Michigan Department Of Transportation 3160 (07/12)

PROFESSIONAL and A & E More than \$100,000

INCORPORATION OF FEDERAL TRANSIT ADMINISTRATION (FTA) TERMS

The preceding provisions include, in part, certain Standard Terms and Conditions required by U.S. DOT, whether or not expressly set forth in the preceding contract provisions. All contractual provisions required by U.S. DOT, as set forth in the Federal Transit Administration (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 { }, hereafter referenced as "CONTRACTOR" shall not perform any act, fail to perform any act, or refuse to comply with any { }, hereafter referenced as "AGENCY," requests which would cause AGENCY to be in violation of the FTA terms and conditions.

LOBBYING (For projects over \$100,000)

Byrd Anti-Lobbying Amendment, 31 U.S.C. 1352, as amended by the Lobbying Disclosure Act of 1995, P.L. 104-65 [to be codified at 2 U.S.C. § 1601, et seq.] - contractors who apply or bid for an award of \$100,000 or more shall file the certification required by 49 CFR part 20, "New Restrictions on Lobbying." Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier shall also disclose the name of any registrant under the Lobbying Disclosure Act of 1995 who has made lobbying contacts on its behalf with non-Federal funds with respect to that Federal contract, grant or award covered by 31 U.S.C. 1352. Such disclosures are forwarded from tier to tier up to the CONTRACTOR.

APPENDIX A, 49 CFR PART 20--CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements (*To be submitted with each bid or offer exceeding \$100,000*)

The undersigned [CONTRACTOR] 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 making lobbying contacts to 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 [as amended by "Government wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96). Note: Language in paragraph (2) herein has been modified in accordance with Section 10 of the Lobbying Disclosure Act of 1995

(P.L. 104-65, to be codified at 2 U.S.C. 1601, et seq.)]

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subcontractors 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 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any

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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.

[Note: Pursuant to 31 U.S.C. § 1352(c)(1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure or failure.]

The CONTRACTOR, _______, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the CONTRACTOR understands and agrees that the provisions of 31 U.S.C. A 3801, et seq., apply to this certification and disclosure, if any.

Signature of CONTRACTOR'S Authorized Official

Name and Title of CONTRACTOR'S Authorized Official

NO GOVERNMENT OBLIGATION TO THIRD PARTIES

No Obligation by the Federal Government.

(1) The AGENCY 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 AGENCY, 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.

FALSE OR FRAUDULENT STATEMENTS OR CLAIMS

The CONTRACTOR acknowledges and agrees that:

- (1) <u>Civil Fraud</u>. 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 the CONTRACTOR's activities in connection with the Project. By executing the Grant Agreement or Cooperative Agreement for the Project, the CONTRACTOR certifies or affirms the truthfulness and accuracy of each statement it has made, it makes, or it may make in connection with the Project. In addition to other penalties that may apply, the CONTRACTOR also acknowledges that if it makes a false, fictitious, or fraudulent claim, statement, submission, certification, assurance, or representation to the Federal Government, the Federal Government reserves the right to impose on the CONTRACTOR the penalties of the Program Fraud Civil Remedies Act of 1986, as amended, to the extent the Federal Government deems appropriate.
- (2) <u>Criminal Fraud</u>. If the CONTRACTOR makes a false, fictitious, or fraudulent claim, statement, submission, certification, assurance, or representation to the Federal Government or includes a false, fictitious, or fraudulent statement or representation in any agreement with the Federal Government in connection with a Project authorized under 49 U.S.C. chapter 53 or any other Federal law, the Federal Government reserves the right to impose on the CONTRACTOR the penalties of 49 U.S.C. § 5323(I), 18 U.S.C. § 1001, or other applicable Federal law to the extent the Federal Government deems appropriate.

ACCESS TO THIRD PARTY CONTRACT RECORDS

The AGENCY agrees to require, and assures that its CONTRACTOR require, their third party contractors and third party subcontractors at each tier to provide to the U.S. Secretary of Transportation and the Comptroller General of the United States or their duly authorized representatives, access to all third party contract records as required by 49 U.S.C. § 5325(g). The CONTRACTOR further agrees to require, and assures that its

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subcontractors require, their third party contractors and third party subcontractors, at each tier, to provide sufficient access to third party procurement records as needed for compliance with Federal laws and regulations or to assure proper Project management as determined by FTA.

CHANGES TO FEDERAL REQUIREMENTS

The 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 AGENCY and FTA, as they may be amended or promulgated from time to time during the term of this contract. The CONTRACTOR's failure to so comply shall constitute a material breach of this contract in compliance with 49 CFR Part 18.

TERMINATION (For projects over \$10,000)

- a. Termination for Convenience (General Provision) The AGENCY 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 in compliance with 49 U.S.C. Part 18/FTA Circular 4220.1F. 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 AGENCY to be paid. If the CONTRACTOR has any property in its possession belonging to the AGENCY, the CONTRACTOR will account for the same, and dispose of it in the manner the AGENCY 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 AGENCY 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 AGENCY 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 AGENCY, 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 AGENCY in its sole discretion may, in the case of a termination for breach or default, allow the CONTRACTOR ten (10) days 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 AGENCY'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 AGENCY setting forth the nature of said breach or default, AGENCY 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 AGENCY 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 AGENCY elects to waive its remedies for any breach by CONTRACTOR of any covenant, term or condition of this Contract, such waiver by AGENCY shall not limit AGENCY '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 AGENCY, 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 AGENCY 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 AGENCY may terminate this contract for default. The AGENCY 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

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obligations of the parties shall be the same as if the termination had been issued for the convenience of the CONTRACTOR

- 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 AGENCY may terminate this contract for default. The AGENCY 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 AGENCY goods, the CONTRACTOR shall, upon direction of the AGENCY, protect and preserve the goods until surrendered to the AGENCY or its agent. The CONTRACTOR and AGENCY 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 AGENCY.
- 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 AGENCY may terminate this contract for default. The AGENCY shall terminate by delivering to the CONTRACTOR a Notice of Termination specifying the nature of the default. In this event, the AGENCY 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 AGENCY 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 AGNECY 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 AGENCY, acts of another CONTRACTOR in the performance of a contract with the CONTRACTOR, epidemics, quarantine restrictions, strikes, freight embargoes; and
- 2. the CONTRACTOR, within [10] days from the beginning of any delay, notifies the AGENCY in writing of the causes of delay. If in the judgment of the AGENCY, the delay is excusable, the time for completing the work shall be extended. The judgment of the AGENCY shall be final and conclusive on the parties, but subject to appeal under the Disputes clauses.
- a. 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 CONTRACTOR.
- i. Termination for Convenience or Default (Architect and Engineering) The AGENCY may terminate this contract in whole or in part, for the CONTRACTOR's convenience or because of the failure of the CONTRACTOR to fulfill the contract obligations. The AGENCY 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 CONTRACTOR, 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 AGENCY may complete the work by contract or otherwise and the CONTRACTOR shall be liable for any additional cost incurred by the AGENCY.

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 CONTRACTOR.

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j. Termination for Convenience of Default (Cost-Type Contracts) The AGENCY may terminate this contract, or any portion of it, by serving a notice or termination on the CONTRACTOR. The notice shall state whether the termination is for convenience of the AGENCY 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 AGENCY, or property supplied to the CONTRACTOR by the AGENCY. If the termination is for default, the AGENCY 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 AGENCY and the parties shall negotiate the termination settlement to be paid the CONTRACTOR. If the termination is for the convenience of the AGENCY, 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 AGENCY 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 AGENCY, after setting up a new work schedule, may allow the CONTRACTOR to continue work, or treat the termination as a termination for convenience.

CIVIL RIGHTS (For projects over \$10,000)

The CONTRACTOR agrees to comply with all applicable civil rights laws and regulations, in accordance with applicable Federal directives, except to the extent that the Federal Government determines otherwise in writing. These include, but are not limited to, the following:

- a. **Nondiscrimination in Federal Public Transportation Programs**. The CONTRACTOR agrees to comply, and assures the compliance of each subcontractor, lessee, third party contractor, or other participant at any tier of the Project, with the provisions of 49 U.S.C. § 5332, which prohibit discrimination on the basis of race, color, creed, national origin, sex, or age, and prohibits discrimination in employment or business opportunity.
- b. **Nondiscrimination Title VI of the Civil Rights Act**. The CONTRACTOR agrees to comply, and assures the compliance of each subcontractor, lessee, third party contractor, or other participant at any tier of the Project, with all provisions prohibiting discrimination on the basis of race, color, or national origin of Title VI of the Civil Rights Act of 1964, as amended, 42 U.S.C.
- § 2000d *et seq.*, and with U.S. DOT regulations, "Nondiscrimination in Federally-Assisted Programs of the Department of Transportation Effectuation of Title VI of the Civil Rights Act," 49 C.F.R. Part 21. Except to the extent FTA determines otherwise in writing, the CONTRACTOR agrees to follow all applicable provisions of the most recent edition of FTA Circular 4702.1A, "Title VI and Title VI-Dependent Guidelines for Federal Transit Administration Recipients," and any other applicable Federal directives that may be issued.
- c. **Equal Employment Opportunity**. The CONTRACTOR agrees to comply, and assures the compliance of each subcontractor, lessee, third party contractor, or other participant at any tier of the Project, with all equal employment opportunity (EEO) provisions of 49 U.S.C. § 5332, with Title VII of the Civil Rights Act of 1964, as amended, 42 U.S.C. § 2000e *et seq.*, and implementing Federal regulations and any later amendments thereto. Except to the extent FTA determines otherwise in writing, the CONTRACTOR also agrees to follow all applicable Federal EEO directives that may be issued. Accordingly:
- (1) General. The CONTRACTOR agrees that it will not discriminate against any employee or applicant for employment because of race, color, creed, sex, disability, age, or national origin. 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, sex, disability, age, or national origin. Such action shall include, but not be limited to, employment, upgrading, demotions or transfers, recruitment or recruitment advertising, layoffs or terminations; rates of pay or other forms of compensation; and selection for training, including apprenticeship.
- (2) Equal Employment Opportunity Requirements for Construction Activities. For activities determined by the U.S. Department of Labor (U.S. DOL) to qualify as "construction," the CONTRACTOR agrees to comply and assures the compliance of each subcontractor, lessee, third party contractor, or other participant, at any tier of the Project, with all requirements of U.S. DOL regulations, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor," 41 C.F.R. Parts 60 *et seq.*; with implementing Executive Order No. 11246, "Equal Employment Opportunity," as amended by Executive Order No. 11375, "Amending Executive Order No. 11246 Relating to Equal Employment Opportunity," 42 U.S.C. § 2000e note,

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and with other applicable EEO laws and regulations, and also agrees to follow applicable Federal directives, except as the Federal Government determines otherwise in writing.

- d. **Nondiscrimination on the Basis of Sex**. The CONTRACTOR agrees to comply with all applicable requirements of Title IX of the Education Amendments of 1972, as amended, 20 U.S.C. §§ 1681 *et seq.*, and with implementing U.S. DOT regulations, "Nondiscrimination on the Basis of Sex in Education Programs or Activities Receiving Federal Financial Assistance," 49 C.F.R. Part 25, that prohibit discrimination on the basis of sex.
- e. **Nondiscrimination on the Basis of Age**. The CONTRACTOR agrees to comply with all applicable requirements of:
- (1) The Age Discrimination Act of 1975, as amended, 42 U.S.C. §§ 6101 *et seq.*, and with implementing 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, which prohibit discrimination against individuals on the basis of age in the administration of programs or activities receiving Federal financial assistance.
- (2) The Age Discrimination in Employment Act (ADEA) 29 U.S.C. §§ 621 through 634 and with implementing U.S. Equal Employment Opportunity Commission (U.S. EEOC) regulations,
- "Age Discrimination in Employment Act," 29 C.F.R. Part 1625, which prohibits discrimination against individuals on the basis of age.
- f. **Drug or Alcohol Abuse-Confidentiality and Other Civil Rights Protections**. To the extent applicable, the CONTRACTOR agrees to comply with the confidentiality and civil rights protections of the Drug Abuse Office and Treatment Act of 1972, as amended, 21 U.S.C. §§ 1101 *et seq.*, the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970, as amended, 42 U.S.C. §§ 4541 *et seq.*, and the Public Health Service Act of 1912, as amended, 42 U.S.C. §§ 290dd through 290dd-2, and any amendments thereto.
- g. Access to Services for Persons with Limited English Proficiency. The CONTRACTOR agrees to facilitate compliance with the policies of Executive Order No. 13166, "Improving Access to Services for Persons with Limited English Proficiency," 42 U.S.C. § 2000d-1 note, and follow applicable provisions of U.S. DOT Notice, "DOT Policy Guidance Concerning Recipients' Responsibilities to Limited English Proficiency (LEP) Persons," 70 Fed. Reg. 74087, December 14, 2005, except to the extent that FTA determines otherwise in writing.
- h. **Environmental Justice**. The CONTRACTOR agrees to facilitate compliance with the policies of Executive Order No. 12898, "Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations," 42 U.S.C. § 4321 note, except to the extent that the Federal Government determines otherwise in writing.
- i. **Other Nondiscrimination Laws**. The CONTRACTOR agrees to comply with applicable provisions of other Federal laws and regulations, and follow applicable Federal directives prohibiting discrimination, except to the extent the Federal Government determines otherwise in writing.

DISADVANTAGED BUSINESS ENTERPRISE

- To the extent authorized by Federal law, the CONTRACTOR agrees to facilitate participation by Disadvantaged Business Enterprises (DBEs) in the Project and assures that each subcontractor, lessee, third party contractor, or other participant at any tier of the Project will facilitate participation by DBEs in the Project to the extent applicable as follows:
- (1) The CONTRACTOR agrees and assures that it shall comply with section 1101(b) of SAFETEA-LU, 23 U.S.C. § 101 note, and U.S. DOT regulations, "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs," 49 C.F.R. Part 26.
- (2) The CONTRACTOR agrees and assures that it shall not discriminate on the basis of race, color, sex, or national origin in the award and performance of any subagreement, lease, third party contract, or other arrangement supported with Federal assistance derived from U.S. DOT in the administration of its DBE program and shall comply with the requirements of 49 C.F.R. Part 26.

The CONTRACTOR agrees to take all necessary and reasonable steps as set forth in 49 C.F.R. Part 26 to ensure nondiscrimination in the award and administration of all subagreements, leases, third party contracts, and other arrangements supported with Federal assistance derived from U.S. DOT. As required by 49 C.F.R. Part 26, the CONTRACTOR'S DBE program approved by U.S. DOT, if any, is incorporated by reference and

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made part of the Grant Agreement or Cooperative agreement for the Project. The CONTRACTOR agrees that it has a legal obligation to implement its approved DBE program, and that its failure to carry out that DBE program shall be treated as a violation of the Grant Agreement or Cooperative Agreement for the Project and this Master Agreement. Upon notification by U.S. DOT to the CONTRACTOR of the CONTRACTOR's failure to implement its approved DBE program, U.S. DOT may impose the sanctions as set forth in 49 C.F.R. Part 26 and may, in appropriate cases, refer the matter to the appropriate Federal authorities for enforcement under 18 U.S.C. § 1001, or the Program Fraud Civil Remedies Act, 31 U.S.C. §§ 3801 et seq., or both.

DEBARMENT AND SUSPENSION (For projects over \$25,000)

The CONTRACTOR agrees to comply, and assures the compliance of each subcontractor, lessee, third party contractor, or other participant at any tier of the Project, with Executive Orders Nos. 12549 and 12689, "Debarment and Suspension," 31 U.S.C. § 6101 note, and U.S. DOT regulations, "Nonprocurement Suspension and Debarment," 2 C.F.R. Part 1200, which adopts and supplements the provisions of 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. The CONTRACTOR agrees to, and assures that its subcontractors, lessees, third party contractors, and other participants at any tier of the Project will, review the "Excluded Parties Listing System" at https://www.sam.gov/portal/public/SAM/ before entering into any subagreement, lease, third party contract, or other arrangement in connection with the Project.

BREACHES AND DISPUTE RESOLUTION (For project over \$100,000)

In compliance with 49 CFR Part 18/FTA Circular 4220.1F:

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 AGENCY. 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 AGENCY. 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 AGENCY shall be binding upon the CONTRACTOR and the CONTRACTOR shall abide be the decision.

Performance During Dispute - Unless otherwise directed by AGENCY, 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 of damage.

Remedies - Unless this contract provides otherwise, all claims, counterclaims, disputes and other matters in question between the AGENCY 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 AGENCY 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 AGENCY 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 (For project over \$100,000)

(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/40 CFR 15.61/49 CFR Part 18. The CONTRACTOR agrees to report each violation to the AGENCY and understands and agrees that the AGENCY will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office.

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(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 (For project over \$100,000)

- (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 AGENCY and understands and agrees that the AGENCY 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.

FLY AMERICA (FOR FOREIGN AIR TRANSPORT OR TRAVEL)

The CONTRACTOR understands and agrees that the Federal Government will not participate in the costs of international air transportation of any individuals involved in or property acquired for the Project unless that air transportation is provided by U.S.-flag air carriers to the extent such service is available, in compliance with section 5 of the International Air Transportation Fair Competitive Practices Act of 1974, as amended, 49 U.S.C. § 40118, and U.S. GSA regulations, "Use of United States Flag Air Carriers," 41 C.F.R. §§ 301-10.131 through 301-10.143.

SEISMIC SAFETY (A&E FOR NEW BUILDINGS AND ADDITIONS)

The CONTRACTOR agrees to comply with the Earthquake Hazards Reduction Act of 1977, as amended, 42 U.S.C. §§ 7701 *et seq.*, in accordance with Executive Order No. 12699, "Seismic Safety of Federal and Federally-Assisted or Regulated New Building Construction,"

42 U.S.C. § 7704 note, and comply with implementing U.S. DOT regulations,

"Seismic Safety," 49 C.F.R. Part 41 (specifically, 49 C.F.R. § 41.117).

PATENT RIGHTS (RESEARCH AND DEVELOPMENT)

- a. General. If any invention, improvement, or discovery of the CONTRACTOR or of any subcontractor, lessee, third party contractor, or other participant at any tier of the Project is conceived or first actually reduced to practice in the course of or under the Project, and that invention, improvement, or discovery is patentable under the laws of the United States of America or any foreign country, the CONTRACTOR agrees to notify FTA immediately and provide a detailed report in a format satisfactory to FTA.
- b. Federal Rights. The CONTRACTOR agrees that its rights and responsibilities, and those of each subcontractor, lessee, third party contractor, or other participant at any tier of the Project, pertaining to that invention, improvement, or discovery will be determined in accordance with applicable Federal laws and regulations, including any waiver thereof. Absent a determination in writing to the contrary by the Federal Government, the CONTRACTOR agrees to transmit to FTA those rights due the Federal Government in any invention, improvement, or discovery resulting from that subagreement, third party contract, third party subcontract, or arrangement, as specified in 35 U.S.C. §§ 200 et seq., and U.S. Department of Commerce regulations, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," 37 C.F.R. Part 401, irrespective of the status of the CONTRACTOR, subcontractor, lessee, third party contractor or other participant in the Project (i.e., a large business, small business, State government, State instrumentality, local government, Indian tribe, nonprofit organization, institution of higher education, or individual).
- c. License Fees and Royalties. FTA considers income earned from license fees and royalties for patents, patent applications, and inventions produced under the Project to be program income.

Except to the extent FTA determines otherwise in writing, as provided in 49 C.F.R. Parts 18 and 19, the CONTRACTOR has no obligation to the Federal Government with respect to that program income, apart from compliance with 35 U.S.C. §§ 200 *et seq.*, which applies to patent rights developed under a research project.

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RIGHTS IN DATA AND COPYRIGHTS (RESEARCH AND DEVELOPMENT)

a. Definition. The term "subject data," as used in this Section 18 of this Master Agreement means recorded information, whether or not copyrighted, that is delivered or specified to be delivered under the Grant Agreement or Cooperative Agreement for the Project. Examples include, but are not limited to: computer software, standards, specifications, engineering drawings and associated lists, process sheets, manuals, technical reports, catalog item identifications, and related information. "Subject data," as used in this Section 18, does not include financial reports, cost analyses, or other similar information used for Project administration.

- b. General. The following restrictions apply to all subject data first produced in the performance of the Grant Agreement or Cooperative Agreement for the Project:
- (1) Except for its own internal use, the CONTRACTOR may not publish or reproduce subject data in whole or in part, or in any manner or form, nor may the CONTRACTOR authorize others to do so, without the prior written consent of the Federal Government, unless the Federal Government has previously released or approved the release of such data to the public.
- (2) The restrictions on publication of Subsection 18.b(1) of this Master Agreement, however, do not apply to a Grant Agreement or Cooperative Agreement with an institution of higher learning.
- c. Federal Rights in Data and Copyrights. The CONTRACTOR agrees to provide to the Federal Government a royalty-free, non-exclusive, and irrevocable license to reproduce, publish, or otherwise use, and to authorize others to use, for Federal Government purposes the subject data described in this Subsection 18.c of this Master Agreement. As used herein, "for Federal Government purposes," means use only for the direct purposes of the Federal Government. Without the copyright owner's consent, the Federal Government may not provide or otherwise extend to other parties the Federal Government's license to:
- (1) Any subject data developed under the Grant Agreement or Cooperative Agreement for the Project, or under a subagreement, lease, third party contract or other arrangement at any tier of the Project, supported with Federal assistance derived from the Grant Agreement or Cooperative Agreement for the Project, whether or not a copyright has been obtained; and
- (2) Any rights of copyright to which a CONTRACTOR, subcontractor, lessee, third party contractor, or other participant at any tier of the Project purchases ownership using Federal assistance.
- d. Special Federal Rights in Data for Research, Development, Demonstration, and Special Studies Projects. In general, FTA's purpose in providing Federal assistance for a research, development, demonstration, or special studies Project is to increase transportation knowledge, rather than limit the benefits of the Project to Project participants. Therefore, when the Project is completed, the CONTRACTOR agrees to provide a Project report that FTA may publish or make available for publication on the Internet. In addition, the CONTRACTOR agrees to provide other reports pertaining to the Project that FTA may request. The CONTRACTOR agrees to identify clearly any specific confidential, privileged, or proprietary information it submits to FTA. In addition, except to the extent that FTA determines otherwise in writing, the CONTRACTOR of Federal assistance to support a research, development, demonstration, or a special studies Project agrees that, in addition to the rights in data and copyrights that it must provide to the Federal Government as set forth in Subsection 18.c of this Master Agreement, FTA may make available to any FTA CONTRACTOR, subcontractor, third party contractor, third party subcontractor or other participant at any tier of the Project, either FTA's license in the copyright to the subject data or a copy of the subject data. If the Project is not completed for any reason whatsoever, all data developed under the Project shall become subject data as defined in Subsection 18.a of this Master Agreement and shall be delivered as the Federal Government may direct. This Subsection 18.d, however, does not apply to adaptations of automatic data processing equipment or programs for the CONTRACTOR's use when the costs thereof are financed with Federal assistance through an FTA capital program. e. License Fees and Royalties. FTA considers income earned from license fees and royalties for copyrighted
- e. License Fees and Royalties. FTA considers income earned from license fees and royalties for copyrighted material, or trademarks produced under the Project to be program income. Except to the extent FTA determines otherwise in writing, as provided in 49 C.F.R. Parts 18 and 19, the CONTRACTOR has no obligation to the Federal Government with respect to that program income, apart from compliance with 35 U.S.C. §§ 200 et seq., which applies to patent rights developed under a research project.
- f. Hold Harmless. Except as prohibited or otherwise limited by State law or except to the extent that FTA determines otherwise in writing, upon request by the Federal Government, the CONTRACTOR agrees to indemnify, save, and hold harmless the Federal Government and its officers, agents, and employees acting within the scope of their official duties against any liability, including costs and expenses, resulting from any

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willful or intentional violation by the CONTRACTOR of proprietary rights, copyrights, or right of privacy, arising out of the publication, translation, reproduction, delivery, use, or disposition of any data furnished under the Project. The CONTRACTOR shall not be required to indemnify the Federal Government for any such liability caused by the wrongful acts of Federal employees or agents.

- g. Restrictions on Access to Patent Rights. Nothing in Section 18 of this Master Agreement pertaining to rights in data shall either imply a license to the Federal Government under any patent or be construed to affect the scope of any license or other right otherwise granted to the Federal Government under any patent.
- h. Data Developed Without Federal Funding or Support. In connection with the Project, the CONTRACTOR may find it necessary to provide data to FTA developed without any Federal funding or support by the Federal Government. The requirements of Subsections 18.b, 18.c, and 18.d of this Master Agreement do not apply to data developed without Federal funding or support by the Federal Government, even though that data may have been used in connection with the Project. Nevertheless, the CONTRACTOR understands and agrees that the Federal Government will not be able to protect data from unauthorized disclosure unless that data is clearly marked "Proprietary" or "Confidential."
- i. Requirements to Release Data. To the extent required by U.S. DOT regulations, "Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations," at 49 C.F.R. § 19.36(d), or other applicable Federal laws or Federal regulations, the CONTRACTOR understands and agrees that the data and information it submits to the Federal Government may be required to be released in accordance with the Freedom of Information Act (or another Federal law or Federal regulation providing access to such records).

ENERGY CONSERVATION

The CONTRACTOR agrees to comply with applicable mandatory energy efficiency standards and policies of applicable State energy conservation plans issued in accordance with the Energy Policy and Conservation Act, as amended, 42 U.S.C. §§ 6321 *et seq.*, except to the extent that the Federal Government determines otherwise in writing. To the extent applicable, the CONTRACTOR agrees to perform an energy assessment for any building constructed, reconstructed, or modified with FTA assistance, as provided in FTA regulations, "Requirements for Energy Assessments," 49 C.F.R. Part 622, Subpart C.

NATIONAL INTELLIGENT TRANSPORTATION SYSTEMS (ITS) ARCHITECTURE AND STANDARDS (For all ITS projects)

To the extent applicable, the CONTRACTOR agrees to conform to the National Intelligent Transportation Systems (ITS) Architecture and Standards as required by SAFETEA-LU § 5307(c), 23 U.S.C. § 512 note, and follow the provisions of FTA Notice, "FTA National ITS Architecture Policy on Transit Projects," 66 *Fed. Reg.* 1455 *et seq.*, January 8, 2001, and any other implementing directives FTA may issue at a later date, except to the extent FTA determines otherwise in writing.

ACCESS FOR INDIVIDUALS WITH DISABILITIES (A&E)

The CONTRACTOR agrees to comply with 49 U.S.C. § 5301(d), which states the Federal policy that elderly individuals and individuals with disabilities have the same right as other individuals to use public transportation services and facilities, and that special efforts shall be made in planning and designing those services and facilities to implement transportation accessibility rights for elderly individuals and individuals with disabilities. The CONTRACTOR also agrees to comply with all applicable provisions of section 04 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. § 794, which prohibits discrimination on the basis of disability in the administration of programs or activities receiving Federal financial assistance; 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 individuals with disabilities; 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 individuals with disabilities; and with other laws and amendments thereto pertaining to access for individuals with disabilities that may be applicable. In addition, the CONTRACTOR agrees to comply with applicable implementing Federal regulations, and any later amendments thereto, and agrees to follow applicable Federal implementing directives, except to the extent FTA approves otherwise in writing. Among those regulations and directives are:

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- (1) U.S. DOT regulations, "Transportation Services for Individuals with Disabilities (ADA)," 49 C.F.R. Part 37;
- (2) U.S. DOT regulations, "Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance," 49 C.F.R. Part 27;
- (3) Joint U.S. Architectural and Transportation Barriers Compliance Board
- (U.S. ATBCB)/U.S. DOT regulations, "Americans With Disabilities (ADA) Accessibility Specifications for Transportation Vehicles," 36 C.F.R. Part 1192 and 49 C.F.R. Part 38;
- (4) U.S. DOJ regulations, "Nondiscrimination on the Basis of Disability in State and Local Government Services," 28 C.F.R. Part 35;
- (5) U.S. DOJ regulations, "Nondiscrimination on the Basis of Disability by Public Accommodations and in Commercial Facilities," 28 C.F.R. Part 36;
- (6) U.S. General Services Administration (U.S. GSA) regulations, "Accommodations for the Physically Handicapped," 41 C.F.R. Subpart 101-19;
- (7) U.S. EEOC, "Regulations to Implement the Equal Employment Provisions of the Americans with Disabilities Act," 29 C.F.R. Part 1630;
- (8) U.S. Federal Communications Commission regulations, "Telecommunications Relay Services and Related Customer Premises Equipment for the Hearing and Speech Disabled," 47 C.F.R. Part 64, Subpart F:
- (9) U.S. ATBCB regulations, "Electronic and Information Technology Accessibility Standards," 36 C.F.R. Part 1194;
- (10) FTA regulations, "Transportation for Elderly and Handicapped Persons," 49 C.F.R. Part 609; and
- (11) Federal civil rights and nondiscrimination directives implementing the foregoing Federal laws and regulations, except to the extent the Federal Government determines otherwise in writing.

STATE, TERRITORIAL, AND LOCAL LAW

Should a Federal law pre-empt a State, territorial, or local law, regulation, or ordinance, the CONTRACTOR must comply with the Federal law and implementing regulations. Nevertheless, no provision of the Grant Agreement or Cooperative Agreement for the Project, or this Master Agreement requires the CONTRACTOR to observe or enforce compliance with any provision, perform any other act, or do any other thing in contravention of State, territorial, or local law, regulation, or ordinance. Thus if compliance with any provision of the Grant Agreement or Cooperative Agreement for the Project, or this Master Agreement violates or would require the CONTRACTOR to violate any State, territorial, or local law, regulation, or ordinance, the CONTRACTOR agrees to notify FTA immediately in writing. Should this occur, FTA and the CONTRACTOR agree that they will make appropriate arrangements to proceed with or, if necessary, terminate the Project expeditiously.