



**CITY OF WORCESTER, MA
DESIGNER SELECTION BOARD
455 MAIN STREET
CITY HALL – ROOM 201
WORCESTER, MA 01608**

Date: July 22, 2024

To: All Prospective Proposers

Re: Request for Proposals (DSB-2-W5) for Engineering Services (MEP), General (On-Call)

Instructions to all firms interested in submitting a proposal for the above referenced services are as follows:

1. Proposals will be received until 10:00 AM, local time on **September 13, 2024** at the City of Worcester Purchasing Division, Room 201, City Hall, 455 Main Street, Worcester, MA. **Late submissions will not be accepted.**
2. All submissions must comply with the requirements set forth by the Commonwealth of Massachusetts Executive Office for Administration and Finance through the Designer Selection Board (see attached application).
3. The fee schedule for services will be negotiated with the City of Worcester Designer Selection Board and/or Department involved in the project.
4. Proposals are to be submitted in eight (8) copies to the above address. Please include a PDF version on USB drive.
5. **Questions must be directed in writing to the undersigned by no later than five business days before reply date. E-mail gagliastroc@worcesterma.gov Any attempts to seek answers in any other manner may result in proposal rejection.**

By: _____
Christopher J. Gagliastro, MCPPO - Purchasing Director
Chair, Designer Selection Board

City of Worcester – Designer Selection Board – Request for Qualifications

Scope of Services - Mechanical / Electrical / Plumbing Engineering – On-Call

The City of Worcester Designer Selection Board is seeking proposals from engineering firms to provide on-call design services to the City of Worcester, including the Worcester Public Schools, and the Worcester Redevelopment Authority (WRA). The City of Worcester and the WRA will independently award and issue contracts/amendments. The contracts will be for a three-year period from January 1, 2025 through December 31, 2027.

The scope of work generally involves repair, rehabilitation or renovations to municipal buildings / structures of various age and stature. Design work at WRA's Union Station Intermodal Transportation Center may also include fit-up design for leasable spaces within the facility. Historically, projects have included boiler plants, general HVAC, controls, major and minor electrical modifications, and miscellaneous plumbing and fire protection upgrades. In addition to traditional MEP professional design services for construction projects, there could be engineering services required to evaluate and develop recommendations for energy related projects and technology in the buildings to improve efficiency and options for renewable energy. Construction costs typically range from \$100,000 - \$2,500,000, and all projects are bid, under MGL c.149 or c.30-39M, as applicable. Specific projects and scope of work will be set by individual departments throughout the duration of the contract.

The selected firms and its various subconsultants will provide state of the art design services, creative problem solving on how to most effectively renovate spaces and upgrade facilities to accommodate changing programmatic needs.

The ability to manage multiple projects at the same time across various City & School Departments/Divisions is a requirement of the utmost importance. Moreover, as this is an on-call contract, firms will be required to respond as expeditiously as possible to any and all requests for design services. Firms will be held to a high standard in this regard as the City's capital improvement program relies on quick and proactive action from our consultants.

The Board may recommend that three (3) or more engineering firms be awarded contracts with no specific ranking. Firms will be selected for the various projects that come up during the course of the contract by the user-department with the approval of DSB Chair.

Fees for each specific project are negotiated individually with the department the work is being performed for. All fees must be quoted and agreed to as a fixed amount, as required by MGL.

The general scope of services required for this contract include:

- Assessment of existing conditions and investigation into the nature of the problem or fit-up options. This typically requires meetings with the department personnel and on-site investigation and evaluation.
- With the city committed to running all municipal facilities with 100% green power by 2030 ([Green Worcester Plan | City of Worcester, MA \(worcesterma.gov\)](#)), all proposed

City of Worcester – Designer Selection Board – Request for Qualifications

work plans must include highly sustainable options, including energy efficiency, water reduction, life-cycle costs, etc. as appropriate. Any and all boiler/furnace replacement work must be pre-approved by the Department of Sustainability & Resilience

- Schematic recommendations including various options to address the problem, and costs associated with each option. Sustainability options including energy efficiency, water reduction, life-cycle costs, etc. should be considered as appropriate.
- Updating of existing record drawings and/or creating new drawings of existing buildings as needed.
- Development of construction documents suitable for public bidding in Massachusetts. Submission milestones vary from project to project, but generally include review of CDs at 50% and 95%, with revised cost estimates. When the scope of work is limited, a formal design development submission may be waived by the requesting department / division.
- Provide a complete and accurate project estimate broken down by trade, specification section, etc. per the City's discretion. The importance of accurate estimates cannot be stressed enough here. Oversight of any, and all estimates shall be the firm's responsibility.
- Coordination and preparation of the bid package. Edit and incorporate the City "front-end" specifications, arrange printing and delivery of bidding documents to Purchasing and/or Architectural Services Division and the department in charge of the project. Distribution of the bid documents will be handled by the City. Provide a copy of all bid documents in an electronic format (DOC and PDF), suitable for posting on the City's website, for downloading by bidders.
- Provide bidding assistance including, attendance at pre-bid meeting, addressing all RFIs and questions from bidders, preparation of any required addenda (to be distributed by the City), attendance at bid opening, and review of low bidder's qualifications and recommendations for award of contract.
- Provide construction administration services including attendance at construction "kick-off" meeting, coordination of weekly project construction meetings, preparation of meeting minutes and on-site attendance as required to solve field issues, etc. Services will include review of all Applications for Payment, processing of all submittals, preparation of any Change Orders, punchlisting and related close-out procedures including "As Built" electronic documentation as well as any final record as-built drawings.
- The following requirements shall be included in each design drawing set:
 - Title sheet (standard border, sheet index, vicinity and site maps, title block – include space for stamp, engineering firm, City department, site address info, etc.)
- For any construction project over \$ 100,000.00:

City of Worcester – Designer Selection Board – Request for Qualifications

- include an equipment schedule of all existing (impacted) and proposed (new) items
 - include existing point of connection (existing electrical panels, associated schedules, plumbing and HVAC connections, existing fire rated assemblies, etc.)
 - Design drawings to be submitted in PDF and full-scale hardcopy for review. Hardcopy stamped, PDF and CAD provided for approved final construction document / permit set
 - As-built drawings in PDF for review. Hardcopy, PDF and current CAD (DWG) for final record set of all disciplines
- Contract design amendments will be issued in accordance with City policies and procedures. Firm shall provide the scope of services in both word and PDF format to the requesting department. Scope shall include a breakdown of costs including but not limited to: design, bidding & construction administration services, close out, etc. as well as a schedule for completion of tasks. The city may further request a breakdown of labor costs to include and identify the hourly rates that will be negotiated with the awarded firms.

Applicants should possess the following minimum qualifications:

- Have sufficient numbers of registered mechanical HVAC, piping and electrical engineers on staff, with active registration in the Commonwealth of Massachusetts.
- Have documented experience in the repair and rehabilitation of building steam systems, HVAC, electrical, plumbing, fire protection, telecommunications, energy conservation, and commissioning with quick turnaround times.
- Have a thorough understanding of the International and Massachusetts State Building Code 780CMR, the Massachusetts Architectural Access Board regulations 521CMR and other applicable codes and regulations.
- Have experience with the preparation of construction documents for public bid, including the requirements of MGL c.149, MGL c.30 and the Commonwealth's filed sub-bid procedures.
- Have experience with Federal Transportation Authority procurement guidelines including but not limited to Buy America provisions and Davis Bacon wage requirements. (See attached guidelines / requirements for FTA funded projects at Union Station – WRA)
- Have documented experience with, or include subconsultant(s) with, experience with environmental management (AHERA, ACM, Lead, PCB's, etc.) as it relates to design and construction.
- Have good working relationships and access to specialty consultants as needed to support

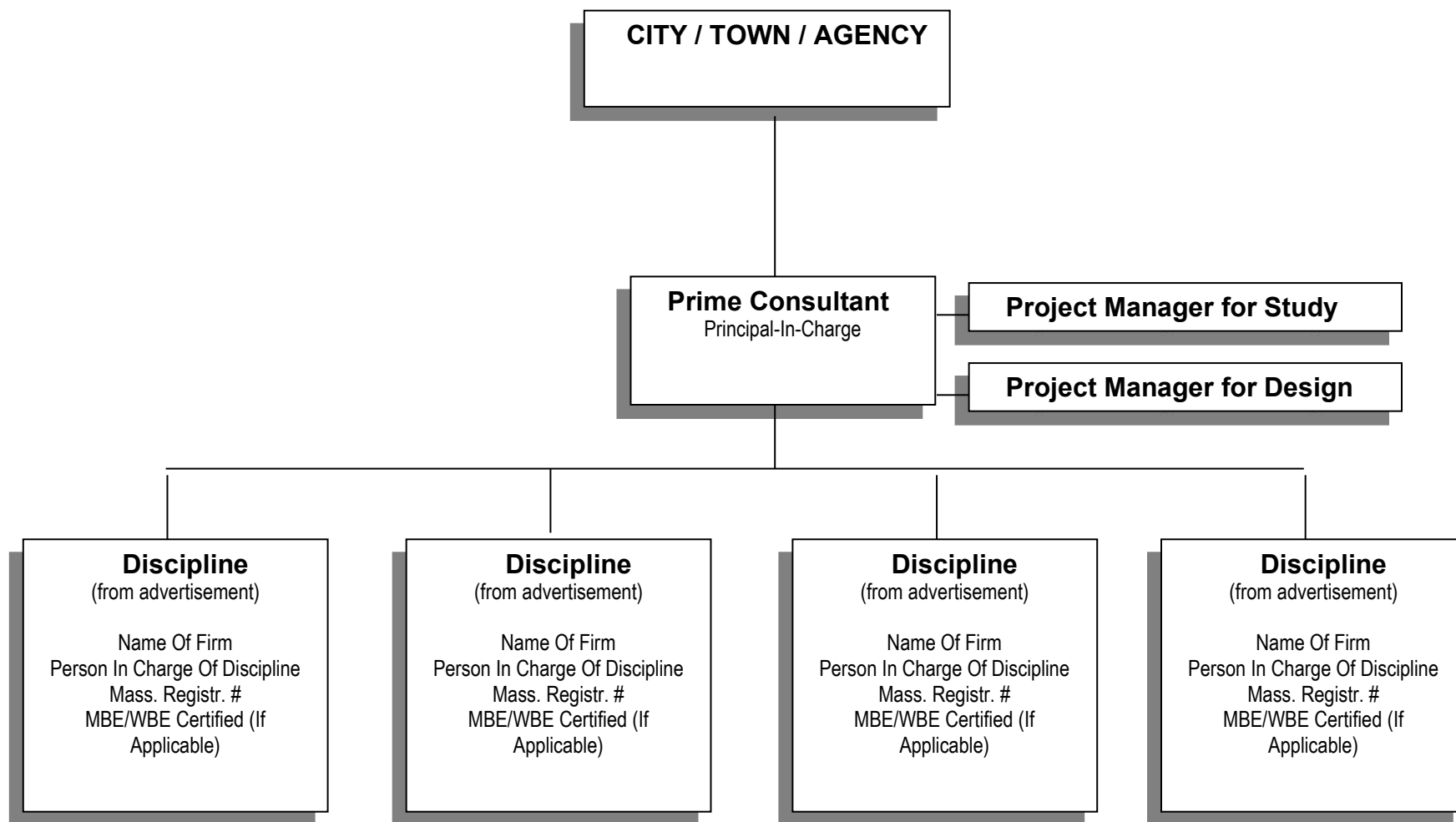
City of Worcester – Designer Selection Board – Request for Qualifications

the design of projects. Examples of these subconsultants are: acoustical, civil, environmental, and structural. Must have the ability to readily utilize these as subconsultants. Provide a list of sub-consultants with your submission. Approval of any subconsultant will be at the City's discretion.

- Have demonstrated experience working with M/W/V/DBE's as subconsultants on recent projects. Please provide separate list as needed.

Commonwealth of Massachusetts Standard Designer Application Form for Municipalities and Public Agencies not within DSB Jurisdiction (Updated July 2016)	1. Project Name/Location For Which Firm Is Filing:		2. Project #																																																																																																	
			This space for use by Awarding Authority only.																																																																																																	
3a. Firm (Or Joint-Venture) - Name and Address Of Primary Office To Perform The Work:		3. Name Of Proposed Project Manager: For Study: (if applicable) For Design: (if applicable)																																																																																																		
3b. Date Present and Predecessor Firms Were Established:		3f. Name and Address Of Other Participating Offices Of The Prime Applicant, If Different From Item 3a Above:																																																																																																		
3c. Federal ID #:		3g. Name and Address Of Parent Company, If Any:																																																																																																		
3d. Name and Title Of Principal-In-Charge Of The Project (MA Registration Required): <div style="display: flex; justify-content: space-between;"> <div> Email Address: Telephone No: </div> <div> Fax No.: </div> </div>		3. Check Below If Your Firm Is Either: <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>(1) SDO Certified Minority Business Enterprise (MBE)</div> <input type="checkbox"/> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>(2) SDO Certified Woman Business Enterprise (WBE)</div> <input type="checkbox"/> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>(3) SDO Certified Minority Woman Business Enterprise (M/WBE)</div> <input type="checkbox"/> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>(4) SDO Certified Service Disabled Veteran Owned Business Enterprise (SDVOBE)</div> <input type="checkbox"/> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>(5) SDO Certified Veteran Owned Business Enterprise (VBE)</div> <input type="checkbox"/> </div>																																																																																																		
4. Personnel From Prime Firm Included In Question #3a Above By Discipline (List Each Person Only Once, By Primary Function -- Average Number Employed Throughout The Preceding 6 Month Period. Indicate Both The Total Number In Each Discipline And, Within Brackets, The Total Number Holding Massachusetts Registrations):																																																																																																				
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">Admin. Personnel</td> <td style="width: 10%;">_____</td> <td style="width: 10%;">(_____)</td> <td style="width: 25%;">Ecologists</td> <td style="width: 10%;">_____</td> <td style="width: 10%;">(_____)</td> <td style="width: 25%;">Licensed Site Profs.</td> <td style="width: 10%;">_____</td> <td style="width: 10%;">(_____)</td> <td style="width: 25%;">Other</td> <td style="width: 10%;">_____</td> <td style="width: 10%;">(_____)</td> </tr> <tr> <td>Architects</td> <td>_____</td> <td>(_____)</td> <td>Electrical Engrs.</td> <td>_____</td> <td>(_____)</td> <td>Mechanical Engrs.</td> <td>_____</td> <td>(_____)</td> <td></td> <td>_____</td> <td>(_____)</td> </tr> <tr> <td>Acoustical Engrs.</td> <td>_____</td> <td>(_____)</td> <td>Environmental</td> <td>_____</td> <td>(_____)</td> <td>Planners: Urban./Reg.</td> <td>_____</td> <td>(_____)</td> <td></td> <td>_____</td> <td>(_____)</td> </tr> <tr> <td>Civil Engrs.</td> <td>_____</td> <td>(_____)</td> <td>Fire Protection</td> <td>_____</td> <td>(_____)</td> <td>Specification Writers</td> <td>_____</td> <td>(_____)</td> <td></td> <td>_____</td> <td>(_____)</td> </tr> <tr> <td>Code Specialists</td> <td>_____</td> <td>(_____)</td> <td>Geotech. Engrs.</td> <td>_____</td> <td>(_____)</td> <td>Structural Engrs.</td> <td>_____</td> <td>(_____)</td> <td></td> <td>_____</td> <td>(_____)</td> </tr> <tr> <td>Construction Inspectors</td> <td>_____</td> <td>(_____)</td> <td>Industrial</td> <td>_____</td> <td>(_____)</td> <td>Surveyors</td> <td>_____</td> <td>(_____)</td> <td></td> <td>_____</td> <td>(_____)</td> </tr> <tr> <td>Cost Estimators</td> <td>_____</td> <td>(_____)</td> <td>Interior Designers</td> <td>_____</td> <td>(_____)</td> <td></td> <td>_____</td> <td>(_____)</td> <td></td> <td>_____</td> <td>(_____)</td> </tr> <tr> <td>Drafters</td> <td>_____</td> <td>(_____)</td> <td>Landscape</td> <td>_____</td> <td>(_____)</td> <td></td> <td>_____</td> <td>(_____)</td> <td>Total</td> <td>_____</td> <td>(_____)</td> </tr> </table>					Admin. Personnel	_____	(_____)	Ecologists	_____	(_____)	Licensed Site Profs.	_____	(_____)	Other	_____	(_____)	Architects	_____	(_____)	Electrical Engrs.	_____	(_____)	Mechanical Engrs.	_____	(_____)		_____	(_____)	Acoustical Engrs.	_____	(_____)	Environmental	_____	(_____)	Planners: Urban./Reg.	_____	(_____)		_____	(_____)	Civil Engrs.	_____	(_____)	Fire Protection	_____	(_____)	Specification Writers	_____	(_____)		_____	(_____)	Code Specialists	_____	(_____)	Geotech. Engrs.	_____	(_____)	Structural Engrs.	_____	(_____)		_____	(_____)	Construction Inspectors	_____	(_____)	Industrial	_____	(_____)	Surveyors	_____	(_____)		_____	(_____)	Cost Estimators	_____	(_____)	Interior Designers	_____	(_____)		_____	(_____)		_____	(_____)	Drafters	_____	(_____)	Landscape	_____	(_____)		_____	(_____)	Total	_____	(_____)
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5. Has this Joint-Venture previously worked together? <div style="display: flex; justify-content: center; margin-left: 100px;"> <input type="checkbox"/> Yes <div style="margin-left: 50px;"><input type="checkbox"/> No</div> </div>																																																																																																				

6. List **ONLY** Those Prime And Sub-Consultant Personnel Specifically Requested In The Advertisement. This Information Should Be Presented Below In The Form Of An Organizational Chart. Include Name Of Firm And Name Of The One Person In Charge Of The Discipline, With Mass. Registration Number, As Well As MBE/WBE Status, If Applicable:



7. Brief Resume of ONLY those Prime Applicant and Sub-Consultant personnel requested in the Advertisement. <u>Include Resumes of Project Managers.</u> Resumes should be consistent with the persons listed on the Organizational Chart in Question # 6. Additional sheets should be provided only as required for the number of Key Personnel requested in the Advertisement and they must be in the format provided. By including a Firm as a Sub-Consultant, the Prime Applicant certifies that the listed Firm has agreed to work on this Project, should the team be selected.	
a. Name and Title Within Firm:	a. Name and Title Within Firm:
b. Project Assignment:	b. Project Assignment:
c. Name and Address Of Office In Which Individual Identified In 7a Resides: <div style="text-align: right;"> MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/> </div>	c. Name and Address Of Office In Which Individual Identified In 7a Resides: <div style="text-align: right;"> MBE <input type="checkbox"/> WBE <input type="checkbox"/> SDVOBE <input type="checkbox"/> VBE <input type="checkbox"/> </div>
d. Years Experience: With This Firm: _____ With Other Firms: _____	d. Years Experience: With This Firm: _____ With Other Firms: _____
e. Education: Degree(s) /Year/Specialization	e. Education: Degree(s) /Year/Specialization
f. Active Registration: Year First Registered/Discipline/Mass Registration Number	f. Active Registration: Year First Registered/Discipline/Mass Registration Number
g. Current Work Assignments and Availability For This Project:	g. Current Work Assignments and Availability For This Project:
h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):	h. Other Experience and Qualifications Relevant To The Proposed Project: (Identify Firm By Which Employed, If Not Current Firm):

8a. Current and Relevant Work By Prime Applicant Or Joint-Venture Members. Include <u>ONLY</u> Work Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (List Up To But Not More Than 5 Projects).					
a. Project Name And Location Principal-In-Charge	b. Brief Description Of Project And Services (Include Reference To Relevant Experience)	c. Client's Name, Address And Phone Number (Include Name Of Contact Person)	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee for Work for Which Firm Was Responsible
(1)					
(2)					
(3)					
(4)					
(5)					

8b. List Current and Relevant Work By Sub-Consultants Which Best Illustrates Current Qualifications In The Areas Listed In The Advertisement (Up To But Not More Than 5 Projects For Each Sub-Consultant). Use Additional Sheets Only As Required For The Number Of Sub-Consultants Requested In The Advertisement.

Sub-Consultant Name:					
a. Project Name and Location Principal-In-Charge	b. Brief Description Of Project and Services (Include Reference To Relevant Experience	c. Client's Name, Address And Phone Number. Include Name Of Contact Person	d. Completion Date (Actual Or Estimated)	e. Project Cost (In Thousands)	
				Construction Costs (Actual, Or Estimated If Not Completed)	Fee For Work For Which Firm Was/Is Responsible
(1)					
(2)					
(3)					
(4)					
(5)					

9. List All Projects Within The Past 5 Years For Which Prime Applicant Has Performed, Or Has Entered Into A Contract To Perform, Any Design Services For All Public Agencies Within The Commonwealth.

# of Total Projects:	# of Active Projects:	Total Construction Cost (In Thousands) of Active Projects (excluding studies):
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Role P, C, JV *	Phases St., Sch., D.D., C.D.,A.C.*	Project Name, Location and Principal-In-Charge	Awarding Authority (Include Contact Name and Phone Number)	Construction Costs (In Thousands) (Actual, Or Estimated If Not	Completion Date (Actual or Estimated) (R)Renovation or (N)New
		1.			
		2.			
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		10.			
		11.			
		12.			

* P = Principal; C = Consultant; JV = Joint Venture; St. = Study; Sch. = Schematic; D.D. = Design Development; C.D. = Construction Documents; A.C. = Administration of Contract

10.	Use This Space To Provide Any Additional Information Or Description Of Resources Supporting The Qualifications Of Your Firm And That Of Your Sub-Consultants For The Proposed Project. If Needed, Up To Three, Double-Sided 8 ½" X 11" Supplementary Sheets Will Be Accepted. <u>APPLICANTS ARE ENCOURAGED TO RESPOND SPECIFICALLY IN THIS SECTION TO THE AREAS OF EXPERIENCE REQUESTED IN THE ADVERTISEMENT.</u>																																
Be Specific – No Boiler Plate																																	
11.	Professional Liability Insurance: <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">Name of Company</td> <td style="width: 30%;">Aggregate Amount</td> <td style="width: 30%;">Policy Number</td> <td style="width: 10%;">Expiration Date</td> </tr> </table>	Name of Company	Aggregate Amount	Policy Number	Expiration Date																												
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12.	Have monies been paid by you, or on your behalf, as a result of Professional Liability Claims (in any jurisdiction) occurring within the last 5 years and in excess of \$50,000 per incident? Answer YES or NO . If YES, please include the name(s) of the Project(s) and Client(s), and an explanation (attach separate sheet if necessary).																																
13.	Name Of Sole Proprietor Or Names Of All Firm Partners and Officers: <table style="width: 100%; border: none;"> <tr> <td style="width: 20%;">Name</td> <td style="width: 15%;">Title</td> <td style="width: 15%;">MA Reg #</td> <td style="width: 15%;">Status/Discipline</td> <td style="width: 20%;">Name</td> <td style="width: 15%;">Title</td> <td style="width: 15%;">MA Reg #</td> <td style="width: 15%;">Status/Discipline</td> </tr> <tr> <td>a.</td> <td></td> <td></td> <td></td> <td>d.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>b.</td> <td></td> <td></td> <td></td> <td>e.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>c.</td> <td></td> <td></td> <td></td> <td>f.</td> <td></td> <td></td> <td></td> </tr> </table>	Name	Title	MA Reg #	Status/Discipline	Name	Title	MA Reg #	Status/Discipline	a.				d.				b.				e.				c.				f.			
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14.	If Corporation, Provide Names Of All Members Of The Board Of Directors: <table style="width: 100%; border: none;"> <tr> <td style="width: 20%;">Name</td> <td style="width: 15%;">Title</td> <td style="width: 15%;">MA Reg #</td> <td style="width: 15%;">Status/Discipline</td> <td style="width: 20%;">Name</td> <td style="width: 15%;">Title</td> <td style="width: 15%;">MA Reg #</td> <td style="width: 15%;">Status/Discipline</td> </tr> <tr> <td>a.</td> <td></td> <td></td> <td></td> <td>d.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>b.</td> <td></td> <td></td> <td></td> <td>e.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>c.</td> <td></td> <td></td> <td></td> <td>f.</td> <td></td> <td></td> <td></td> </tr> </table>	Name	Title	MA Reg #	Status/Discipline	Name	Title	MA Reg #	Status/Discipline	a.				d.				b.				e.				c.				f.			
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15.	Names Of All Owners (Stocks Or Other Ownership): <table style="width: 100%; border: none;"> <tr> <td style="width: 20%;">Name And Title</td> <td style="width: 15%;">% Ownership</td> <td style="width: 15%;">MA. Reg.#</td> <td style="width: 15%;">Status/Discipline</td> <td style="width: 20%;">Name And Title</td> <td style="width: 15%;">% Ownership</td> <td style="width: 15%;">MA. Reg.#</td> <td style="width: 15%;">Status/Discipline</td> </tr> <tr> <td>a.</td> <td></td> <td></td> <td></td> <td>d.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>b.</td> <td></td> <td></td> <td></td> <td>e.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>c.</td> <td></td> <td></td> <td></td> <td>f.</td> <td></td> <td></td> <td></td> </tr> </table>	Name And Title	% Ownership	MA. Reg.#	Status/Discipline	Name And Title	% Ownership	MA. Reg.#	Status/Discipline	a.				d.				b.				e.				c.				f.			
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16.	I hereby certify that the undersigned is an Authorized Signatory of Firm and is a Principal or Officer of Firm. I further certify that this firm is a "Designer", as that term is defined in Chapter 7C, Section 44 of the General Laws, or that the services required are limited to construction management or the preparation of master plans, studies, surveys, soil tests, cost estimates or programs. The information contained in this application is true, accurate and sworn to by the undersigned under the pains and penalties of perjury. <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Submitted by (Signature) _____</td> <td style="width: 40%;">Printed Name and Title _____</td> <td style="width: 10%;">Date _____</td> </tr> </table>	Submitted by (Signature) _____	Printed Name and Title _____	Date _____																													
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NO GOVERNMENT OBLIGATION TO THIRD PARTIES

(1) The Purchaser and Contractor acknowledge and agree 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 by 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 Purchaser, Contractor, or any other party (whether or not a party to that contract) pertaining to any matter resulting from the underlying contract.

(2) The Contractor agrees to include the above clause in each subcontract financed in whole or in part with Federal assistance provided by FTA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

PROGRAM FRAUD AND FALSE OR FRAUDULENT STATEMENTS AND RELATED ACTS

(1) The Contractor acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. § § 3801 et seq. and U.S. DOT regulations, "Program Fraud Civil Remedies," 49 C.F.R. Part 31, apply to its actions pertaining to this Project. Upon execution of the underlying contract, the Contractor certifies or affirms the truthfulness and accuracy of any statement it has made, it makes, it may make, or causes to be made, pertaining to the underlying contract or the FTA assisted project for which this contract work is being performed. In addition to other penalties that may be applicable, the Contractor 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 Contractor to the extent the Federal Government deems appropriate.

(2) The Contractor 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 FTA under the authority of 49 U.S.C. § 5307, the Government reserves the right to impose the penalties of 18 U.S.C. § 1001 and 49 U.S.C. § 5307(n)(1) on the Contractor, to the extent the Federal Government deems appropriate.

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

ACCESS TO RECORDS AND REPORTS

49 U.S.C. 5325
18 CFR 18.36 (i)
49 CFR 633.17

Access to Records - The following access to records requirements apply to this Contract:

1. Where the Purchaser is not a State but a local government and is the FTA Recipient or a subgrantee of the FTA Recipient in accordance with 49 C. F. R. 18.36(i), the Contractor agrees to provide the Purchaser, the FTA Administrator, the Comptroller General of the United States or any of their authorized representatives access to any books, documents, papers and records of the Contractor which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts and transcriptions. Contractor also agrees, pursuant to 49 C.

F. R. 633.17 to provide the FTA Administrator or his authorized representatives including any PMO Contractor access to Contractor's records and construction sites pertaining to a major capital project, defined at 49 U.S.C. 5302(a)1, which is receiving federal financial assistance through the programs described at 49 U.S.C. 5307, 5309 or 5311.

2. Where the Purchaser is a State and is the FTA Recipient or a subgrantee of the FTA Recipient in accordance with 49 C.F.R. 633.17, Contractor agrees to provide the Purchaser, the FTA Administrator or his authorized representatives, including any PMO Contractor, access to the Contractor's records and construction sites pertaining to a major capital project, defined at 49 U.S.C. 5302(a)1, which is receiving federal financial assistance through the programs described at 49 U.S.C. 5307, 5309 or 5311. By definition, a major capital project excludes contracts of less than the simplified acquisition threshold currently set at \$100,000.

3. Where the Purchaser enters into a negotiated contract for other than a small purchase or under the simplified acquisition threshold and is an institution of higher education, a hospital or other non-profit organization and is the FTA Recipient or a subgrantee of the FTA Recipient in accordance with 49 C.F.R. 19.48, Contractor agrees to provide the Purchaser, FTA Administrator, the Comptroller General of the United States or any of their duly authorized representatives with access to any books, documents, papers and record of the Contractor which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts and transcriptions.

4. Where any Purchaser which is the FTA Recipient or a subgrantee of the FTA Recipient in accordance with 49 U.S.C. 5325(a) enters into a contract for a capital project or improvement (defined at 49 U.S.C. 5302(a)1) through other than competitive bidding, the Contractor shall make available records related to the contract to the Purchaser, the Secretary of Transportation and the Comptroller General or any authorized officer or employee of any of them for the purposes of conducting an audit and inspection.

5. The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.

6. The Contractor agrees to maintain all books, records, accounts and reports required under this contract for a period of not less than three years after the date of termination or expiration of this contract, except in the event of litigation or settlement of claims arising from the performance of this contract, in which case Contractor agrees to maintain same until the Purchaser, the FTA Administrator, the Comptroller General, or any of their duly authorized representatives, have disposed of all such litigation, appeals, claims or exceptions related thereto. Reference 49 CFR 18.39(i)(11).

7. FTA does not require the inclusion of these requirements in subcontracts.

Requirements for Access to Records and Reports by Types of Contract

Contract Characteristics	Operational Service Contract	Turnkey	Construction	Architectural Engineering	Acquisition of Rolling Stock	Professional Services
<u>I State Grantees</u>	None	Those imposed	None	None	None	None
a. Contracts below SAT (\$100,000)	None unless ¹ non-competitive award	on state pass thru to Contractor	Yes, if non-competitive award or if funded thru ² 5307/5309/5311	None unless non-competitive award	None unless non-competitive award	None unless non-competitive award
b. Contracts						

above \$100,000/Capital Projects						
II Non State Grantees	Yes ³	Those imposed on non- state Grantee pass thru to Contractor	Yes	Yes	Yes	Yes
a. Contracts below SAT (\$100,000)	Yes ³		Yes	Yes	Yes	Yes
b. Contracts above \$100,000/Capital Projects						

FEDERAL CHANGES

49 CFR Part 18

Federal Changes - Contractor shall at all times comply with all applicable FTA regulations, policies, procedures and directives, including without limitation those listed directly or by reference in the [Master Agreement](#) between Purchaser and FTA, as they may be amended or promulgated from time to time during the term of this contract. Contractor's failure to so comply shall constitute a material breach of this contract.

CIVIL RIGHTS REQUIREMENTS

Applies to Contracts Valued over \$10,000

**29 U.S.C. § 623, 42 U.S.C. § 2000
42 U.S.C. § 6102, 42 U.S.C. § 12112
42 U.S.C. § 12132, 49 U.S.C. § 5332
29 CFR Part 1630, 41 CFR Parts 60 et seq.**

Civil Rights - The following requirements apply to the underlying contract:

(1) Nondiscrimination - In accordance with Title VI of the Civil Rights Act, as amended, 42 U.S.C. § 2000d, section 303 of the Age Discrimination Act of 1975, as amended, 42 U.S.C. § 6102, section 202 of the Americans with Disabilities Act of 1990, 42 U.S.C. § 12132, and Federal transit law at 49 U.S.C. § 5332, the Contractor agrees that it will not discriminate against any employee or applicant for employment because of race, color, creed, national origin, sex, age, or disability. In addition, the Contractor agrees to comply with applicable Federal implementing regulations and other implementing requirements FTA may issue.

(2) Equal Employment Opportunity - The following equal employment opportunity requirements apply to the underlying contract:

(a) Race, Color, Creed, National Origin, Sex - In accordance with Title VII of the Civil Rights Act, as amended, 42 U.S.C. § 2000e, and Federal transit laws at 49 U.S.C. § 5332, the Contractor agrees to comply with all applicable equal employment opportunity requirements of U.S. Department of Labor (U.S. DOL) regulations, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor," 41 C.F.R. Parts 60 et seq ., (which implement Executive Order No. 11246, "Equal Employment Opportunity," as amended by Executive Order No. 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," 42 U.S.C. § 2000e note), and with any applicable Federal statutes, executive orders, regulations, and Federal policies that may in the future affect construction activities undertaken in the course of the Project. The Contractor agrees to take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, creed, national origin, sex, or age. Such action shall include, but not be limited to, the following: 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. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.

(b) Age - In accordance with section 4 of the Age Discrimination in Employment Act of 1967, as amended, 29 U.S.C. § § 623 and Federal transit law at 49 U.S.C. § 5332, the Contractor agrees to refrain from discrimination against present and prospective employees for reason of age. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.

(c) Disabilities - In accordance with section 102 of the Americans with Disabilities Act, as amended, 42 U.S.C. § 12112, the Contractor agrees that it will comply with the requirements of U.S. Equal Employment Opportunity Commission, "Regulations to Implement the Equal Employment Provisions of the Americans with Disabilities Act," 29 C.F.R. Part 1630, pertaining to employment of persons with disabilities. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.

(3) The Contractor also agrees to include these requirements in each subcontract financed in whole or in part with Federal assistance provided by FTA, modified only if necessary to identify the affected parties.

TERMINATION

49 U.S.C.Part 18

a. Termination for Convenience (General Provision) The WRTA may terminate this contract, in whole or in part, at any time by written notice to the Contractor when it is in the Government's best interest. The Contractor shall be paid its costs, including contract close-out costs, and profit on work performed up to the time of termination. The Contractor shall promptly submit its termination claim to the WRTA to be paid the Contractor. If the Contractor has any property in its possession belonging to the WRTA, the Contractor will account for the same, and dispose of it in the manner the WRTA directs.

b. Termination for Default [Breach or Cause] (General Provision) If the Contractor does not deliver supplies in accordance with the contract delivery schedule, or, if the contract is for services, the Contractor fails to perform in the manner called for in the contract, or if the Contractor fails to comply with any other provisions of the contract, the WRTA may terminate this contract for default. Termination shall be effected by serving a notice of termination on the contractor setting forth the manner in which the Contractor is in default. The contractor will only be paid the contract price for supplies delivered and accepted, or services performed in accordance with the manner of performance set forth in the contract.

If it is later determined by the WRTA that the Contractor had an excusable reason for not performing, such as a strike, fire, or flood, events which are not the fault of or are beyond the control of the Contractor, the WRTA,

after setting up a new delivery of performance schedule, may allow the Contractor to continue work, or treat the termination as a termination for convenience.

c. Opportunity to Cure (General Provision) The WRTA in its sole discretion may, in the case of a termination for breach or default, allow the Contractor [an appropriately short period of time] in which to cure the defect. In such case, the notice of termination will state the time period in which cure is permitted and other appropriate conditions

If Contractor fails to remedy to the WRTA's satisfaction the breach or default of any of the terms, covenants, or conditions of this Contract within [ten (10) days] after receipt by Contractor of written notice from the WRTA setting forth the nature of said breach or default, the WRTA shall have the right to terminate the Contract without any further obligation to Contractor. Any such termination for default shall not in any way operate to preclude the WRTA from also pursuing all available remedies against Contractor and its sureties for said breach or default.

d. Waiver of Remedies for any Breach In the event that the WRTA elects to waive its remedies for any breach by Contractor of any covenant, term or condition of this Contract, such waiver by the WRTA shall not limit the WRTA's remedies for any succeeding breach of that or of any other term, covenant, or condition of this Contract.

e. Termination for Convenience (Professional or Transit Service Contracts) The WRTA, by written notice, may terminate this contract, in whole or in part, when it is in the Government's interest. If this contract is terminated, the WRTA shall be liable only for payment under the payment provisions of this contract for services rendered before the effective date of termination.

f. Termination for Default (Supplies and Service) If the Contractor fails to deliver supplies or to perform the services within the time specified in this contract or any extension or if the Contractor fails to comply with any other provisions of this contract, the WRTA may terminate this contract for default. The WRTA shall terminate by delivering to the Contractor a Notice of Termination specifying the nature of the default. The Contractor will only be paid the contract price for supplies delivered and accepted, or services performed in accordance with the manner or performance set forth in this contract.

If, after termination for failure to fulfill contract obligations, it is determined that the Contractor was not in default, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience of the WRTA.

g. Termination for Default (Transportation Services) If the Contractor fails to pick up the commodities or to perform the services, including delivery services, within the time specified in this contract or any extension or if the Contractor fails to comply with any other provisions of this contract, the WRTA may terminate this contract for default. The WRTA shall terminate by delivering to the Contractor a Notice of Termination specifying the nature of default. The Contractor will only be paid the contract price for services performed in accordance with the manner of performance set forth in this contract.

If this contract is terminated while the Contractor has possession of the WRTA's goods, the Contractor shall, upon direction of the WRTA, protect and preserve the goods until surrendered to the WRTA or its agent. The Contractor and the WRTA shall agree on payment for the preservation and protection of goods. Failure to agree on an amount will be resolved under the Dispute clause.

If, after termination for failure to fulfill contract obligations, it is determined that the Contractor was not in default, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience of the WRTA.

h. Termination for Default (Construction) If the Contractor refuses or fails to prosecute the work or any separable part, with the diligence that will insure its completion within the time specified in this contract or any extension or fails to complete the work within this time, or if the Contractor fails to comply with any other provisions of this contract, the WRTA may terminate this contract for default. The WRTA shall terminate by delivering to the Contractor a Notice of Termination specifying the nature of the default. In this event, the Recipient may take over the work and complete it by contract or otherwise, and may take possession of and use any materials, appliances, and plant on the work site necessary for completing the work. The Contractor and its sureties shall be liable for any damage to the WRTA resulting from the Contractor's refusal or failure to complete the work within specified time, whether or not the Contractor's right to proceed with the work is terminated. This liability includes any increased costs incurred by the WRTA in completing the work.

The Contractor's right to proceed shall not be terminated nor the Contractor charged with damages under this clause if-

1. the delay in completing the work arises from unforeseeable causes beyond the control and without the fault or negligence of the Contractor. Examples of such causes include: acts of God, acts of the WRTA, acts of another Contractor in the performance of a contract with the WRTA, epidemics, quarantine restrictions, strikes, freight embargoes; and

2. the contractor, within [10] days from the beginning of any delay, notifies the WRTA in writing of the causes of delay. If in the judgment of the WRTA, the delay is excusable, the time for completing the work shall be extended. The judgment of the WRTA shall be final and conclusive on the parties, but subject to appeal under the Disputes clauses.

If, after termination of the Contractor's right to proceed, it is determined that the Contractor was not in default, or that the delay was excusable, the rights and obligations of the parties will be the same as if the termination had been issued for the convenience of the WRTA.

i. Termination for Convenience or Default (Architect and Engineering) The WRTA may terminate this contract in whole or in part, for the Recipient's convenience or because of the failure of the Contractor to fulfill the contract obligations. The WRTA shall terminate by delivering to the Contractor a Notice of Termination specifying the nature, extent, and effective date of the termination. Upon receipt of the notice, the Contractor shall (1) immediately discontinue all services affected (unless the notice directs otherwise), and (2) deliver to the Contracting Officer all data, drawings, specifications, reports, estimates, summaries, and other information and materials accumulated in performing this contract, whether completed or in process.

If the termination is for the convenience of the WRTA, the Contracting Officer shall make an equitable adjustment in the contract price but shall allow no anticipated profit on unperformed services.

If the termination is for failure of the Contractor to fulfill the contract obligations, the WRTA may complete the work by contract or otherwise and the Contractor shall be liable for any additional cost incurred by the WRTA.

If, after termination for failure to fulfill contract obligations, it is determined that the Contractor was not in default, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience of the WRTA.

j. Termination for Convenience or Default (Cost-Type Contracts) The WRTA may terminate this contract, or any portion of it, by serving a notice of termination on the Contractor. The notice shall state whether the termination is for convenience of the WRTA or for the default of the Contractor. If the termination is for default, the notice shall state the manner in which the contractor has failed to perform the requirements of the contract. The Contractor shall account for any property in its possession paid for from funds received from the

WRTA, or property supplied to the Contractor by the WRTA. If the termination is for default, the WRTA may fix the fee, if the contract provides for a fee, to be paid the contractor in proportion to the value, if any, of work performed up to the time of termination. The Contractor shall promptly submit its termination claim to the WRTA and the parties shall negotiate the termination settlement to be paid the Contractor.

If the termination is for the convenience of the WRTA, the Contractor shall be paid its contract close-out costs, and a fee, if the contract provided for payment of a fee, in proportion to the work performed up to the time of termination.

If, after serving a notice of termination for default, the WRTA determines that the Contractor has an excusable reason for not performing, such as strike, fire, flood, events which are not the fault of and are beyond the control of the contractor, the WRTA, after setting up a new work schedule, may allow the Contractor to continue work, or treat the termination as a termination for convenience.

DISADVANTAGED BUSINESS ENTERPRISE (DBE)

49 CFR Part 26

a. This contract is subject to the requirements of Title 49, Code of Federal Regulations, Part 26, *Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs*. The national goal for participation of Disadvantaged Business Enterprises (DBE) is 10%. The agency's overall goal for DBE participation is 2.6%.

b. The contractor 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 this DOT-assisted contract. 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 WRTA deems appropriate. Each subcontract the contractor signs with a subcontractor must include the assurance in this paragraph (see 49 CFR 26.13(b)).

The successful bidder/offeror will be required to report its DBE participation obtained through race-neutral means throughout the period of performance.

d. The contractor is required to pay its subcontractors performing work related to this contract for satisfactory performance of that work no later than 30 days after the contractor's receipt of payment for that work from the WRTA. In addition, the contractor is required to return any retainage payments to those subcontractors within 30 days after the subcontractor's work related to this contract is satisfactorily completed.

e. The contractor must promptly notify the WRTA, whenever a DBE subcontractor performing work related to this contract is terminated or fails to complete its work, and must make good faith efforts to engage another DBE subcontractor to perform at least the same amount of work. The contractor may not terminate any DBE subcontractor and perform that work through its own forces or those of an affiliate without prior written consent of the WRTA.

INCORPORATION OF FEDERAL TRANSIT ADMINISTRATION (FTA) TERMS

Incorporation of Federal Transit Administration (FTA) Terms - The preceding provisions include, in part, certain Standard Terms and Conditions required by DOT, whether or not expressly set forth in the preceding contract provisions. All contractual provisions required by DOT, as set forth in FTA Circular 4220.1F are hereby incorporated by reference. Anything to the contrary herein notwithstanding, all FTA mandated terms shall be deemed to control in the event of a conflict with other provisions contained in this Agreement. The

Contractor shall not perform any act, fail to perform any act, or refuse to comply with any the WRTA requests which would cause the WRTA to be in violation of the FTA terms and conditions.

GOVERNMENT-WIDE DEBARMENT AND SUSPENSION (NONPROCUREMENT)

Applies to Contracts Valued over \$25,000

49 CFR Part 29 Executive Order 12549

This contract is a covered transaction for purposes of 49 CFR Part 29. As such, the contractor is required to verify that none of the contractor, its principals, as defined at 49 CFR 29.995, or affiliates, as defined at 49 CFR 29.905, are excluded or disqualified as defined at 49 CFR 29.940 and 29.945.

The contractor is required to comply with 49 CFR 29, Subpart C and must include the requirement to comply with 49 CFR 29, Subpart C in any lower tier covered transaction it enters into.

By signing and submitting its bid or proposal, the bidder or proposer certifies as follows:

The certification in this clause is a material representation of fact relied upon by the WRTA. If it is later determined that the bidder or proposer knowingly rendered an erroneous certification, in addition to remedies available to the WRTA, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment. The bidder or proposer agrees to comply with the requirements of 49 CFR 29, Subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

BREACHES AND DISPUTE RESOLUTION

Applies to Contracts Valued over \$100,000

49 CFR Part 18

Disputes - Disputes arising in the performance of this Contract which are not resolved by agreement of the parties shall be decided in writing by the authorized representative of the WRTA. This decision shall be final and conclusive unless within [ten (10)] days from the date of receipt of its copy, the Contractor mails or otherwise furnishes a written appeal to the Administrator. In connection with any such appeal, the Contractor shall be afforded an opportunity to be heard and to offer evidence in support of its position. The decision of the Administrator shall be binding upon the Contractor and the Contractor shall abide by the decision.

Performance During Dispute - Unless otherwise directed by the WRTA, Contractor shall continue performance under this Contract while matters in dispute are being resolved.

Claims for Damages - Should either party to the Contract suffer injury or damage to person or property because of any act or omission of the party or of any of his employees, agents or others for whose acts he is legally liable, a claim for damages therefore shall be made in writing to such other party within a reasonable time after the first observance of such injury or damage.

Remedies - Unless this contract provides otherwise, all claims, counterclaims, disputes and other matters in question between the WRTA and the Contractor arising out of or relating to this agreement or its breach will be

decided by arbitration if the parties mutually agree, or in a court of competent jurisdiction within the State in which the WRTA is located.

Rights and Remedies - The duties and obligations imposed by the Contract Documents and the rights and remedies available thereunder shall be in addition to and not a limitation of any duties, obligations, rights and remedies otherwise imposed or available by law. No action or failure to act by the WRTA, or Contractor shall constitute a waiver of any right or duty afforded any of them under the Contract, nor shall any such action or failure to act constitute an approval of or acquiescence in any breach thereunder, except as may be specifically agreed in writing.

CLEAN AIR

Applies to Contracts Valued over \$100,000

**42 U.S.C. 7401 et seq
40 CFR 15.61
49 CFR Part 18**

Clean Air - (1) The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. §§ 7401 et seq . The Contractor agrees to report each violation to the Purchaser and understands and agrees that the Purchaser will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office.

(2) The Contractor also agrees to include these requirements in each subcontract exceeding \$100,000 financed in whole or in part with Federal assistance provided by FTA.

CLEAN WATER REQUIREMENTS

Applies to Contracts Valued over \$100,000

33 U.S.C. 1251

Clean Water - (1) The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq . The Contractor agrees to report each violation to the Purchaser and understands and agrees that the Purchaser will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office.

(2) The Contractor also agrees to include these requirements in each subcontract exceeding \$100,000 financed in whole or in part with Federal assistance provided by FTA.

SEISMIC SAFETY REQUIREMENTS

Applies to A&E for New Buildings and Additions

**42 U.S.C. 7701 et seq. 49
CFR Part 41**

Seismic Safety - The contractor agrees that any new building or addition to an existing building will be designed and constructed in accordance with the standards for Seismic Safety required in Department of Transportation Seismic Safety Regulations 49 CFR Part 41 and will certify to compliance to the extent required by the regulation. The contractor also agrees to ensure that all work performed under this contract including

work performed by a subcontractor is in compliance with the standards required by the Seismic Safety Regulations and the certification of compliance issued on the project.

ENERGY CONSERVATION REQUIREMENTS

**42 U.S.C. 6321 et seq.
49 CFR Part 18**

Energy Conservation - The contractor agrees to comply with mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act.

AMERICANS WITH DISABILITIES ACT (ADA)

Applies to A&E

ADA Access - This requirement applies to contracts for Architectural and Engineering Services. The contractor agrees to comply with the requirements of 49 U.S.C. § 5301 (d), which states the Federal policy that the elderly and persons with disabilities have the same right as other persons to use mass transportation service and facilities, and that special efforts shall be made in planning and designing those services and facilities to implement that policy. The contractor also agrees to comply with all applicable requirements of section 504 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. § 794, which prohibits discrimination on the basis of handicaps, with the Americans with Disabilities Act of 1990 (ADA), as amended, 42 U.S.C. §§ 12101 et seq., which requires that accessible facilities and services be made available to persons with disabilities, including any subsequent amendments to that Act, and with the Architectural Barriers act of 1968, as amended, 42 U.S.C. §§ 4151 et seq., which requires that buildings and public accommodations be accessible to persons with disabilities, including any subsequent amendments to that Act. In addition, the contractor agrees to comply with any and all applicable requirements issued by the FTA, DOT, DOJ, U.S. GSA, U.S. EEOC, U.S. FCC, any subsequent amendments thereto and any other nondiscrimination statute(s) that may apply to the Project.

CONFORMANCE WITH ITS NATIONAL ARCHITECTURE

ITS projects shall conform to the National ITS Architecture and standards. Conformance with the National ITS Architecture is interpreted to mean the use of the National ITS Architecture to develop a regional ITS architecture in support of integration and the subsequent adherence of all ITS projects to that regional ITS architecture. Development of the regional ITS architecture should be consistent with the transportation planning process for Statewide and Metropolitan Transportation Planning (49 CFR Part 613 and 621).

In addition to the requirements set forth elsewhere in the Contract Documents, the Contractor shall comply with the following:

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1. ACCESS TO RECORDS AND REPORTS

49 U.S.C. § 5325(g)
2 C.F.R. § 200.333
49 C.F.R. part 633

Access to Records and Reports

a. Record Retention. The Contractor will retain, and will require its subcontractors of all tiers to retain, complete and readily accessible records related in whole or in part to the contract, including, but not limited to, data, documents, reports, statistics, sub-agreements, leases, subcontracts, arrangements, other third party agreements of any type, and supporting materials related to those records.

b. Retention Period. The Contractor agrees to comply with the record retention requirements in accordance with 2 C.F.R. § 200.333. The Contractor shall maintain all books, records, accounts and reports required under this Contract for a period of at not less than three (3) years after the date of termination or expiration of this Contract, except in the event of litigation or settlement of claims arising from the performance of this Contract, in which case records shall be maintained until the disposition of all such litigation, appeals, claims or exceptions related thereto.

c. Access to Records. The Contractor agrees to provide sufficient access to FTA and its contractors to inspect and audit records and information related to performance of this contract as reasonably may be required.

d. Access to the Sites of Performance. The Contractor agrees to permit FTA and its contractors access to the sites of performance under this contract as reasonably may be required.

2. CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

42 U.S.C. §§ 7401 – 7671q

33 U.S.C. §§ 1251-1387

2 C.F.R. part 200, Appendix II (G)

Applies to each contract and subcontract >\$150,000

The Contractor agrees:

- 1) It will not use any violating facilities;
- 2) It will report the use of facilities placed on or likely to be placed on the U.S. EPA "List of Violating Facilities;"
- 3) It will report violations of use of prohibited facilities to FTA; and
- 4) It will comply with the inspection and other requirements of the Clean Air Act, as amended, (42 U.S.C. §§ 7401 – 7671q); and the Federal Water Pollution Control Act as amended, (33 U.S.C. §§ 1251-1387).

3. CIVIL RIGHTS LAWS AND REGULATIONS

Civil Rights and Equal Opportunity

Under this Agreement, the Contractor shall at all times comply with the following requirements and shall include these requirements in each subcontract entered into as part thereof.

1. Nondiscrimination. In accordance with Federal transit law at 49 U.S.C. § 5332, the Contractor agrees that it will not discriminate against any employee or applicant for employment because of race, color, religion, national origin, sex, disability, or age. In addition, the Contractor agrees to comply with applicable Federal implementing regulations and other implementing requirements FTA may issue.

2. Race, Color, Religion, National Origin, Sex. In accordance with Title VII of the Civil Rights Act, as amended, 42 U.S.C. § 2000e et seq., and Federal transit laws at 49 U.S.C. § 5332, the Contractor agrees to comply with all applicable equal employment opportunity requirements of U.S. Department of Labor (U.S. DOL) regulations, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor," 41 C.F.R. chapter 60, and Executive Order No. 11246, "Equal Employment Opportunity in Federal Employment," September 24, 1965, 42 U.S.C. § 2000e note, as amended by any later Executive Order that amends or supersedes it, referenced in 42 U.S.C. § 2000e note. The Contractor agrees to take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, national origin,

or sex (including sexual orientation and gender identity). Such action shall include, but not be limited to, the following: employment, promotion, demotion or transfer, recruitment or recruitment advertising, layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.

3. **Age.** In accordance with the Age Discrimination in Employment Act, 29 U.S.C. §§ 621- 634, U.S. Equal Employment Opportunity Commission (U.S. EEOC) regulations, "Age Discrimination in Employment Act," 29 C.F.R. part 1625, the Age Discrimination Act of 1975, as amended, 42 U.S.C. § 6101 et seq., U.S. Health and Human Services regulations, "Nondiscrimination on the Basis of Age in Programs or Activities Receiving Federal Financial Assistance," 45 C.F.R. part 90, and Federal transit law at 49 U.S.C. § 5332, the Contractor agrees to refrain from discrimination against present and prospective employees for reason of age. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.

4. **Disabilities.** 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., and Federal transit law at 49 U.S.C. § 5332, the Contractor agrees that it will not discriminate against individuals on the basis of disability. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.

4. DISADVANTAGED BUSINESS ENTERPRISE (DBE)

49 C.F.R. part 26

The following contract clause is required in all DOT-assisted prime and subcontracts:

a. This contract is subject to the requirements of Title 49, Code of Federal Regulations, Part 26, *Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs*. The national goal for participation of Disadvantaged Business Enterprises (DBE) is 10%. The Worcester Regional Transit Authority's overall goal for DBE participation is 2.6%.

b. The contractor 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 this DOT-assisted contract. 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 WRA deems appropriate, which may include, but is not limited to:

- (1) Withholding monthly progress payments;
- (2) Assessing sanctions;
- (3) Liquidated damages; and/or
- (4) Disqualifying the contractor from future bidding as non-responsible. 49 C.F.R. § 26.13(b).

Each subcontract the contractor signs with a subcontractor must include the assurance in this paragraph (see 49 CFR 26.13(b)).

c. The successful bidder/offeror will be required to report its DBE participation obtained through race-neutral means throughout the period of performance.

d. Prompt Payment. The contractor is required to pay its subcontractors performing work related to this contract for satisfactory performance of that work no later than 30 days after the contractor's receipt of payment for that work from the WRA. In addition, the contractor is required to return any retainage payments to those subcontractors within 30 days after the subcontractor's work related to this contract is satisfactorily completed.

e. The contractor must promptly notify the WRA, whenever a DBE subcontractor performing work related to this contract is terminated or fails to complete its work, and must make good faith efforts to engage another DBE subcontractor to perform at least the same amount of work. The contractor may not terminate any DBE subcontractor and perform that work through its own forces or those of an affiliate without prior written consent of the WRA.

5. ENERGY CONSERVATION

42 U.S.C. 6321 et seq.
49 C.F.R. part 622, subpart C

The contractor agrees to comply with mandatory standards and policies relating to energy efficiency, which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act.

6. GOVERNMENT-WIDE DEBARMENT AND SUSPENSION

2 C.F.R. part 180
2 C.F.R. part 1200
2 C.F.R. § 200.213
2 C.F.R. part 200 Appendix II (I)
Executive Order 12549
Executive Order 12689
Applies to contracts >\$25,000

Debarment, Suspension, Ineligibility and Voluntary Exclusion

The Contractor shall comply and facilitate compliance with U.S. DOT regulations, "Nonprocurement Suspension and Debarment," 2 C.F.R. part 1200, which adopts and supplements the U.S. Office of Management and Budget (U.S. OMB) "Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement)," 2 C.F.R. part 180. These provisions apply to each contract at any tier of \$25,000 or more, and to each contract at any tier for a federally required audit (irrespective of the contract amount), and to each contract at any tier that must be approved by an FTA official irrespective of the contract amount. As such, the Contractor shall verify that its principals, affiliates, and

subcontractors are eligible to participate in this federally funded contract and are not presently declared by any Federal department or agency to be:

- a) Debarred from participation in any federally assisted Award;
- b) Suspended from participation in any federally assisted Award;
- c) Proposed for debarment from participation in any federally assisted Award;
- d) Declared ineligible to participate in any federally assisted Award;
- e) Voluntarily excluded from participation in any federally assisted Award; or
- f) Disqualified from participation in any federally assisted Award.

By signing and submitting its bid or proposal, the bidder or proposer certifies as follows:

The certification in this clause is a material representation of fact relied upon by the WRA. If it is later determined by the WRA that the bidder or proposer knowingly rendered an erroneous certification, in addition to remedies available to the WRA, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment. The bidder or proposer agrees to comply with the requirements of 2 C.F.R. part 180, subpart C, as supplemented by 2 C.F.R. part 1200, while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

7. LOBBYING RESTRICTIONS

31 U.S.C. § 1352

2 C.F.R. § 200.450

2 C.F.R. part 200 appendix II (J)

49 C.F.R. part 20

Applies to all contracts and subcontracts of \$100,000 or more

Lobbying Restrictions

The undersigned certifies, to the best of his or her knowledge and belief, that:

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

3. The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

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

_____ Signature of Contractor's Authorized Official

_____ Name and Title of Contractor's Authorized Official

_____ Date

8. NO GOVERNMENT OBLIGATION TO THIRD PARTIES

The WRA and Contractor acknowledge and agree 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 by 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 WRA, Contractor or any other party (whether or not a party to that contract) pertaining to any matter resulting from the underlying Contract. The Contractor agrees to include the above clause in each subcontract financed in whole or in part with Federal assistance provided by the FTA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

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

49 U.S.C. § 5323(l) (1)
31 U.S.C. §§ 3801-3812
18 U.S.C. § 1001
49 C.F.R. part 31

The Contractor acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. § 3801 et seq. and U.S. DOT regulations, "Program Fraud Civil Remedies," 49 C.F.R. part 31, apply to its actions pertaining to this Project. Upon execution of the underlying contract, the Contractor certifies or affirms the truthfulness and accuracy of any statement it has made, it makes, it may make, or causes to be made, pertaining to the underlying contract or the FTA assisted project for which this contract work is being performed. In addition to other penalties that may be applicable, the Contractor 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 Contractor to the extent the Federal Government deems appropriate.

The Contractor 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 FTA 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 Contractor, 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 FTA. It is further agreed that the clauses shall not be modified, except to identify the subcontractor who will be subject to the provisions

10. FEDERAL CHANGES

49 CFR Part 18

Federal Changes - Contractor shall at all times comply with all applicable FTA regulations, policies, procedures and directives, including without limitation those listed directly or by reference in the Master Agreement between Purchaser and FTA, as they may be amended or promulgated from time to time during the term of this contract. Contractor's failure to so comply shall constitute a material breach of this contract.

11. AMERICANS WITH DISABILITIES ACT (ADA)

ADA Access - This requirement applies to contracts for Architectural and Engineering Services. The contractor agrees to comply with the requirements of 49 U.S.C. § 5301 (d), which states the Federal policy that the elderly and persons with disabilities have the same right as other persons to use mass transportation service and facilities, and that special efforts shall be made in planning and designing those services and facilities to implement that policy. The contractor also agrees to comply with all applicable requirements of section 504 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. § 794, which prohibits discrimination on the basis of handicaps, with the Americans with Disabilities Act of 1990 (ADA), as amended, 42 U.S.C. §§ 12101 et seq., which requires that accessible facilities and services be made available to persons with disabilities, including any subsequent amendments to that Act, and with the Architectural Barriers act of 1968, as amended, 42 U.S.C. §§ 4151 et seq., which requires that buildings and public accommodations be accessible to persons with disabilities, including any subsequent amendments to that Act. In addition, the contractor agrees to comply with any and all applicable requirements issued by the FTA, DOT, DOJ, U.S. GSA, U.S. EEOC, U.S. FCC, any subsequent amendments thereto and any other nondiscrimination statute(s) that may apply to the Project.

12. CONFORMANCE WITH ITS NATIONAL ARCHITECTURE

ITS projects shall conform to the National ITS Architecture and standards. Conformance with the National ITS Architecture is interpreted to mean the use of the National ITS Architecture to develop a regional ITS architecture in support of integration and the subsequent adherence of all ITS projects to that regional ITS architecture. Development of the regional ITS architecture should be consistent with the transportation planning process for Statewide and Metropolitan Transportation Planning (49 CFR Part 613 and 621).

13. SAFE OPERATION OF MOTOR VEHICLES

23 U.S.C. part 402
Executive Order No. 13043
Executive Order No. 13513
U.S. DOT Order No. 3902.10

Seat Belt Use

The Contractor is encouraged to adopt and promote on-the-job seat belt use policies and programs for its employees and other personnel that operate company-owned vehicles, company- rented vehicles, or personally operated vehicles. The terms “company-owned” and “company-leased” refer to vehicles owned or leased either by the Contractor or WRA.

Distracted Driving

The Contractor agrees to adopt and enforce workplace safety policies to decrease crashes caused by distracted drivers, including policies to ban text messaging while using an electronic device supplied by an employer, and driving a vehicle the driver owns or rents, a vehicle Contractor owns, leases, or rents, or a privately-owned vehicle when on official business in connection with the work performed under this agreement.

14. INCORPORATION OF FEDERAL TRANSIT ADMINISTRATION (FTA) TERMS

Incorporation of Federal Transit Administration (FTA) Terms - The preceding provisions include, in part, certain Standard Terms and Conditions required by DOT, whether or not expressly set forth in the preceding contract provisions. All contractual provisions required by DOT, as set forth in FTA Circular 4220.1F are hereby incorporated by reference. Anything to the contrary herein notwithstanding, all FTA mandated terms shall be deemed to control in the event of a conflict with other provisions contained in this Agreement. The Contractor shall not perform any act, fail to perform any act, or refuse to comply with any the WRA requests which would cause the WRA to be in violation of the FTA terms and conditions.