all meetings called by the Authority and convene job meetings with the Contractors. Monthly or bi-weekly job progress meeting with the Contractors shall be scheduled, as required. The Consultant shall distribute minutes of the meetings after review by the Authority's Project Engineer. Meeting minutes shall be prepared and distributed in five (5) business days. The job progress meetings shall include a monthly review of "best practices". This discussion may be held as a separate break out meeting or in the conduct of the routine progress meeting. Participation by the Design Engineer shall be considered by the Engineer.
- 5. Review any Contractor's claims and make recommendations with regard to payment of such claims, if requested by the Authority, except as hereinafter provided. Where the performance of such review requires unreasonable time and personnel and is considered by the Authority as "Extra Work", the Authority may increase the payment to the Consultant and, therefore, the Consultant shall be paid equitably for such services and expenses as may be mutually agreed upon by the Consultant and the Authority.
- 6. Furnish accurate "as-built" construction drawings to the Authority within thirty (30) calendar days of the Final Inspection, on mylars provided by the Authority. All "As-Built" deliverables shall be in accordance with the Authority's "NJTA Design Guide for the development of CADD files" which can be found on the Authority's website.
- 7. Participate in the final inspection of the completed work, measure all pay items of work and certify that the work has been completed in accordance with the Plans and Specifications, and that the final estimate of payment to the Contractor is correct.
- 8. Establish procedures to monitor the expending and processing of shop drawings. Recommend such necessary action as may be required to prevent installation of materials and equipment, which have not yet been approved or certified. Ascertain that all manufacturers' tests required by the Specifications are performed before materials or equipment are incorporated in the work. Report promptly any work or materials which fail to confirm the Contract Drawings or Specifications. Recommend such actions as necessary and adequate to obtain acceptable work and materials. Notify the Contractor of any and all unacceptable work or material immediately. The Consultant shall review and process all shop drawings, catalog cuts, material certifications, methods of work and equipment. As part of the shop drawing processing, the Consultant shall check and review all the shop drawings for completeness, deviations from previously employed and approved

methods, field condition applicability and constructability and shall advise the Design Engineer accordingly. Responsibility for shop drawing review will be in accordance with the Material Review Acceptance Matrix. The Consultant shall conduct a shop drawing kick-off meeting which will include Design Engineer and Contractor. This meeting will be held at the Consultants field office to review and document the anticipated schedule of submissions and the specific requirements for shop drawings considered significant, complex and/or critical to the construction schedule. The purpose of the meeting shall be to align the expectations for all parties involved in the submission and review process.

- 9. Provide N.I.C.E.T. Certified Inspectors during all periods of construction activity. Either the full-time Inspector or the Resident Engineer shall be experienced in electronic signage installation, electrical service installations and ITS installations. The duties of the inspectors shall include, but not be limited to the following:
 - a) Inspect all construction materials to be used at the site to ensure compliance with plans and specifications.
 - b) Inspect all construction activities to ensure quality of workmanship.
 - c) Maintain daily records of the numbers and classification of workers employed by the Contractors using the Authority's CapEx Manager system.
 - d) Prepare daily reports of all construction and engineering field work using the Authority's CapEx Manager system.
 - e) Prepare and forward to the Authority weekly quantity summaries for each item of the contract, with an appropriate format.
 - Maintain records covering running totals of quantities and costs while construction is in progress.
 - g) Maintain daily records of the type and size of equipment used on all construction operations using the Authority's CapEx Manager System.
 - h) Review traffic protection procedures.
 - i) Attend meetings or conferences as directed by the Authority.
 - i) Perform tests required to ensure material compliance with the Plans and Specifications.

The project specific Material Acceptance Criteria Matrix is included with the reference material available on the Authority's Secure File Sharing site. The matrix has been tailored for this program based on the construction being performed. The project specific matrix is incorporated into the solicitation for supervision of construction services for OPS T3855 to better define the work for the construction supervision consultant as it relates to shop and working drawings.

10. The Consultant shall solicit cost proposals from three (3) testing laboratories for the core testing services required for this assignment. A summary of these costs, along with the Consultant's recommendations as to which firms(s) to engage, shall be presented to the Authority's Project Engineer for review and approval within 30 days of the Notice to Proceed. The Consultant's recommendations shall be based on an assessment of the testing laboratory/laboratories accreditations, technical capabilities, availability, and cost. The Consultant

shall not proceed with the implementation of testing services without written approval from the Authority's Project Engineer. The testing laboratory/laboratories shall be AASHTO accredited and it shall be the Consultants responsibility to confirm that their accreditations are up to date for the services to be provided. Testing laboratories shall be retained and managed by the Consultant. The Consultant will be reimbursed by the Authority as a direct expense. For the purpose of developing the Fee Proposal, the Consultant shall include an allowance provided by the Authority as a direct expense for testing services. Off-site laboratory testing by an independent testing laboratory is intended to provide all off-site testing and inspection of shop fabrication of bearings, structural steel, substructure concrete mixes, precast concrete products and other similar materials that require off-site testing.

- a. The testing laboratory retained by the consultant shall also perform testing of asphalt and concrete in place properties, embankment densities and soil/aggregate testing. The Consultant will be responsible for on-site sampling of concrete material and all on-site visual inspections.
- b. The Authority will be copied by the testing laboratory on all testing reports.
- c. The approved testing laboratory must have current AASHTO accreditation for all the following AASHTO testing procedures (ASTM equivalents); T30, T164 (D2172), T209, T269 (D3203), T22 (C39), T119 (C143), T121 (C138), T141 (C172), T152 (C231) and T196 (C173).
- d. Evidence of AMRL an DCCRL inspection will not be accepted in lieu of AASHTO accreditation.

For the purpose of developing a Fee Proposal, the Consultant shall include \$200,000 as a direct expense for specialized testing services.

- 11. Review all claims submitted by the Contractor and make initial recommendations regarding settlement of claims. In the event In the event of continuing unresolved claims beyond thirty (30) days past the date by which claims or detailed claim information are to be filed by the Construction Contractor in accordance with the Standard Specifications, any additional claim review and recommendations, as authorized by the Chief Engineer, shall be considered extra work.
- 12. The Consultant is responsible to prepare and submit a monthly Progress Report including program scheduled and cost and time weighted percent complete.
- 13. The Consultant shall conduct meeting(s) post-construction with the Design Engineer and Contractor to review the project in its entirety for the purpose of identifying areas for improvement and areas of excellence from the perspective of each participant. The Consultant shall develop the meeting agenda with input and approval from the Authority's Project Engineer. The purpose of the meeting is to provide an open forum to discuss and review measurable and actionable recommendations for future projects. The participants shall include key project personnel, principals and decision makers from each firm. The Consultant shall identify their findings and recommendations in a "Best Practices" document which shall detail items for further consideration and evaluation by the Authority. The document shall be in a format approved by the Authority's Project Engineer and delivered to the Authority following the conclusion of construction during the contract closeout process.

REFERENCE MATERIALS AVAILABLE:

The Contract documents are available for review, electronically, through the Authority's Secure File Sharing Site. Access to the secure workspace will be provided to all prequalified and eligible Consultants via e-mail as part of the RFEOI notification process. If there are any questions or issues related to the Secure File Sharing Site, please contact Wilmor Capuno via e-mail at wcapuno@njta.com. The subject line should read, "OPS No. T3855 Secure File Sharing Site Information." The following reference material is available for review:

- a. Contract No. T600.595 Phase C Submission Plans
- b. Contract No. T600.595 Phase C Submission Supplementary Specifications
- c. Contract No. T600.595 Construction Schedule
- d. Material Acceptance Criteria Matrix

Subsection A5 Staffing Estimate

Classification (ASCE-Grade)	Regular	Overtime	Unanticipated	Total Hours
Project Manager (PT)	347			347
Resident Engineer, PE, NICET IV (FT)	3,467	346	173	3,986
Office Engineer/Inspector NICET III/II (FT)	3,467	346	173	3,986
Senior Inspector NICET IV (FT)	3,120	312	173	3,605
Inspector NICET III (FT)	2,774	277		3,051
Inspector/NICET II (FT)	2,600	260		2,860
Drafter/CAD Tech (PT)	69			69
Total Hours	15,844	1,541	519	17,904

Subsection A6 Compensation Basis

The Consultant will be responsible for paying all tolls.

Following a review of submitted Expressions of Interest, the Authority will request Fee Proposal(s) from the Firm(s) it deems most qualified.

The Sealed Fee Proposal shall be submitted as a cost-plus fee, based on reimbursement of direct professional and technical salaries, except Corporate Officers, Partners, Owners and routine secretarial and clerical services, times a multiplier, not to exceed 2.50, plus direct expenses and subconsultant services, at cost. The multiplier shall not be applied to the premium portion of overtime. When Corporate Officers, Partners, Owners and/or Principals are required to provide services in a technical capacity, the salaries for such services shall be reimbursable for direct salaries times a multiplier not to exceed 2.50. The multiplier covers all overhead and profit. No expenses or costs shall be billed unless specifically included in this EOI Solicitation and Final Negotiated Fee Proposal. For general services provided by Corporate Officers, Partners, Owners and/or Principals working in a non-technical capacity, no compensation will be provided.

Average rate per classification/grade will not be permitted to determine total labor costs. The Consultant shall list each individual proposed for the project and include the hours and hourly pay rate.

Salary rate increases will be permitted in accordance with the following parameters:

- Salary increases will not be permitted for the first 24 months of any OPS Agreement from the date of execution:
- Starting at month 25, all staff, regardless of pay grade / title, will be allowed up to a maximum annual increase of 2%:
- The proposal salary rate increase schedule will apply to the prime consultant as well as all sub-consultants;

The Fee Proposal, when requested, shall detail time (hours) and direct salary data for classifications conforming to ASCE Professional and Technical Grades, as shown on the Staffing Estimate and as modified by the Consultant to account for all required services. The ceiling amount shall be estimated to the nearest \$5,000.

Salaries shall be charged at the Consultant's hourly rates. The Consultant is responsible for managing the assignment, adhering to the number of hours, salary rates and personnel, as proposed in the Expression of Interest and Fee Proposal. Individual standard and overtime rates must be approved by the Authority's Chief Engineer or the Chief Engineer's designated representative prior to commencement of work or whenever the Consultant proposes that an individual's rate be changed during the term of this OPS, provided such change is reflected in the Consultant's Fee Proposal. Except for overtime worked on construction supervision during permissible contract working hours, approval of overtime must be issued by the Authority. The Fee Proposal shall follow and reflect the Staffing Estimate as shown in Attachment A5.

Direct expenses shall include subconsultant services, and mileage. Mileage will be paid at the prevailing rate. Mileage will be reimbursed for travel between the field office and the job site and return.

Expenses for lodging and meals will be paid in accordance with the Federal per diem rates which can be found at www.gsa.gov/perdiem. Compensation for lodging and meals must be approved in advanced by the Authority, otherwise the Consultant will not be reimbursed for meals and lodging. This shall also apply to the Consultants subconsultants.

OPS No. T3855 Supervision of Construction Services for Contract No. T600.595, Guide Sign Improvements on the New Jersey Turnpike Page 21 of 33

Subconsultant services are those required services performed by other Firms at the Consultant's direction. These services in excess of \$5,000 must be approved in advance by the Authority.

Overnight delivery charges will be paid by the Authority if said delivery is specifically requested by the Authority and agreed to in advance. Otherwise, the Consultant will not be reimbursed for overnight delivery charges if the Consultant elects to use such services for its convenience. This shall also apply to the Consultant's subconsultants.

ATTACHMENT B Standard Supplemental Information

Subsection No. and Title

B1.	Administrative and Agreement Information
B2.	Small Business Enterprise and Disabled Veteran-owned Business Programs
B3.	Equal Employment Opportunity Regulations (N.J.S.A. 10:5-31 et seq. (P.L.1975, c.127) and N.J.A.C. 17:27)
B4.	State Contractor Political Contributions (P.L. 2005, Chapter 51 and Executive Orders 134 and 117)
B5.	Set-Off for State Tax (N.J.S.A. 54:49-19)
B6.	Office of State Comptroller Right to Audit (N.J.A.C. 17:44-2.2)
B7.	Source Disclosure Certification (N.J.S.A. 52:34-13.2, Executive Order 129)
B8.	Disclosure of Investment Activities in Iran (N.J.S.A. 52:32-57(a) and N.J.S.A. 52:32-56(e)(3))
B9.	Antidiscrimination Provisions (N.J.S.A. 10:2-1)
B10.	Executive Order 189 (1988 - Kean) ADA Indemnification
B11.	ADA Indemnification Act
B12.	Diane B. Allen Equal Pay Act
B13.	Business Registration Certificate

Subsection B1 Administrative and Agreement Information

Professional Corporation

Incorporated Firms that have not filed a copy of a Certificate of Authorization, as required by N.J.S.A. 45:8-56, with the Authority must include a copy of the Certificate with the EOI. Professional service corporations established pursuant to the "Professional Service Corporation Act," P.L. 1969, c. 232 (N.J.S.A. 14A:17-1 et seq.), are exempt from this requirement.

Signatures

Expressions of Interest must be signed by an officer of the Firm authorized to make a binding commitment.

Incurring Costs

The Authority shall not be liable for any costs incurred by any consultant in the preparation of their EOI.

Addendum to EOI Solicitations

If, at any time prior to receiving EOIs, it becomes necessary to revise any part of this EOI solicitation, or if additional information is necessary to enable a Firm to make an adequate interpretation of the provisions of this EOI solicitation, an addendum to the EOI solicitation will be made available on the Authority's web-site as described herein.

Acceptance and Rejection of EOIs and Proposals

The Authority may award an OPS for these services to a Firm that the Authority determines best satisfies the needs of the Authority. The solicitation for an EOI or Technical Proposal does not, in any manner or form, commit the Authority to award any OPS. The contents of the EOIs may become a contractual obligation, if, in fact, the EOI or Technical Proposal is accepted and an OPS is entered into with the Authority. Failure of a Firm to adhere to and/or honor any or all of obligations of its EOI or Technical Proposal may result in cancellation of any OPS awarded by the Authority. The Authority shall not be obligated at any time to award an OPS to any consultant. The Authority reserves the right to reject any and all proposals or to negotiate with any proposer in accordance with applicable law.

Dissemination of Information

Information included in this document or in any way associated with this project is intended for use only by the Firm and the Authority and is to remain the property of the Authority. Under no circumstances shall any of said information be published, copied or used by the Firm, except in replying to this EOI solicitation.

News Releases

No news releases pertaining to this RFEOI or the Project to which it relates shall be made without Authority approval and then only in coordination with the issuing office and the Authority's Media Relations Coordinator.

Public Records

Any EOI, Technical Proposal or Fee Proposal submitted by a Firm constitutes a public document that will be made available to the public upon request pursuant to New Jersey's Open Public Records Act, N.J.S.A. 47:1A-1 et seq. The Firms may request the Authority's General Counsel to deem certain attachments of its EOI containing personal, financial or proprietary information non-disclosable, which determination shall be in accordance with such Act.

Subsection B2 Small Business Enterprise and Disabled Veteran-owned Business Program

Small Business Enterprise Program

It is the policy of the New Jersey Turnpike Authority (the "Authority") that Small Business Enterprises ("SBE") as determined and defined by the Division of Revenue & Enterprise Services ("Division") and the Department of the Treasury ("Treasury") in N.J.A.C. 17:13-1.1. have the opportunity to compete for and participate in the performance of consultant services. The Authority is seeking participation of these SBEs in the performance of certain Orders for Professional Services (OPS). Your Expression of Interest (EOI) must include either (1) evidence of the use subconsultants who are registered with the Division as a SBE, or (2) demonstration of a good faith effort, to meet the goal of awarding at least twenty-five (25%) percent of the total value of the OPS to. During the RFP portion of this procurement, as part of the fee negotiation process, Firms must submit proof of their subconsultants' SBE registration(s). In the event that a Firm cannot comply with the goal set forth above, prior to the time of the award, the Firm must demonstrate to the Authority's satisfaction that a good faith effort was made to accomplish the above stated goal.

After award of the OPS, in order for the Authority to monitor and report SBE participation during the course of the OPS pursuant to N.J.A.C. 17:13-5.2, the Consultant shall submit evidence of SBE participation in a form acceptable to the Authority, with each invoice for payment. Invoices for Payment submitted without the completed SBE Form will not be processed.

If the Consultant, for any reason, at any time during the course of the OPS, intends to make any additions, deletions or substitutions to the list of Firms on the SBE form submitted to the Authority, the Consultant shall submit such proposed changes for approval. Any such proposed changes must comply with the requirements and procedures set forth herein.

Evidence of a "good faith effort" includes, but is not limited to:

- 1. Consultant shall request a listing of small businesses from the Division and the Authority and attempt to contact same;
- 2. Consultant shall keep specific records of its efforts, including the names of businesses contacted and the means and results of such contacts, receipts from certified mail and telephone records;
- 3. Consultant shall provide proof of solicitations of SBEs for their services, including advertisements in general circulation media, professional service publications and minority and women focus media;
- 4. Consultant shall provide evidence of efforts made to identify work categories capable of being performed by SBEs;
- 5. Consultant shall provide all potential subconsultants with detailed information regarding the project description:
- 6. Consultant shall attempt, wherever possible, to negotiate lower prices with potential SBE subconsultants which submitted higher than acceptable fee estimates; and
- 7. Efforts made to use the services of available community organizations, consultant groups, and local, state and federal agencies that provide assistance in the recruitment and placement of SBEs.

Consultant shall maintain adequate records to document their efforts and will provide same to the Authority upon request.

Disabled Veteran Owned Business Enterprise Program

It is the policy of the New Jersey Turnpike Authority (the "Authority") that Disabled Veteran Owned Business Enterprises (DVOBs) as determined and defined by the Division of Revenue & Enterprise Services ("Division") and the Department of Treasury ("Treasury") in N.J.A.C. 17:14-1.1have the opportunity to compete for and participate in the performance of consultant services. The Authority is seeking participation of these DVOBs in the performance of certain Orders for Professional Services (OPS). Your Expression of Interest (EOI) must include either (1) evidence of the use of subconsultants who are registered with the Division as a DVOB, or (2) demonstration of a good faith effort to meet the goal of awarding at least three(3) percent of the total value of the OPS to subconsultants who are registered with the Division as a DVOB. During the RFP portion of this procurement, as part of the fee negotiation process, Firms must submit proof of their subconsultants DVOB registrations. In the event that a Firm cannot comply with the goal set forth above, prior to the time of award, the Firm must demonstrate to the Authority's satisfaction that a good faith effort was made to accomplish the above stated goal.

After award of the OPS, in order for the Authority to monitor and report DVOB participation during the course of the OPS pursuant to NJAC 17:14-4, the Consultant shall submit evidence of DVOB participation in a form acceptable to the Authority, with each invoice for payment. Invoices for payment submitted without the completed DVOB Form will not be processed.

If the Consultant, for any reason, at any time during the course of the OPS, intends to make any additions, deletions or substitutions to the list of Firms on the DVOB Form submitted to the Authority, the Consultant shall submit such proposed changes for approval. Any such proposed changes must comply with the requirements and procedures set forth herein.

Evidence of a "good faith effort" includes, but is not limited to:

- 1. The Consultant shall attempt to locate qualified potential DVOBs;
- 2. The Consultant shall consult the DVOB Database if no DVOBs are known to consultant;
- 3. The Consultant shall keep all documentation of its efforts, including the names of businesses contacted and the means and results of such contacts; and
- 4. The Consultant shall provide all potential subcontractors with detailed information regarding the specifications.

Consultant shall maintain adequate records to document their efforts and will provide same with their Expression of Interest. (Form D - SBE/DVOB Unavailability Certification).

Subsection B3
Mandatory Equal Employment Opportunity Language
N.J.S.A. 10:5-31 et seq. (P.L.1975, c.127)
N.J.A.C. 17:27 et seq.
Goods, General Services, and Professional Services Contracts

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or ex-pression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affection-al or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal employment opportunity shall include, but not be limited to the

following: employment, up-grading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause.

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor will send to each labor union, with which it has a collective bargaining agreement, a notice, to be provided by the agency contracting officer, advising the labor union of the contractor's commitments under this chapter and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to make good faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27-5.2.

The contractor or subcontractor agrees to inform in writing its appropriate recruitment agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities, and labor unions, that it does not discriminate on the basis of age, race, creed, col-or, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

In conforming with the targeted employment goals, the contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

The contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

Letter of Federal Affirmative Action Plan Approval;

Certificate of Employee Information Report; or

Employee Information Report Form AA-302 (electronically provided by the Division and distributed to the public agency through the Division's website at: http://www.state.nj.us/treasury/contract_compliance.

The contractor and its subcontractors shall furnish such reports or other documents to the Division of Purchase & Property, CCAU, EEO Monitoring Program as may be request-ed by the office from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Division of Purchase & Property, CCAU, EEO Monitoring Program for conducting a compliance investigation pursuant to N.J.A.C. 17:27-1.1 et seq.

Subsection B4 State Contractor Political Contributions Compliance Public Law 2005, Chapter 51, (Formerly EO 134) and Executive Order 117

In order to safeguard the integrity of State government procurement by imposing restrictions to insulate the award of State contracts from political contributions that pose the risk of improper influence, purchase of access, or the appearance thereof, Executive Order 134 was signed on September 22, 2004 ("Executive Order 134"). The Order is applicable to all State agencies, the principal departments of the executive branch, any division, board, bureau, office, commission within or created by a principal executive branch department, and any independent State authority, board, commission, instrumentality or agency. Executive Order 134 was superseded by Public Law 2005, c.51, signed into law on March 22, 2005. In September 2008, Executive Order 117 was signed and became effective November 15, 2008. It applies to the same government contracting entities subject to Executive Order 134 but extends the political contribution restrictions by expanding the definition of "business entity" to include, for example, more corporate shareholders and sole proprietors. Executive Orders 134 and 117, and Public Law 2005, c.51 contain restrictions and reporting requirements that will necessitate a thorough review of the provisions. Pursuant to the requirements of PL 2005, c.51, the terms and conditions set forth in this attachment are material terms of any OPS resulting from this RFEOI or RFP:

Definitions

For the purpose of this Attachment, the following shall be defined as follows:

- a) Contribution means a contribution reportable as a recipient under "The New Jersey Campaign Contributions and Expenditures Reporting Act." P.L. 1973, c. 83 (C.19:44A-1 et seq.), and implementing regulations set forth at N.J.A.C. 19:25-7 and N.J.A.C. 19:25-10.1 et seq. Through December 31, 2004, contributions in excess of \$400 during a reporting period were deemed "reportable" under these laws. As of January 1, 2005, that threshold was reduced to contributions in excess of \$300.
- b) Business Entity means any natural or legal person; business corporation (and any officer, person, or business entity that owns or controls 10% or more of the corporation's stock); professional services corporation (and any of its officers or shareholders); limited liability company (and its members); general partnership (and its partners); limited partnership (and its partners); in the case of a sole proprietorship: the proprietor; a business trust, association or any other legal commercial entity organized under the laws of New Jersey or any other state or foreign jurisdiction, including its principals, officers, or partners. The definition of a business entity also includes (i)all principals who own or control more than 10 percent of the profits or assets of a business entity; (ii)any subsidiaries directly or indirectly controlled by the business entity; (iii)any political organization organized under attachment 527 of the Internal Revenue Code that is directly or indirectly controlled by the business entity, other than a candidate committee, election fund, or political party committee; and (iv) if a business entity is a natural person, that person's spouse or child, residing in the same household.

Breach of Terms of the Legislation

It shall be a breach of the terms of the OPS for the Business Entity to (i)make or solicit a contribution in violation of the Legislation, (ii)knowingly conceal or misrepresent a contribution given or received; (iii) make or solicit contributions through intermediaries for the purpose of concealing or misrepresenting the source of the contribution; (iv) make or solicit any contribution on the condition or with the agreement that it will be contributed to a campaign committee or any candidate of holder of the public office of Governor, or to any State or county party committee; (v)engage or employ a lobbyist or consultant with the intent or understanding that such lobbyist or consultant would make or solicit any contribution, which if made or solicited by the business entity itself, would subject that entity to the restrictions of the Legislation; (vi) fund contributions made by third parties, including consultants, attorneys, family members, and employees; (vii) engage in any exchange of contributions to circumvent the intent of the Legislation; or (viii) directly or indirectly through or by any other person or means, do any act which would subject that entity to the restrictions of the Legislation.

Certification and Disclosure Requirement

- a) The Authority shall not enter into a contract to procure from any Business Entity services or any material, supplies or equipment, or to acquire, sell or lease any land or building, where the value of the transaction exceeds \$17,500, if that Business Entity has solicited or made any contribution of money, or pledge of contribution, including in-kind contributions to a candidate committee and/or election fund of any candidate for or holder of the public office of Governor, or to any State, county or municipal political party committee, or legislative leadership committee during specified time periods.
- b) Prior to the award of any contract or agreement, the intended Awardee shall submit the Certification and Disclosure form, certifying that no contributions prohibited by the Legislation have been made by the Business Entity and reporting all contributions the Business Entity made during the preceding four years to any political organization organized under 26 U.S.C.527 of the Internal Revenue Code that also meets the definition of a "continuing political committee" within the means of N.J.S.A. 19:44A-3(n) and N.J.A.C. 19:25-1.7. Failure to submit the required forms will preclude award of a contract under this RFP, as well as future contract opportunities.
- c) Further, the Contractor is required, on a continuing basis, to report any contributions it makes during the term of the contract, and any extension(s) thereof, at the time any such contribution is made.

State Treasurer Review

The State Treasurer or his designee shall review the Disclosures submitted pursuant to this attachment, as well as any other pertinent information concerning the contributions or reports thereof by the intended awardee, prior to award, or during the term of the contract, by the contractor. If the State Treasurer determines that any contribution or action by the contractor constitutes a breach of contract that poses a conflict of interest in the awarding of the contract under this solicitation, the State Treasurer shall disqualify the Business Entity from award of such contract.

Additional Disclosure Requirement of P.L. 2005, C. 271

Contractor is advised of its responsibility to file an annual disclosure statement on political contributions with the New Jersey Election Law Enforcement Commission (ELEC), pursuant to P.L. 2005, c. 271, attachment 3 if the contractor receives contracts in excess of \$50,000 from a public entity in a calendar year. It is the contractor's responsibility to determine if filing is necessary. Failure to so file can result in the imposition of financial penalties by ELEC. Additional information about this requirement is available from ELEC at 888-313-3532 or at www.elec.state.nj.us.

Additional Disclosure Requirement Disclosure of P.L. 2005, C. 51 (Executive Order No. 117)

Executive Order No. 117 (Corzine 2008) is designed to enhance New Jersey's efforts to protect the integrity of government contractual decisions and increase the public's confidence in government. The Executive Order builds on the provisions of P.L. 2005, c. 51 ("Chapter 51"), which limits contributions to certain political candidates and committees by for-profit business entities that are, or seek to become, State government vendors.

Executive Order No. 117 extends the provisions of Chapter 51 in two ways:

- 1. The definition of "business entity" is revised and expanded so that contributions by the following individuals also are considered contributions attributable to the business entity:
 - Officers of a corporation, any person or business entity who owns or controls 10% or more of the
 corporation's stock, and professional services corporations, including any officer or shareholder, with the
 term "officer" being defined in the same manner as in the regulations of the Election Law Enforcement
 Commission regarding vendor disclosure requirements (N.J.A.C. 19:25-26.1), with the exception of
 officers of non-profit entities;
 - Partners of general partnerships, limited partnerships, and limited liability partnerships and members of limited liability companies (LLCs), with the term "partner" being defined in the same manner as in the regulations of the Election Law Enforcement Commission regarding vendor disclosure requirements (N.J.A.C. 19:25-26.1);
 - In the case of a sole proprietorship: the proprietor; and
 - In the case of any other form or entity organized under the laws of this State or any other state or foreign jurisdiction: the entity and any principal, officer, and partner thereof:
 - Spouses, civil union partners, and resident children of officers, partners, LLC members, persons owning
 or controlling 10% or more of a corporation's stock, all shareholders of a professional services
 corporation, and sole proprietors are included within the new definition, except for contributions by
 spouses, civil union partners, or resident children to a candidate for whom the contributor is eligible to
 vote or to a political party committee within whose jurisdiction the contributor resides.
- Reportable contributions (those over \$300.00 in the aggregate) to legislative leadership committees, municipal
 political party committees, and candidate committees or election funds for Lieutenant Governor are
 disqualifying contributions in the same manner as reportable contributions to State and county political party
 committees and candidate committees or election funds for Governor have been disqualifying contributions
 under Chapter 51.

Executive Order No. 117 applies only to contributions made on or after November 15, 2008, and to contracts executed on or after November 15, 2008.

Only the intended Awardee will be required to submit the required P.L. 2005 c. 51/Executive Order 117 and P.L., 2005, c. 271 forms. The **combined** Chapter 51/Executive Order 117 form and the Chapter 271 form are available on the Department of Treasury Division of Purchase and Property's website at: http://www.state.nj.us/treasury/purchase/forms.htm.

Subsection B5 Set-Off for State Tax

Pursuant to N.J.S.A. 54:4-19, and notwithstanding any provision of the law to the contrary, whenever any taxpayer, partnership, or S corporation under Contract to provide goods or services or construction projects to the State of New Jersey or its agencies or instrumentalities, including the legislative and judicial branches of State government, is entitled to payment for those goods or services or construction projects and at the same time the taxpayer, or the partner or shareholder of that entity, is indebted for any State tax, the Director of the Division of Taxation shall seek to set-off that taxpayer's, partner's or shareholder's share of the payment due to the taxpayer, partnership, or S corporation. The amount of set-off shall not allow for the deduction of any expenses or other deductions which might be attributable to a partner or shareholder subject to set-off under this act. No payment shall be made to the taxpayer, the provider of goods or services or the contractor or subcontractor of construction projects pending resolution of the indebtedness.

The Director of Division of Taxation shall give notice to the set-off to the taxpayer, the provider of goods or services, or the contractor or subcontractor of construction projects and provide an opportunity for a hearing with thirty (30) days such notice under the procedures for protests established under R.S. 54:49-18. No requests for conference, protest or subsequent appeal to the Tax Court from any protest under this attachment shall stay the collection of the indebtedness. Interest that may be payable by the State pursuant to P.L. 1987, c. 184 (c.582:32-32et seq.) to the taxpayer, the provider of goods or services, or the contractor or subcontractor of construction projects shall be stayed.

Subsection B6 Right to Audit

Pursuant to N.J.A.C. 17:44-2.2, authority to audit or review contract records:

- a) Relevant records of private vendors or other persons entering into contracts with covered entities are subject to review by the Office of the State Comptroller (OSC) pursuant to N.J.S.A. 52:15C-14(d).
- b) As of November 15, 2010, the Consultant (contract partner) shall maintain all documentation related to products, transactions or services under this contract for a period of five years from the date of final payment. Such records shall be made available to the New Jersey Office of the State Comptroller upon request.

Subsection B7 Source Disclosure Certification

Pursuant to N.J.S.A. 52:34-13.2 (Executive Order 129 (2004)), the Authority must consider the requirements of New Jersey's contracting laws, the best interests of the State of New Jersey and its citizens, as well as applicable federal and international requirements.

The Authority shall insure that all Firms seeking to enter into any contract in which services are procured on its behalf must disclose:

- a) The location by country where the services under contract will be performed;
- b) Any subcontracting of services under the contract and the location by country where the subcontracted services will be performed.

This information must be disclosed on the Vendor Source Disclosure Form – N.J.S.A. 52:34-13.2 (Executive Order 129 (2004)), which is available on the Authority's website and returned with your Firm's Expression of Interest (EOI).

Subsection B8 Disclosure of Investment Activities in Iran

Pursuant to N.J.S.A. 52:32-57, any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must complete the Authority's "Disclosure of Investment Activities in Iran" certification to attest, under penalty of perjury, that neither the person or entity, nor any of its parents, subsidiaries, or affiliates (any parent, successor, subunit, direct or indirect subsidiary, or any entity under common ownership or control with, any entity), is identified on the Department of Treasury's Chapter 25 list as a person or entity engaging in investment activities in Iran. The Chapter 25 list is found on the State of New Jersey, Department of Treasury, Division of Purchase and Property website at http://www.state.nj.us/treasuery/purchase/pdf/Chapter25List.pdf. Proposers must review this list prior to completing the certification. If the Authority finds a person or entity to be in violation of the law, s/he shall take action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

Completion of the certification is required of each Proposer (and all Subconsultants) and is available on the Authority's website.

Subsection B9 Antidiscrimination Provisions

In accordance with N.J.S.A. 10:2-1 every contract for or on behalf of the State or any county or municipality or other political subdivision of the State, or any agency of or authority created by any of the foregoing, for the construction, alteration or repair of any public building or public work or for the acquisition of materials, equipment, supplies or services shall contain provisions by which the contractor agrees that:

- a. In the hiring of persons for the performance of work under this contract or any subcontract hereunder, or for the procurement, manufacture, assembling or furnishing of any such materials, equipment, supplies or services to be acquired under this contract, no contractor, nor any person acting on behalf of such contractor or subcontractor, shall, by reason of race, creed, color, national origin, ancestry, marital status, gender identity or expression, affectional or sexual orientation or sex, discriminate against any person who is qualified and available to perform the work to which the employment relates;
- b. No contractor, subcontractor, nor any person on his behalf shall, in any manner, discriminate against or intimidate any employee engaged in the performance of work under this contract or any subcontract hereunder, or engaged in the procurement, manufacture, assembling or furnishing of any such materials, equipment, supplies or services to be acquired under such contract, on account of race, creed, color, national origin, ancestry, marital status, gender identity or expression, affectional or sexual orientation or sex;
- c. There may be deducted from the amount payable to the contractor by the contracting public agency, under this contract, a penalty of \$ 50.00 for each person for each calendar day during which such person is discriminated against or intimidated in violation of the provisions of the contract; and
- d. This contract may be canceled or terminated by the contracting public agency, and all money due or to become due hereunder may be forfeited, for any violation of this attachment of the contract occurring after notice to the contractor from the contracting public agency of any prior violation of this attachment of the contract.

Subsection B10 Standards Prohibiting Conflicts of Interest Executive Order 189 (1988 - Kean)

Pursuant to N.J.S.A.52:34-19 and Executive Order 134 (1976 - Byrne), Executive Order 189 (1988 - Kean) includes the following prohibitions on any vendor which provides or offers or proposes to provide goods or services to or perform any contract for the State of new Jersey or any State agency.

- (a) No vendor shall pay, offer to pay, or agree to pay, either directly or indirectly, any fee, commission, compensation, gift, gratuity, or other thing of value of any kind to any State officer or employee or special State officer or employee, as defined by N.J.S.A. 52:13D-13b. and e., in the Department of the Treasury or any other agency with which such vendor transacts or offers or proposes to transact business, or to any member of the immediate family, as defined by N.J.S.A. 52:13D-13i., of any such officer or employee, or any partnership, Firm, or corporation with which they are employed or associated, or in which such officer or employee has an interest within the meaning of N.J.S.A. 52:13D-13g.
- (b) The solicitation of any fee, commission, compensation, gift, gratuity or other thing of value by any State officer or employee or special State officer or employee from any State vendor shall be reported in writing forthwith by the vendor to the Attorney General and the Executive Commission on Ethical Standards.
- (c) No vendor may, directly or indirectly, undertake any private business, commercial or entrepreneurial relationship with, whether or not pursuant to employment, contract or other agreement, express or implied, or sell any interest in such vendor to, any State officer or employee or special State officer or employee having any duties or responsibilities in connection with the purchase, acquisition or sale of any property or services by or to any State agency or any instrumentality thereof, or with any person, Firm or entity with which he is employed or associated or in which he has an interest within the meaning of N.J.S.A. 52:13D-13g. Any relationships subject to this provision shall be reported in writing forthwith to the Executive Commission on Ethical Standards, which may grant a waiver of this restriction upon application of the State officer or employee or special State officer or employee upon a finding that the present or proposed relationship does not present the potential, actuality or appearance of a conflict of interest.
- (d) No vendor shall influence, or attempt to influence or cause to be influenced, any State officer or employee or special State officer or employee in his official capacity in any manner which might tend to impair the objectivity or independence of judgment of said officer or employee.
- (e) No vendor shall cause or influence, or attempt to cause or influence, any State officer or employee or special State officer or employee to use, or attempt to use, his official position to secure unwarranted privileges or advantages for the vendor or any other person.
- (f) The provisions cited above in paragraph 3a. through 3e. shall not be construed to prohibit a State officer or employee or special State officer or employee from receiving gifts from or contracting with vendors under the same terms and conditions as are offered or made available to members of the general public subject to any guidelines the Executive Commission on Ethical Standards may promulgate under paragraph 3c.

Subsection B11 ADA Indemnification Act

The Consultant and the Authority do hereby further agree that the provisions of Title II of the Americans With Disabilities Act of 1990 (the "Act") (42 U.S.C. §12101 et seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs and activities provided or made available by public entities, and the rules and regulations promulgated pursuant thereunto, are made a part of this OPS. In providing any aid, benefit, or service on behalf of the Authority pursuant to this OPS, the Consultant agrees that the performance shall be in strict compliance

with the Act. In the event that the Consultant, its agents, servants, employees, or subconsultants violate or are alleged to have violated the Act during the performance of this OPS, the Consultant shall defend the Authority in any action or administrative proceeding commenced pursuant to this Act. The Consultant shall indemnify, protect, and save harmless the Authority, its agents, servants, and employees from and against any and all suits, claims, losses demands, or damages, or whatever kind or nature arising out of or claimed to arise out of the alleged violation. The Consultant shall at its own expense, appear, defend, and pay any and all charges for legal services and any and all costs and other expenses arising from such action or administrative proceeding or incurred in connection therewith. In any and all complaints brought pursuant to the Authority grievance procedure, the Consultant agrees to abide by any decision of the Authority which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the Authority or if the Authority incurs any expense to cure a violation of the Act which has been brought pursuant to its grievance procedure, the Consultant shall satisfy and discharge the same at its own expense.

The Authority shall, as soon as practicable after a claim has been made against it, give written notice thereof to the Consultant along with full and complete particulars of the claim. If any action or administrative proceedings is brought against the Authority or any of its agents, servants, and employees, the Authority shall expeditiously forward or have forwarded to the Consultant every demand, complaint, notice, summons, pleading, or other process received by the Authority or its representatives. It is expressly agreed and understood that any approval by the Authority of the services provided by the Consultant pursuant to this contact will not relieve the Consultant of the obligation to comply with the Act and to defend, indemnify, protect, and save harmless the Authority pursuant to this attachment. It is further agreed and understood that the Authority assumes no obligation to indemnify or save harmless the Consultant, its agents, servants, employees and subconsultants for any claim which may arise out of their performance of this OPS. Furthermore, the Consultant expressly understands and agrees that the provisions of this indemnification clause shall in no way limit the Consultant's obligations assumed in this OPS, nor shall they be construed to relieve the Consultant from any liability, nor preclude the Authority from taking any other actions available to it under any other provisions of the OPS or otherwise at law.

Subsection B12 Diane B. Allen Equal Pay Act

Please be advised that in accordance with P.L. 2018, c. 9, also known as the Diane B. Allen Equal Pay Act, which was signed in to law by Governor Phil Murphy on April 24, 2018, a contractor performing "qualifying services" or "public work" to the State or any agency or instrumentality of the State shall provide the Commissioner of Labor and Workforce Development a report regarding the compensation and hours worked by employees categorized by gender, race, ethnicity, and job category. For more information and report templates see <a href="https://nj.gov/labor/equalpay/equal

Subsection B13 Business Registration Act

Proof of valid business registration with the State of New Jersey Department of the Treasury, Division of Revenue and Enterprise Services, shall be submitted by the successful Firm prior to award of the OPS in the form of a valid Business Registration Certificate in compliance with N.J.S.A. 52:32-44, as amended. No OPS shall be awarded without proof of business registration with the Division of Revenue and Enterprise Services. Any questions with regard to obtaining a BRC can be directed to the Division of Revenue and Enterprise Services by visiting their website at state.nj.us/treasury/revenue. Failure to comply with the requirements of N.J.S.A. 52:32-44 will result in penalties per N.J.S.A. 54:49-4.1.