




REQUEST FOR PROPOSAL (RFP) – BID# 7606823

PROFESSIONAL SERVICES AND ITS TECHNICAL SUPPORT TO THE RIDOT TMC

SUBMISSION DEADLINE: August 11, 2020 at 11:30 am

PRE-BID CONFERENCE: **NO**
 YES _____

Mandatory: **NO**
 YES: Any vendor who intends to submit a bid proposal in response to this solicitation must have its designated representative attend the mandatory pre-bid conference. The representative must register at the pre-bid conference and disclose the identity of the vendor whom he/she represents. Because attendance at the pre-bid conference is mandatory, a vendor's failure to attend and register at the pre-bid conference shall result in disqualification of the vendor's bid proposal as non-responsive to the solicitation.



Buyer Name: Marisa DelFarno
Title: Buyer I

QUESTIONS Prospective bidders are hereby notified that all questions pertaining to this contract must be submitted to the Department of Transportation in writing through its website at <http://www.dot.ri.gov/contracting/bids> by accessing the questions & answers menu located within the 'contracting', then 'bidding opportunities' link. Response to the submitted questions will also be posted under this link as an addendum as appropriate. Phone calls will not be accepted.

SURETY REQUIRED: NO

BOND REQUIRED: NO

DISK BASED BID: **NO**
 YES: See attached Disk Based Bidding Information

NOTE TO VENDORS:
Vendors must register on-line at the Rhode Island Division of Purchases website at www.ridop.ri.gov. Offers received without the completed four-page Rhode Island Vendor Information Program (RIVIP) Generated Bidder Certification Cover Form attached may result in disqualification.

THIS IS NOT A BIDDER CERTIFICATION FORM

State of Rhode Island
Department of Administration / Division of Purchases
One Capitol Hill, Providence, Rhode Island 02908-5855
Tel: (401) 574-8100 Fax: (401) 574-8387

COVID-19 EMERGENCY PROTOCOL FOR BID OPENINGS

RFP# 7606823 at August 11, 2020 at 11:30 am

Vendors and the public are advised that due to Covid-19 emergency social distancing requirements bid openings at the Division of Purchases shall be conducted via live streaming on the ZOOM website/application . Vendors and the public shall not be permitted to enter the Division of Purchases to attend bid openings. Vendors and the public who attend bid openings via live streaming shall be required to identify themselves and a record of all such attendees shall be maintained by the Division of Purchases. Vendor bid proposals shall be opened and read aloud at the date and time listed herein. The results of bid solicitations requiring a public copy for public works projects shall be posted on the Division of Purchases website as soon as possible after the bid opening. For RFP solicitations only vendor names shall be read aloud at the opening.

Vendors and the public are further advised that visitor access to the Powers Building at One Capitol Hill, Providence, RI requires pre-screening at the entrance to the building. In accordance with the Governor's Executive Order(s) and Department of Health emergency regulations all visitors to the Powers Building must wear a cloth mask which covers the nose and mouth. Vendors delivering bid proposals to the Division of Purchases should allow sufficient time for the pre-screening process. The Division of Purchases assumes no responsibility for delays caused by the screening process or any other reason. Vendors are solely responsible for on time delivery of bid proposals. The Division of Purchases shall not accept late bids for any reason.

Division of Purchases is inviting you to a scheduled Zoom meeting.

Topic: 7606823

Time: Aug 11, 2020 11:30 AM Eastern Time (US and Canada)

Join Zoom Meeting

<https://zoom.us/j/93628643532?pwd=Q0Qwc3JoMVZDZW9mMk5kdktMZUVDQT09>

Meeting ID: 936 2864 3532

Password: 860134

One tap mobile

+13017158592,,93628643532#,,,,0#,,860134# US (Germantown)

+13126266799,,93628643532#,,,,0#,,860134# US (Chicago)

Dial by your location

+1 301 715 8592 US (Germantown)

+1 312 626 6799 US (Chicago)

+1 646 558 8656 US (New York)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

+1 669 900 9128 US (San Jose)

833 548 0276 US Toll-free

833 548 0282 US Toll-free

877 853 5247 US Toll-free

888 788 0099 US Toll-free

Meeting ID: 936 2864 3532

Password: 860134

Find your local number: <https://zoom.us/u/admUrHeFul>



**PROFESSIONAL CONSULTANT SERVICES AND
ITS TECHNICAL SUPPORT TO
THE RIDOT TRANSPORTATION MANAGEMENT CENTER**

**Rhode Island Department of Transportation
Providence, RI**

July 2020

Table of Contents

| | |
|---|----|
| A. INTRODUCTION | 4 |
| CONTRACT TYPE/TERM: | 4 |
| B. PROJECT SCOPE: | 4 |
| C. PROCUREMENT SCHEDULE | 11 |
| D. POTENTIAL SITE VISIT | 11 |
| E. ON-LINE PROPOSAL QUESTIONS | 11 |
| F. ADMINISTRATIVE REQUIREMENTS AND NOTIFICATIONS | 11 |
| G. DISADVANTAGED BUSINESS ENTERPRISES | 13 |
| H. INSURANCE | 14 |
| I. WITHDRAWAL OF PROPOSALS | 14 |
| J. DUE DATE, TIME AND LOCATION | 14 |
| K. PROPOSAL FORMAT AND CONTENTS | 15 |
| L. TRANSMITTAL LETTER | 15 |
| M. TECHNICAL PROPOSAL EVALUATION CRITERIA..... | 16 |
| N. TECHNICAL EVALUATION GROUP | 18 |
| O. EVALUATION PROCESS FOR PROPOSALS | 18 |
| P. TECHNICAL EVALUATION AND SELECTION..... | 18 |
| Q. RESERVATION OF RIGHTS..... | 19 |
| R. NO STIPEND | 20 |
| S. RHODE ISLAND ACCESS TO PUBLIC RECORDS ACT (APRA) | 20 |
| T. CONFLICT OF INTEREST | 20 |
| U. ETHICS IN PUBLIC CONTRACTING ACT | 21 |
| V. REQUIREMENT TO KEEP TEAM INTACT..... | 21 |

W. INTERNAL CONTROL SYSTEMS..... 21

X. PROGRAM FRAUD AND FALSE OR FRAUDULENT STATEMENTS OR RELATED ACTS 21

Y. NO FEDERAL GOVERNMENT OBLIGATION TO THIRD PARTIES 22

Z. ADA COMPLIANCE..... 22

AA. FEDERAL EQUAL EMPLOYMENT OPPORTUNITY (EEO) REQUIREMENTS 22

BB. TERMINATION FOR CAUSE AND CONVENIENCE 23

CC. TERMS AND CONDITIONS..... 23

APPENDIX A – REQUIRED FORMS – TO BE SIGNED AND SUBMITTED

Rhode Island Department of Transportation

Transportation Management Center

Solicitation # 7606823

**Request for Technical Proposals for Professional Consultant Services and ITS Tech Support for the
RIDOT TMC**

Disadvantage Business Enterprise Goal = 12%

A. INTRODUCTION

The Rhode Island Department of Transportation (RIDOT) has a Transportation Management Center (TMC) in Providence, RI which has been in operation since 1998 and which uses its *RhodeWAYS* application/database in conjunction with various Intelligent Transportation System (ITS) technologies to achieve its overriding goals of facilitating efficient transportation operations and improving roadway safety statewide.

RIDOT has historically procured professional consultant services to provide on-site technical, operational, and engineering support services to the TMC. The purpose of this RFP will be to continue to provide ongoing support services for best conformance to guiding documents such as the RIDOT ITS Strategic Deployment Plan and the Rhode Island Statewide ITS Architecture.

CONTRACT TYPE/TERM: This procurement will result in one contract award. The base contract term shall be THREE years with an option to renew services annually for a maximum of (2) TWO additional one-year terms; contingent upon: 1) results and recommendations generated through this contract and 2) the State's satisfaction and acceptance of the selected Consultant's services.

CONFLICT OF INTEREST: The successful Consultant will be assigned to participate in a wide variety of RIDOT TMC and ITS-related activities. Due to this significant role, the successful Consultant and any Subconsultant(s) will be precluded from participating in any resultant TMC/ITS solicitations derived from RFPs prepared by the Consultant as part of this contract. RIDOT will be the sole judge as to whether or not any conflict of interest exists.

B. PROJECT SCOPE:

Professional and technical services solicited in this contract shall include, but are not limited to, providing strategic development, planning, and engineering support for ITS and the TMC; designing, implementing, and maintaining several types of ITS equipment; providing technical, strategic, and maintenance support services for the TMC; performing ITS and TMC operational testing, researching and reporting on ITS and TMC technology and operations; evaluating existing and proposed ITS and TMC systems; and

facilitating/providing collaborative and partnership support and development for ITS and the TMC. These tasks support crucial technical and programmatic aspects of the TMC.

This contract will require a minimum of TWO (2) full-time Technician staff persons to report to and work out of a space provided inside the TMC to provide on-site presence at the RIDOT Monday through Friday, holidays excepted. These staff shall be capable of troubleshooting and taking appropriate steps in response to emergency technical issues that may arise with the RIDOT's ITS and TMC-related systems, including but not limited to field equipment. In addition, at least ONE (1) Project Engineer and ONE (1) Staff Engineer shall be identified and assigned to work on the project off-site as needed. Of these minima four (4) staff persons, one such person shall be "on-call" 24/7, 365 days a year to respond and provide services to the RIDOT as/when circumstances warrant (a rotating schedule is expected). The project shall also be assigned a designated off-site Project Manager who will be required, at a minimum, to meet weekly with the TMC Manager or his/her designee, to attend scheduled monthly progress reporting meetings with the TMC Manager, and to attend any other meetings called by the TMC Manager or other RIDOT official(s).

Because of the advanced technology involved in meeting the goals and objectives of the TMC, the selected respondent shall demonstrate not only significant technical capabilities as cited above but also the commitment and flexibility to provide the level of on-site and off-site support services required in this Scope of Work and as required by the TMC Manager.

A broad range of work assignments are anticipated under this contract, requiring technical expertise with legacy, current, and emerging ITS technologies, equipment, and operations (including networking and communications to support ITS), as well as TMC planning, design, operation, and maintenance. Respondents must describe in detail how they propose to address or perform each of the tasks in the following functional areas. The tasks listed under each functional area describe general and, in some cases, specific task assignments; however, work requirements may not be limited to the tasks as described.

I. **PARTNERSHIP/COLLABORATION SUPPORT SERVICES:**

Shall include, but not be limited to, the following:

- a. Providing ITS- and TMC-related technical input, advice, and assistance to internal RIDOT offices including but not limited to the Project Management Division, the Highway and Bridge Maintenance Division, Office of Communications/Public Affairs, Office of Management Information Systems (MIS), Contract Administration Section, Office of Performance Metrics, Chief Engineer's Office, Traffic Research/Data Unit, and all other offices and sections as needed, as well supportive services at the back-up TMC located at RIDOT'S Highway and Bridge Maintenance Headquarters, 360 Lincoln Avenue, Warwick RI 02888.
- b. Providing RIDOT ITS- and TMC-related technical input, advice, and assistance to external partner agencies and associated parties including but not limited to the Rhode Island Division of Statewide Planning; Division of Information Technology (DoIT), Department of Public Safety (RISP, E911; etc.), the Rhode Island Emergency Management Agency (RIEMA), the RI Turnpike and Bridge Authority (RITBA), and the Ocean State Higher Education Economic Development and Administrative Network (OSHEAN, Inc.)

- c. Providing video sharing integration services with RIDOT partners and stakeholders; including Memoranda of Understanding/Memoranda of agreement development for each partner.
- d. Planning, scheduling, and arranging for RI Incident Management Task Force meetings, developing meeting topics/agendas, and providing in-meeting consulting services.
- e. Providing support to the RI Congestion Management Task Force through the provision of appropriate information gleaned through data mining and performance measures analysis. Such data/information shall also be provided to other RIDOT offices and external parties when appropriate and as directed for congestion management support.
- f. Providing RIDOT ITS- and TMC-related collaboration services with other parties including but not limited to the University of Rhode Island (URI), data providers (e.g., Waze, INRIX, Here, TomTom, etc.), ITS Rhode Island, New England ITS, and similar groups.
- g. Providing engineering and maintenance support to the ITS Interactive Traveler Assistance System (ITAS) at the T.F. Green Airport, the backup TMC located at RIDOT Maintenance Headquarters, the Wickford Junction Train Station, the Richmond Welcome Center, and any other partner agency locations that exist outside of the RIDOT TMC, including any that may arise during the term of the contract. Engineering and maintenance support shall include but may not be limited to ITS and video camera hardware and server equipment maintenance and upgrades, replacement of defective such equipment, and provision of software updates and configuration changes as needed or requested.

II. **TELECOMMUNICATION AND SUPPORT SERVICES**

Shall include, but not be limited to, the following:

- a. Providing technical guidance for the planning, analysis, evaluation, implementation, and maintenance of/for ITS and TMC communications.
- b. Developing communication plans and architectures that incorporate wide area network (WAN) and/or local area network (LAN) technologies as needed to address RIDOT's ITS/TMC communication needs.
- c. Assisting with CCVE image integration into appropriate outlets and systems, including but not limited to those inside the TMC, at partner agencies (such as E-911 for the Department of Public Safety), on the RIDOT website and the use of media.
- d. Assisting with frequency coordination / FCC license filing where needed for ITS communications and technologies such as HAR, DSRC for traffic signals, connected vehicles, etc.
- e. Evaluating and recommending products and services for network, system, and communication architectures.
- f. Performing conformance tests on communication protocols such as the National

Transportation Communications for ITS protocol (NTCIP).

- g. Investigating and documenting current communications configurations within, and interfacing externally to/from, RIDOT's ITS and TMC.
- h. Assisting RIDOT in acquiring all required licenses, permits, and approvals associated with wire-line and wireless communication technologies and installations.
- i. Identifying communication needs for RIDOT's ITS and TMC.

III. TECHNICAL GUIDANCE / PROGRAM DEVELOPMENT

Shall include, but not be limited to, the following:

- a. Providing on-site and off-site ITS technical assistance and guidance for TMC systems, programs, telecommunications, and computer support services. Providing technical guidance consistent with new ITS product developments and best practices. Conducting studies and evaluations of systems and operational performance to provide guidance to the TMC Manager on improving the efficiency and lowering the costs of operating the TMC. Continuing ITS programmatic development and assisting with ITS implementation. On-site and off-site support and technical assistance required will be as directed and approved by the TMC Manager or his/her supervisor(s) at RIDOT.
- b. Providing guidance on improving the efficiency and lowering the costs of operating the TMC through research on upgrades, modifications, replacement, or elimination of existing ITS and equipment.
- c. Identifying, developing, implementing, and maintaining tools to be used to capture, monitor, and report on system performance and benefits data. Providing training in all areas showing a need; all training is to be provided under RIDOT direction.
- d. Providing technical guidance and evaluations within RIDOT/TMC as well as field maintenance of ITS equipment.
- e. Reviewing and providing technical input on draft RIDOT documents (such as RFPs, specifications, recommended practices, etc.) relative to ITS deployment.
- f. Aiding in the contracting of and negotiations for ITS and TMC services and public/private partnerships, and recommending cost saving procurement approaches.
- g. Providing support to the TMC Manager as chair of the Rhode Island Incident Management Task Force.
- h. Assisting with development of functional requirements for future ITS-associated equipment and system deployments.

- i. Conducting studies of recommended practices and lessons learned and evaluation of other successful TMC operations as requested. Evaluating and recommending products and services for proposed network system and communication architectures.
- j. Developing performance measure reports and statistical reports for RIDOT internal use (and for posting on the RIDOT website, when and where appropriate), including preparing performance measures documents for the RIDOT executive offices. Utilizing data mining and data extraction to provide analysis and evaluation of TMC operations and performance metrics; especially pertaining to incident management, safety, and travel time.
- k. Assisting with project and program documentation, such as life cycle cost analysis of equipment; recommendations for an equipment replacement program and equipment upgrades; budget forecasts, equipment cost estimates, and collaboration with TMC management to develop TMC budgets as it relates to ITS needs and priorities. Providing recommendations for wireless services and communication line consolidations citing cost savings and benefits to the TMC.
- l. Assisting with the implementation of and adherence to the latest versions of the RIDOT ITS Strategic Deployment Plan and the Rhode Island Statewide ITS Architecture and updating both documents for the RIDOT/TMC when required for conformance to federal regulations or as otherwise directed by RIDOT. Assisting with and advising the TMC on updates to the State's other guiding planning and programming documents such as but not limited to the Statewide Transportation Improvement Plan (STIP) and RIDOT Transportation Asset Management Plan (TAMP). Updating, revising, and improving existing, as well as creating new, other RIDOT ITS- and TMC-related documents (e.g., Operator Manuals) where and when appropriate for cost-effectiveness to the State and for conformance to latest and best industry and/or RIDOT practices during the term of the contract.
- m. Reviewing and advising on innovative financing projects and procurement procedures including grant proposal assistance and assisting in TMC budget preparation and ITS equipment life-cycle analysis. Assisting with project documentation and program documentation, budget estimates, and/or air quality assessments.
- n. Providing TMC Highway Operations Technician and Supervisor training to improve performance and professionalism, and to support data compilation, data mining, and analysis needed for effective performance measurement and reporting, such as for Quarterly Statistical reports. Developing training materials and providing refresher training of TMC Highway Operations Technicians and Supervisors as needed.
- o. Providing support with presentations and public information materials, and with media interaction when required and directed.

IV. ENGINEERING SERVICES

Shall include, but not be limited to, the following:

- a. Reviewing, commenting, and advising on design plans, specifications and recommendations for work on ITS equipment and devices and the TMC, including but not limited to controllers, fiber optic and other forms of communications, electrical networks, HVAC, and other technical aspects of the TMC including computer security issues.
- b. Reviewing and commenting on ITS design and construction bid documents and assisting with environmental and/or other related site issues associated with ITS deployment.
- c. Providing engineering support services related to and for ITS construction support and inspections, ITS and TMC expansion and other modifications, database content and management, ITS mainstreaming opportunities, and network coordination.
- d. Assisting in developing RFP(S) and in RFP review and evaluation as needed.
- e. Evaluating contractor compliance with RIDOT ITS and system requirements including mainstreaming design services and providing advice on construction efforts and review shop drawings when appropriate.
- f. Recommending cost saving procurement approaches.
- g. Developing detailed specifications for ITS and TMC equipment upgrades, replacement, and deployment; including ITS equipment construction standards and details, as well as network/communication standards and details.
- h. Providing ITS construction oversight and inspection, as well as training of RIDOT personnel.
- i. Creating new and/or updated engineering and support documentation for RIDOT ITS/TMC. Updating network/communications system documentation. Providing standards, specifications and/or functional requirements of ITS equipment and system deployments and assisting with contract TMC equipment including verification of electrical breakers and outlets. Updating network diagrams and video systems topology.

V. NETWORK AND SYSTEM SUPPORT, OPERATION, MAINTENANCE, AND INTEGRATION SERVICES

Shall include, but not be limited to, the following:

- a. Maintaining and administrating the TMC network, servers, and video switching equipment, consulting with the Division of Information Technology (DoIT) whenever required. Recommending and implementing information systems backup strategies, contingency plans and network security. Evaluating current systems and recommending improvements and upgrades. Testing new ITS products and strategies to achieve the best performance. Facilitating the purchasing of best value ITS devices (such as cameras and electronic message boards) for the TMC and conducting testing/acceptance protocols of installed ITS equipment.
- b. Setting up the TMC for emergency operations (such as: winter storms, hurricanes, flooding,

etc.) when directed. Monitoring and maintaining computers and communication equipment at the TMC during the emergency operation.

- c. Performing updates to and maintaining the *RhodeWAYS* database and user interface. Ensuring database accuracy and collecting information required for appropriate reporting of performance measures. Supporting data mining and data extraction for performance metrics.
- d. Planning, advising on, managing, performing, and otherwise administering efforts to integrate existing and planned RIDOT ITS and TMC systems and networks with emerging and planned ITS initiatives including, but not limited to, the implementation of a statewide Computer Aided Dispatch (CAD) and/or Records Management System (RMS), the testing and integration of connected and autonomous vehicles (CAVs), the use of traffic signal phase and timing (SPaT) data and automated traffic signal performance measures (ATSPMs), and the deployment of intelligent and IP-addressable roadside equipment (such as advanced traffic signal controllers and intelligent street lighting systems).
- e. Providing administrative assistance and update/maintenance support for the RIDOT website(s) that provide traveler information (e.g., <http://www.dot.ri.gov/travel/index.php>), including but not limited to adding new camera images to the website(s) and adding performance metrics, quarterly reports, and other documents to the website(s) when requested.
- f. Providing internal (TMC) and field maintenance support services to include routine field checks of all ITS equipment and repair or referring to on-call contractor for repair or replacement. Running diagnostics to evaluate functions and performance of ITS equipment. Maintaining and troubleshooting all RIDOT ITS field equipment including but not limited to cameras, electronic message boards, Highway Advisory Radio, Radar Vehicle Detectors, etc. to maintain the current level of service and “up time”. Testing all new reconfigured and repaired ITS equipment used by the TMC. Evaluating performance and acceptance of all new or upgraded systems.
- g. Providing support services related to ITS Standards implementation.
- h. Providing technical assistance on testing and acceptance of ITS and TMC equipment.
- i. Providing computing and communication network administration/evaluation of current ITS and TMC systems and making recommendations to the TMC Manager for appropriate actions for cost-effectiveness to the State.
- j. Assisting in evaluation of RFP responses and vendor compliance for System Integration.
- k. Providing network support, systems maintenance, and integration services.
- l. Providing field maintenance support services and routine field checks of all ITS equipment.
- m. Providing TMC Operator training in operational procedures, systems, and database usage.
- n. Providing refresher training of TMC Operators, as needed.

C. PROCUREMENT SCHEDULE

RIDOT currently anticipates conducting this procurement in accordance with the following milestones. This schedule is subject to revision and RIDOT reserves the right to modify this schedule as it deems necessary and at its sole discretion.

| | |
|----------------------------|-------------------------------|
| Advertise RFP | July 17, 2020 |
| Deadline for Questions | August 2, 2020 @ noon |
| Proposal Due Date | August 11, 2020 at 11:30 A.M. |
| Anticipated Contract Award | Fall of 2020 |
| | |

D. Potential Site Visit

If a firm intending to submit a Proposal in response to this solicitation wishes to visit the TMC to view the existing layout of the TMC and its equipment, such firm shall call (401) 563-4186 to request that such a site visit be arranged. Such a site visit may or may not be permitted (regulations regarding the Covid-19 pandemic may still apply), but if such visit is permitted, the representative(s) of the firm shall not ask any questions during the site visit. All questions shall be asked on-line as described below.

E. ON-LINE PROPOSAL QUESTIONS

There will be NO point of contact at RIDOT who will directly answer questions either in person, through e-mail, or by telephone. Questions regarding this solicitation shall be posted at RIDOT’S “Bidding Opportunities” web page accessible at: www.dot.ri.gov. Follow the link to Doing Business with Us ▶ Bidding Opportunities ▶ View All New Projects Available for Bid. Select the question mark “?” next to the applicable project to submit questions. Responses to questions will also be posted at this site.

Questions will not be accepted after noon on ***August 2, 2020.*** Upon the close of questions, all questions received, and responses posted by RIDOT will be subsequently posted as an addendum at the RIVIP website at www.purchasing.ri.gov and will therefore be incorporated as part of this contract.

F. ADMINISTRATIVE REQUIREMENTS AND NOTIFICATIONS

This is a Request for Technical Proposals, not an Invitation for Bid. The evaluation will be qualification based upon the merits of the submitted proposals. There will be no public opening of responses received by the Division of Purchases pursuant to this solicitation other than to list the firms that have responded.

Proposers shall be responsible for thoroughly examining the RFP and addenda issued by the State and for being cognizant of any conditions that may affect the Proposer's compilation of its Technical Proposal or its performance of Contract obligations in the event it is awarded the contract. The State shall not be liable for any consequences of a Proposer's failure to fulfill these responsibilities. 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 its best interest.

The State may investigate the qualifications of any Proposer for as long as the Proposal is under evaluation, may require confirmation of information submitted by the Proposer and may require the Proposer to submit additional documentation regarding its qualifications to perform the tasks required in the RFP. The State may exercise, at its sole discretion any of the following rights:

- a. Reject any or all Proposals at any time prior to the execution of the Contract
- b. Consider any relevant information from any source in evaluating the proposal
- c. Amend, modify, cancel, withdraw or issue a new RFP
- d. Modify the RFP, including the right to extend submission deadlines as deemed appropriate. It will be the responsibility of the Proposer to consult <http://www.purchasing.ri.gov> for date changes and addenda
- e. The RFP does not commit the State to enter in to a Contract, even after Notice of Tentative Award, nor does it obligate the State to reimburse a Proposer for any costs incurred in preparation and submission of a Proposal or in anticipation of an award or execution of the Contract.

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 compliance 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.

In accordance with RIGL §§ 5-8-1 through 5-8-25, ***at the time of proposal submission***, Respondents must be licensed and certified in the State of Rhode Island by the State Board of Registration for Professional Engineers and must employ a Professional Engineer (PE) registered in Rhode Island to be in "responsible charge" of the engineering services. Proof of Certification (COA) for your firm and individual Rhode Island Professional Engineer (PE) licenses MUST be included in the submission.

The Division of Building, Design and Fire Professionals:
560 Jefferson Blvd
Warwick, RI 02886
401-462-9530 or www.bdp.state.ri.us

Pursuant to Section 7-1.2-1401 of the Rhode Island General Laws, foreign corporations (corporations without a Rhode Island address) must obtain a Certificate of Authority to conduct business from the Secretary of State's office. The office may be contacted at (401) 222-3040 or <http://sos.ri.gov/divisions/Business-Portal>. **If applicable, a copy of Respondent's Certificate of Authority must be provided prior to the award of the contract.**

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 ensure 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 Consultant, who will assume responsibility for all aspects of the work. Joint venture(s) will not be considered, but sub-contract(s) are permitted provided the sub-consultant(s) proposed are clearly identified with the type of work to be performed in response to this RFP.

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, 2ND floor, One Capitol Hill, Providence, Rhode Island.

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.

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.

G. DISADVANTAGED BUSINESS ENTERPRISES

This contract has been assigned a ten percent **(12%) Disadvantaged Business Enterprise (DBE)** goal. The goal applies to the total contract value, i.e., it shall include Contract Change Orders. Firms will receive credit toward the DBE goal only when a DBE performs a Commercially Useful Function (CUF). A DBE performs a Commercially Useful Function when it is responsible for execution of the contract work or a distinct element of the work by actually performing, managing and supervising the work involved. In addition, DBE firms must perform those services for which the firm has been approved for based upon the Primary North American Industry Classification System (NAICS).

A list of current Rhode Island State certified DBE firms may be obtained at the Rhode Island Office of Diversity, Equity & Opportunity website <http://odeo.ri.gov/>. DBE firms must be certified at the time the Proposal is submitted. A detailed disclosure of RI certified DBE firm(s) and proposed task assignment(s) to be performed must be included in the Technical Proposal along with a copy of current state certification letter(s). Questions regarding the program may be directed to Melissa Francisco, RIDOT Office of Civil Rights at 401-563-4925.

H. INSURANCE

The Consultant shall procure the required insurance as defined in the State General Conditions of Purchase, Addendum A – General Insurance Requirements – Schedule A2 – Professional Services and Schedule A3 – Information Technology and/or Cyber/ Privacy. This information can be found on the RI Division of Purchases Website at: <https://www.ridop.ri.gov/documents/general-conditions-addendum-a.pdf>

I. WITHDRAWAL OF PROPOSALS

A proposal may be withdrawn at any time prior to the Proposal Due Date by means of a written request signed by the authorized representative of the Proposer. Such written request shall be delivered to the RI Department of Administration at the address cited below. The withdrawal of a Proposal will not prejudice the right of a Proposer to file a new Proposal provided that it is received before the time due on the Proposal Due Date.

J. DUE DATE, TIME AND LOCATION

Technical Proposals shall be submitted as follows:

Submit Six (6) hard copies that are GBC or spiral bound. **Do not submit three ring binders.** Each hard copy shall include the complete proposal in pdf format submitted on CD-R attached to the inside cover of the proposal. The CD shall be clearly labeled with the solicitation number and project name. **Thumb or flash drives are not acceptable.**

Proposals may be submitted utilizing U.S. Mail, express delivery service, or hand delivery and shall be in a sealed package marked: **Bid # 7606823 – Professional Consultant Services and ITS Tech Support for the RIDOT TMC by August 11 2020 at 11:30 a.m. to:**

RI Department of Administration
Division of Purchases (2nd floor)
One Capitol Hill
Providence, RI 02908-5855

Proposals received after the above referenced due date and time will not be considered

A completed and signed RIVIP Bidder Certification Sheet must be included in each proposal. Respondents must create an account in order to download the required bidder certifications cover form required for all solicitations. The RFP is available for download at: <http://www.purchasing.ri.gov>. Failure to submit a complete proposal submission inclusive of this document may result in disqualification. Assistance in registering and/or downloading the document may be obtained by calling (401) 574-8100 and requesting the RIVIP help desk for technical assistance. Office Hours are 8:30 am – 4:00 pm, Monday through Friday.

In addition to the RIVIP Bidder Certification Form, RIDOT also requires that the following six (9) forms be submitted by each Respondent and included in the Technical Proposal package.

One copy of the W-9 must be signed by an authorized agent of the Prime Consultant only.

| REQUIRED FORMS – SEE APPENDIX A | | |
|---|---------------------|--------------------------------------|
| Required Forms (except for W-9) | PRIME CONSULTANT | SUB-CONSULTANT(S) (IF APPLICABLE) |
| W-9 Form available @ www.purchasing.ri.gov | ✓ | |
| Debarment Form | ✓ | ✓ |
| Lobbying Form | ✓ | ✓ |
| Conflicts Disclosure Form-for Board of Directors, key personnel and anyone who has a potential conflict to disclose | ✓ | ✓ |
| Title VI Assurance Certification | ✓ | ✓ |
| DBE Special Provision | ✓ | |
| Anti-Collusion | ✓ | ✓ |
| Requirement for Affirmative Action | ✓ | ✓ |
| FHWA-1273 | ✓ | ✓ |

K. PROPOSAL FORMAT AND CONTENTS

Proposals shall follow the requirements, format and organization described below. Submittals that do not follow the format prescribed below may be considered non-responsive and may be eliminated from further consideration.

- Proposals shall be printed on 8½"x11" white paper.
- Drawings, charts, exhibits or graphical information may be submitted on 11"x17" paper (folded to 8½"x11") and will not be included in the page guideline.
- Tabs shall separate sections.

L. TRANSMITTAL LETTER

Respondents shall include a Transmittal Letter on their firm’s letterhead and signed by and authorized representative of the firm. This person shall be the contact point for all communications from RIDOT related to this RFP.

- Provide the name of each company comprising the Consultant Team, including Sub-Contractors (if applicable) and proposed DBE Firms (if applicable), identify the services each firm will provide and identify the *Project Manager* who shall be responsible for the delivery of Tasks on time, and in accordance with the contract provisions.
- Provide the name, title, address, telephone and electronic mail address of the Consultant Team's Principal Contacts. The proposed team must remain constant throughout the life of the contract. Management of this contract will be under RIDOT's Transportation Management Center and they will be responsible for approval of all staff assigned to the project, or any changes made. RIDOT must be informed of any changes in personnel and/or if in the event key personnel are no longer available, RIDOT reserves the right to terminate this agreement.

Organizational Chart: The Respondent shall describe how the proposed organizational structure addresses the full scope of the project tasks. The Project Manager(s) and assigned services shall be included.

Sub-Consultant(s): Provide a Cover Letter from each Sub-Consultant to the Prime Consultant prefacing each separately tabbed Sub-consultant proposal within the Technical Proposal. Include specific qualifications and experience for key team members from projects similar in scope utilizing resumes or SF-330.

M. TECHNICAL PROPOSAL EVALUATION CRITERIA

| |
|--|
| RELEVANT EXPERIENCE – 20 POINTS |
|--|

- **Company Introduction:** Respondents are to include a complete description of the firm and other relevant information demonstrating organizational structure and expertise with transportation management centers, ITS architecture and systems integration, telecommunications, engineering and operational disciplines.
- **Relevant Firm Experience:** Respondents must demonstrate the firm's management experience in coordinating multi-year, complex contracts related to ITS and TMC Support **within the last TEN (10) Years**. Respondents must also provide specific ITS experience in areas defined in the Scope. They should also demonstrate a knowledge and understanding of the type of activities undertaken at RIDOT'S TMC as relates to ITS program planning and implementation.

Names, addresses, and telephone numbers of **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 Subconsultants 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. In addition, RIDOT may use all of its resources to contact other TMC Offices to evaluate performance of Respondents' proposed team members on other projects. Respondent acknowledges that RIDOT is granted specific permission to discuss past performance of Respondent and any of its proposed team members on any projects.

PAST PERFORMANCE – 15 POINTS

- **Past Performance:** RIDOT will consider each firm’s performance on comparable projects within the Department with an emphasis on the ability to deliver project tasks on schedule and on budget. Firms with no prior work history with RIDOT shall provide relevant and verifiable evidence of good performance in the form of letters of reference/recommendation from previous clients (preferably from other State Departments of Transportation or municipalities) and/or give demonstrable ways in which lessons learned or past successful performance will be used to the benefit of this project. Include the client name, project contacts who can verify the information presented, original contract value, final contract value, and project duration.

CURRENT WORKLOAD – 15 POINTS

- **Current Workload:** Respondents must include a listing of all projects involving ITS that the firm is currently (and pending, if applicable) contracted to perform, as well as the anticipated completion date for each such contract.

QUALIFICATIONS OF THE PROJECT TEAM – 20 POINTS

- **Staff Qualifications:** RIDOT seeks a multi-disciplined team to perform numerous work assignments to be performed concurrently. Requirements will include a comprehensive knowledge of telecommunications and ITS standards, and familiarity with other State DOT agency ITS best practices as well as the current status of and emerging trends within the overall transportation technology industry. The firm selected must designate a **Project Manager** with the authority and expertise to assign personnel to specific tasks and to schedule work such that tasks will be completed 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 at least the core staff to be assigned to the contract (i.e., the Project Manager, the two on-site Technicians, and any other Staff and Project Engineers typically expected to complete task work associated with this project at some time during their average work week) and 3) the approximate percentage of each such employee’s billable time in an average work week that is expected to be expended on and over the life of this project.

PROJECT APPROACH / WORK PLAN AND PROJECT SCHEDULE – 30 POINTS

- **Project Approach:** Respondents are to provide a detailed description of their firm’s proposed technical approach to completing project tasks that are assigned based on the scope of work. A discussion of

any special approaches proposed to meet or exceed customer/client expectations using proven, creative, and/or innovative methods to meet tasking requirements is encouraged.

Discuss your firm’s ability to respond and the process for responding to on-call requests for the services associated with a broad range of likely assignments in each of the five major functional areas (categories) described in the scope of work. Information regarding your firm’s proposed response time and turnaround capabilities is required.

- **Work Plan and Project Schedule:** A detailed proposed work plan and project schedule that addresses the general project requirements shall be provided, including a description of how the firm and its Project Manager will assign, manage, and track task work, and how milestones/deadlines will be met and deliverables submitted with a high level of quality. How , the work plan should include enough detail to indicate any differences or peculiarities in the ways the firm proposes to complete specific work tasks falling under the five major functional areas of services described in the scope of work, with breakdowns provided for both on-site and off-site personnel proposed to be assigned. The assigned off-site Project Manager must be available to meet *-at a minimum-* weekly with assigned TMC Manager/Staff during the contract period, as well as attend monthly progress reporting meetings. The Project Manager must be flexible in his/her approach to this contract.

N. TECHNICAL EVALUATION GROUP

A Technical Evaluation Group (TEG), the majority of which must be currently employed by the State of Rhode Island, will be convened by RIDOT. The TEG will be comprised of a Chairperson and RIDOT technical personnel (Voting Members) assigned to evaluate and score all proposals. All members of the TEG will be required to execute a Conflicts Disclosure Statement prior to the Division of Purchases release of the Proposals. RIDOT reserves the right to use any appropriate technical resources to help in evaluating the submittals. Technical resources will act in an advisory capacity only and will not review or score any documentation.

O. EVALUATION PROCESS FOR PROPOSALS

RIDOT, at its sole discretion, may conduct interviews, ask written questions of the Respondents, seek written clarifications and conduct discussions on the Proposals during the evaluation and selection process. RIDOT retains the option to determine which teams, if any, will be invited to make oral presentations. Respondents shall be aware that RIDOT reserves the right to conduct an independent investigation of any information, including prior experience, identified in a Proposal by contacting Project references, accessing public information, contacting independent parties, or by any other means.

P. TECHNICAL EVALUATION AND SELECTION

Technical Proposals will be evaluated and scored qualitatively based upon the criteria listed below. The selection criteria are intended to be informational, and all information required under the identified Sections will be evaluated.

| | |
|---------------------|-----------|
| Relevant Experience | 20 points |
|---------------------|-----------|

| | |
|---|-------------------|
| Past Performance | 15 points |
| Current Workload | 15 points |
| Qualifications of the Project Team | 20 points |
| Project Approach / Work Plan and Project Schedule | 30 points |
| | |
| TOTAL POINTS | 100 points |

Once the Technical Proposal Evaluation is completed and approved by RIDOT and the Division of Purchases, the selected Consultant will be required to submit the following documentation to RIDOT for review:

Fee Proposal: There shall be no reference to price or cost included in the Technical Proposal. Proposed hours, fees and reimbursable expenses shall be negotiated with the top ranked firm. However, hourly rates may not exceed RIDOT’s current maximum rate of \$70/hr. Indirect Cost Rates will be subject to approval by the Office of Internal Audit (reference TAC 0305). Fixed Fee for this Contract shall be ten percent (10%).

Commitment to Affirmative Action: The selected firm will be required to submit an EEO Certificate of Compliance and a Contract Compliance Report to the State EEO Office for approval.

Financial Statements: In conformance with RIDOT TAC-0255, “Financial Statements for Professional Services Contracts”, the selected Consultants will be required to submit a Financial Review Report to RIDOT for review and approval. For contracts valued at \$500,000 and under, the successful respondent is required to submit only its financial references and an original copy of its current financial statement. For contracts valued at \$500,000 or more, the successful respondent will be required to submit a complete set of audited financial statements certified by a Certified Public Accountant. All financial documentation submitted will be kept confidential and on permanent file in the Contract Administration Office.

Q. RESERVATION OF RIGHTS

RIDOT reserves to itself all rights (which rights shall be exercisable by RIDOT in its sole discretion) available to it under applicable law, including without limitation, the following, with or without cause and with or without notice:

1. The right to cancel, withdraw, postpone or extend this RFP in whole or in part at any time prior to the execution by RIDOT of the contract, without incurring any obligations or liabilities.
2. The right to issue a new RFP.
3. The right to reject any and all submittals, responses and proposals received at any time.
4. The right to modify all dates set or projected in this RFP.
5. The right to adjust the number and value of contracts based upon what the State determines to be in its best interest.

6. The right to suspend and terminate the procurement process for the Project, at any time.
7. The right to issue addenda, supplements, and modifications to this RFP.
8. The right to seek or obtain data from any source that has the potential to improve the understanding and evaluation of the responses to the RFP, including the right to seek clarifications from Respondents.
9. The right to permit Respondents to add or delete firms and/or key personnel until such time as RIDOT declares in writing that a particular stage or phase of its review has been completed and closed.
10. The right to appoint and change appointees of the Evaluation Team.
11. The right to use assistance of outside technical and legal experts and consultants in the evaluation process.
12. The right to waive deficiencies, informalities and irregularities in a Proposal, review and accept a non-conforming Proposal or seek clarifications or supplements to a Proposal.
13. The right to disqualify any Consultant firm that violates any Federal and/or State laws and/or regulations.

R. NO STIPEND

There will be no stipend offered to Respondents who are not selected to provide the requested services. 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. All materials received in response to this RFP shall become the property of the State and shall not be returned.

S. RHODE ISLAND ACCESS TO PUBLIC RECORDS ACT (APRA)

All Proposals submitted to the State become the property of the State and are subject to the disclosure requirements of the Rhode Island Access to Public Records Act (APRA). Respondents are advised to familiarize themselves with the provisions of this Act to ensure that documents identified as confidential will not be subject to disclosure under APRA. In no event shall the State, the Director, or RIDOT be liable to a Respondent for the disclosure of all or a portion of a Proposal submitted pursuant to this request not properly identified as confidential.

T. CONFLICT OF INTEREST

Each Respondent shall require its proposed team members to identify potential conflicts of interest or a real or perceived competitive advantage relative to this procurement. Respondents are notified that prior or existing contractual obligations between a company and a federal or state agency relative to the Project may present a conflict of interest or a competitive advantage. RIDOT, in its sole discretion, will make a determination relative to potential organizational conflicts of interest or a real or perceived competitive

advantage, and its ability to mitigate such a conflict. Failure to abide by RIDOT's determination in this matter may result in a proposal being declared non-responsive. Conflicts of interest and a real or perceived competitive advantage are described in state and federal law, and, for example, may include, but are not limited to the following situations:

1. An organization or individual hired by RIDOT to aid in the development of RFPs.
2. An organization or individual with a present or former contract with RIDOT to prepare planning, environmental, engineering, or technical work product for the Project has a potential competitive advantage because such work product was not available to all potential Respondents.
3. An individual in an organization has a familial relation, association or connection with an individual(s) currently employed at RIDOT.

U. ETHICS IN PUBLIC CONTRACTING ACT

RIDOT may, at its sole discretion, disqualify the Respondent from further consideration for the award of a contract if it is found after due notice and examination by RIDOT that there is a violation of the RI Code of Ethics, Chapter 36-14.1 of the Rhode Island General Laws or any other statute involving the Respondent in the procurement of the contract.

V. REQUIREMENT TO KEEP TEAM INTACT

The team proposed by the Respondent, including but not limited to the Lead Consultant firm, the Project Manager, and other individuals identified as Key Personnel shall remain on the Respondent's team for the duration of the Contract. Proposed changes must be submitted in writing to RIDOT. The Department will determine whether to authorize a change. Unauthorized changes to the Respondent's team at any time during the procurement process may result in the elimination of the Respondent from further consideration.

W. INTERNAL CONTROL SYSTEMS

All Respondents must have internal control systems in place that meet federal requirements for accounting. These systems must comply with requirements of 48 CFR 31, "*Federal Acquisition Regulations, Contract Cost Principles and Procedures*," and 23 CFR 172, "*Administration of Engineering and Design Related Service Contracts*."

X. PROGRAM FRAUD AND FALSE OR FRAUDULENT STATEMENTS OR RELATED ACTS

The Consultant acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. § 3801 *et seq.* and US DOT regulations, "Program Fraud Civil Remedies" 49 CFR Part 31 apply to its actions pertaining to the Project. Upon execution of the underlying contract, the Consultant certifies or affirms the truthfulness and accuracy of any statement it has made, it makes, it may make, or cause to be made, pertaining to the underlying contract or the FHWA assisted project for which this

contract work is being performed. In addition to other penalties that may be applicable, the Consultant further acknowledges that if it makes, or causes to be made, a false, fictitious or fraudulent claim, statement, submission, or certification, the Federal Government reserves the right to impose the penalties of the Program Fraud Civil Remedies Act of 1986 on the Respondent to the extent the Federal Government deems appropriate.

The Consultant also acknowledges that if it makes, or causes to be made, a false, fictitious or fraudulent claim, statement, submission, or certification to the Federal Government under a contract connected with a project that is financed in whole or in part with Federal assistance originally awarded by FHWA under the authority of 49 U. S. C. Chapter 53, the Government reserves the right to impose the penalties of 18 U S C § 1001 and 49 U S C § 5323(l) on the Consultant, to the extent the Federal Government deems appropriate.

The Contractor agrees to include the above two clauses in each subcontract financed in whole or in part with Federal Assistance provided by FHWA. It is further agreed that the clauses shall not be modified, except to identify the subcontractor who will be subject to the provisions.

Y. NO FEDERAL GOVERNMENT OBLIGATION TO THIRD PARTIES

The Consultant acknowledges and agrees that, notwithstanding any concurrence by the Federal Government in or approval of the solicitation or award of the underlying Contract, absent the express written consent of the Federal Government, the Federal Government is not a party to this Contract and shall not be subject to any obligations or liabilities to the Recipient, Consultant or any other party (whether or not a party to that Contract) pertaining to any matters resulting from the underlying Contract. The Consultant agrees to include the above clause in each subcontract financed in whole or in part with Federal Assistance provided by FHWA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

Z. ADA COMPLIANCE

In accordance with Section 504 of the Rehabilitation Act of 1973, as amended 29 U.S.C. § 794, the Americans with Disabilities Act of 1990, as amended, 42 U.S.C. § 12101 *et seq.*, the Architectural Barriers Act of 1968, as amended, 42 U.S.C. § 4151 *et seq.*, the Consultant agrees that it will not discriminate against individuals on the basis of disability. In addition, the Consultant agrees to comply with any implementing requirements FHWA may issue.

AA. FEDERAL EQUAL EMPLOYMENT OPPORTUNITY (EEO) REQUIREMENTS

These include but are not limited to:

1. Nondiscrimination in Federal Public Transportation Programs:
2. 41 CFR 60-4.3 prohibits discrimination on the basis of race, color, religion, national origin, sex (including sexual orientation and gender identity), disability, or age, and prohibits discrimination in employment or business opportunity.

3. Prohibition against Employment Discrimination: Title VI of the Civil Rights Act of 1964, as amended, 42 U.S.C. § 2000e, and Executive Order No. 11246 “Equal Employment Opportunity”, September 24, 1965, as amended, prohibit discrimination in employment on the basis of race, color, religion, sex or national origin.

BB. TERMINATION FOR CAUSE AND CONVENIENCE

As outlined in The State of Rhode Island Standard Specifications for Road and Bridge Construction, as amended March 2018, with all subsequent revisions.

The State may terminate the entire Contract, or any portion thereof, when the Consultant is prevented from proceeding with the prescribed work for any of the following reasons:

1. An Executive Order of the President of the United States with respect to the prosecution of war; in the interest of national defense; or any civil emergency or natural disaster.
2. An Executive Order of the Governor of the State with respect to a natural disaster or civil emergency.
3. Court orders relating to energy consumption, and orders or injunctions obtained by third party action resulting from national or local environmental protection laws.
4. Discovery of unanticipated archaeological artifacts of a significant nature that would require extensive and time-consuming delays in the work for the purposes of identification, evaluation, and possibly recovery.
5. Occurrence of an unanticipated environmental situation of a significant nature that would require extensive and time-consuming delays in the work for the purposes of identification, evaluation, and possibly mitigation.
6. Any other circumstances beyond the control of either the Department or the Consultant that precludes the orderly prosecution or completion of the work and that is in the public interest. The Department shall terminate the Contract by delivering to the Consultant a Notice of Termination which shall specify the extent of the termination, the reasons therefore, and the effective date thereof.

CC. TERMS AND CONDITIONS

1. Consultant firms shall 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.
2. In its Statement of Qualifications, each Proposer shall identify Key Personnel that will be assigned to the project. Those identifications will be deemed a binding commitment that if the Proposer should receive a Contract, those Team Members identified will in fact fulfill the designated role. Proposers are precluded from substituting, replacing, or removing any of the

Key Personnel without the written consent of RIDOT to do so. This applies for entire contract term.

3. Consultant firms shall 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 technical fields described in the Scope of Work 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.
4. Consultant firms, upon request by RIDOT, shall furnish 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.
5. As the work progresses, the workload handled by RIDOT may increase or decrease. RIDOT reserves the right to add or withdraw individual Tasks, or portions thereof under each Contract, in keeping with its workload, without regard to the status of completion of the individual projects
6. When an individual project is removed from the work under this Contract, the Consultant shall turn over to RIDOT all materials and records incidental thereto and will receive no further compensation for that project.
7. Each Consultant shall provide written notification to the RIDOT Transportation Management Center manager of any change in personnel and/or assignment regarding both Prime and Sub-Consultant(s) services for the lifetime of the Contract. The date of RIDOT's response shall serve as the effective date of service for any new personnel or re-assignment proposed.

APPENDIX A – REQUIRED FORMS – TO BE SIGNED AND SUBMITTED – SEE BELOW

**APPENDIX A - REQUIRED FORMS - TO BE SIGNED AND SUBMITTED
WITH PROPOSAL**

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

In accordance with the code of Federal Regulations, Part 49 CFR Section 29.5 10, the prospective primary participant _____, _____, being duly sworn (or executed 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 (l)(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 to 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.

ITS Technical Support to RIDOT's TMC – 2020-ET-016

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: a. contract _____ b. grant c. cooperative agreement d. loan e. loan guarantee f. loan insurance</p> | <p>2. Status of Federal Action: a. bid/offer/application _____ b. initial award c. post-award</p> | <p>3. Report Type: a. initial filing _____ b. material change</p> <p>For material change only: Year _____ quarter _____ Date of last report _____</p> |
| <p>4. Name and Address of Reporting Entity: _____ Prime _____ 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>10. a. Name and Address of Lobbying Registrant <i>(if individual, last name, first name, MI):</i></p> | <p>b. Individuals Performing Services <i>(including address if different from No. 10a)</i> <i>(last name, first name, MI):</i></p> | |
| <p>11. 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> | |
| <p>Federal Use Only</p> | <p>Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)</p> | |

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. 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 followup 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; Invitations for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Included 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 registrant under the Lobbying Disclosure Act of 1995 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. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 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

ITS Technical Support to RIDOT's TMC – 2020-ET-016

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.

Conflicts Disclosure Statement

RE:

I, BLANK hereby certify as follows:

I am employed as a BLANK of BLANK and to the best of my knowledge:

PLEASE CHECK THE APPROPRIATE CIRCLE:

- I have no family or personal relations currently employed either on a full-time or part-time basis at the Rhode Island Department of Transportation.
- I do have family or personal relations currently employed at the Rhode Island Department of Transportation. Please list their name(s), title(s), and RIDOT Division(s) (if known):

| Name | Title | RIDOT Division |
|------|-------|----------------|
| | | |
| | | |
| | | |

If necessary, please add any additional names as attachments hereto.

FOR ILLUSTRATIVE PURPOSES, FAMILY RELATIONS SHALL INCLUDE, WHETHER BY BLOOD, ADOPTION OR MARRIAGE, ANY OF THE FOLLOWING RELATIONSHIPS:

Father, Mother, Son, Daughter, Brother, Sister, Grandfather, Grandmother, Grandson, Granddaughter, Father-In-Law, Mother-In-Law, Brother-In-Law, Sister-In-Law, Son-In-Law, Daughter-In-Law, Stepfather, Stepmother, Stepson, Stepdaughter, Stepbrother, Stepsister, Half-Brother Or Half-Sister, Niece, Nephew, And Cousin

- *If you are unsure whether a relationship, association, or connection you have may need to be disclosed, please consult with RIDOT's Legal Office at (401) 222-6510.*

SIGNATURE

DATE

By signing this form you: (1) certify that the information contained in this form is complete and accurate to the best of your knowledge; and (2) acknowledge your continuing obligation to complete and submit a new Disclosure form when there is any change in your family or personal relations during the course of this Contract.

This document is used for internal RIDOT purposes only in order to address and avoid any potential conflicts at the inception of the contract process and to avoid any impropriety or the appearance of impropriety during the contract process. Any disclosures made hereto will not prejudice prospective vendors from selection.



**USDOT Standard Title VI/Nondiscrimination
Assurances for Contractors
DOT Order 1050.2A**

Project: ITS Technical Support to RIDOT's TMC – 2020-ET-016

I, _____, _____ **Job Title** _____, a duly authorized representative of _____ **Company Name** _____ do hereby certify that the organization affirmatively agrees to the provisions set forth by *U.S. DOT Order 1050.2A, DOT Standard Title VI Assurances and Non-Discrimination Provisions (April 11, 2013)*

Signature of Authorized Official

Date

APPENDIX A

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the “contractor”) agrees as follows:

1. **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Federal Highway Administration, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
2. **Non-discrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
3. **Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor’s obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.

4. **Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Federal Highway Administration to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the Federal Highway Administration, as appropriate, and will set forth what efforts it has made to obtain the information.

5. **Sanctions for Noncompliance:** In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
 - a. withholding payments to the contractor under the contract until the contractor complies; and/or
 - b. cancelling, terminating, or suspending a contract, in whole or in part.

6. **Incorporation of Provisions:** The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

APPENDIX E

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.*, 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21;
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);

- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 *et seq.*), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 *et seq.*), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 *et seq.*), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms “programs or activities” to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 -- 12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- The Federal Aviation Administration’s Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 *et seq.*).

Last Update: November 2017

DBE SPECIAL PROVISION

DISADVANTAGED BUSINESS ENTERPRISE AFFIRMATIVE ACTION CERTIFICATION FOR CONTRACTORS AND CONSULTANTS

With respect to the above numbered project, I hereby certify that I am the _____ and duly authorized representative of _____ whose address is _____.

I do hereby certify that it is the intention of the above organization to affirmatively seek out and consider Disadvantaged Business Enterprises (DBEs) to participate in this contract as contractors, subcontractors and/or suppliers of materials and services. I agree to comply with the requirements of the U.S. Department of Transportation's regulations 49 CFR Part 26.

I understand and agree that any and all contracting in connection with this contract, whether undertaken prior to or subsequently to award of contract, will be in accordance with this provision. I also understand and agree that no contracting will be approved until the State Rhode Island Department of Transportation (RIDOT) has reviewed and approved the affirmative actions taken by the above organization.

I. DBE Goal

The Department has established, in connection with this contract, a DBE goal as specified in the proposal of the original contract amount for the utilization of firms owned and controlled by socially and economically disadvantaged individuals certified as DBEs. If the DBE goal is zero, the RIDOT and/or contractor should make an effort to identify and use DBEs. This DBE goal remains in effect for the life of the project.

You must include the following provisions (paragraphs a through c) in every subcontract, so that such provisions will be binding not only upon the prime contractor but also upon each subcontractor, supplier, service provider or consultant.

- a) Policy for Federally-Funded Projects. It is the policy of the U.S. Department of Transportation (USDOT) and RIDOT that DBEs, as defined 49 CFR Part 26, as amended, (Part 26) and in this DBE Special Provision specification, be given the opportunity to participate in the performance of contracts financed in whole or in part with Federal funds under this contract. Consequently, the DBE requirements of Part 26 apply to this contract.
- b) DBE Obligation. You must take all necessary and reasonable steps to ensure that all DBEs have the opportunity to compete for and perform contracts. Do not discriminate on the basis of race, color, national origin, or sex in the award and performance of RIDOT and DOT-assisted contracts.
- c) Failure to Comply with DBE Requirements. Failure to carry out the requirements as specified constitutes a material breach of contract and may result in sanctions that include, but are not limited to, termination of the contract, being barred from bidding on Department contracts for up to three (3) years, withholding progress payments, assessing sanctions, assessing liquated damages, or any other remedy that the Department deems appropriate. Failure to comply with DBE requirements

may include, but is not limited to, failure to submit DBE Participation and Utilization Commitment within the time period specified, failure to exert a reasonable Good Faith Effort to meet the established DBE goal, or failure to realize the approved DBE participation level set forth; failure may result in the bidder being declared ineligible for the contract.

II. DEFINITIONS:

Disadvantaged Business Enterprise (DBE). A for-profit small business concern:

- 1) An entity certified by the Rhode Island Unified Certification Program (RIUCP), administered by the Department of Administration Office of Diversity, Equity, and Opportunity (ODEO)/Minority Business Enterprise Compliance Office (MBECO), as listed on <http://odeo.ri.gov/>.
- 2) That meets the ownership and control requirements of the DBE certification program.
- 3) That meets the Personal Net Worth requirements of the DBE certification program.

Commercially Useful Function. A DBE performs a Commercially Useful Function (CUF) when it is responsible for execution of the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a CUF, the DBE must also be responsible, with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, installing (where applicable), and paying for the material itself.

Interdisciplinary Review Team (IRT). A team of three representing the Office of Civil Rights DBE section and the Construction Subdivision or Design Section and Project Management that performs the Administrative Review of the Good Faith Effort determination.

Committee. The Good Faith Effort Administrative Review Committee.

Administrator. Administrator, Office of Civil Rights.

DBE Liaison Officer (DBELO). Responsible for developing, implementing, and monitoring the DBE Program Plan.

DBE Participation. DBE Participation and Commitment that is documented on the DBE Utilization Form.

Revised DBE Participation. DBE Participation and Commitment that is documented on the DBE Utilization Form which includes new DBE firm(s) as well as those not affected by the revision.

Supplier. A manufacturer, regular dealer, or transaction expeditor/broker.

Manufacturer. A DBE that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the contract and of the general character described by the specifications.

Regular Dealer. A DBE that owns, operates, or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the contract are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. To be a regular dealer, the firm must be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question. A person may be a regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone, or asphalt without owning, operating, or maintaining a place of business as provided above if the person both owns and operates distribution equipment for the products. Any supplementing of regular dealers' own distribution equipment shall be by a long-term lease agreement and not on an ad hoc or

contract-by-contract basis. Whether a DBE firm meets the criteria for being treated as a regular dealer is a contract-by-contract determination to be made by the Department.

Transaction Expeditor/Broker. A DBE packager, broker, manufacturers' representatives, or other persons who arrange or expedite transactions and who arrange for material drop-shipments.

Joint Venture. A "Joint Venture," for purposes of this provision, is an association of a DBE firm and one or more other firms to carry out a single, for-profit business enterprise, for which the parties combine their property, capital, efforts, skills and knowledge, and in which the DBE is responsible for a distinct, clearly defined portion of the work of the contract and whose share in the capital contribution, control, management, risks, and profits of the joint venture are commensurate with its ownership interest.

Race conscious measures (goals) or programs. Are those that are focused specifically on assisting DBEs. The establishment of contract goals for DBE participation is a race conscious measure.

Race neutral measures (goals) or programs. Are those that are, or can be, used to assist all small businesses, including DBEs. Race-neutral DBE participation includes any time a DBE wins a prime contract through customary competitive procurement procedures or is awarded a subcontract on a prime contract that does not carry a DBE contract goal.

Shortfall. The difference between the dollar amount on the approved DBE Utilization Plan form(s) and the amount of payments to the approved DBE entities.

Small Business Concern. Means, with respect to firms seeking to participate as DBEs in USDOT-assisted contracts, a small business concern as defined pursuant to Section 3 of the Small Business Act and Small Business Administration regulations implementing it (13 CFR part 121), and that does not also exceed the cap on average annual gross receipts specified in 49 CFR 26.65(b).

III. CONSTRUCTION PERIOD REQUIREMENTS:

A. Counting of Participation and Commercially Useful Function (CUF)

Utilization of certified DBEs is in addition to all other equal opportunity requirements of the contract.

Count DBE participation toward meeting the DBE goal for federal projects as follows: If a firm is a certified DBE contractor or subcontractor at the time that submission of the bids are due, the total dollar value of the contract awarded to the certified DBE is counted toward the applicable DBE goal as provided below. Any services to be performed by a DBE are required to be readily identifiable to the project.

Construction. A DBE performs a CUF when it is responsible for execution of the work of the contract, and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a commercially useful function, the DBE must also be responsible, with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself. To determine whether a DBE is performing a commercially useful function, RIDOT evaluates the amount of work subcontracted, industry practices, whether the amount the firm is to be paid under the contract is commensurate with the work it is actually performing and the DBE credit claimed for its performance of the work, and other relevant factors. Even if a DBE is performing pursuant to normal industry practices, if those practices, in fact, erode the ability of the DBE to control its work and remain independent, the practice may affect how much can be credited toward the DBE goal and may raise questions about the DBE eligibility.

Prime Contractor. The Department, as a recipient of USDOT Federal Transit Authority (FTA) and Federal Highway Administration (FHWA) funds, requires that all prime contractors perform at least 40% of the work on federally-funded projects. A DBE prime contractor will receive credit for all work performed with its own forces. RIDOT strongly encourages DBE prime contractors to make additional outreach efforts to solicit DBEs to perform subcontracting work on the project.

Subcontractor. When a DBE participates in a contract directly as a subcontractor, or as a second-tier or lower-tier subcontractor, count only the value of the work that the DBE actually performs.

- a) Count the entire amount of that portion of a construction contract that is performed by the DBE's own forces. Include the cost of supplies and materials obtained by the DBE for the work of the subcontract, including supplies purchased or equipment leased by the DBE.
- b) When a DBE subcontracts part of the work of its contract to another firm, the value of the subcontracted work may be counted only if the DBE's subcontractor is itself a DBE. Work that a DBE subcontracts to a non-DBE firm does not count.
- c) Count expenditures to a DBE contractor only if the DBE is performing a CUF on that contract.
- d) Subcontractor: A subcontractor arrangement exists when a person or firm has a contractual obligation to perform a defined portion of the contract work and the following conditions are present:
 - e) The subcontractor exercises control over work methods (except as limited by project specifications), while furnishing and managing its own labor and equipment with only minimal, general supervision being exercised by the prime contractor.
 - f) The personnel involved in the DBE subcontractor's portion of the project are both under the subcontractor's direct supervision and identified on its payroll records. When warranted by unique circumstances of a project, a DBE subcontractor may be permitted to employ on a limited basis specialty trades personnel who are not normally employed by the DBE subcontractor.
 - g) Second tier DBE subcontracting will be approved only in accordance with normal industry practice and when the type of work differs from work which the DBE usually performs.
 - h) All factors pertaining to the unique conditions of a project shall be considered in determining whether a DBE subcontractor relationship actually exists on the project. A DBE subcontractor may need to lease/rent equipment, other than over-the-road trucks, and/or augment its workforce with additional skilled personnel in order to perform certain project-related work. The DBE subcontractor is required to arrange for the necessary equipment through rental/leasing agreements, as necessary. (Off-the-road equipment, such as "Euclids," may be rented/leased from the prime contractor even though the CUF guidelines prohibit rental/lease of over-the-road trucks from the prime contractor.) Likewise, in limited instances, the prime contractor may provide some, but not all, personnel to the DBE subcontractor when the following conditions are present:
 - i) A DBE must perform or exercise responsibility for at least 30 percent of the total cost of its contract with its own work force.
 - j) The DBE must not subcontract a greater portion of the work of a contract than would be expected on the basis of normal industry practice for the type of work involved.
 - k) The personnel must have a specialized expertise which has not been mastered by the DBE's own skilled/supervising/managerial personnel.
 - l) Such personnel must be placed on the DBE's payroll and come under the direct supervision of the DBE for the performance of the particular subcontract work.
 - m) Long term, continual (e.g. from one contract to another) or chronic use by a DBE firm, of personnel normally employed by another specific firm, is not consistent with the CUF guidelines.
 - n) To place entire work crews on DBE's payrolls when such personnel are normally employed by another specific firm is not consistent with the CUF guidelines.

- o) A DBE's use of equipment owned by a prime contractor or another subcontractor is inconsistent with the CUF guidelines and will result in noncompliance.

Materials and Supplies. A supplier is considered to perform a CUF when it packages, i.e. takes quotes from several manufacturers, and/or sells from its own inventory in order to provide one or more items to a contractor. A supplier may own a franchise and/or may be a factory representative to one or more manufacturers. Consistent with a contractor's probable needs, a supplier, not a contractor, may place orders for production with manufacturers.

All expenditures with manufacturers and suppliers must be properly documented in writing in order to count toward a DBE obligation. RIDOT will count expenditures with DBEs for materials or supplies toward DBE goals as follows:

- a) For a DBE contractor (furnish and install) to receive credit for supplying materials, the DBE must perform the following four functions: (1) negotiate price; (2) determine quality and quantity; (3) order the materials; and (4) pay for the material itself. If the DBE does not perform all of these functions, it has not performed a CUF with respect to obtaining the materials, and the cost of the materials may not be counted toward the DBE goal. Invoices for the material should show the payor as the DBE.
- b) If the materials or supplies are purchased from a DBE manufacturer, RIDOT will count 100 percent of the cost of the materials or supplies.
- c) If the materials or supplies are purchased from a DBE regular dealer, RIDOT will count 60 percent of the cost of the materials or supplies toward DBE goals.
- d) With respect to materials or supplies purchased from a DBE which is neither a manufacturer nor a regular dealer, RIDOT will count the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials and supplies required on a job site, toward DBE goals, provided RIDOT determines the fees to be reasonable and not excessive as compared with fees customarily allowed for similar services. The fees will be evaluated by RIDOT after receiving the Broker's Affidavit Form from the DBE. RIDOT will not count any portion of the cost of the materials and supplies themselves toward DBE goals.

DBE Manufacturer. If the materials or supplies are obtained from a DBE manufacturer, count 100% of the cost of the materials or supplies.

DBE Regular Dealer. If the materials or supplies are purchased from a DBE regular dealer, count 60% of the cost of the materials or supplies.

DBE Broker. If the materials or supplies are purchased from a DBE which is neither a manufacturer nor a regular dealer, count the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on a job site, provided the fees are determined to be reasonable and not excessive as compared with fees customarily allowed for similar services. Do not count any portion of the cost of the materials and supplies themselves.

Trucking Firms. Count 100% of trucking costs using the following factors to determine what can be counted:

1. Count if the DBE is responsible for the management and supervision of the entire trucking operation for which it is responsible on a particular contract, and there cannot be a contrived arrangement for the purpose of meeting DBE goals.
2. Count if the DBE owns and operates at least one fully licensed, insured, and operational truck used on the contract.
3. Count the total value of the transportation services the DBE provides on the contract using trucks it owns, insures, and operates using drivers it employs.
4. The DBE may lease trucks from another DBE firm, including an owner-operator who is a certified DBE. If the DBE leases trucks from another DBE, count the total value of the transportation services the lessee DBE provides on the contract.
5. The DBE may also lease trucks from a non-DBE firm, including an owner-operator. If the DBE leases trucks from a non-DBE firm and the DBE operates these leased trucks (with its own forces), count the total value of the transportation services. If the DBE leases trucks from a non-DBE owner-operator, count only the fee or commission it paid as a result of the lease arrangement. Do not count the total value of the transportation services provided by the lessee (non-DBE owner-operator), since these services are not provided by a DBE.
6. For purposes of this provision, a lease must indicate that the DBE has exclusive use of and control over the truck. This does not preclude the leased truck from being used for work for others during the term of the lease with the consent of the DBE, so long as the lease gives the DBE absolute priority for use of the leased truck. Leased trucks must display the name and identification number of the DBE. A lease must explicitly state that the DBE leases trucks without operators when the counting of the total value of transportation services is desirable.

Example to this subsection (6) (d): DBE firm X uses two of its own trucks on a contract. It leases two trucks from DBE firm Y and six trucks from non-DBE firm Z. DBE credit would be awarded for the total value of transportation services provided by firm X and firm Y, and may also be awarded for the total value of transportation services provided by four of the six trucks provided by firm Z. In all, full credit would be allowed for the participation of eight trucks. With respect to the other two trucks provided by firm Z, DBE credit could be awarded only for the fees or commission pertaining to those trucks firm X receives as a result of the lease with firm Z.

Pass through. Supply operations occur when the contractor decides what items shall be bought from what sources and/or agrees directly with the manufacturer, or other non-DBE party, to schedule delivery and/or directs adjustments and/or routes payments and purchase orders through the DBE. Pass through operations are not commercially useful functions and will not be counted toward contract goals.

Management. The DBE must manage the work that has been contracted to its firm. The DBE owner must supervise daily operations, either personally, or with a full-time, skilled and knowledgeable superintendent employed by and paid wages by the DBE. The superintendent must be present on the job site and under the DBE owner's direct supervision. The DBE owner must make all operational and managerial decisions for the firm. Mere performance of administrative duties is not considered supervision of daily operations.

Workforce. In order to be considered an independent business, a DBE must keep a regular workforce. DBEs cannot "share" employees with non-DBE contractors, particularly the prime contractor. The DBE shall perform its work with employees normally employed by and under the DBE's control, see paragraph 9 of this section. The DBE must be responsible for payroll and labor compliance requirements for all employees performing on the contract and is expected to prepare and finance the payrolls. Direct or indirect payments by any other contractor are not allowed.

Certification. If a contractor or subcontractor is not certified as a DBE by the Minority Business Enterprise Compliance Office under the specific NAICS code of line items identified in the contract, at the time of the execution of the contract or issuance of the purchase order, RIDOT will not count that firm's participation toward any DBE goals, except as provided in 49 CFR 26.87(i). DBEs must be certified in the NAICS codes that are applicable to the work to be performed.

RIDOT will not count toward the contract goal the dollar value of work performed by a contractor or subcontractor after it has ceased to be a certified DBE.

DBE Participation Credit. RIDOT will not count the participation of a DBE subcontractor toward a contractor's final compliance with its DBE obligations on a contract until all payments being credited have been fully paid to the DBE.

IV. ACTIONS REQUIRED BY THE DBE AT THE BIDDING STAGE AND PRIOR TO AWARD FOR PROJECTS WITH A DBE GOAL— Include the applicable North American Industry Classification System (NAICS) code(s) for each type of work that the DBE firms quotes and intends to perform on the contract.

V. ACTIONS REQUIRED BY THE BIDDER AT THE BIDDING STAGE AND PRIOR TO AWARD FOR PROJECTS WITH A DBE GOAL—

Prior to contract award and at the time of the opening of bids, the contractor/consultant shall, at a minimum, take the following actions to meet the race-conscious goal established by OCR, hereinafter referred to as the 'contract goal':

EEO Officer. Appoint an EEO Officer to administer the Contractor's DBE obligations.

A. **Submission Preparation.** The prime contractor is obliged to obtain and to provide all applicable NAICS codes for each proposed DBE and type of work that it will perform on the contract. Submit to the RIDOT Construction Section for approval any subcontractor and/or supplier and submit executed subcontract agreement(s)/purchase orders, including a detailed description of the work and price, between the contractor and the qualified DBE to be utilized during the performance of work. In the case of consultant contracts, the consultant shall submit the above DBE obligation as stated in the Scope of Work. This DBE obligation shall be included in the proposal submission to the Design Section, and include the name of the DBE, scope of work, and the actual dollar value.

1. Any subcontract for materials or supplies provided by a DBE broker, or for other services not provided directly by a DBE firm, shall be accompanied by the RIDOT Broker Affidavit form.

B. **Submission Requirements.** When the DBE goal established by the Department is met or exceeded, the apparent low bidder is required to submit evidence of such commitments at the bid opening as presented on DBE Utilization Plan Form.

When the DBE goal established by the Department is not met (the Department will not round up), demonstrate the Good Faith Efforts (GFEs) used in your attempt to meet the contract DBE goal. Demonstrate that the efforts made were those that a bidder seeking to meet the DBE goal established by the Department would make, given all relevant circumstances. All submissions must include, as a part of the GFE documentation, copies of each DBE and non-DBE subcontractor quote when a non-DBE subcontractor was selected over a DBE subcontractor for work on the contract.

C. **Good Faith Effort Requirements.** The demonstration of GFEs is accomplished by seeking out DBE participation in the project given all relevant circumstances. The following illustrate the types of efforts

that may be taken, but they are not deemed to be exclusive or exhaustive (for more guidance on GFE requirements, refer to Appendix A of Part 26. The DBELO and/or Committee will consider other factors and types of efforts that may be relevant:

- Efforts made to conduct market research to identify small business contractors and suppliers and solicit through all reasonable and available means (e.g., use of the ODEO UCP website, attendance at pre-bid meetings, advertising and/or written notices) the interest of all certified DBEs who have the capability to perform the work of the contract. The bidder should provide written notification, at least 15 calendar days before the bid opening, to allow the DBEs to respond to the solicitation. The bidder must determine with certainty if the DBEs are interested by taking appropriate steps to follow up initial solicitations.
- Efforts made to select portions of the work to be performed by DBEs in order to increase the likelihood that the DBE goal will be achieved. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the prime contractor might otherwise prefer to perform these work items with its own forces.
- Efforts made to provide interested DBEs with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation.
- Efforts made to negotiate in good faith with interested DBEs. It is the bidder's responsibility to make a portion of the work available to DBE subcontractors and suppliers and to select those portions of the work or material needs consistent with the available DBE subcontractors and suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of DBEs that were considered; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why additional agreements could not be reached for DBEs to perform the work. A bidder using good business judgment would consider a number of factors in negotiating with subcontractors, including DBE subcontractors, and would take a firm's price and capabilities as well as contract DBE goals into consideration. However, the fact that there may be some additional costs involved in finding and using DBEs is not in and of itself sufficient reason for a bidder's failure to meet the contract DBE goal, as long as such costs are reasonable. Also, the ability or desire of a bidder to perform the work of contract with its own work force does not relieve the bidder of the responsibility to make a GFE. Bidders are not, however, required to accept higher quotes from DBEs if the price difference is excessive or unreasonable.
- Bidder's determination of a DBE as being unqualified without sound reasons based on a thorough investigation of their capabilities. The contractor's standing within the industry, membership in specific groups, organizations, or associations and political or social affiliations (for example union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in the contractor's efforts to meet the contract DBE goal. Another practice considered an insufficient GFE is the rejection of a DBE because its quotation for the work was not the lowest received. However, nothing in this paragraph shall be construed to require the bidder or prime contractor to accept unreasonable quotes in order to satisfy the contract DBE goal.
- Efforts to assist interested DBEs in obtaining bonding, lines of credit, or insurance.
- Efforts to assist interested DBEs in obtaining necessary equipment, supplies, materials, or related assistance or services.
- Efforts to effectively use the services of available minority/women community organizations; minority/women contractors' groups; local, State, and Federal minority/women business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBEs.

VI. ACTIONS TO BE TAKEN BY THE DEPARTMENT BEFORE AWARD—

- a) Approval. If the apparent low bidder submits DBE Utilization Plan Form by the bid date and meets the contract DBE goal and all other contract requirements, the Department will approve the submission.
- b) Good Faith Effort Review. If the apparent low bidder fails to meet the contract DBE goal, the Department will review the GFE documentation. If, during the review of the Contractor's GFE information, the reviewers have questions, the Contractor may be contacted for clarification. The GFE steps are as follows:
 1. The DBELO either
 - a) Determines that the GFE was met and the DBE Utilization Plan Form will be approved, or
 - b) Disapproves the GFE and the DBE Utilization Plan. The bidder will be notified and may accept the DBELO's determination or request an appeal with the IRT Committee.
 2. If forwarded to them, the Committee meets and makes the final determination. If the Committee determines that the apparent low bidder met the GFE, the DBE Utilization Plan will be approved. If the Committee determines that the apparent low bidder has failed to make a GFE, the bid will be rejected, and the apparent low bidder will be notified of the rejection.

VII. ACTION TO BE TAKEN BY THE DEPARTMENT DURING CONSTRUCTION—

To ensure that all obligations awarded to DBEs under this contract are met, the Department will review the Contractor's DBE involvement efforts during the performance of the project whether or not the DBE is listed on the approved DBE Utilization Plan. The review will include a CUF review and analysis.

Sanctions. Upon completion of the work the Department will review the actual DBE participation and make a determination regarding the Contractor's compliance with the applicable requirements. Sanctions may be imposed for noncompliance or unwarranted shortfalls in the approved DBE goal.

- A. Failure by the Contractor to demonstrate every good faith effort in fulfilling its DBE commitment during the construction period will result in the reduction in contract payments by the amount determined by multiplying the awarded contract value by the established DBE percentage and subtracting the dollar value of the work actually performed by DBE contractors. This action will not preclude RIDOT from imposing sanctions or other remedies available as specified in paragraphs below.
- B. Contractors and subcontractors are advised that failure to carry out the requirements of this provision shall constitute a breach of contract and, after notification by the Department, may result in termination of the agreement or contract by the Department, or such remedy as the Department deems appropriate.
- C. Brokering of work by DBEs is not allowed and is a contract violation unless DBE is a certified DBE broker. A DBE firm involved in brokering of work may have their certification removed or suspended and shall be subject to the sanctions stated herein. Any firm that engages in willful falsification, distortion or misrepresentation with respect to any facts related to the project shall be subject to sanctions described in paragraph (B) above and referred to the U.S. Department of Transportation's Office of the Inspector General for prosecution under Title 18, USC Section 1001.
- D. The Disadvantaged Business Enterprises Directory or other available resources may be obtained at the Rhode Island Department of Transportation Office of Civil Rights (OCR), 2 Capitol Hill, Providence, RI 02903, or at <http://odeo.ri.gov/>.

- E. The utilization of Disadvantaged Business Enterprises is in addition to all other equal opportunity requirements of this contract. The Contractor shall keep such records as are necessary to determine compliance with its Disadvantaged Business Enterprises Utilization obligations. The records kept by the Contractor shall include:
1. The number of DBE contractors, subcontractors and suppliers; and the type of work, materials or services being performed on or incorporated in this project.
 2. The progress and efforts being made in seeking out DBE contractor organizations and individual DBE contractors for work on this project.
 3. Documentation of all correspondence, contacts, telephone calls, etc. necessary to obtain the services of DBEs on this project.
 4. Copies of canceled checks or other documentation that substantiates payments to DBE firms.
 5. All such records must be maintained for a period of three (3) years following acceptance of final payment and will be available for inspection by RIDOT and the Federal Highway Administration.
- F. A contractor for a construction contract will not be eligible for award of contract under this invitation for bids unless such contractor has submitted, at the time of the Bid Opening, this Certification. A Consultant will be required to sign this Certification at the time of the contract execution or the award of contract will be nullified.

VIII. ACTIONS REQUIRED BY THE CONTRACTOR DURING CONSTRUCTION—

- a) **DBE Participation.** Must continue to make GFEs for the life of the project. When the DBE Utilization Plan is approved with DBE participation less than the contract DBE goal, continue GFE toward meeting the contract DBE goal. Ensure that the Commitment is attained. Proof of attainment is provided by payments to DBEs and documented by the Owner.
- b) **DBE Subcontractor Approval.** Firms listed on the DBE Utilization Plan form are not to commence work until they are approved by RIDOT.

All firms listed on the approved DBE Utilization Plan, including those business types other than subcontractors (i.e. dealers, truckers, service providers), must be submitted for approval after the contract is executed and before the DBE's actual performance of work. The subcontractor request must be equal to or greater than the committed amount. Submit for subcontractor approval any other DBE whether or not they are listed on the DBE Utilization Plan. When submitting request for subcontractor approval, attach a copy of the DBE subcontract or agreement.

- c) **Substitution.** Obtain approval from RIDOT before substituting a DBE or making any change to the DBE participation listed on the approved DBE Utilization Plan. Immediately request substitution authorization from RIDOT in writing by completing DBE Termination/Replacement Request Form. The request must include documentation supporting the substitution and written agreement from the DBE to the change. Include proof that a certified letter giving the DBE five (5) days to respond with acceptance or to notify RIDOT of non-acceptance. Demonstrate that every effort has been made to allow the DBE to perform.
1. If DBE replacement is agreeable between the Contractor and the DBE, document the following procedures:

- Make a GFE in accordance with V.(b) (Actions required by the bidder at the bidding stage and prior to award for projects with a DBE Goal) to subcontract the work with another DBE, or subcontract other work items to DBE firms, to make up the DBE shortfall. A prime contractor's inability to find a replacement DBE at the contract price is not, in and of itself, adequate to support a finding that GFEs have been made to replace the original DBE. The fact that the prime contractor has the ability and/or desire to perform the contract work with its own forces does not relieve the prime contractor of the obligation to make GFEs to find a replacement DBE, and it is not a sound basis for rejecting a prospective replacement DBE's reasonable quote.
- When the substitution results in meeting the DBE goal, complete a revised DBE Utilization Plan and/or a revised subcontractor approval request within seven (7) days. If the DBE performed on the project, the revised DBE Utilization Plan and/or subcontractor approval request should include the total amount paid to the DBE before the DBE substitution.
- When the substitution does not result in meeting the DBE goal, provide additional GFE documentation, including (1) a statement of efforts made to negotiate with DBEs for specific work or supplies, including the names, addresses, telephone numbers, and emails of those DBEs that were contacted; (2) the time and date each DBE was contacted; (3) a description of the information provided to DBEs regarding plans and specifications for portions of the work to be performed or the materials supplied; and (4) an explanation of why an agreement between the prime contractor and DBE was not reached. If the DBE performed on the project, the revised DBE Utilization Plan should include the total amount paid to the DBE before the DBE substitution.
- Good Faith Effort Review. The RIDOT will review the GFE documentation for substitution. If, during the review of the Contractor's GFE information, the reviewers have questions, the Contractor may be contacted for clarification. The GFE steps are as follows:
 1. The RIDOT reviews and makes recommendation to the IRT for their determination.
 2. The IRT either:
 - a) Approves recommendation that the GFE was met and the substitution will be approved, or
 - b) Disapproves the GFE resulting in a shortfall requiring the contractor to continue GFEs.

Do not perform any of the DBE work included in the substitution request without prior approval from RIDOT.

If the projected DBE participation on an approved DBE Utilization Plan meets or exceeds the DBE goal amount for the contract without replacing the DBE, then no contract shortfall exists. A revised DBE Utilization Plan and/or subcontractor approval request must be submitted to reflect the decreased dollar amount.

2. If the arrangement for DBE replacement is not agreeable between the Contractor and the DBE, the following procedures are required:

- Until a determination is made, do not perform the DBE work without prior approval.
- The IRT will review and make a determination and RIDOT will notify both the Contractor and the DBE.

Additional Work. When additional work is required for any classification of work, which is identified on the DBE Utilization Plan, to be performed by the DBE, at least 50% of this additional work will be performed by the same DBE unless the DBE submits, in writing, that it cannot perform the work due to its own limitations.

Progress Payments. All contractors on RIDOT projects are required to certify their payments to subcontractors by use of RIDOT's contractor compliance software on a minimum of a monthly basis (which, at time of publishing, is Prism). A project may not proceed to finalization without the input of this information. RIDOT's Prompt Payment Clause applies to both DBE and non-DBE subcontracts. The Contractor is responsible for the subcontractors' compliance with the submission of their payment reporting by way of this software.

Make payments in accordance with Section 109 of the RI Standard Specifications for Road and Bridge Construction. Document payments on the Contracting Invoice and as required in Prism and submit to RIDOT with each payment request.

Joint Check Procedure for DBEs: A prime contractor must receive written approval by RIDOT's DBELO before using a joint check for materials/supplies called for under a subcontract with a DBE. Joint check requests shall be submitted by the prime contractor to RIDOT's OCR in writing along with a Joint Check Affidavit and the subcontract agreement. The following are general conditions that must be met regarding joint check use:

1. The use of the joint check shall only be allowed by exception and shall not compromise the independence of the DBE;
2. The second party (typically the prime contractor) acts solely as a guarantor;
3. The DBE must release the check to the supplier;
4. The subcontract agreement must reflect the total contract value, including the cost of materials and installation; actual payments for work performed by the DBE may reflect labor only; and
5. The DBE remains responsible for negotiation of price, determining quality and quantity, ordering materials and installing (where applicable) and paying for the material itself.

FINAL SUBCONTRACTOR PAYMENTS AND RELEASE OF RETAINAGE

6. Prior to receiving final payment, the Contractor shall provide to the Resident Engineer certification of the dollars paid to each DBE firm using the "DBE Request for Verification Payment" form. The certification shall be dated and signed by a responsible officer of the Contractor and by the DBE. Falsification of this certification will result in sanctions including, but not limited to, those listed in Sections I. of this provision.
7. If this contract contains a DBE goal, the Contract Compliance Officer with the OCR will verify that the Contractor has attained the DBE goal specified on said project or has provided adequate documentation justifying a lesser amount. The final estimate will not be paid to the Contractor until proper certifications have been made.
8. When a subcontractor's work is satisfactorily complete (i.e., all the tasks called for in the subcontract have been accomplished and documented), and the Department has partially accepted the work and all payments have been certified by the Contractor and subcontractor on the "Certification of Progress Payment" form, the Prime Contractor shall release all retainage held by the Subcontractor within thirty (30) days of satisfactory completion of the subcontractor's work. The subcontractor shall submit to the Prime Contractor the final executed form within ten (10) days of receipt of payment.

Records and Reports. Keep such project records as are necessary to determine compliance with DBE Requirements. These records can be used as GFE documentation. Design these records to indicate:

- The number of disadvantaged and non-disadvantaged subcontractors, small businesses, regular dealers, manufacturers, consultants, and service providers, and the type of work or services performed on or materials incorporated in this project.
- The progress and efforts made in seeking out DBE contractor organizations and individual DBEs for work on this project.
- Documentation of all correspondence, personal contacts, telephone calls, etc., to obtain the services of DBEs for this project. Submit reports, as required by the Department. Certify that the amounts were actually paid to the DBE for work performed on the project and keep cancelled checks on file in the home office to reflect payment for the specific project and for inspection and audit by the Department. Record the payment information on Contractor Invoice and document the following:
 - The number of contracts awarded to DBEs, noting the type of work and amount of each contract executed with each firm and including the execution date of each contract.
 - The amount paid to each DBE during the month and the amount paid to date. If no payments are made to a DBE during the month, enter a zero (\$0.00) payment.
 - Paid invoices or a certification attesting to the actual amount paid to each firm, upon completion of the individual DBE's work. In the event the actual amount paid is less than the award amount, provide a complete explanation of the difference.

Maintain all such records for a period of three (3) years following acceptance of final payment from RIDOT to Contractor/Consultant. Make these records available for inspection by the RIDOT, FTA and FHWA.

If DBE credit is being claimed for material costs included in a DBE subcontract or agreement, submit purchase orders for the material along with the Contractor Invoice to the Owner on a monthly basis.

Signature of Contractor or Consultant

Date

Revised: 4/12/2002

ITS Technical Support to RIDOT's TMC – 2020-ET-016

**ANTI-COLLUSION CERTIFICATE FOR CONTRACT AND FORCE ACCOUNT
[Unsworn Declaration]**

Title 23, United States Code, Section 112(c), requires, as a condition precedent to approval by the Director of Public Roads of the contract for this work, that there be filed an unsworn declaration executed by, on behalf of, the person, firm, association, or corporation submitting the bid certifying that such person, firm, association, or corporation has not either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action, in restraint of free competitive bidding in connection with the submitted bid. This unsworn statement shall be in the form of a declaration executed under penalty of perjury under the laws of the United States.

To the: **STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
DEPARTMENT OF TRANSPORTATION, DIVISION OF PUBLIC WORKS**

State of _____

County of _____

I, _____, _____, under penalty under the laws of the United States, do depose and say:

On behalf of _____, of _____ that said Contractor has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with Rhode Island Contract Number _____, Federal-Aid Project Number _____, County of _____
Town-City _____, Road-Bridge _____.

ITS Technical Support to RIDOT's TMC – 2020-ET-016

BID CONDITIONS

**NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL OPPORTUNITY
(Executive Order 11246)**

1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Opportunity Construction Contract Specifications set forth herein.
2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

| Timetables | Goals for Minority Participation for Each Trade | Goals for Female Participation in Each Trade |
|------------|---|--|
| | 3.0% R.I. Except Newport County | 6.9% |
| | 3.1% Newport County | 6.9% |

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or Federally assisted) performed in the covered area. If the Contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the Contractor also is subject to the goals for both its federally involved and nonfederally involved construction.

The Contractor's compliance with the Executive Order and the regulations in 41 CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications forth in 41 CFR 60-4.3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the Contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The Contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs through the Area Director, OFCCP, 169 Weybosset Street, Providence, Rhode Island 02903, within 10 working days of award of any construction subcontract in excess of \$10,000.00 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the Subcontractor; employer identification number; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the contract is to be performed.
4. As used in this Notice, and in the contract resulting from this Solicitation, the "covered area" is the State of Rhode Island.

STANDARD FEDERAL EQUAL EMPLOYMENT
OPPORTUNITY CONSTRUCTION CONTRACT
SPECIFICATIONS (Executive Order 11246)

1. As used in these specifications:
 - (a) "Covered area" means the geographical area described in the solicitation from which this contract resulted.
 - (b) "Director" means Director, Office of Federal Contract Compliance Programs United States Department of Labor, or any person to whom the Director delegates authority.
 - (c) "Employer identification number" means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941.
 - (d) "Minority" includes:
 - (i) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
 - (ii) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
 - (iii) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands); and
 - (iv) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
2. Whenever the Contractor, or any Subcontractor at any tier subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$ 10,000.00 the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.
3. If the Contractor is participating (pursuant to 41 CFR 60-4.5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area (including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each Contractor or Subcontractor participating in an approved Plan is individually required to comply with its obligations under the EEO clause, and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other Contractors or Subcontractors toward a goal in a approved Plan does not excuse any covered Contractor's or Subcontractor's failure to take good faith efforts to achieve the Plan goals and timetables.
4. The Contractor shall implement the specific affirmative action standards provided in paragraphs 7a through p of these specifications. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area. Covered Construction Contractors performing construction work in geographical areas where they do not have a

Federal or federally assisted construction contract shall apply the minority and female goals established for the geographical

area where the work is being performed. Goals are published periodically in the Federal Register in notice form, and such notices may be obtained from any Office of Federal Contract Compliance Programs office or from Federal procurement contracting officers. The Contractor is expected to make substantially uniform progress in meeting its goals in each craft during the period specified.

5. Neither the provisions of any collective bargaining agreement, nor the failure by a union with whom the Contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the Contractor's obligations under these specifications, Executive Order 11246, or the regulations promulgated pursuant thereto.
6. In order for the nonworking training hours of apprentices and trainees to be counted in meeting the goals such apprentices and trainees must be employed by the Contractor during the training period, and the Contractor must have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability to employment opportunities. Trainees must be trained pursuant to training programs approved by the U.S. Department of Labor.
7. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The Contractor shall document these efforts fully, and shall implement affirmative action steps at least as extensive as the following:
 - (a) Ensure and maintain a working environment free of harassment, intimidation and coercion at all sites, and in all facilities at which the Contractors employees are assigned to work. The Contractor, where possible, will assign two or more women to each construction project. The Contractor shall specifically ensure that all on site supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.
 - (b) Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organization responses.
 - (c) Maintain a current file of the names, addresses and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefor, along with whatever additional actions the Contractor may have taken.
 - (d) Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority person or woman sent by the Contactor, or when the Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.
 - (e) Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved

by the Department of Labor. The Contractor shall provide notice of these programs to the sources complied under 7b above.

- (f) Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its EEO obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.
- (g) Review, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions including specific review of these items with on-site supervisory personnel such as Superintendents, Supervisors, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
- (h) Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other Contractors and Subcontractors with whom the Contractor does or anticipates doing business.
- (i) Direct its recruitment efforts, both oral and written, to minority female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations such as the above, describing the openings, screening procedures, and tests to be used in the selection procedures.
- (j) Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer and vacation employment to minority and female youth both on the site and in other areas of a Contractor's work force.
- (k) Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR Part 60-3.
- (l) Conduct, at least annually, an inventory and evaluation of all minority and female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
- (m) Ensure that seniority practices, job classifications, work assignments and other personnel practices, do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO policy and the Contractor's obligations under these specifications are being carried out.
- (n) Ensure that all facilities and company activities are non-segregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
- (o) Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.

(p) Conduct a review, at least annually, of all supervisors' adherence to and performance under the Contractor's EEO policies and affirmative action obligations.

8. Contractors are encouraged to participate in voluntary associations which assist in fulfilling one or more of their affirmative action obligations (7a through p). The efforts of a contractor associations, joint contractor union, contractor-community, or other similar group of which the Contractor is a member and participant, may be asserted as fulfilling any one or more of its obligations under 7a through p of these Specifications provided that the Contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected-in the Contractor's minority and female work force participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of

actions taken on behalf of the Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.

9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and nonminority. Consequently, the Contractor may be in violation of the Executive Order if a particular group is employed in a substantially disparate manner (for example, even though a Contractor has achieved its goals for women generally, the Contractor may be in violation of the Executive Order if a specific minority group of women is underutilized).

10. The Contractor shall not use the goals and timetables or affirmative action standards to discriminate against any person because of race, color, religion, sex, or national origin.

11. The Contractor shall not enter into any subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.

12. The Contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations, by the Office of Federal Contract Compliance Programs. Any Contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.

13. The Contractor, in fulfilling its obligations under these specifications shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR 60-4.8.

14. The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Government and to keep records. Records shall at least include for each employee the name, address, telephone numbers, construction trade, union affiliation, if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice, trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, Contractors shall not be required to maintain separate records.

15. Nothing herein provided shall be construed as a limitation upon application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area

residents (e.g., those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program.).

- (a) A Form 257, Monthly Employment Utilization Report, is to be completed by both Contractor and Subcontractors, and signed by the designated EEO Officer or an authorized representative of the prime or subcontractor. The reports are to be submitted by the 5th of each month during the term of the contract. The Contractor shall submit an aggregate Form 257 showing its entire work force, minority work force, and female work force (in work hours), on all construction work (Federal and non-federally assisted) in the covered area. The Contractor shall collect and submit reports for each Subcontractor's aggregate work force, providing the same information as above.

- (b) The Contractor shall submit a Form PR-1391 , Federal-Aid Highway Construction Contractors' Annual EEO Report, to be completed by the Contractor and each Subcontractor for every month of July, during which work was performed and submitted to the State. A separate report is to be completed for each Contractor and subcontractor holding contracts or subcontracts exceeding \$10,000.00, except where specified. The employment data entered should reflect the work force on board during all or any part of the last payroll period preceding the end of the month of July.

NOTE: Include the R.I. Contract Number in the upper right-hand corner of the form.

- (c) The Contractor shall submit a Form EEO-10, Federal-Aid Highway Construction Contractors' Semiannual Training Report, to be completed by the Contractor semiannually for each individual employed on this contract (including any subcontractors under it who have provided training during the reporting period under the training special provision). This report is to be submitted by the 20th of the month following the reporting period (July 20 and January 20). The original of this report is to be furnished to the trainee, and two (2) copies submitted to the State.

These reports are required by the Public Laws of Rhode Island (1960), Chapters 85, 96, & 88; 23 U.S.C., 140(a); 23 CFR, Part 23; and Executive Order 11246.

Name

Date

ITS Technical Support to RIDOT's TMC – 2020-ET-016

FHWA-1273 -- Revised May 1, 2012

REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

- I. General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Compliance with Governmentwide Suspension and Debarment Requirements
- XI. Certification Regarding Use of Contract Funds for Lobbying

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid designbuild contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements

and other agreements for supplies or services related to a construction contract).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 601.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.

b. All new supervisory or personnel office employees will be

given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the

end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurance Required by 49 CFR 26.13(b):

a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.

b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and

administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and nonminority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on [Form FHWA-1391](#). The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA1273 format and FHWA program requirements.

1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. (1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an

additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is utilized in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program. Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the

contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b. (1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be

submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/esa/whd/forms/wh347instr.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency..

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or

guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

6. Subcontracts. The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also

require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek

unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.

3. Withholding for unpaid wages and liquidated damages. The FHWA or the contacting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" refers

to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:

- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;
- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.

2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federalaid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.

2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification – First Tier Participants:

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

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier

participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first 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 entering into this transaction.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

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

j. Except for transactions authorized under paragraph (f) 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 may terminate this transaction for cause or default.

* * * * *

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;

(2) 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;

(3) 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 (a)(2) of this certification; and

(4) 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.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

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

b. 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.

c. 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 by reason of changed circumstances.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contractor). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. 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 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 Participants:

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 participating in covered transactions 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.

* * * * *

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

authorized by the department or agency with which this transaction originated.

f. 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 exceeding the \$25,000 threshold.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

h. 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 participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e 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

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. 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.

b. 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.

2. 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 31 U.S.C. 1352. 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.

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

ATTACHMENT A - EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this

subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified

job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.