**FEDERAL TRANSIT ADMINISTRATION REQUIRED CLAUSES**

It is the responsibility of the Bidder to ensure that all clauses applicable to the Work of the Agreement resultant from this Purchase Order are adhered to by the Contractor and its Sub-contractors when applicable.

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1. FLY AMERICA REQUIREMENTS

49 U.S.C. §40118
41 CFR Part 301-10.131 - 301-10.143

Applicability to Contracts: The Fly America requirements apply to the transportation of persons or property, by air, between a place in the U.S. and a place outside the U.S., or between places outside the U.S., when the FTA will participate in the costs of such air transportation. Transportation on a foreign air carrier is permissible when provided by a foreign air carrier under a code share agreement when the ticket identifies the U.S. air carrier's designator code and flight number. Transportation by a foreign air carrier is also permissible if there is a bilateral or multilateral air transportation agreement to which the U.S. Government and a foreign government are parties and which the Federal DOT has determined meets the requirements of the Fly America Act.

Flow down Requirements: The Fly America requirements flow down from NCTD to first tier consultants, who are responsible for ensuring that lower tier consultants and sub-consultants are in compliance.

Fly America - The Consultant agrees to comply with 49 U.S.C. 40118 (the "Fly America" Act) in accordance with the General Services Administration's regulations at 41 CFR Part 301-10.131 - 301-10.143, which provide that recipients and sub-recipients of Federal funds and their consultants are required to use U.S. Flag air carriers for U.S. Government-financed international air travel and transportation of their personal effects or property, to the extent such service is available, unless travel by foreign air carrier is a matter of necessity, as defined by the Fly America Act. The Consultant shall submit, if a foreign air carrier was used, an appropriate certification or memorandum adequately explaining why service by a U.S. flag air carrier was not available or why it was necessary to use a foreign air carrier and shall, in any event, provide a certificate of compliance with the Fly America requirements. The Consultant agrees to include the requirements of this section in all subcontracts that may involve international air transportation.

2. BUY AMERICA REQUIREMENTS

49 U.S.C. 5323(j)
49 U.S.C. 5323(h)
49 CFR Part 661

Applicability to Contracts: The Buy America requirements apply to the following types of contracts: Construction Contracts and Acquisition of Goods or Rolling Stock (valued at more than $100,000).

Flow down Requirements: The Buy America requirements flow down from NCTD to first tier Consultant, who are responsible for ensuring that lower tier consultants and sub-consultants are in compliance.

Buy America - The Consultant agrees to comply with 49 U.S.C. 5323(j) as amended by MAP-21, 49 U.S.C. 5323(h), 49 CFR Part 661, and FAST Act (Pub. L. 114-94) which provide that Federal funds may not be obligated unless steel, iron, and manufactured products used in FTA-funded projects are produced in the United States, unless a waiver has been granted by FTA or the product is subject to a general waiver. General waivers are listed in 49 CFR 661.7 and was amended by Section 3011 of the FAST Act (Pub. L. 114-94). Separate requirements for rolling stock are set out at 5323(jj)(2)(C) and 49 CFR 661.11. Rolling stock not subject to a general waiver must be manufactured in the United States and have a sixty percent (60%) domestic content for FY16 & FY17; sixty-five percent (65%) domestic content for FY18 & FY19; and seventy percent (70%) domestic content for FY20 & beyond.

General waivers for small purchases do not apply to Consultants equipment purchases when Consultant's contract value exceeds $150,000 in value. Consultant must submit to NCTD the appropriate Buy America certification with all bids on FTA-funded contracts, except those subject to a general waiver. Bids or offers that are not accompanied by a completed Buy America certification must be rejected as non-responsive. This requirement does not apply to lower tier sub-consultants.

EXCEPTION SPECIFIC TO THIS PROCUREMENT: NCTD is seeking Buy America compliant [bids/proposals] with this [RFP/IFB/RFPQ]. However, NCTD holds a FTA Non-Availability Waiver that is applicable to this procurement. Accordingly, the inability to certify Buy America compliance on this procurement shall not result in the [bid/proposal] being deemed non-responsive. The requirement for the proposal to include a completed Buy America Certificate, however, is not waived by this exception.
3. CHARTER BUS REQUIREMENTS

Applicability to Contracts: The Charter Bus requirements apply to the following type of contract: Operational Service Contracts.

Flow down Requirements: The Charter Bus requirements flow down from NCTD to first tier service Consultants.

Charter Service Operations - The consultant agrees to comply with 49 U.S.C. 5323(d) and 49 CFR Part 604, which provides that recipients and sub-recipients of FTA assistance are prohibited from providing charter service using federally funded equipment or facilities if there is at least one private charter operator willing and able to provide the service, except under one of the exceptions at 49 CFR 604.9. Any charter service provided under one of the exceptions must be "incidental," i.e., it must not interfere with or detract from the provision of mass transportation.

4. SCHOOL BUS REQUIREMENTS

Applicability to Contracts: The School Bus requirements apply to the following type of contract: Operational Service Contracts.

Flow down Requirements: The School Bus requirements flow down from NCTD to first tier service consultants.

School Bus Operations - Pursuant to 69 U.S.C. 5323(f) and 49 CFR Part 605, recipients and sub-recipients of FTA assistance may not engage in school bus operations exclusively for the transportation of students and school personnel in competition with private school bus operators unless qualified under specified exemptions. When operating exclusive school bus service under an allowable exemption, recipients and sub-recipients may not use federally funded equipment, vehicles, or facilities.

5. CARGO PREFERENCE REQUIREMENTS

Applicability to Contracts: The Cargo Preference requirements apply to all contracts involving equipment, materials, or commodities which may be transported by ocean vessels.

Flow down Requirements: The Cargo Preference requirements apply to all subcontracts when the subcontract may be involved with the transport of equipment, material, or commodities by ocean vessel.

Cargo Preference - Use of United States-Flag Vessels - The contractor agrees: a. to use privately owned United States-Flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to the underlying contract to the extent such vessels are available at fair and reasonable rates for United States-Flag commercial vessels; b. to furnish within 20 working days following the date of loading for shipments originating within the United States or within 30 working days following the date of leading for shipments originating outside the United States, a legible copy of a rated, "on-board" commercial ocean bill-of-lading in English for each shipment of cargo described in the preceding paragraph to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590 and to the FTA recipient (through the contractor in the case of a subcontractor's bill-of-lading.) c. to include these requirements in all subcontracts issued pursuant to this contract when the subcontract may involve the transport of equipment, material, or commodities by ocean vessel.

Cargoes Procured, Furnished, or Financed by the United States Government - (a) Definition.- In this section, the term "privately-owned commercial vessel of the United States" does not include a vessel that, after September 21, 1961, was built or rebuilt outside the United States or documented under the laws of a
foreign country, until the vessel has been documented under the laws of the United States for at least three (3) years.

(b) Minimum Tonnage.-When the United States Government procures, contracts for, or otherwise obtains for its own account, or furnishes to or for the account of a foreign country, organization, or persons without provision for reimbursement, any equipment, materials, or commodities, or provides financing in any way with Federal funds for the account of any persons unless otherwise exempted, within or without the United States, or advances funds or credits, or guarantees the convertibility of foreign currencies in connection with the furnishing or obtaining of the equipment, materials, or commodities, the appropriate agencies shall take steps necessary and practicable to ensure that at least fifty percent (50%) of the gross tonnage of the equipment, materials, or commodities (computed separately for dry bulk carriers, dry cargo liners, and tankers) which may be transported on ocean vessels is transported on privately-owned commercial vessels of the United States, to the extent those vessels are available at fair and reasonable rates for commercial vessels of the United States, in a manner that will ensure a fair and reasonable participation of commercial vessels of the United States in those cargoes by geographic areas.

(c) Waivers.-The President, the Secretary of Defense, or Congress (by concurrent resolution or otherwise) may waive this section temporarily by-

(1) Declaring the existence of an emergency justifying a waiver; and

(2) Notifying the appropriate agencies of the waiver.

d) Programs of Other Agencies.-

(1) Each department or agency that has responsibility for a program under this section shall administer that program with respect to this section under regulations and guidance issued by the Secretary of Transportation. The Secretary, after consulting with the department or agency or organization or person involved, shall have the sole responsibility for determining if a program is subject to the requirements of this section.

(2) The Secretary-

(A) shall conduct an annual review of the administration of programs determined pursuant to paragraph (1) as subject to the requirements of this section;

(B) may direct agencies to require the transportation on United States-flagged vessels of cargo shipments not otherwise subject to this section in equivalent amounts to cargo determined to have been shipped on foreign carriers in violation of this section;

(C) may impose on any person that violates this section, or a regulation prescribed under this section, a civil penalty of not more than $25,000 for each violation willfully and knowingly committed, with each day of a continuing violation following the date of shipment to be a separate violation; and

(D) may take other measures as appropriate under the Federal Acquisition Regulations issued pursuant to section 25(c)(1) 1 of the Office of Federal Procurement Policy Act (41 U.S.C. 421(c)(1) 2 or contract with respect to each violation.

e) Security of Government-Impelled Cargo.-

(1) In order to ensure the safety of vessels and crewmembers transporting equipment, materials, or commodities under this section, the Secretary of Transportation shall direct each department or agency (except the Department of Defense), when responsible for the carriage of such equipment, materials, or commodities, to provide armed personnel aboard vessels of the United States carrying such equipment, materials, or commodities if the vessels are transiting high-risk waters.

(2) The Secretary of Transportation shall direct each department or agency responsible to provide armed personnel under paragraph (1) to reimburse, subject to the availability of appropriations, the owners or operators of applicable vessels for the cost of providing armed personnel.

(3) In this subsection, the term “high-risk waters” means waters so designated by the Commandant of the Coast Guard in the Port Security Advisory in effect on the date on which an applicable voyage begins.
6. SEISMIC SAFETY REQUIREMENTS

Applicability to Contracts: The Seismic Safety requirements apply only to contracts for the construction of new buildings or additions to existing buildings.

Flow down Requirements: The Seismic Safety requirements flow down from NCTD to first tier consultants to assure compliance, with the applicable building standards for Seismic Safety, including the work performed by all sub-consultants.

Seismic Safety - The consultant 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 consultant also agrees to ensure that all work performed under this contract including work performed by a sub-consultant is in compliance with the standards required by the Seismic Safety Regulations and the certification of compliance issued on the project. The consultant will facilitate and follow Executive Order No. 12699, “Seismic Safety of Federal and Federally-Assisted or Regulated New Building Construction,” 42 U.S.C. 7704 note, except as the Federal Government determines otherwise in writing.

7. SPECIAL DOL EQUAL EMPLOYMENT CLAUSE

Applicability to Contracts: See Section 25 – Contract Clause Civil Rights Requirements

8. ENERGY CONSERVATION REQUIREMENTS

Applicability to Contracts: The Energy Conservation requirements are applicable to all contracts.

Flow down Requirements: The Energy Conservation requirements extend to all third party consultants and their contracts at every tier and, sub-recipients and their sub-agreements at every tier.

Energy Conservation - The Consultant 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. The consultant agrees to perform an energy assessment for any building constructed, reconstructed, or modified with FTA funds required under FTA regulations, “Requirements for Energy Assessments,” 49 CFR part 622, subpart C.

9. CLEAN WATER REQUIREMENTS

Applicability to Contracts: The Clean Water requirements apply to each contract and subcontract which exceeds $100,000.

Flow down Requirements: The Clean Water Act requirements flow down to NCTD third party consultants and their contracts at every tier, and sub-recipients and their sub-agreements at every tier.

Clean Water - (a) The consultant agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Water Act, as amended, 33 U.S.C. 1251 – 1377 et seq.

(b) The consultant agrees to report each violation to NCTD and understands and agrees that NCTD will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office in compliance with the notice of violating facility provisions in section 508 of the Clean Water Act, as amended, 33 U.S.C. 1368

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

10. BUS TESTING

49 U.S.C. 5318(e)
49 U.S.C. 5323(c)
49 CFR Part 665

**Applicability to Contracts:** The Bus Testing requirements pertain only to the acquisition of Rolling Stock/Turnkey.

**Flow down Requirements:** The Bus Testing requirements should not flow down, except to the turnkey consultant as stated in the most current FTA Master Agreement.

**Bus Testing** - The Consultant [Manufacturer] agrees to comply with 49 U.S.C. 5323(c) and FTA’s implementing regulation at 49 CFR Part 665 and shall perform the following:

a) A manufacturer of a new bus model or a bus produced with a major change in components or configuration shall provide a copy of the final test report to the recipient at a point in the procurement process specified by the recipient which will be prior to the recipient's final acceptance of the first vehicle.

b) A manufacturer who releases a report under paragraph 1 above shall provide notice to the operator of the testing facility that the report is available to the public.

c) If the manufacturer represents that the vehicle was previously tested, the vehicle being sold should have the identical configuration and major components as the vehicle in the test report, which must be provided to the recipient prior to recipient's final acceptance of the first vehicle. If the configuration or components are not identical, the manufacturer shall provide a description of the change and the manufacturer's basis for concluding that it is not a major change requiring additional testing.

d) If the manufacturer represents that the vehicle is "grandfathered" (has been used in mass transit service in the United States before October 1, 1988, and is currently being produced without a major change in configuration or components), the manufacturer shall provide the name and address of the recipient of such a vehicle and the details of that vehicle's configuration and major components.

11. PRE-AWARD AND POST-DELIVERY AUDITS REQUIREMENTS

49 U.S.C. 5323
49 C.F.R. 661.12
49 CFR Part 663

**Applicability to Contracts:** These requirements apply only to the acquisition of Rolling Stock/Turnkey.

**Flow down Requirements:** These requirements should not flow down, except to the turnkey consultant as stated in Master Agreement

- Buy America certification is mandated under FTA regulation, "Pre-Award and Post-Delivery Audits of Rolling Stock Purchases," 49 C.F.R. 663.13.

A Buy America certification under this part shall be issued in addition to any certification which may be required by part 661 of this title. Nothing in this part precludes FTA from conducting a Buy America investigation under part 661 of this title "Pre-Award and Post-Delivery Audit Requirements" - The Consultant agrees to comply with "Buy America Requirements—Surface Transportation Assistance Act of 1982, as amended," 49 C.F.R. 661.12, but has been modified to include FTA’s Buy America requirements codified at 49 U.S.C. A 5323(j).
Pre-Award and Post-Delivery Audit Requirements - The Contractor agrees to comply with 49 U.S.C. § 5323(l) and FTA's implementing regulation at 49 C.F.R. Part 663 and to submit the following certifications:

(1) Buy America Requirements: The Consultant shall complete and submit a declaration certifying either compliance or noncompliance with Buy America. If the Firm certifies compliance with Buy America, it shall submit documentation which lists 1) component and subcomponent parts of the rolling stock to be purchased identified by manufacturer of the parts, their country of origin and costs; 2) The location of the final assembly point for the rolling stock, including a description of the activities that will take place at the final assembly point and the cost of final assembly.

(2) Solicitation Specification Requirements: The Consultant shall submit evidence that it will be capable of meeting the bid specifications.

(3) Federal Motor Vehicle Safety Standards (FMVSS): The Consultant shall submit a) manufacturer's FMVSS self-certification sticker information that the vehicle complies with relevant FMVSS or b) manufacturer's certified statement that the contracted buses will not be subject to FMVSS regulations.

12. LOBBYING

31 U.S.C. 1352
49 CFR Part 19
49 CFR Part 20

Applicability to Contracts: The Lobbying requirements apply to Construction/Architectural and Engineering/ Acquisition of Rolling Stock/ Professional Service Contract/ Operational Service Contract/ Turnkey contracts.


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.]. Consultants 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 a Federal 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 certifies to the tier above that it will not and has not taken any action involving the Project or the Underlying Agreement for the Project, including any award, extension, or modification. 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 NCTD.

13. ACCESS TO RECORDS AND REPORTS

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

Applicability to Contracts: Reference Chart "Requirements for Access to Records and Reports by Type of Contracts", Item 6 of this Section.

Flow down Requirements: FTA does not require the inclusion of these requirements in subcontracts.

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

(1) The Consultant agrees to provide NCTD, 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 Consultant which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts and transcriptions. Consultant also agrees, pursuant to 49 C.F.R. 633.17 to provide the FTA Administrator or his authorized representatives including any PMO Consultant access to Consultant'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 NCTD or a sub-grantee of NCTD 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 Consultant shall make available records related to the contract to NCTD, 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.

(3) The Consultant agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.

(4) The Consultant agrees to maintain all books, records, accounts and reports required under this contract for a period of 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 Consultant agrees to maintain same until NCTD, 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).

(5) FTA does not require the inclusion of these requirements in subcontracts.

(6) Requirements for Access to Records and Reports by Types of Contract

Sources of Authority: 1 18 CFR 18.36 (i)

14. FEDERAL CHANGES

49 CFR Part 18

Applicability to Contracts: The Federal Changes requirement applies to all contracts.

Flow down Requirements: The Federal Changes requirement flows down appropriately to each applicable changed requirement.

Federal Changes - Consultant 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 NCTD and FTA , as they may be amended or promulgated from time to time during the term of this contract. Consultant's failure to so comply shall constitute a material breach of this contract.

15. BONDING REQUIREMENTS
This section applies only to construction or facility improvement contracts exceeding $100,000.

16. CLEAN AIR

42 U.S.C. 7401 – 7601(q)
40 CFR 15.61
49 CFR Part 18

**Applicability to Contracts:** The Clean Air requirements apply to all contracts exceeding $100,000, including indefinite quantities where the amount is expected to exceed $100,000 in any year.

**Flow down Requirements:** The Clean Air requirements flow down to all subcontracts which exceed $100,000.

**Clean Air** - (1) The Consultant agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. §§ 7401 – 7601(q) et seq. The Consultant agrees to report each violation to NCTD and understands and agrees that NCTD, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office.

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

17. RECYCLED PRODUCTS

42 U.S.C. 6962
40 CFR Part 247
Executive Order 12873

**Applicability to Contracts:** The Recycled Products requirements apply to all contracts for items designated by the EPA, when the Consultant procures $10,000 or more of one (1) of these items during the fiscal year, or has procured $10,000 or more of such items in the previous fiscal year, using Federal funds.

**Flow down Requirements:** These requirements flow down to all consultant and sub-consultant tiers.

**Recovered Materials** - The consultant agrees to comply with all the requirements of Section 6002 of the Resource Conservation and Recovery Act (RCRA), as amended (42 U.S.C. 6962), including but not limited to the regulatory provisions of 40 CFR Part 247, and Executive Order 12873, as they apply to the procurement of the items designated in Subpart B of 40 CFR Part 247. The consultant agrees to comply with the U.S. Environmental Protection Agency (US EPA), “Comprehensive Procurement Guideline for Products Containing Recovered Materials,” 40 CFR part 247.

18. DAVIS-BACON AND COPELAND ANTI-KICKBACK ACTS

49 U.S.C. 5333
40 U.S.C. 3141 – 3144
40 U.S.C. 3146 – 3147
18 U.S.C. 874
40 U.S.C. 3145

**Applicability to Contracts:** The Davis-Bacon and Copeland Acts are codified at 40 USC 3141, et seq. and 18 USC 874. The Acts apply to grantee construction contracts and subcontracts that “at least partly are financed by a loan or grant from the Federal Government.” 40 USC 3145(a), 29 CFR 5.2(h), 49 CFR 18.36(i) (5). The Acts apply to any construction contract over $2,000. 40 USC 3142(a), 29 CFR 5.5(a). ‘Construction,’ for purposes of the Acts, includes “actual construction, alteration and/or repair, including painting and decorating.” 29 CFR 5.5(a). The requirements of both Acts are incorporated into a single clause (see 29 FR 3.11) enumerated at 29 CFR 5.5(a) and reproduced below.

**Flow down Requirements:** Applies to third party consultants and sub-consultants

(1) **Minimum wages** - (i) All laborers and mechanics employed or working upon the site of the work (or under the United States Housing Act of 1937 or under the Housing Act of 1949 in the construction or development of the project), will be paid unconditionally and not less often than once a week, and without
subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the consultant and such laborers and mechanics.

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

(ii)(A) The Contracting Officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The Contracting Officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

1. Except with respect to helpers as defined as 29 CFR 5.2(n) (4), the work to be performed by the classification requested is not performed by a classification in the wage determination; and
2. The classification is utilized in the area by the construction industry; and
3. The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination; and
4. With respect to helpers as defined in 29 CFR 5.2(n) (4), such a classification prevails in the area in which the work is performed.

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

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

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

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

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

(v)(A) The Contracting Officer shall require that any class of laborers or mechanics which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The Contracting Officer shall approve an additional classification and wage rate and fringe benefits therefor only when the following criteria have been met:

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

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

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

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

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

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

(2) Withholding - NCTD shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld from the consultant under this contract or any other Federal contract with the same prime consultant, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime consultant, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the consultant or any sub-consultant the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work (or under the United States Housing Act of 1937 or under the Housing Act of 1949 in the construction or development of the project), all or part of the wages required by the contract, NCTD may, after written notice to the consultant, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

(3) Payrolls and basic records - (i) Payrolls and basic records relating thereto shall be maintained by the consultant during the course of the work and preserved for a period of three (3) years thereafter for all laborers and mechanics working at the site of the work (or under the United States Housing Act of 1937, or under the Housing Act of 1949, in the construction or development of the project). Such records shall
contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b) (2) (B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the consultant shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Consultants employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

(ii)(A) The consultant shall submit weekly for each week in which any contract work is performed a copy of all payrolls to NCTD for transmission to the Federal Transit Administration. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under section 5.5(a) (3) (i) of Regulations, 29 CFR part 5. This information may be submitted in any form desired. Optional Form WH-347 is available for this purpose and may be purchased from the Superintendent of Documents (Federal Stock Number 029-005-00014-1), U.S. Government Printing Office, Washington, DC 20402. The prime consultant is responsible for the submission of copies of payrolls by all sub-consultants.

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

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

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

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

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

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

(iii) The consultant or sub-consultant shall make the records required under paragraph (a)(3)(i) of this section available for inspection, copying, or transcription by authorized representatives of the Federal Transit Administration or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the consultant or sub-consultant fails to submit the required records or to make them available, the Federal agency may, after written notice to the consultant, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

(4) Apprentices and trainees - (i) Apprentices - Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training, or with a State Apprenticeship Agency recognized by the Bureau, or if a person is employed in his or her first ninety (90) days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the
program, but who has been certified by the Bureau of Apprenticeship and Training or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the consultant as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a consultant is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the Consultant's or Sub-consultant's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator of the Wage and Hour Division of the U.S. Department of Labor determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Bureau of Apprenticeship and Training, or a State Apprenticeship Agency recognized by the Bureau, withdraws approval of an apprenticeship program, the consultant will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(ii) Trainees - Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the consultant will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

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

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

(6) Subcontracts - The consultant or sub-consultant shall insert in any subcontracts the clauses contained in 29 CFR 5.5(a)(1) through (10) and such other clauses as the Federal Transit Administration may by appropriate instructions require, and also a clause requiring the sub-consultants to include these clauses in any lower tier subcontracts. The prime consultant shall be responsible for the compliance by any sub-consultant or lower tier sub-consultant with all the contract clauses in 29 CFR 5.5.

(7) Contract termination: debarment - A breach of the contract clauses in 29 CFR 5.5 may be grounds
for termination of the contract, and for debarment as a consultant and a sub-consultant as provided in 29 CFR 5.12.

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

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

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

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


(b) **Contract Work Hours and Safety Standards Act.** The Agency Head shall cause or require the contracting officer to insert the following clauses set forth in paragraphs (b)(1), (2), (3), and (4) of this section in full in any contract in an amount in excess of $100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by §5.5(a) or §4.6 of part 4 of this title. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

(1) **Overtime requirements.** No consultant or sub-consultant contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half (1.5) times the basic rate of pay for all hours worked in excess of forty (40) hours in such workweek.

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

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

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

(c) In addition to the clauses contained in paragraph (b), in any contract subject only to the Contract Work Hours and Safety Standards Act and not to any of the other statutes cited in §5.1, the Agency Head shall cause or require the contracting officer to insert a clause requiring that the consultant or sub-consultant shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the contract for all laborers and mechanics, including guards and watchmen, working on the contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid. Further, the Agency Head shall cause or require the contracting officer to insert in any such contract a clause providing that the records to be maintained under this paragraph shall be made available by the consultant or sub-consultant for inspection, copying, or transcription by authorized representatives of the (write the name of agency) and the Department of Labor, and the consultant or sub-consultant will permit such representatives to interview employees during working hours on the job.

(The information collection, recordkeeping, and reporting requirements contained in the following paragraphs of this section were approved by the Office of Management and Budget:

OMB Control Number
(a)(1)(ii)(B) 1215-0140
(a)(1)(ii)(C) 1215-0140
(a)(1)(iv) 1215-0140
(a)(3)(i) 1215-0140, 1215-0017
(a)(3)(ii)(A) 1215-0149
(c) 1215-0140, 1215-0017


Effective Date Note: At 58 FR 58955, Nov. 5, 1993, §5.5 was amended by suspending paragraph (a)(1)(ii) indefinitely.

19. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

29 CFR Part 5
40 U.S.C. 3701 et seq.
40 U.S.C. 3702

Applicability to Contracts: The Contract Work Hours and Safety Standards Act is codified at 40 USC 3701, et seq. The Act applies to grantee contracts and subcontracts “financed at least in part by loans or grants from … the [Federal] Government.” 40 USC 3701(b) (1) (B) (iii) and (b) (2), 29 CFR 5.2(h), 49 CFR 18.36(i) (6).

The Act applies to construction contracts and, in very limited circumstances, non-construction projects that employ “laborers or mechanics on a public work” with a value greater than $100,000. These non-construction applications do not generally apply to transit procurements because transit procurements (to include rail cars and buses) are deemed “commercial items.” 40 USC 3707, 41 USC 403 (12)

Flow down Requirements: Applies to third party consultants and sub-consultants.

(1) Overtime requirements - No consultant or sub-consultant contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty (40) hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half (1.5) times the basic rate of pay for all hours worked in excess of forty (40) hours in such workweek.
(2) **Violation; liability for unpaid wages; liquidated damages** - In the event of any violation of the clause set forth in paragraph (1) of this section the consultant and any sub-consultant responsible therefor shall be liable for the unpaid wages. In addition, such consultant and sub-consultant shall be liable to the United States for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this section, in the sum of $10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty (40) hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.

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

(4) **Subcontracts** - The Consultant or sub-consultant shall insert in any subcontracts the clauses set forth in paragraphs (1) through (4) of this section and also a clause requiring the sub-consultants to include these clauses in any lower tier subcontracts. The prime consultant shall be responsible for compliance by any sub-consultant or lower tier sub-consultant with the clauses set forth in paragraphs (1) through (4) of this section.

20. **NO GOVERNMENT OBLIGATION TO THIRD PARTIES**

**Applicability to Contracts:** Applicable to all contracts.

**Flow down Requirements:** This concept should flow down to all levels to clarify, to all parties to the contract, that the Federal Government does not have contractual liability to third parties, absent specific written consent.

**No Obligation by the Federal Government.**

(1) NCTD and the Consultant 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 NCTD, Consultant, or any other party (whether or not a party to that contract) pertaining to any matter resulting from the underlying contract.

(2) The Consultant 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 sub-consultant who will be subject to its provisions.

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

31 U.S.C. 3801 et seq.
49 CFR Part 31
18 U.S.C. 1001
49 U.S.C. 5307

**Applicability to Contracts:** These requirements are applicable to all contracts.

**Flow down Requirements:** These requirements flow down to consultants and sub-consultants who make, present, or submit covered claims and statements.

**Program Fraud and False or Fraudulent Statements or Related Acts**

(1) The Consultant acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. §§ 3801 et seq. and 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 Consultant certifies 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 Consultant further acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification, the Federal Government reserves the right to impose the penalties of the Program Fraud Civil Remedies Act of 1986 on the Consultant to the extent the Federal Government deems appropriate.

(2) The Consultant also acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification to the Federal Government under a contract connected with a project that is financed in whole or in part with Federal assistance originally awarded by 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 Consultant, to the extent the Federal Government deems appropriate.

(3) The Consultant agrees to include the above two (2) 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 sub-consultant who will be subject to the provisions.

22. TERMINATION

49 CFR Part 18
FTA Circular 4220.1F

See Section 16 of the Purchase Order Terms & Conditions

23. GOVERNMENT-WIDE DEBARMENT AND SUSPENSION (NON-PROCUREMENT)

49 CFR 18
2 CFR 1200
2 CFR 180
Executive Orders 12549 and 12689
31 U.S.C. 6101

Background and Applicability: In addition to the contracts covered under 2 CFR 180.220(b) of the OMB guidance, this part applies to any contract, regardless of tier, that is awarded by a consultant, sub-consultant, supplier, Consultant, or its agent or representative in any transaction, if the contract is to be funded or provided by the Department of Transportation under a covered non-procurement transaction and the amount of the contract is expected to equal or exceed $25,000. This extends the coverage of the Department of Transportation non-procurement suspension and debarment requirements to all lower tiers of subcontracts under covered non-procurement transactions, as permitted under the OMB guidance at 2 CFR 180.220(c) (see optional lower-tier coverage in the figure in the appendix to 2 CFR part 180). This government-wide regulation implements Executive Order 12549, Debarment and Suspension, Executive Order 12689, Debarment and Suspension, and 31 U.S.C. 6101 note (Section 2455, Public Law 103-355, 108 Stat. 3327).

These provisions apply to all NCTD contracts and subcontracts at any level expected to equal or exceed $25,000 as well as any contract or subcontract (at any level) for federally required auditing services. These are contracts and subcontracts referred to in the regulation as "covered transactions."

Grantees, consultants, and sub-consultants (at any level) that enter into covered transactions are required to verify that the entity (as well as its principals and affiliates) they propose to contract or subcontract with is not excluded or disqualified. They do this by (a) Checking the Excluded Parties List System (EPLS), (b) Collecting a certification from that person, or (c) Adding a clause or condition to the contract or subcontract.

Grantees, consultants, and sub-consultants who enter into covered transactions also must require the entities they contract with to comply 2 CFR 180 and include this requirement in their own subsequent covered transactions (i.e., the requirement flows down to subcontracts at all levels).

Flow down Requirements: These requirements flow down to consultants and sub-consultants at all levels.
Suspension and Debarment: This contract is a covered transaction for purposes of 49 CFR Part 18. As such, the consultant is required to verify that none of the consultant, its principals, are excluded or disqualified as defined under Executive Orders Nos. 12549 and 12689.

The consultant is required to comply with 2 CFR 1200, and must include the requirement to comply with 2 CFR 1200, Subpart C in any lower tier covered transaction it enters into.

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

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

24. PRIVACY ACT

25. CIVIL RIGHTS REQUIREMENTS

ii. Equal Employment Opportunity - The following equal employment opportunity requirements apply to a contract awarded as a result of this solicitation:

a) Race, Color, Ancestry, Marital Status, Medical Condition, Genetic Information, Religion, National Origin, Sex, Sexual Orientation, Gender Identity, Gender Expression - In accordance with Title VII of the Civil Rights Act, as amended, 42 U.S.C. § 2000e, 49 U.S.C. § 5332, FTA Circular 4704.1, “Equal Employment Program Guidelines for Grant Recipients”, and , the Contractor agrees to comply with all applicable equal employment opportunity requirements of U.S. Department of Labor (U.S. DOL) regulations, including "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), Fair Employment and Housing Act, California Government Code Sections 12900 - 12996 and with any applicable Federal statutes, executive orders, regulations, and Federal policies that may in the future affect Bidder agrees to take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, ancestry, religion, marital status, medical condition, genetic information, national origin, sex, sexual orientation, gender identity, gender expression, 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 that DOT or FTA may issue, and any other applicable Federal statutes that may be signed into law or Federal regulations that may be promulgated.

b) Sex – The Contractor agrees to comply with all applicable requirements of Title IX of the Education Amendments of 1975, as amended, 20 U.S.C. § 1681, and 49 CFR part 25. In addition, the Contractor agrees to comply with any implementing requirements that DOT or FTA may issue.

c) Age - The Contractor agrees to comply with all applicable requirements of the Age Discrimination Act of 1975, as amended, 42 U.S.C. § 6101, 45 CFR part 90, the Age Discrimination in Employment Act, 29 U.S.C. §§ 621-634, and Equal Employment Opportunity Commission (EEOC) implementing regulations 29 CFR part 1625. In addition, the Contractor agrees to comply with any implementing requirements that DOT or FTA may issue.

4. The Contractor 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.

26. ADA ACCESS REQUIREMENTS


Applicability to Contracts: The Consultant shall comply with 49 USC 5301(d), stating Federal policy that the elderly and persons with disabilities have the same rights as other persons to use mass transportation services and facilities and that special efforts shall be made in planning and designing those services and facilities to implement that policy. Consultant shall also comply with all applicable requirements of Sec. 504 of the Rehabilitation Act (1973), as amended, 29 USC 794, which prohibits discrimination on the basis of handicaps, and the Americans with Disabilities Act of 1990 (ADA), as amended, 42 USC 12101 et seq., which requires that accessible facilities and services be made available to persons with disabilities, including any subsequent amendments thereto.

27. BREACHES AND DISPUTE RESOLUTION

49 CFR Part 18
FTA Circular 4220.1F

Applicability to Contracts: All contracts in excess of $100,000 shall contain provisions or conditions which will allow for administrative, contractual, or legal remedies in instances where consultants violate or breach contract terms, and provide for such sanctions and penalties as may be appropriate. This may include provisions for bonding, penalties for late or inadequate performance, retained earnings, liquidated damages or other appropriate measures.

Flow Down Requirements: The Breaches and Dispute Resolutions requirements flow down to all tiers.

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 NCTD. This decision shall be final and conclusive unless within ten (10) days from the date of receipt of its copy, the Consultant mails or otherwise furnishes a written appeal to the NCTD. In connection with any such appeal, the Consultant shall be afforded an opportunity to be heard and to offer evidence in support of its position. The decision of NCTD shall be binding upon the Consultant and the Consultant shall abide by the decision.

Performance During Dispute - Unless otherwise directed by NCTD, Consultant 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 NCTD and the Consultant 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 NCTD 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 NCTD or Consultant 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.

28. PATENT AND RIGHTS IN DATA

37 CFR Part 401
49 CFR Parts 18 and 19

Applicability to Contracts: Patent and rights in data requirements for federally assisted projects ONLY apply to research projects in which FTA finances the purpose of the grant is to finance the development of a product or information. These patent and data rights requirements do not apply to capital projects or operating projects, even though a small portion of the sales price may cover the cost of product development or writing the user's manual.

Flow down Requirements: The Patent and Rights in Data requirements apply to all consultants and their contracts at every tier.

CONTRACTS INVOLVING EXPERIMENTAL, DEVELOPMENTAL, OR RESEARCH WORK.

A. Rights in Data - The following requirements apply to each contract involving experimental, developmental or research work:

(1) The term "subject data" used in this clause means recorded information, whether or not copyrighted, that is delivered or specified to be delivered under the contract. The term includes graphic or pictorial delineation in media such as drawings or photographs; text in specifications or related performance or design-type documents; machine forms such as punched cards, magnetic tape, or computer memory printouts; and information retained in computer memory. Examples include, but are not limited to: computer software, engineering drawings and associated lists, specifications, standards, process sheets, manuals, technical reports, catalog item identifications, and related information. The term "subject data" does not include financial reports, cost analyses, and similar information incidental to contract administration.

(2) The following restrictions apply to all subject data first produced in the performance of the contract to which this Attachment has been added:

(a) Except for its own internal use, NCTD or Consultant may not publish or reproduce subject data in whole or in part, or in any manner or form, nor may NCTD or Consultant authorize others to do so, without the written consent of the Federal Government, until such time as the Federal Government may have either released or approved the release of such data to the public; this restriction on publication, however, does not apply to any contract with an academic institution.

(b) In accordance with 49 C.F.R. § 18.34 and 49 C.F.R. § 19.36, the Federal Government reserves a royalty-free, non-exclusive and irrevocable license to reproduce, publish, or otherwise use, and to authorize others to use, for "Federal Government purposes," any subject data or copyright described in subsections (2)(b)1 and (2)(b)2 of this clause below. As used in the previous sentence, "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 extend its Federal license to any other party.

1. Any subject data developed under that contract, whether or not a copyright has been obtained; and

2. Any rights of copyright purchased by NCTD or Consultant using Federal assistance in whole or in part provided by FTA.

(c) When FTA awards Federal assistance for experimental, developmental, or research work, it is FTA's general intention to increase transportation knowledge available to the public, rather than to restrict the benefits resulting from the work to participants in that work. Therefore, unless FTA determines otherwise, NCTD and the Consultant performing experimental, developmental, or research work required by the underlying contract to which this Attachment is added agrees to permit FTA to make available to the public, either FTA's license in the copyright to any subject data developed in the course of that contract, or a copy of the subject data first produced under the contract for which a copyright has not been obtained. If the experimental, developmental, or research work, which is the subject of the underlying contract, is not completed for any reason whatsoever, all data developed under that contract shall become subject data as defined in subsection (a) of this clause and shall be delivered as the Federal Government may direct. This
subsection (c), however, does not apply to adaptations of automatic data processing equipment or programs for NCTD or Consultant's use whose costs are financed in whole or in part with Federal assistance provided by FTA for transportation capital projects.

(d) Unless prohibited by state law, upon request by the Federal Government, NCTD and the Consultant agree to indemnify, save, and hold harmless the Federal Government, its officers, agents, and employees acting within the scope of their official duties against any liability, including costs and expenses, resulting from any willful or intentional violation by NCTD or Consultant of proprietary rights, copyrights, or right of privacy, arising out of the publication, translation, reproduction, delivery, use, or disposition of any data furnished under that contract. Neither NCTD nor the Consultant shall be required to indemnify the Federal Government for any such liability arising out of the wrongful act of any employee, official, or agents of the Federal Government.

(e) Nothing contained in this clause on rights in data shall imply a license to the Federal Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Federal Government under any patent.

(f) Data developed by NCTD or Consultant and financed entirely without using Federal assistance provided by the Federal Government that has been incorporated into work required by the underlying contract to which this Attachment has been added is exempt from the requirements of subsections (b), (c), and (d) of this clause, provided that NCTD or Consultant identifies that data in writing at the time of delivery of the contract work.

(g) Unless FTA determines otherwise, the Consultant agrees to include these requirements in each subcontract for experimental, developmental, or research work financed in whole or in part with Federal assistance provided by FTA.

(3) Unless the Federal Government later makes a contrary determination in writing, irrespective of the Consultant's status (i.e., a large business, small business, state government or state instrumentality, local government, nonprofit organization, institution of higher education, individual, etc.), NCTD and the Consultant agree to take the necessary actions to provide, through FTA, those rights in that invention due the Federal Government as described in U.S. Department of Commerce regulations, "Rights to Inventions Made by Nonprofit Organizations and Small Business Consultants under Government Grants, Contracts and Cooperative Agreements," 37 C.F.R. Part 401.

(4) The Consultant also agrees to include these requirements in each subcontract for experimental, developmental, or research work financed in whole or in part with Federal assistance provided by FTA.

B. Patent Rights - The following requirements apply to each contract involving experimental, developmental, or research work:

(1) General - If any invention, improvement, or discovery is conceived or first actually reduced to practice in the course of or under the contract to which this Attachment has been added, and that invention, improvement, or discovery is patentable under the laws of the United States of America or any foreign country, NCTD and Consultant agree to take actions necessary to provide immediate notice and a detailed report to the party at a higher tier until FTA is ultimately notified.

(2) Unless the Federal Government later makes a contrary determination in writing, irrespective of the Consultant's status (a large business, small business, state government or state instrumentality, local government, nonprofit organization, institution of higher education, individual), NCTD and the Consultant agree to take the necessary actions to provide, through FTA, those rights in that invention due the Federal Government as described in U.S. Department of Commerce regulations, "Rights to Inventions Made by Nonprofit Organizations and Small Business Consultants Under Government Grants, Contracts and Cooperative Agreements," 37 C.F.R. Part 401.

(3) The Consultant also agrees to include the requirements of this clause in each subcontract for experimental, developmental, or research work financed in whole or in part with Federal assistance provided by FTA.
29. TRANSIT EMPLOYEE PROTECTIVE AGREEMENTS
49 U.S.C. § 5310, § 5311, and § 5333
29 CFR Part 215

Applicability to Contracts: The Transit Employee Protective Provisions apply to each contract for transit operations performed by employees of a Consultant recognized by FTA to be a transit operator. (Because transit operations involve many activities apart from directly driving or operating transit vehicles, FTA determines which activities constitute transit "operations" for purposes of this clause.)

Flow down Requirements: These provisions are applicable to all contracts and subcontracts at every tier.

(a) General Transit Employee Protective Requirements - To the extent that FTA determines that transit operations are involved, the Consultant agrees to carry out the transit operations work on the underlying contract in compliance with terms and conditions determined by the U.S. Secretary of Labor to be fair and equitable to protect the interests of employees employed under this contract and to meet the employee protective requirements of 49 U.S.C. A 5333(b), and U.S. DOL guidelines at 29 C.F.R. Part 215, and any amendments thereto. These terms and conditions are identified in the letter of certification from the U.S. DOL to FTA applicable to NCTD's project from which Federal assistance is provided to support work on the underlying contract. The Consultant agrees to carry out that work in compliance with the conditions stated in that U.S. DOL letter. The requirements of this subsection (1), however, do not apply to any contract financed with Federal assistance provided by FTA either for projects for elderly individuals and individuals with disabilities authorized by 49 U.S.C. § 5310(a)(2), or for projects for non-urbanized areas authorized by 49 U.S.C. § 5311. Alternate provisions for those projects are set forth in subsections (b) and (c) of this clause.

(b) Transit Employee Protective Requirements for Projects Authorized by 49 U.S.C.§ 5310(a)(2) for Elderly Individuals and Individuals with Disabilities - If the contract involves transit operations financed in whole or in part with Federal assistance authorized by 49 U.S.C. § 5310(a)(2), and if the U.S. Secretary of Transportation has determined or determines in the future that the employee protective requirements of 49 U.S.C. § 5333(b) are necessary or appropriate for the state and the public body sub-recipient for which work is performed on the underlying contract, the Consultant agrees to carry out the Project in compliance with the terms and conditions determined by the U.S. Secretary of Labor to meet the requirements of 49 U.S.C. § 5333(b), U.S. DOL guidelines at 29 C.F.R. Part 215, and any amendments thereto. These terms and conditions are identified in the U.S. DOL's letter of certification to FTA, the date of which is set forth in the Grant Agreement or Cooperative Agreement with the state. The Consultant agrees to perform transit operations in connection with the underlying contract in compliance with the conditions stated in that U.S. DOL letter.

(c) Transit Employee Protective Requirements for Projects Authorized by 49 U.S.C. § 5311 in Non-urbanized Areas - If the contract involves transit operations financed in whole or in part with Federal assistance authorized by 49 U.S.C. § 5311, the Consultant agrees to comply with the terms and conditions of the Special Warranty for the Non-urbanized Area Program agreed to by the U.S. Secretaries of Transportation and Labor, dated May 31, 1979, and the procedures implemented by U.S. DOL or any revision thereto.

(2) The Consultant also agrees to include the any applicable requirements in each subcontract involving transit operations financed in whole or in part with Federal assistance provided by FTA.

30. DISADVANTAGED BUSINESS ENTERPRISE (DBE)

49 CFR Part 26

Section 1101(b) of MAP-21 (23 U.S.C. § 101 note)

1. NCTD encourages DBE participation in this solicitation. In order to qualify as a DBE, a Contractor, or a Contractor’s sub-contractor, must be certified as a DBE under 49 CFR Part 26. As a recipient of Federal funds, NCTD must comply, and insure that it’s Contractor(s) comply with 49 CFR Part 26 and Section 1101(b) of the Fixing America’s Surface Transportation Act (FAST Act).

2. DBE Requirements/DBE Obligation:
i. The Contract to be awarded may be funded in part by the U.S. Department of Transportation (DOT) FTA. As a condition of financial assistance agreements between NCTD and the U.S. DOT, NCTD has established a DBE Program and overall triennial DBE goal in accordance with Title 49 CFR, Part 26.

ii. The Contract to be awarded may be funded in part by the U.S. DOT FTA. As a condition of financial assistance agreements between NCTD and the U.S. DOT, NCTD has established a DBE Program and overall triennial DBE goal in accordance with Title 49 CFR, Part 26.

iii. Pursuant to Race-Neutral DBE policy directive issued by the U.S. DOT in response to the Ninth Circuit U.S. Court of Appeals decision in Western States Paving v. Washington State Department of Transportation and the FTA’s Guidance (Docket No. FTA-2006-24063; dated March 23, 2006), NCTD will strictly utilize race-neutral measures to meet its overall DBE goals and objectives. Contractors are encouraged to afford small businesses, including DBEs, an equitable opportunity to compete for and perform on a contract resulting from this solicitation.

iv. The Contractor, and any of its sub-contractors, are to ensure that DBE as defined in 49 CFR Part 26 have equal opportunities to participate in the performance of NCTD contracts. In this regard, the Contractor shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 to ensure that DBEs have the equal opportunities to compete for and are awarded contracts. 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 U.S. DOT-assisted contract. Each subcontract the Contractor signs with a sub-contractor must include the assurance in this paragraph (see 49 CFR 26.13(b)).

v. 1101(b) of the FAST Act extends the Federal statutory requirement that FTA make available at least 10 percent (10%) of its funding under that Act for contracts with small business concerns owned and controlled by socially and economically disadvantaged people. NCTD and sub-recipients (Contractor and its sub-contractors) of FTA-funding assists FTA in meeting this national goal. To receive FTA assistance, NCTD and sub-recipients (Contractor and its sub-contractors) of FTA-funding must comply with applicable requirements of DOT regulations 49 CFR Part 26, “Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs”.

3. DBE Financial Institutions

i. The Contractor is to investigate the full extent of services offered by financial institutions owned and controlled by socially and economically disadvantaged individuals in the community, to make reasonable efforts to use these institutions, and to encourage sub-contractors to make use of these institutions also.


iii. The Contractor is encouraged to use the services offered by banks in the community which are owned and controlled by minorities or women when feasible and beneficial.

4. DBE Reporting and Certification

i. Monthly reporting requires the submittal of a “Monthly Sub-contractor Payment Report”, which is used by NCTD to verify payments to DBE and non-DBE sub-contractors. When completing this form, the Contractor must designate DBE sub-contractors by placing an asterisk in front of their name. As Federal law requires that NCTD have proof of payment to a DBE sub-contractor, the sub-contractor must initial the form and verify payment received. Failure to submit a properly executed form will result in delayed payment. Failure to submit these reports in a timely manner may result in a penalty of $10 per day, per report.

ii. In order for the Contractor to submit a properly executed “Monthly Sub-contractor Payment Report,” the Contractor must verify that Sub-contractors DBE certification is current at time of payment.
iii. Certified Contractors can be found at the State of California web site: http://www.dot.ca.gov/hq/bep/find_certified.htm

5. DBE Contract Assurance (49 CFR 26.13)

i. NCTD does not discriminate on the basis of race, color, national origin, or sex in the award and performance of any U.S. DOT assisted contract or in the administration of its DBE Program or the requirements of 49 CFR Part 26. NCTD takes all necessary and reasonable steps under 49 CFR Part 26 to ensure nondiscrimination in the award and administration of U.S. DOT assisted contracts. NCTD's DBE Program as required by 49 CFR Part 26 and as approved by U.S. DOT will be is incorporated by reference into the contract resulting from this solicitation.

ii. 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 DOT-assisted contracts. Failure by the Contractor to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy as the recipient deems appropriate, which may include, but is no limited to:
   a. Withholding monthly progress payments;
   b. Assessing sanctions;
   c. Liquidated damages; and/or
   d. Disqualifying the Contractor from future bidding as non-responsible.

6. DBE Prompt Payment (49 CFR 26.29)

i. Not later than ten (10) days after receipt of each progress payment from NCTD, the successful Offeror shall pay to any sub-Contractor performing any work, the respective amounts allowed to the successful Offeror for work performed by the sub-Contractor, to the extent of each sub-Contractor's interest therein, unless otherwise agreed to in writing. In addition, for projects that invoice only at the completion of the project, within seven (7) days of the successful Offerors receipt of released retention from NCTD upon completion of the project as defined in California Public Contract Code section 7107 the successful Offeror shall pay each of its sub-Contractors from whom retention has been withheld, each sub-Contractors share of the retention received, in accordance with the provisions of California Public Contract Code section 7107. For projects that issue progress payment invoices, upon incremental acceptance of any portion of the work by NCTD, the successful Offeror shall pay each of its sub-Contractors from whom retention has been withheld, each sub-Contractors share of the retention received, in accordance with the provisions of California Public Contract Code section 7107. This clause applies to both DBE and non-DBE sub-Contractors.

ii. Failure to comply with these provisions or delay in payment without prior written approval from NCTD will constitute noncompliance, which will result in appropriate administrative sanctions, including, but not limited to a penalty of 2% of the amount due per month for every month that payment is not made.

7. Civil Rights Policy Statements

i. NCTD’s DBE Policy Statement for its FTA approved DBE program is located at the following website: http://www.gonctd.com/wp-content/uploads/2013/05/Policy-25.pdf

ii. NCTD’s Discrimination Complaint Procedures Policy Statement for its Title VI/Unruh program is located at the following website: http://www.gonctd.com/wp-content/uploads/2013/05/Policy-26.pdf

iii. NCTD’s EEO Policy Statement for its EEO program is located at the following website: http://www.gonctd.com/wp-content/uploads/2013/05/Policy-27.pdf

31. INCORPORATION OF FEDERAL TRANSIT ADMINISTRATION (FTA) TERMS
FTA Circular 4220.1F
Applicability to Contracts: The incorporation of FTA terms applies to all contracts and subcontracts at every tier.

Flow Down Requirements: The incorporation of FTA terms has unlimited flow down.

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 the most current FTA Circular 4220, 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 Consultant shall not perform any act, fail to perform any act, or refuse to comply with any NCTD requests which would cause NCTD to be in violation of the FTA terms and conditions.

32. DRUG AND ALCOHOL TESTING

Applicability to Contracts: The Drug and Alcohol testing provisions apply to Operational Service Contracts.

Flow down Requirements: Anyone who performs a safety-sensitive function for the recipient or sub-recipient is required to comply with 49 CFR 655 as amended by MAP-21, with certain exceptions for contracts involving maintenance services. Maintenance CONSULTANTs for non-urbanized area formula program grantees are not subject to the rules. Also, the rules do not apply to maintenance sub-consultants.

Drug and Alcohol Testing: The Consultant agrees to establish and implement a drug and alcohol testing program that complies with 49 CFR Part 655, produce any documentation necessary to establish its compliance with Part 655, and permit any authorized representative of the United States Department of Transportation or its operating administrations, the State Oversight Agency of California, or NCTD, to inspect the facilities and records associated with the implementation of the drug and alcohol testing program as required under 49 CFR Part 655 and review the testing process. The consultant agrees further to certify annually its compliance with Part 655 before June 30 and to submit the Management Information System (MIS) reports before January 15 to NCTD. To certify compliance the Consultant shall use the "Substance Abuse Certifications" in the "Annual List of Certifications and Assurances for Federal Transit Administration Grants and Cooperative Agreements," which is published annually in the Federal Register.

33. TRANSIT VEHICLE MANUFACTURER (TVM) CERTIFICATIONS

Applicability to Contracts: 49 CFR Part 26

Consultant must submit to NCTD a certification from each transit vehicle manufacture that desires to bid or propose upon a DOT-assisted transit vehicle procurement that it has complied with the requirements of 49 CFR §26.49. NCTD may, however, with FTA approval, establish project-specific goals for DBE participation in the procurement of transit vehicles in lieu of complying through the overall goal-setting procedures.

34. METRIC REQUIREMENTS


As required by U.S. DOT or FTA, NCTD agrees to use the metric system of measurement in its Project activities, pursuant to the Metric Conversion Act, as amended by the Omnibus Trade and Competitiveness Act, 15 U.S.C. §§ 205a et seq.; Executive Order No. 12770, "Metric Usage in Federal Government Programs;" 15 U.S.C. § 205a note; and other U.S. DOT or FTA regulations, guidelines, and policies. To the extent practicable and feasible, the NCTD agrees to accept products and services with dimensions expressed in the metric system of measurement.

35. NATIONAL INTELLIGENT TRANSPORTATION SYSTEMS (ITS) ARCHITECTURE AND STANDARDS
23 U.S.C. Section 517(d)
23 U.S.C. §502

Intelligent transportation system (ITS) property and services must comply with the National ITS Architecture and Standards to the extent required by 23 U.S.C. Section 517(d) and FTA Notice, “FTA National ITS Architecture Policy on Transit Projects,” 66 FR 1455 et seq., January 8, 2001, and later published policies or implementing directives FTA may issue. Consequently, third party contracts involving ITS are likely to require provisions to ensure compliance with Federal requirements.

36. CORRIDOR PRESERVATION

49 U.S.C. 5323(q)

The Recipient agrees not to develop right-of-way acquired under 49 U.S.C. § 5323(q), as amended by MAP-21, in anticipation of its Project until all required environmental reviews for that Project have been completed.

37. VETERANS EMPLOYMENT

49 U.S.C. 5325 (k)

Veterans Employment. As provided by 49 U.S.C. § 5325(k):

a. To the extent practicable, Contractor agrees that it:
   1. Will give a hiring preference to veterans (as defined in 5 U.S.C. § 2108), who have the skills and abilities required to perform construction work required under a third party contract in connection with a capital project supported with funds made available or appropriated for 49 U.S.C. chapter 53, and
   2. Will not require an employer to give a preference to any veteran over any equally qualified applicant who is a member of any racial or ethnic minority, female, an individual with a disability, or a former employee, and

b. Contractor also assures that its sub-contractor will:
   1. Will give a hiring preference to veterans (as defined in 5 U.S.C. § 2108), who have the skills and abilities required to perform construction work required under a third party contract in connection with a capital project supported with funds made available or appropriated for 49 U.S.C. chapter 53, to the extent practicable, and
   2. Will not require an employer to give a preference to any veteran over any equally qualified applicant who is a member of any racial or ethnic minority, female, an individual with a disability, or a former employee.

END OF SECTION