



Solicitation Information
June 16, 2011

BID NO. 7448791

TITLE: ON-CALL TRAFFIC DESIGN CONSULTANT: To Provide Traffic Engineering Services on Behalf of the RIDOT Traffic Design Section (2 CONTRACTS ANTICIPATED)

Submission Deadline: JULY 20, 2011 @ 11:30 AM (Eastern Time)

PRE-PROPOSAL CONFERENCE: Yes Date: JULY 6, 2011 Time: 10:00 AM
Mandatory: No
Location: RIDOA/ Division of Purchases, One Capitol Hill, 2nd Floor, Conference Room "C", Providence, RI 02908

SURETY REQUIRED: No

BOND REQUIRED: No

Jerome D. Moynihan, C.P.M., CPPO
Administrator of Purchasing Systems

Vendors must register on-line at the State Purchasing Website at:
www.purchasing.ri.gov

NOTE TO VENDORS:

Offers received without the entire completed three-page RIVP Generated Bidder Certification Form attached may result in disqualification.

THIS PAGE IS NOT A BIDDER CERTIFICATION FORM

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

REQUEST FOR LETTERS OF INTEREST/ TECHNICAL PROPOSALS

Letters of Interest / Technical Proposals (LOI/TECH) are hereby solicited by the State of Rhode Island's Department of Administration's Division of Purchases on behalf of the Rhode Island Department of Transportation (RIDOT) to acquire professional engineering services for:

BID NO. 7448791
ON-CALL TRAFFIC DESIGN CONSULTANT: To Provide Traffic Engineering Services on Behalf of the RIDOT Traffic Design Section
(2 CONTRACTS ANTICIPATED)

DBE GOAL: 15%

RIDOT is seeking to acquire consultant services to provide "on-call/as needed" traffic engineering services to either A) perform or B) procure the services of a qualified consultant firm to provide the requested traffic design tasks. The selected firm will work under the direction of the Chief Engineer and the RIDOT Traffic Design Section in conjunction with the Federal Highway Administration, applicable City and Town municipalities and other State Agencies as required.

Respondents must demonstrate a minimum of FIVE (5) YEARS traffic engineering experience and possess a working knowledge of all State and Federal transportation laws as well as RIDOT'S design and construction policies, procedures and standard specifications. As stated herein, in accordance with RI General Laws, the selected firm must maintain the required registration in the State of Rhode Island as a Professional Engineer for the defined contract term.

The selected firm must establish and maintain throughout the lifetime of their Contract an office in or near Providence, Rhode Island for the purpose of performing the work required and to assume all costs thereof including all costs incidental to moving personnel to said office.

*RIDOT anticipates the award of **TWO (2) CONTRACTS** that will have a contract completion date of **THIRTY-SIX (36) MONTHS** after the date of authorization to commence work.*

***The initial contract award amount for each Contract will be \$500,000.00** for services performed under the defined contract term; should the State, after expenditure of this sum, find further need for the Consultant's services, such services may be authorized by RIDOT under conditions set forth in a supplemental agreement.*

"Post" contract award, RIDOT will assign specific location sites to the selected Consultant; at that time the Consultant will negotiate proposed hours and fees for services requested with the RIDOT Road Traffic Section, which, pending acceptance by RIDOT, the final negotiated fees will "draw down" off of the initial contract amount. Negotiated costs must be in line with RIDOT salary caps and OH rates. Maximum profit allowance may not exceed 10% of eligible direct labor costs for the lifetime of the contract. All other project expenditures must conform to current RIDOT policies and accepted procedures.

*LOI/TECH submittals received must be in accordance with guidelines as outlined in this request and the State's General Conditions of Purchase which can be accessed online through the *Rhode Island Vendor Information Program*, or "RIVIP" as it is known, @*

<http://www.purchasing.ri.gov>

All Respondents are advised to review all sections of this request thoroughly and to follow the instructions carefully. Failure to make a complete submission as described elsewhere herein may result in rejection of the proposal.

Note: This is a Request for Letters of Interest combined with Technical Proposals, not an Invitation for Bid. Evaluation will be on the basis of the merits of the proposal submitted. There will be no public opening of responses received by the Division of Purchases pursuant to this solicitation other than to name those firms who have responded.

GENERAL INSTRUCTIONS AND NOTIFICATIONS TO RESPONDENTS:

- All respondents **MUST** register online at the RIVIP Internet website @ <http://www.purchasing.ri.gov>.
- A fully-completed signed *RIVIP Bidder Certification Cover Sheet* – All three pages **MUST** accompany **EACH** response submitted. Failure to make a complete submission inclusive of this three-page document may **result in disqualification**.
- Should there be a need for assistance in registering and/or downloading any document, call (401) 574-8100 and request the RIVIP HELP DESK technical assistance. Office Hours: 8:30 AM – 4:00 PM.
- The State does not require E-VERIFY compliance in any of its purchasing and/or hiring of services; however, Respondents are hereby advised that in line with the Federal Acquisition Regulations any federal contract based on the services requested may require that the State obtain evidence of E-VERIFY compliance from the successful Respondent.
- The Rhode Island Department of Transportation, in accordance with Title VI of the Civil Rights Act of 1964, 42 U.S.C. §§ 2000d - 2000d-4 and 49 C.F.R. Part 21, Nondiscrimination in Federally-Assisted Programs of the Department of Transportation – Effectuation of Title VI of the Civil Rights Act of 1964, issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex, national origin, age, or disability in consideration for an award.
- It is intended that an award pursuant to this RFP will be made to a PRIME Respondent who will assume all aspects of the work. Joint Venture(s) will not be considered, but sub-contract(s) are permitted, provided the Sub-Respondent(s) proposed are clearly identified along with the type of work to be performed in response to this RFP.
- All costs associated with developing or submitting documents in response to this solicitation and/or in providing oral or written clarification of its content shall be borne by the Respondent. The State assumes no responsibility for these costs.
- Submissions in response to this solicitation are considered to be irrevocable for a period of not less than one hundred twenty (120) days following the established due date and may not be withdrawn without the express written permission of the State Purchasing Agent.
- Responses misdirected to other State locations or which otherwise are not received by the State Division of Purchases by the established due date for any cause will be determined to be late and will not be considered. The office clock, for the purpose of registering the arrival of a document, is in the reception area of the Department of Administration (DOA), Division of Purchases, One Capitol Hill, Providence, Rhode Island.
- Respondents must possess a working familiarity with the guidelines outlined in the *Rhode Island Standard Specifications for Road and Bridge Construction, 2004*, and subsequent revisions which is currently available on-line @ www.dot.ri.gov.

- Persons or firms practicing engineering services in the State of Rhode Island must possess a proper registration and/ or Certificate of Authorization in accordance with RI Gen Laws 5-8. A copy of the current Rhode Island Certificate of Authorization FOR THE FIRM *and* current Rhode Island registrations(s), FOR THE INDIVIDUAL(S) who would perform the specified engineering services required **MUST BE INCLUDED BEHIND THE FRONT PAGE OF EACH COPY OF THE PROPOSAL.**

Any Respondent who does **NOT** have a current Certificate of Authorization for the firm and applicable Rhode Island registration(s) **MUST** acknowledge non-compliance with this requirement and confirm *in writing* that, if selected for the project, will expedite acquisition of a Rhode Island registration(s) and Certificate of Authorization ***prior to award.*** The letter of acknowledgement **MUST BE INCLUDED BEHIND THE FRONT PAGE OF EACH COPY OF THE PROPOSAL.**

The State Board for Design Professionals can be contacted as follows:

**Board for Design Professionals
1511 Pontiac Avenue
Building 68-2
Cranston, RI 02920**

**Telephone: (401) 462-9592
Fax: (401) 462-9532
Website: www.bdp.state.ri.us**

- Respondents are advised that all materials submitted to the State for consideration will be considered to be public records as defined in RI Gen Laws 38-2, without exception, and will be released for inspection immediately upon request once an award is made.
- In accordance with RI Gen. Laws 7-1.1-1401, no **foreign corporation** (a corporation established other than in Rhode Island) has the right to transact business in this State until it has procured a Certificate of Authority to do so from the Office of the Secretary of State (401) 222-2357. **IF APPLICABLE, A COPY OF RESPONDENT'S CERTIFICATE OF AUTHORITY MUST BE INCLUDED AS PART OF THE SUBMITTED LOI/TECH LOCATED BEHIND THE FRONT PAGE OF EACH COPY OF THE PROPOSAL.**

Any Respondent who does **NOT** have a current Certificate of Authority for the firm **MUST** acknowledge non-compliance with this requirement and confirm *in writing* that, if selected for the project, will expedite acquisition of the Certificate of Authority ***prior to award.*** This letter of acknowledgement **MUST BE INCLUDED BEHIND THE FRONT PAGE OF EACH COPY OF THE PROPOSAL.**

- **This contract has been assigned a 15% Disadvantaged Business Enterprise (DBE) Goal.** In order to comply with this requirement, a detailed disclosure of RI certified DBE firm(s) and proposed task assignment(s) to be performed **MUST be included in LOI/TECH PROPOSAL SUBMISSION** along with a copy of current state certification letter(s). DBE certifications must be approved at the time of technical proposal submission to ensure DBE compliance and availability. The total cost of the DBE work assigned must meet or exceed 15% of Total Contract costs. Be advised that this requirement will apply for the lifetime of the contract; PRIME Consultants will be responsible to submit a **MONTHLY DBE UTILIZATION REPORT** documenting aggregated TOTAL contract costs and TOTAL DBE participation to date. TWO (2) copies of the DBE Reporting documentation will be forwarded directly to the RIDOT/Office of Business and Community Resources as well as a copy included with pertinent monthly progress report/ invoice package.

A list of current Rhode Island State certified DBE firms may be obtained through the State's MBE Office website @ www.mbe.ri.gov. Any questions should be directed to:

RIDOT Office of Business and Community Resources
Room 106, Two Capitol Hill
Providence, RI 02903
(401) 222-3260

ADDITIONAL REQUIRED FORMS:

Besides the **RIVIP Bidder Certification Cover Sheet** -as required at the State level and obtained through the RIVIP website, RIDOT also requires that the following **FOUR (4) FORMS** be completed and included in your submission package in line with federal regulations and departmental policy. These FORMS will be reviewed for completeness and at the point of award will be made part of contract document.

- **DEBARMENT FORM:** Must be completed and signed by an authorized agent of your Agency.
- **LOBBYING FORM:** Enter known project information on PAGE 1 (DESCRIPTION etc.); Agency must complete FORM and submit signed by an authorized agent of your Agency.
- **CONFLICTS DISCLOSURE STATEMENT:** In line with directions stated, completed FORM(s) must be signed and submitted accordingly.
- **W-9 FORM:** Must be completed and signed by authorized agent of your Firm. **Form may be downloaded @ www.purchasing.ri.gov.**

ALL FORMS (Except W-9) ARE ATTACHED TO SOLICITATION AND MUST BE COMPLETED AND COPIES SUBMITTED ALONG WITH EACH TECHNICAL PROPOSAL SUBMISSION. ("ORIGINAL" & COPIES). PLEASE NOTE, **FOR W-9 FORM ONLY**, ONE (1) UNBOUND "ORIGINAL" COPY IS REQUIRED AT TIME OF SUBMISSION. COPIES OF W-9 NEED **NOT** BE INCLUDED IN INDIVIDUAL PROPOSAL SUBMISSIONS.

INSTRUCTIONS FOR PROPOSALS:

Upon review of the Scope of Work (SOW), LOI/TECH submissions must include, at a minimum, the following information for RIDOT review and subsequent final selection recommendation:

- **Letter of Transmittal:** A Letter of Transmittal must accompany each response signed by an owner, officer, or other authorized agent of the firm.
- **RIVIP BIDDER CERTIFICATION FORM:** ALL THREE (3) Pages **MUST** accompany each response submitted. Failure to make a complete submission of this document may result in disqualification. (SEE GENERAL NOTIFICATIONS).
- **Proposal Format:** LOI/TECH must be bound or contained in a single volume. All documentation submitted with the proposal must be contained in that single volume. LOI/TECH must be prepared on **8 1/2" x 11"** letter sized white paper printed on both sides sequentially numbered and limited in length to a total of **25 PAGES** – exclusive of exhibits, which must be tabbed and included in the bound submission. Font size shall be a minimum of **12 POINTS** for all submittals. ALL documentation in excess of 25 PAGE MAXIMUM will be removed and discarded. LOI/TECH must contain a Table of Contents that cross-references each requirement with specific pages in the LOI/TECH submission.
- **RIDOT Scope of Work and Addenda:** Respondents shall include as part of LOI/TECH Proposal submission a copy of RIDOT'S original RFP and any supplemental Addenda, as applicable.

RELEVANT EXPERIENCE/ PAST PERFORMANCE/ CURRENT WORKLOAD

- **Company Introduction:** Respondents are to include a complete description of the firm and other relevant information documenting organizational structure and expertise specific to services requested.
- **Relevant Firm Experience:** Respondents are to include a listing of the firm's projects similar in concept to the project being proposed. *Respondents must demonstrate a minimum of FIVE (5) YEARS Traffic engineering experience* as well as describe the experience of the Project Team.

Names, addresses, and telephone numbers of at least **THREE (3) previous clients** who are familiar with the services provided by your firm must be included. This information is required not only for the Respondent but also for any key sub-consultants to be assigned to project. By so listing, specific permission is granted to RIDOT to contact said individuals to verify the satisfactory performances of services provided. Respondent acknowledges that RIDOT is granted specific permission to discuss past performance of Respondent and any of its proposed team members on any projects.

- **Current Workload:** Respondents must include a current listing of projects contracted to perform and anticipated completion dates. This may include only those projects assigned to your firm's Traffic Design Section.
- **Performance Record:** RIDOT will take into consideration not only the quality of previous work performed but also the timeliness of requested submissions and adherence to project schedule.

STAFF QUALIFICATIONS / PROJECT TEAM

- **Staff Qualifications:** The firm selected must designate a **Project Manager** with the authority and expertise to assign personnel to specific tasks and to schedule tasking to complete tasks as required. The Project Manager must be flexible in his/her approach to this contract.

Respondents are to include 1) a listing of experienced personnel currently on staff, 2) resumes of proposed personnel to be assigned to this project, including identification of the Project Manager and 3) the approximate percentage of each employee's time to be expended on this project.

Management of this contract will be under RIDOT'S Traffic Design Section responsible for approval of all staff assigned to the project. RIDOT must be informed of any changes in personnel at any time during the contract term. RIDOT reserves the right to reject personnel and/or if in the event key personnel are no longer available, RIDOT reserves the right to terminate the contract.

- **Organizational Chart** of the proposed project team must be included. The Respondent shall describe how the proposed organizational structure addresses the full scope of this project.
- **Standard Federal Form 330** (effective 6/8/04) must be completed by the Prime Respondent only and included in each LOI/TECH Proposal. Access to this current form may be obtained through the following website: www.gsa.gov
- **Sub-Consultant(s):** The Respondent must disclose the identity and work arrangements established between the Prime and proposed Sub-Consultant firm(s), if any, to be assigned to this project. Full disclosure of the proposed project team requires 1) a listing of experienced personnel currently on staff, 2) resumes of proposed personnel to be assigned to this project, including identification of the key Project Manager, and 3) the approximate percentage of each employee's time to be expended on this project.

PROJECT APPROACH AND WORK PLAN AND PROJECT SCHEDULE

- **Project Approach:** Respondents must provide a detailed technical synopsis of the work proposed and the design services anticipated as cited in attached SCOPE OF WORK.
- **Work Plan and Project Schedule:** A detailed work plan and proposed project schedule that addresses each of the project requirements as described in the attached SCOPE OF WORK.

FIRM'S SUITABILITY TO PROJECT

- **Firm's Suitability To Project Needs:** As part of the evaluation process, RIDOT will take into consideration the size and scope of the project proposed in determining the technical suitability of a firm to provide the requested services. RIDOT will assess each firm's technical capacity and relative firm size in relationship to the level of project complexity and scope.

DBE PARTICIPATION

- **This contract has been assigned a 15% Disadvantaged Business Enterprise (DBE) Goal.** In order to comply with this requirement, a detailed disclosure of RI certified DBE firm(s) and proposed task assignment(s) to be performed **MUST be included in LOI/TECH PROPOSAL SUBMISSION** along with a copy of current state certification letter(s). DBE certifications must be approved at the time of technical proposal submission to ensure DBE compliance and availability. The total cost of the DBE work assigned must meet or exceed 15% of Total Contract costs. Be advised that this requirement will apply for the lifetime of the contract; PRIME Consultants will be responsible to submit a **MONTHLY DBE UTILIZATION REPORT** documenting aggregated TOTAL contract costs and TOTAL DBE participation to date. TWO (2) copies of the DBE Reporting documentation will be forwarded directly to the RIDOT/Office of Business and Community Resources as well as a copy included with pertinent monthly progress report/ invoice package.

A list of current Rhode Island State certified DBE firms may be obtained through the State's MBE Office website @ www.mbe.ri.gov

- **Supplemental Technical Information:** Respondents are encouraged to submit any other technical information deemed useful to provide RIDOT with sufficient information to evaluate the firm's qualifications to perform the requested services.

Once a **Final Selection recommendation** has been determined, the **selected** Consultant will be required to submit the following documentation to RIDOT for review and acceptance **prior to contract award**:

- **Commitment to Affirmative Action:** Respondents must provide a copy of their firm's current Affirmative Action Plan to the State EEO Office for compliance review and approval.
- **Financial Status:** For projects that **equal or exceed \$500,000.00**, the selected Consultant will be required to submit Audited Financial Statements to RIDOT for review and entry in Consultant's file for duration of contract term. For projects totaling **less than \$500,000.00**, the selected Consultant will be required submit a Financial Review. All financial documentation submitted will be kept confidential and on permanent file in the Contracts & Specifications Office.

PRE-PROPOSAL MEETING

Interested parties are encouraged to attend a Pre-Proposal Meeting to be held on **JULY 6, 2011** @ **10:00 A.M.** at the RI Department of Administration, One Capitol Hill, 2nd Floor, Conference Room "C", Providence, RI 02908.

Any questions relative to the SOW as well as any questions regarding RIDOT procedures and proposal format will be addressed at the Pre-Proposal Meeting.

A summary of the Pre-Proposal Meeting will be posted on the Internet as an addendum to this solicitation. It is the responsibility of all interested parties to download this information.

Persons requesting the services of an interpreter for the hearing impaired may obtain those services by calling (401) 222-4971 forty eight (48) hours in advance of the scheduled Meeting.

PROPOSAL QUESTIONS AND SUBMISSION REQUIREMENTS

Any pertinent questions subsequent to this solicitation may be posted at RIDOT'S "Bidding Opportunities" web page accessible at: <http://www.dot.state.ri.us/contracting/bids> and follow the link to "?" to submit questions for this solicitation. Responses to questions submitted for the subject project will also be posted under the same questions menu.

A determination will be made by RIDOT, in coordination with the Division of Purchases, whether an addendum will be required. The Q & A Forum will disable 5 FULL CALENDAR DAYS prior to the due date for this project. **Therefore, questions will not be accepted after Midnight on JULY 14, 2011.**

Upon review of the Scope of Work (SOW), an "**Original**" and **SIX (6) copies** of completed **LOI/TECH PROPOSAL** submissions should be sent to the Division of Purchases by the specified deadline to the address listed below. RIDOT recommends that the Technical Proposal submission also be submitted not only in hard copy form but also on CD-ROM. Clearly labeled CD ROM should be attached to the **inside cover of each Technical Proposal submission.** RIDOT recommends that the electronic version of said Proposals be submitted in Adobe PDF format

Requested documentation is to be either mailed or hand delivered in a sealed envelope marked: **BID NO. 7448791 – ON-CALL TRAFFIC DESIGN CONSULTANT SERVICES by JULY 20, 2011 no later than 11:30 A.M. to:**

BY COURIER OR MAIL:
RI Department of Administration
Division of Purchases (2nd fl)
One Capitol Hill
Providence, RI 02908-5855

NOTE: Proposals received after the above referenced due date and time will not be considered.
(SEE GENERALNOTIFICATIONS)

EVALUATION AND SELECTION:

Detailed LOI/TECH submittals will be evaluated by RIDOT through the standard Consultant Selection Process. A Technical Review Committee (TEC) will be convened comprised of members of the RIDOT Division responsible for the project under consideration. A written evaluation and ranking of each proposal will be prepared by the TEC incorporating factors based on the following:

Evaluation will also consider commitment to Affirmative Action and DBE Participation. Upon completion of the written evaluation of all LOI/TECH submissions, the Technical Review Committee may, at its discretion, contact the top-ranked candidate firm(s) to be called for formal interviews. Such interviews will be factored into the final evaluation and ranking of candidates.

The TEC'S final selection recommendation will then submitted to the RIDOT Advisory Consultant Selection Panel for consideration and approval. With the support of the Director of Transportation, the final RIDOT selection recommendation will be presented to the State's Architectural / Engineering Consultant Services Selection Committee for consideration. Upon final selection approval from the Director of Administration, all respondents will be notified that a final selection has been made.

TECHNICAL SELECTION CRITERIA:

1. PROJECT APPROACH inclusive of proposed Work Plan and Project Schedule	0 – 20 POINTS MAX
2. STAFF QUALIFICATIONS	0 - 20 POINTS MAX
3. PAST PERFORMANCE in terms of quality of work, timeliness of submissions and adherence to project schedule	0 - 20 POINTS MAX
4. CURRENT WORKLOAD	0 - 15 POINTS MAX
5. PAST / RELEVANT EXPERIENCE	0 - 10 POINTS MAX
6. FIRM'S SUITABILITY TO LEVEL OF PROJECT COMPLEXITY	0 - 10 POINTS MAX
7. DBE PARTICIPATION in terms of disclosure of RI certified DBE Firm(s) and assigned tasks	0 - 5 POINTS MAX
MAXIMUM SCORE	100 POINTS MAX

NEGOTIATION / AUDIT STATUS

The selected Consultant will be directed to submit a formal financial proposal to the RIDOT, and negotiations will be completed on a cost plus fixed fee basis. The selected Consultant and/or Sub-consultant(s) may be required to undergo a pre-negotiation audit conducted by the RIDOT Audit Division. Pre-negotiation audits may be waived when and if sufficient and current audited cognizant data is available through a previous audit performed by another State/Federal agency or an audit performed by another local governmental agency. This use of an independent audit must be submitted, reviewed and deemed acceptable by RIDOT Audit Division prior to contract award.

CONTRACT AWARD

Contractual arrangements will be established on a cost plus fixed fee basis. The successful Respondent must be prepared to provide necessary data to support all costs associated with project expenditures.

Notwithstanding the above, the State reserves the right to accept or reject any or all options, bids, proposals, to award on the basis of cost alone, and to act in its best interest.

At any point during the review process, any proposal found to be substantially non-responsive will be dropped from further consideration.

The State may, at its sole option, elect to require presentation(s) by Respondents clearly in consideration for award. Other submissions, certifications, or affirmations may be required, as appropriate.

The State reserves the right to make an award or multiple awards or to reject any or all proposals based on what it considers to be in this best interest.

SCOPE OF WORK FOR

ON-CALL TRAFFIC DESIGN CONSULTANT: To Provide Traffic Engineering Services On Behalf of the RIDOT Traffic Design Section

(2 CONTRACTS ANTICIPATED)

INTRODUCTION:

RIDOT is seeking to acquire consultant services to provide “on call/ as needed” traffic engineering services to either A) perform or B) procure the services of a qualified consultant firm to provide the requested traffic design tasks. The selected firm will work under the direction of the Chief Engineer and the RIDOT Traffic Design Section in conjunction with the Federal Highway Administration, applicable City and Town municipalities and other State Agencies as required.

Respondents must demonstrate **a minimum of FIVE (5) YEARS traffic engineering experience** and possess a working knowledge of all State and Federal transportation laws as well as RIDOT’S design and construction policies, procedures and standard specifications. As stated herein, in accordance with RI General Laws, the selected firm must maintain the required registration in the State of Rhode Island as a Professional Engineer for the defined contract term.

Initial Contract Award: The initial contract award amount **for each Contract** anticipated will be **\$500,000.00** for services performed under the defined contract term; should the State, after expenditure of this sum, find further need for the Consultant’s services, such services may be authorized by RIDOT under conditions set forth in a supplemental agreement.

Negotiation of Fees: “Post” contract award, RIDOT will assign specific location sites to the selected Consultant; **at that time** the Consultant will negotiate proposed hours and fees for services requested with the RIDOT Road Traffic Section, which, pending acceptance by RIDOT, the final negotiated fees will “draw down” off of the initial contract amount. Negotiated costs must be in line with RIDOT salary caps and OH rates; all other project expenditures must conform to current RIDOT policies and accepted

procedures. At the point of negotiation, RIDOT coordination and Consultant/ Sub-Consultant participation along with proposed work items and associated costs will be documented through the development of a **WORK ORDER/ TASK IMPLEMENTATION SHEET**.

Fixed Fee: Maximum profit allowance may not exceed **10%** of eligible direct labor costs for the lifetime of the contract. .

Contract Term: The RIDOT anticipates the award of **TWO (2) CONTRACTS** that will EACH have a contract completion date of **THIRTY-SIX (36) MONTHS** after the date of authorization to commence work. Notice of Contract Award/Purchase Order will be issued in accordance with the State's Purchasing Regulations and General Conditions of Purchase copies of which are available at www.purchasing.ri.gov.

ON-CALL TRAFFIC DESIGN CONSULTANT AGREES:

1. To act as the selected **On-Call Traffic Design Consultant** at the direction of the Chief Engineer and the Managing Engineer of the Traffic Design Section within RIDOT in conjunction with the Federal Highway Administration, applicable City and Town Municipalities and other State Agencies as required.
2. **Upon request by RIDOT for a project specific, as directed by the Chief Engineer and the Managing Engineer of the Traffic Design Section, to perform the following:**
 - **Complete traffic counts**
 - **Complete speed studies**
 - **Complete accident analysis**
 - **Complete delay studies**
 - **Complete capacity analysis**
 - **Perform signal timing adjustments in a coordinated signal system ("fine tuning")**
 - **Perform signal inspections**
 - **Perform troubleshooting of a malfunctioning signal(s) (isolated and coordinated signal systems)**
 - **Perform system maintenance of the Department's closed loop system**
3. **To prepare contract plans and specifications when required by RIDOT, as directed by the Chief Engineer and the Managing Engineer of the Traffic Design Section within RIDOT, and as such to either perform or procure the services of a qualified Consultant to perform the following:**
 - **Complete soil borings, sampling, or testing**
 - **Complete property, topographic, or highway baseline surveys**
 - **Complete wetland flagging and permit applications**
 - **Complete ROW plans, plats, SD lists, and descriptions**
 - **Complete historic documentation**
 - **Complete traffic signal plans for proposed and existing signal systems**
 - **Complete signing and striping plans**
 - **Complete maintenance and protection of traffic plans**
 - **Identify and locate existing utilities**
 - **Test. Identify and locate hazardous waste sites or material**
 - **Complete engineering estimates, specifications, DOQ, and contract disks necessary for advertising**
4. To perform other and similar services, in addition to or in amendment of the above, as shall be mutually agreed upon by the **On-Call Traffic Design Consultant** and RIDOT.

5. To permit RIDOT to review, at any time, all work performed under the terms of this Contract at any stage of the work, and to conform to all instructions and directives that may be issued by RIDOT.
6. To be responsible for the proper performance of the functions, duties, and services under this Contract, to furnish in such numbers at such time, and in such manner as RIDOT shall require, the services of personnel experienced in the pertinent fields of traffic engineering, as applicable, together with administrative and clerical personnel. Any person who, in RIDOT'S opinion, is considered to be inexperienced, uncooperative, or whose services are not needed, or whose separation from the work would be in RIDOT'S best interest, shall be removed from the project payroll immediately upon RIDOT request.
7. To establish and maintain throughout the life of this Contract an office in or near Providence, Rhode Island, for the purpose of performing the work required, and also to assume all costs thereof, including all costs incidental to moving personnel to said office.
8. Upon request, the **On-Call Traffic Design Consultant** will furnish RIDOT with statements as to the experience record of any person employed under this Contract and the anticipated or actual duties to be performed by that person.
9. To keep separate accounts on an individual design project basis of all costs for engineering services under the terms of this Contract as performed by the **On-Call Traffic Design Consultant**, and to submit to RIDOT certified copies of payrolls and vouchers to be subject to audit by examination of the original records of the **On-Call Traffic Design Consultant** by RIDOT.
10. The requirements for drafting, plan materials, plats, etc. will be in accordance with the requirements of RIDOT'S Design Policy Memos.

RIDOT AGREES:

1. To furnish to the **On-Call Traffic Design Consultant** copies of State and Federal policies, manuals, publications, standards, forms, and data required to carry out the work under the terms of this Contract. (SEE ATTACHMENT 1 FOR A LIST OF DESIGN CRITERIA FOR THIS PROJECT)
2. To advertise, to receive bids, and to award all construction contracts.

RIDOT AND THE ON-CALL TRAFFIC DESIGN CONSULTANT ADDITIONALLY AGREE:

1. The field notes, records, computations, work sheets, drawings, traffic data, correspondence, and all other property resulting from the operation of the On-Call Traffic Design Consultant will be the permanent property of RIDOT; the final payment by RIDOT to the On-Call Traffic Design Consultant will be withheld until the On-Call Traffic Design Consultant transfers all property to RIDOT.
2. That in any case total payments by RIDOT to the On-Call Traffic Design Consultant, under the terms of this Contract will not exceed Five Hundred Thousand and 00/100 Dollars (\$500,000.00) and if RIDOT, after the expenditure of this sum, finds further need for the On-Call Traffic Design Consultant's services, such services may be authorized under conditions to be set forth in a supplemental agreement. At that time the On-Call Traffic Design Consultant will be given a task, at which time they will submit a proposal to RIDOT for review. Upon approval by RIDOT, the On-Call Traffic Design Consultant may proceed with the work.
3. The On-Call Traffic Design Consultant will maintain the required registration in the State of Rhode Island as a Professional Engineer for the lifetime of this Contract.
4. As the work progresses, the workload handled by RIDOT may increase or decrease. RIDOT reserves the right to add or withdraw individual projects, or portions thereof under this Contract, in

keeping with its workload, without regard to the status of completion of the individual projects.

5. When an individual project is removed from the work under this Contract, the **On-Call Traffic Design Consultant** will turn over to RIDOT all materials and records incidental thereto and will receive no further compensation for that project.
6. This Contract will have a completion date of **THIRTY-SIX (36) MONTHS** after the date of authorization to commence work.
7. Monthly progress reports will be required in accordance with Design Section Policy. Briefly, progress reports must outline work accomplished; hours and costs expended; outstanding questions which require resolution. Payment invoices will be processed only if the required progress reports are current.

ATTACHMENT I

Design Criteria For This Project: The following applicable design criteria are to be utilized in the development of all alternate solutions and the final detail design.

- 1) A Policy on Geometric Design of Highways and Streets, 5th Edition. American Association of State Highway and Transportation Officials, 2004.
- 2) AASHTO'S "Policy on Design Standards – Interstate System", July 1991.
- 3) Highway Capacity Manual, 2000.
- 4) Manual on Uniform Traffic Control Devices, 2009 with all revisions.
- 5) Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals, 4th Edition, AASHTO, 2001, with all revisions.
- 6) Rhode Island Standard Specification for Road and Bridge Construction, 2004, with latest revisions
- 7) Rhode Island Standard Details, 1998 and the Bridge Design Standard Details, 2003 both with latest revisions.
- 8) Design Policy Memos, with latest revisions.
- 9) Rhode Island Bridge Design Manual
- 10) Rhode Island Traffic Design Manual
- 11) RIDOT CAD Standard Manual (2007)
- 12) 2008 RIDOT Highway Design Manual
- 13) Manual of Transportation Engineering Studies. Institute of Transportation Engineers, 2000.
- 14) Traffic Engineering Handbook, 6th Edition. Institute of Transportation Engineers, 2009.
- 15) Roundabouts: An Informational Guide. FHWA-RD-00-067, Federal Highway Administration, 2000.
- 16) AASHTO Standard Specifications for Highway Bridges, 17th Edition 2002, including latest interim specifications.
- 17) Rhode Island Department of Transportation Action Plan.
- 18) RI Department of Transportation Design Procedures for Pavement Design, with latest revisions.
- 19) Federal Aid Policy Guide Part 626.5, Pavement Design.
- 20) ANSI/AASHTO/AWS D 1.5-2002 Bridge Welding Code.
- 21) AASHTO Manual for Maintenance Inspection of Bridges 1983, including latest interim specifications.
- 22) Federal Aid Policy Guide, part 625, Design Standards for Highways.
- 23) 23 CFR part 650, "Bridges, Structures, and Hydraulics".

DATA TO BE SUPPLIED BY RIDOT:

- 1) The RIDOT Transportation Development Division will supply copies of all available highway/bridge plans and right-of-way plans for the State's highway facilities in the area of the study.
- 2) The RIDOT Transportation Development Division will supply the latest available skid numbers.
- 3) RIDOT Bridge Inspection Reports.
- 4) RIDOT will provide all necessary pavement cores

CONSULTANTS

CERTIFICATION REGARDING DEBARMENT, SUSPENSION
AND OTHER RESPONSIBILITY MATTERS
PRIMARY COVERED TRANSACTIONS FOR PRIME CONSULTANTS
AND LOWER TIER PARTICIPANTS (SUBCONSULTANTS ETC.)

Appendix B--Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower tier Covered Transactions

Instructions for Certification

1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.

2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

4. The terms "covered transaction", "debarred", "suspended", "ineligible", "lower tier covered transaction", "participant", "person", "primary covered transaction", "principal", "proposal", and "voluntarily excluded", as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.

5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

6. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower

Tier Covered Transaction, "without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.

8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Covered Transactions

(1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

(2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

**CERTIFICATION REGARDING DEBARMENT, SUSPENSION,
AND OTHER RESPONSIBILITY MATTERS
PRIMARY COVERED TRANSACTIONS**

In accordance with the code of Federal Regulations, Part 49 CFR Section 29. 510, the prospective primary participant _____ (name of Authorized Agent), _____ (Title), being duly sworn (or under penalty of perjury under the laws of the United States), certifies to the best of his/her knowledge and belief, that its principals:

- a. Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency;
- b. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1) (b) of this certification;
- d. Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

Where the prospective primary participant is unable to certify any of the statements in this certification, such prospective participant shall list exceptions below.

Exceptions will not necessarily result in denial of award, but, will be considered in determining contractor responsibility. For any exception noted, indicate below to whom it applies, the initiating agency, and the dates of the action. Providing false information may result in criminal prosecution or administrative sanctions. If an exception is noted the contractor must contact the Department to discuss the exception prior to award of the contract.

Signature of Authorized Agent

Date

Certification for Federal-Aid Construction/Consultant Contracts

IN ACCORDANCE WITH PUBLIC LAW 101-1210 SECTION 319 (DEPARTMENT OF THE INTERIOR AND RELATED AGENCIES) THE PROSPECTIVE PARTICIPANT CERTIFIES, BY SIGNING AND SUBMITTING THIS BID OR PROPOSAL, TO THE BEST OF HIS/HER KNOWLEDGE AND BELIEF, THAT:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her bid or proposal that he or she shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

(R.I.D.O.T. APPENDIX C)

INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. Section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Use the SF-LLL-A Continuation Sheet for additional information if the space on the form is inadequate. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a follow-up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, state and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be a prime or subaward recipient. Identify the tier of the subawardee (e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants).
5. If the organization filing the report in item 4 checks "Subawardee", then enter the full name, address, city, state and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number, Invitation for Bid (IFB) number, grant announcement number, the contract, grant, or loan award number, the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001".
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, state and zip code of the lobbying entity engaged by the reporting entity identified in item 4 to influence the covered Federal action.
(b) Enter the full names of the individual(s) performing services, and include full address if different from 10(a). Enter Last Name, First Name, and Middle Initial (MI).
11. Enter the amount of compensation paid or reasonably expected to be paid by the reporting entity (item 4) to the lobbying entity (item 10). Indicate whether the payment has been made (actual) or will be made (planned). Check all boxes that apply. If this is a material change report, enter the cumulative amount of payment made or planned to be made.
12. Check the appropriate box(es). Check all boxes that apply. If payment is made through an in-kind contribution, specify the nature and value of the in-kind payment.
13. Check the appropriate box(es). Check all boxes that apply. If other, specify nature.
14. Provide a specific and detailed description of the services that the lobbyist has performed, or will be expected to perform, and the date(s) of any services rendered. Include all preparatory and related activity, not just time spent in actual contact with Federal officials. Identify the Federal official(s) or employee(s) contacted or the officer(s), employee(s), or Member(s) of Congress that were contacted.
15. Check whether or not a SF-LLL-A Continuation Sheet(s) is attached.
16. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503.

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352
(See reverse for public burden disclosure.)

<p>1. Type of Federal Action:</p> <p><input type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance</p>	<p>2. Status of Federal Action:</p> <p><input type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award</p>	<p>3. Report Type:</p> <p><input type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change</p> <p>For Material Change Only: year _____ quarter _____</p> <p>date of last report _____</p>
<p>4. Name and Address of Reporting Entity:</p> <p><input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known:</p> <p>Congressional District, if known: _____</p>	<p>5. If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime:</p> <p>Congressional District, if known: _____</p>	
<p>6. Federal Department/Agency:</p>	<p>7. Federal Program Name/Description</p> <p>CFDA Number, if applicable: _____</p>	
<p>8. Federal Action Number, if known:</p>	<p>9. Award Amount, if known:</p> <p>\$ _____</p>	
<p>10. a. Name and Address of Lobbying Entity (if individual, last name, first name, MI):</p> <p style="text-align: right;">(attach Continuation Sheet(s))</p>	<p>b. Individuals Performing Services (including address if different from No. 10a) (last name, first name, MI):</p> <p style="text-align: right;">SF-LLL-A, if necessary)</p>	
<p>11. Amount of Payment (check all that apply):</p> <p>\$ _____ <input type="checkbox"/> actual <input type="checkbox"/> planned</p>	<p>13. Type of Payment (check all that apply):</p> <p><input type="checkbox"/> a. retainer <input type="checkbox"/> b. one-time fee <input type="checkbox"/> c. commission <input type="checkbox"/> d. contingent fee <input type="checkbox"/> e. deferred <input type="checkbox"/> f. other; specify: _____</p>	
<p>12. Form of Payment (check all that apply):</p> <p><input type="checkbox"/> a. cash <input type="checkbox"/> b. in-kind; specify: nature _____ value _____</p>		
<p>14. Brief Description of Services Performed or to be Performed and Date(s) of Service, including officer(s), employee(s), or Member(s) contacted, for Payment Indicated in Item 11:</p> <p style="text-align: right;">(attach Continuation Sheet(s) SF-LLL-A if necessary)</p>		
<p>15. Continuation Sheet(s) SF-LLL-A attached: <input type="checkbox"/> Yes <input type="checkbox"/> No</p>		
<p>16. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.</p>	<p>Signature: _____</p> <p>Print Name: _____</p> <p>Title: _____</p> <p>Telephone No.: _____ Date: _____</p>	

DISCLOSURE OF LOBBYING ACTIVITIES

CONTINUATION SHEET

Reporting Entity: _____ Page ____ of ____

CONFLICTS DISCLOSURE POLICY

To ensure that the Rhode Island Department of Transportation (RIDOT) maintains the continued confidence and trust of the people of Rhode Island in carrying out its mission, prospective vendors must disclose any family (or other personal) relationships, associations or connections that the vendor, its affiliates, or employees, may currently have with any RIDOT employee. A Conflicts Disclosure Statement shall be submitted to RIDOT from the following:

- ❖ Owners;
- ❖ Directors;
- ❖ Principals;
- ❖ Officers, board members, or individuals with corporate authority;
- ❖ If the vendor is a partnership, the applicant's partners;
- ❖ If the vendor is a limited liability company, its members and managers;
- ❖ Employees with decision-making authority, including executive directors, managers or individuals in a similar position with corporate authority; and
- ❖ Shareholders with a controlling interest.

