

CHECKLIST TO DESIGNATE AREAS OF EVALUATION FOR REQUESTS FOR PROPOSAL (RFP)

MDOT PROJECT MANAGER Michele Mueller			JOB NUMBER (JN) 105046A	CONTROL SECTION (CS) 82071
DESCRIPTION IF NO JN/CS System Manager for MITS Interior Fit Up Package				
MDOT PROJECT MANAGER: Check all items to be included in RFP. WHITE = REQUIRED GRAY SHADING = OPTIONAL			CONSULTANT: Provide only checked items below in proposal.	
Check the appropriate Tier in the box below				
<input type="checkbox"/> TIER I (\$25,000-\$99,999)	<input type="checkbox"/> TIER II (\$100,000-\$250,000)	<input checked="" type="checkbox"/> TIER III (>\$250,000)		
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Understanding of Service	
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Innovations</i>	
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Safety Program</i>	
N/A	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Organization Chart	
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Qualifications of Team	
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Past Performance	
Not required as part of official RFP	Not required as part of official RFP	<input checked="" type="checkbox"/>	Quality Assurance/Quality Control	
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Location: The percentage of work performed in Michigan will be used for all selections unless the project is for on-site inspection or survey activities, then location should be scored using the distance from the consultant office to the on-site inspection or survey activity.	
N/A	N/A	<input type="checkbox"/>	Presentation	
N/A	N/A	<input type="checkbox"/>	Technical Proposal (if Presentation is required)	
3 pages (MDOT forms not counted) (No Resumes)	7 pages (MDOT forms not counted)	19 pages (MDOT forms not counted)	Total maximum pages for RFP not including key personnel resumes	

The Michigan Department of Transportation (MDOT) is seeking professional services for the project contained in the attached scope of services.

If your firm is interested in providing services, please indicate your interest by submitting a Proposal, Proposal/Bid Sheet or Bid Sheet as indicated below. The documents must be submitted in accordance with the latest "Consultant/Vendor Selection Guidelines for Service Contracts" and "Guideline for Completing a Low Bid Sheet(s)", if a low bid is involved as part of the selection process. **Referenced Guidelines are available on MDOT's website under Doing Business > Vendor/Consultant Services > Vendor/Consultant Selections.**

RFP SPECIFIC INFORMATION

BUREAU OF HIGHWAYS BUREAU OF TRANSPORTATION PLANNING ** OTHER

THE SERVICE WAS POSTED ON THE ANTICIPATED QUARTERLY REQUESTS FOR PROPOSALS

NO YES DATED _____ THROUGH _____

Prequalified Services – See page ___ of the attached Scope of Services for required Prequalification Classifications.

Non-Prequalified Services - If selected, the vendor must make sure that current financial information, including labor rates, overhead computations, and financial statements, if overhead is not audited, is on file with MDOT's Office of Commission Audits. This information must be on file for the prime vendor and all sub vendors so that the contract will not be delayed. **(Form 5100J Required with Proposal)**

Qualifications Based Selection – Use Consultant/Vendor Selection Guidelines

For all Qualifications Based Selections, the section team will review the information submitted and will select the firm considered most qualified to perform the services based on the proposals. The selected vendor will be contacted to confirm capacity. Upon confirmation, that firm will be asked to prepare a priced proposal. Negotiations will be conducted with the firm selected.

****For RFP's that originate in Bureau of Transportation Planning only**, a priced proposal must be submitted at the same time as, but separate from, the proposal. Submit directly to the Contract Administrator/Selection Specialist, Bureau of Transportation Planning (see address list, page 2). The priced proposal must be submitted in a sealed envelope, clearly marked "**PRICE PROPOSAL.**" The vendor's name and return address **MUST** be on the front of the envelope. The priced proposal will only be opened for the highest scoring proposal. Unopened priced proposals will be returned to the unselected vendor(s). Failure to comply with this procedure may result in your priced proposal being opened erroneously by the mail room.

For a cost plus fixed fee contract, the selected vendor must have a cost accounting system to support a cost plus fixed fee contract. This type of system has a job-order cost accounting system for the recording and accumulation of costs incurred under its contracts. Each project is assigned a job number so that costs may be segregated and accumulated in the vendor's job-order accounting system.

Qualifications Review / Low Bid - Use Consultant/Vendor Selection Guidelines. See Bid Sheet Instructions for additional information.

For Qualification Review/Low Bid selections, the selection team will review the proposals submitted and post the date of the bid opening on the MDOT website. The notification will be posted at least two business days prior to the bid opening. Only bids from vendors that meet proposal requirements will be opened. The vendor with the lowest bid will be selected. The selected vendor may be contacted to confirm capacity.

Best Value - Use Consultant/Vendor Selection Guidelines. See Bid Sheet Instructions below for additional information. The bid amount is a component of the total proposal score, not the determining factor of the selection.

Low Bid (no qualifications review required - no proposal required.) See Bid Sheet Instructions below for additional instructions.

BID SHEET INSTRUCTIONS

A bid sheet(s) must be submitted in accordance with the "Guideline for Completing a Low Bid Sheet(s)" (available on MDOT's website). The Bid Sheet(s) is located at the end of the Scope of Services. Submit bid sheet(s) separate from the proposal, to the address indicated below. The bid sheet(s) must be submitted in a sealed manila envelope, clearly marked "**SEALED BID.**" The vendor's name and return address **MUST** be on the front of the envelope. Failure to comply with this procedure may result in your bid being opened erroneously by the mail room and the bid being rejected from consideration.

PROPOSAL SUBMITTAL INFORMATION

REQUIRED NUMBER OF COPIES FOR PROJECT MANAGER 5	PROPOSAL/BID DUE DATE 9/9/10	TIME DUE 12:00pm
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PROPOSAL AND BID SHEET MAILING ADDRESSES

Mail the multiple proposal bundle to the MDOT Project Manager or Other indicated below.

- MDOT Project Manager MDOT Other

MDOT/Metro Region office
Michele Mueller
18101 W Nine Mile Road
Southfield, MI 48075

Mail one additional stapled copy of the proposal to the Lansing Office indicated below.

Lansing Regular Mail	OR	Lansing Overnight Mail
<input checked="" type="checkbox"/> Secretary, Contract Services Div - B470 Michigan Department of Transportation PO Box 30050 Lansing, MI 48909		Secretary, Contract Services Div - B470 Michigan Department of Transportation 425 W. Ottawa Lansing, MI 48933
<input type="checkbox"/> Contract Administrator/Selection Specialist Bureau of Transportation Planning B470 Michigan Department of Transportation PO Box 30050 Lansing, MI 48909		Contract Administrator/Selection Specialist Bureau of Transportation Planning B470 Michigan Department of Transportation 425 W. Ottawa Lansing, MI 48933

GENERAL INFORMATION

Any questions relative to the scope of services must be submitted by e-mail to the MDOT Project Manager. Questions must be received by the Project Manager at least four (4) working days prior to the due date and time specified above. All questions and answers will be placed on the MDOT website as soon as possible after receipt of the questions, and at least three (3) days prior to the RFP due date deadline. The names of vendors submitting questions will not be disclosed.

MDOT is an equal opportunity employer and MDOT DBE firms are encouraged to apply. The participating DBE firm, as currently certified by MDOT's Office of Equal Opportunity, shall be listed in the Proposal

MDOT FORMS REQUIRED AS PART OF PROPOSAL SUBMISSION

- 5100D** – Request for Proposal Cover Sheet
- 5100G** – Certification of Availability of Key Personnel
- 5100I** – Conflict of Interest Statement
- 5100J** - Consultant Data and Signature Sheet (Required only for Non-Prequalified Work)

(These forms are not included in the proposal maximum page count.)

Notification
ARRA MONTHLY EMPLOYMENT REPORTS
Note: This Notification is only applicable for those projects/contracts funded with ARRA funds. If you have questions, please contact MDOT Contract Services Division at (517) 335-0071.

The American Recovery and Reinvestment Act of 2009 (ARRA), requires states receiving stimulus funds for highway projects to provide monthly reports to the Federal Highway Administration (FHWA) regarding the number of employees of the prime contractors, all-tier subcontractors and consultants on ARRA funded projects.

The cost for complying with this Notification must be borne by the prime contractor, and all-tiers of subcontractors and consultants, as part of their overhead and is deemed to be included in the payments made under this contract.

Within 10 days after the end of each month in which work is performed on this contract, all prime contractors and consultants must provide the Engineer a monthly report on MERS at <https://sso.state.mi.us/> providing employment information on each ARRA project, which will include, for work performed in that preceding month:

- The total number of employees who performed work on this contract.
- The total number of hours worked by employees who performed work on this contract.
- The total wages of employees who performed work on this contract.

Prime Consultants are responsible for reporting on all subconsultants' employment information in MERS, as the sub consultants will not have access to do so.

In addition, the prime contractor must provide a total payment amount made to any subcontractor who is a certified DBE in that preceding month.

This Notification shall be included as a part of each subcontract executed by the prime contractor, and all-tiers of subcontractors and consultants.

If necessary to conform to guidance provided by FHWA concerning the ARRA reporting requirements, the prime contractor, and all-tiers of subcontractors and consultants will revise their reporting as directed by the Engineer.

Failure to comply with the reporting requirements under ARRA would jeopardize the Department's continued receipt of ARRA funding.

Accordingly, if a contractor or any-tier of subcontractor or consultant fails to comply with this Notification, the Department may withhold contract payments until compliance is achieved. If the Department is compelled to incur costs because of such a breach, the amount of those costs may be deducted from payments otherwise to be made under this contract. Additional sanctions may include reduction or elimination of prequalification ratings and removal of bidding privileges.

**NOTIFICATION
REQUIRED CONTRACT PROVISIONS TO IMPLEMENT AMERICAN
RECOVERY AND REINVESTMENT ACT (ARRA) SECTIONS 902 AND 1515**

Note: This notification is only applicable for those projects/contracts funded with ARRA funds. If you have questions, please contact MDOT Contract Services Division at (517) 335-0071.

In accordance with requirements under section 902 of the American Recovery and Reinvestment Act of 2009 (ARRA), the following language is made a part of this contract and is to be made a part of all tier subcontracts or consultant contracts:

The U.S. Comptroller General and his representatives have the authority:

- (1) To examine any records of the contractor or any of its subcontractors, or any State or local agency administering such contract, that directly pertain to, and involve transactions relating to, the contract or subcontract; and
- (2) To interview any officer or employee of the contractor or any of its subcontractors, or of any State or local government agency administering the contract, regarding such transactions.

The Comptroller General and his representatives have the authority and rights provided under Section 902 of the ARRA with respect to this contract. As provided in section 902, nothing in section 902 shall be interpreted to limit or restrict in any way any existing authority of the Comptroller General.

In accordance with the requirements of section 1515(a) of the ARRA any representatives of the Inspector General have the authority:

- (1) To examine any records of the contractor or grantee, any of its subcontractors or sub-grantees, or any State or local agency administering such contract, that pertain to, and involve transactions relating to the contract, subcontract, grant, or sub-grant; and
- (2) To interview any officer or employee of the contractor, grantee, sub-grantee or agency regarding such transactions.

Nothing set forth in section 1515 of the ARRA shall be interpreted to limit or restrict in any way any existing authority of an inspector general.

Michigan Department of Transportation

**SCOPE OF SERVICE
FOR
SPECIALTY SERVICES
INTELLIGENT TRANSPORTATION SYSTEMS
SYSTEM MANAGER
MITS INTERIOR FIT UP**

CONTROL SECTION: 82071

JOB NUMBER: 105046A

PROJECT LOCATION: MITS Center in Detroit, Michigan (located inside the new Rosa Parks Facility)

PROJECT DESCRIPTION:

System Manager:

Functions include but not limited to, post design services such as inquiry (RFI) response and integration oversight, system testing and proofing, and the general management for the procurement of ITS devices and other equipment purchased as stipulated within the project plans and documents to include but not be limited to:

- CONSULTANT will also provide construction engineering services during the performance of the following work by the CONTRACTOR:
 - Installation, Integration, and Commissioning of ITS Communications Systems
 - Directional bored conduits
 - Air blown fiber optic cables
 - 10Gb Ethernet Network Switch
 - Wavelength Division Multiplexing Controller
 - Communications Equipment Grounding and Bonding
 - Testing of communications infrastructure and ATMS system modifications
 - Installation of Control Room Furnishings
 - Adjustable Operator Consoles
 - Adjustable Operator Seating
 - Mill Work
 - Installation, Integration, and Commissioning of Audio/Video Systems
 - Mobilization and setup of the existing Auxiliary Traffic Management Center at the existing MITS Center facility.
 - Relocation of the main operations video wall, including the removal of the existing equipment from the current control room and relocation to the new control room as part of this project at a minimum:
 - Delivery, installation, and integration of eight (8) Mitsubishi 67" large screen video display cubes for installation with the 16 existing video display cubes and associated equipment as part of the final video display wall in the new facility.

- Testing of the Audio/Video Systems and modifications
 - Installation of Electrical Devices and Circuits
 - Underground concrete encased conduits
 - Lighting fixtures
 - Lighting control and dimming devices
 - Electrical power outlets
 - Lighting fixture lowering devices
 - Data cabling
 - Installation of Interior Wood/Fabric Paneling
 - Installation of Suspended Ceiling
 - Installation of Furnishings
 - Installation and Integration of Sound Masking System
- Consultant shall review the contractor invoices and scheduling and provide input to MDOT Project Manager to include:
 - Review and provide recommendation to the MDOT Project Manager regarding the CONTRACTOR milestone schedule of values
 - Review CONTRACTOR invoices
- The Consultant shall perform architectural inspection of construction at various points during the installation. This inspection shall happen prior to the work being done and also during the time and completion of the work.
 - Safety: The Consultant shall perform field operations in accordance with the Department's Personal Protective Equipment (PPE) Policy as stated in the MDOT Guidance Document #10118. A current copy of MDOT's PPE Policy is available on the Bulletin Board System. The Consultant shall perform field operations in accordance with MIOSHA regulations and accepted safety practices.
 - Project Engineer: Perform as the Project Engineer for the Project consistent with the Department's practice and in accordance with the Specifications, Plans, Proposal, the Michigan Construction Manual, the Materials Sampling Guide, and any and all other applicable references, guidelines, and/or procedures manuals. Assign the Project Engineer as liaison between the Consultant and Department-designated Project Manager.
 - Inspectors: Perform as the Inspector for the Project consistent with the Department's practice and in accordance with the Specifications, Plans, Proposal, the Michigan Construction Manual, the Materials Sampling Guide, and any and all other applicable references, guidelines, and/or procedures manuals. The consultant shall assign a sufficient number of qualified and experienced technicians to this Project to perform the services in a quality manner to avoid any delay to the Construction Contractor.
 - Changes/Extras/Adjustments: Notify the Project Manager, and obtain MDOT Project Manager approval, immediately of any unanticipated Project conditions and any changes, extras, or adjustments to the contract before processing a Work Order and/or Recommendation.
 - Contentious Issues: Work with MDOT Project Manager to resolve any problems, issues, discrepancies, or other items brought to the attention of the Consultant by the Contractor. Provide recommendations and written documentation of the

resolution of such issues. Keep the Project Manager informed of all such issues prior to providing direction to the Contractor.

- Contractor Claims: Represent the Department in conjunction with the MDOT Project Manager on any and all claims for extra compensation and denied extensions of time requests filed on behalf of the Construction Contractor and/or Subcontractor on the Project against the Department. These claims shall be represented by the Consultant in accordance with Section 104.09 of the most current Standard Specification for Construction and/or the Department's Written Claim Procedures in effect at the time the Construction Contractor files the claim.
- Design Changes: Due to the complexity of this project, the consultant shall be responsible for all necessary design changes with approval from the Project Engineer Manager.

PRIMARY PREQUALIFICATION CLASSIFICATION:

Intelligent Transportation Systems

ANTICIPATED START DATE: October 1, 2010

ANTICIPATED COMPLETION DATE: December 31, 2012

DBE: 0%

MDOT PROJECT MANAGER:

Michele Mueller
Metro Region Office
18101 W. Nine Mile Road
Southfield, MI 48075
Email: muellerm2@michigan.gov
Tel: (248) 483-5133
Fax: (248) 569-3103

CONSULTANT RESPONSIBILITIES:

Task 1.0 Project Management

The CONSULTANT under direction of the MDOT Project Manager in the form of SYSTEM MANAGER, will handle Project Management activities which consists of organizing and managing this project with other support services such as system documentation production, project coordination, scheduling, cost control, inventory control, and performance reporting as defined below.

▪ **Task 1.1 Quality Assurance/Quality Control (QA/QC) Plan**

The SYSTEM MANAGER is tasked with the development of a QA/QC Plan. The Plan will include, but not be limited to, device testing, network proofing, device configuration, inventory control, and systems integration oversight and systems documentation. This Plan will be utilized by the SYSTEM MANAGER to ensure a fully functional and integrated system.

The SYSTEM MANAGER will provide quality assurance/quality control for all work

products in accordance with the MDOT's and SYSTEM MANAGER normal practices for such QA/QC, as relates to the procurement and installation of the ITS devices.

▪ **Task 1.2 Coordination**

This task covers coordination with the project CONTRACTOR, MDOT PROJECT MANAGER, and other work related to this effort. The SYSTEM MANAGER will also work with other consultant/s as deemed necessary by the MDOT PROJECT MANAGER. Monthly Project Review Meetings are to be scheduled and conducted by the SYSTEM MANAGER in coordination with the MDOT PROJECT MANAGER. A full written bi-weekly status report will be provided to the MDOT PROJECT MANAGER for review. The status report will contain the meeting minutes, current project status, current schedule, and on-going work effort for the next two weeks. Following review, the bi-weekly status report will be sent to a distribution list of recipients.

This task covers scheduling, coordination, and attendance to special topic meetings other than the Monthly Project Review Meetings. If scheduled and coordinated by the SYSTEM MANAGER, then full meeting minutes will be provided and distributed as detailed above. If scheduled and coordinated by others, but attended by the SYSTEM MANAGER, then meeting notes will be provided to the MDOT PROJECT MANAGER.

▪ **Task 1.3 Scheduling**

The SYSTEM MANAGER will coordinate with the CONTRACTOR to prepare and submit an equipment schedule to insure that everything is being installed and integrated correctly. The SYSTEM MANAGER will advise the MDOT PROJECT MANAGER, for appropriate action, of issues that will affect the proper installation and/or integration.

Task Deliverables:

1. Project QA/QC Plan – 15 days after NTP;
2. Monthly Project Review Meeting Minutes and Report – hard/electronic copy submitted for review. Electronic copy submitted to distribution list within five (5) working days following the meeting.
3. Bi-weekly Progress Report and Two Week Look-ahead;
4. Other project meetings minutes or notes – Meeting minutes will be prepared and distributed to all attendees and the MDOT PROJECT MANAGER within five (5) working days following the meeting.
5. Miscellaneous correspondence and project management documentation;
6. Approval/non-approval recommendation of CONTRACTOR's construction schedule

▪ **Task 1.4**

- Consultant shall review the contractor invoices and scheduling and provide input to MDOT Project Manager to include:
- Review and provide recommendation to the MDOT Project Manager regarding the CONTRACTOR milestone schedule of values
 - Review CONTRACTOR invoices

Task 2.0 Post Design Services and Manufacturer's Acceptance Testing

Task 2.1 Post Design Support

MDOT, at its option, may seek technical support, technical backup, evaluation support, device/technical specification evaluation, and technical and administrative issues audits that may be required from time to time during the procurement and integration of the ITS devices and the construction and implementation of the ITS devices. These services include any analytical service deemed necessary by MDOT and in support of the MDOT PROJECT MANAGER and his staff. As directed by MDOT, the SYSTEM MANAGER will perform those post design services necessary for the successful procurement of those ITS devices by the MDOT. As directed by MDOT, the SYSTEM MANAGER will perform specific equipment test and evaluations of ITS devices.

Post Design Services:

- Vendor Equipment Procurement Request for Information (RFI) responses;
 - CONTRACTOR Request for Information (RFI) responses;
 - Technical issues white papers;
 - Documentation of device testing reports, applications reviews, and Device Specifications Compliance Report;
 - Device Testing and Evaluation Report;
 - Shop and submittal drawing reviews and comments; and
 - Device specifications submittal reviews and comments.
- ### **Task 2.2 Acquisition, Review and Verification of Manufacturers' Acceptance Testing**

The equipment specifications require the equipment manufacturer to perform applicable acceptance tests on some items procured by MDOT prior to shipment. MDOT requires the SYSTEM MANAGER to acquire Manufacturer's testing certifications from the equipment Vendor of items. The SYSTEM MANAGER is to review and verify component and equipment level factory acceptance testing and issue to the MDOT PROJECT MANAGER a report as to said vendors compliance with industry or Standards Development Organization (SDO) approved testing procedures. The tests and results will conform to the standards and specifications set forth in the Equipment Technical Special Provisions (TSPs).

Task 3.0 System Requirements, System Configuration and Integration, and System Acceptance Documentation

Description: Documentation of various systems and processes are required to design, configure, test, manage and maintain the equipment that will be integrated into the system. An overview of the individual documents is as follows:

▪ Task 3.1 System Requirements Document

The System Requirements Document (SRD) will be produced by the SYSTEM MANAGER within the guidelines set forth by IEEE Standard 1233. The System Requirements Document will govern the specific communications systems and ITS Device subsystems contained in this project. The SRD is a structured document singularly identifying each subsystem and specific requirement of operation, characteristic, or other attribute related to the subsystem or a component thereof. The singular requirements contained in the SRD are the basis for developing individual test cases that will be incorporated into the Acceptance Test Plan used for final acceptance of the system. The following communications systems and ITS Device subsystems will be included in the SRD:

1. Ethernet Communications System (Wireless and Wire-line);
2. Dynamic Message Sign System;
3. Surveillance System CCTV Camera;
4. Microwave Vehicle Detection System;
5. Non-invasive Magnetic Detection System;
6. ATMS Software
7. Video Wall
8. All Other Applicable Equipment as directed by the Project Manager

▪ Task 3.3 Acceptance Test Plan

The SYSTEM MANAGER will produce a minimal base Acceptance Test Plan (ATP) that will include milestones that will satisfy the SYSTEM MANAGER as to the minimal proofing of the ITS system. The minimum base ATP will be fully traceable back to the System Requirements defined in the previous subtask. The SYSTEM MANAGER will be required to expand into more detail the Final ATP including the development of individual test cases, traceability matrices, and sequencing of the test procedures. All acceptance tests will be conducted by the CONTRACTOR and witnessed/verified by the SYSTEM MANAGER. Milestones within the Final ATP

PAYMENT SCHEDULE

Compensation for this Scope of Services shall be on an **actual cost plus fixed fee** basis.

CONSULTANT PAYMENT

Compensation for this project shall be on an **actual cost plus fixed fee** basis. This basis of payment typically includes an estimate of labor hours by classification or employee, hourly labor rates, applied overhead, other direct costs, subconsultant costs, and applied fixed fee.

All billings for services must be directed to the Department and follow the current guidelines. The latest copy of the "Professional Engineering Service Reimbursement Guidelines for Bureau of Highways" is available on MDOT's website. This document contains instructions and forms that must be followed and used for billing. Payment may be delayed or decreased if the instructions are not followed.

Payment to the Consultant for services rendered shall not exceed the maximum amount unless an increase is approved in accordance with the contract with the Consultant. Typically, billings must be submitted within 60 days after the completion of services for the current billing. The final billing must be received within 60 days of the completion of services. Refer to your contract for your specific contract terms.

Direct expenses, if applicable, will not be paid in excess of that allowed by the Department for its own employees in accordance with the State of Michigan's Standardized Travel Regulations. Supporting documentation must be submitted with the billing for all eligible expenses on the project in accordance with the Reimbursement Guidelines. The only hours that will be considered allowable charges for this contract are those that are directly attributable to the activities of this project.

The use of overtime hours is not acceptable unless prior written approval is granted by the MDOT Region Engineer/Bureau Director and the MDOT Project Manager. Reimbursement for overtime hours that are allowed will be limited to time spent on this project in excess of forty hours per person per week. Any variations to this rule should be included in the priced proposal submitted by the Consultant and must have prior written approval by the MDOT Region Engineer/Bureau Director and the MDOT Project Manager.

The fixed fee for profit allowed for this project is 11.0% of the cost of direct labor and overhead.