



---

**CONTRACT NO. 500109  
(IFB 802595)**

**PURCHASE OF SWITCHBOARDS AND TRANSFORMERS**

---

**CONTRACTOR:** Technology International, Inc.  
1331 S. International Pkwy., Ste. 2251  
Lake Mary, Florida 32746  
Phone: 407-359-2373  
Email: [tii@tii-usa.com](mailto:tii@tii-usa.com)

---

**AWARD DATE:** November 9, 2023

---

**NOT TO EXCEED AWARD AMOUNT:** \$990,900.00

**TERM:** 18 Months from Notice to Proceed

---

**PROJECT MANAGER:** Robert Chaney  
512-752-8479  
[robert.chaney@capmetro.org](mailto:robert.chaney@capmetro.org)

---

**CONTRACT ADMINISTARTOR:** Raymond Lalley  
(512) 369-6513  
[raymond.lalley@capmetro.org](mailto:raymond.lalley@capmetro.org)

---

PROCUREMENT DEPARTMENT  
CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY  
2910 E. 5<sup>th</sup> STREET  
AUSTIN, TEXAS 78702

**CONTRACT 500109  
(IFB 802595)**

**PURCHASE OF SWITCHBOARDS AND TRANSFORMERS**

**TABLE OF CONTENTS**

| <b>TAB</b> | <b>DESCRIPTION</b>   |
|------------|--|
| -          | AWARD/CONTRACT FORM  |
| 1          | EXHIBIT A-REVISED-1, PRICING SCHEDULE  |
| 2          | EXHIBIT B - REPRESENTATIONS AND CERTIFICATIONS   |
| 3          | EXHIBIT B-1 – BUY AMERICA CERTIFICATION  |
| 4          | EXHIBIT E-REVISED-1 - CONTRACTUAL TERMS AND CONDITIONS   |
| 5          | EXHIBIT E-1- ADDENDUM TO CONTRACTUAL TERMS AND CONDITIONS<br>FEDERALLY ASSISTED CONSTRUCTION/REPAIR CONTRACT |
| 6          | EXHIBIT F-1-REVISED-1 – SCOPE OF SERVICES SWITCHBOARDS (LOT 1)   |
| 7          | EXHIBIT F-2-REVISED-1 – SCOPE OF SERVICES TRANSFORMERS (LOT 2)   |
| 8          | ATTACHMENT 1 - SE Q LOW VOLTAGE SWITCHBOARDS   |
| 9          | ATTACHMENT 2 - SWITCHBOARD SPECIFICATIONS  |
| 10         | ATTACHMENT 3 - SWITCHBOARD ELECTRICAL DETAILS AND ELEVATIONS   |
| 11         | ATTACHMENT 4 - PAD CIP 3PH XFMR 10FT X 10FT (75-2500KVA)   |
| 12         | ATTACHMENT 5 - TRANSFORMER, DIST, URD, 3PH, 75-2500KVA, 15KV   |

**CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY  
AUSTIN, TEXAS**

**AWARD/CONTRACT FORM**

1. SOLICITATION NO: IFB 802959      2. CONTRACT NO: 500019      3. EFFECTIVE DATE: Upon Execution

4. CONTRACTS ADMINISTRATOR: Raymond Lalley      PHONE: 512-369-6513

5. SHIP TO ADDRESS:      6. DELIVERY TERMS: F.O.B. Destination  
Capital Metro  
2910 East 5<sup>th</sup> Street  
Austin, Texas 78702      7. DISCOUNTS FOR PROMPT PAYMENT: N/A

8. CONTRACTOR NAME & ADDRESS:      9. REMITTANCE ADDRESS: (If different from Item 8)  
Technology International  
1331 South International Parkway, STE 2251  
Lake Mary, Florida 32746

PHONE: 407-359-2373      EMAIL: [tii@tii-usa.com](mailto:tii@tii-usa.com)

10. DBE GOAL: Not Applicable

**CONTRACT EXECUTION**

**CAUTION:** A false statement in any bid or proposal submitted to CapMetro may be a criminal offense in violation of Section 37.10 of the Texas Penal Code.

**NEGOTIATED AGREEMENT:** (Contractor is required to sign below and return to the Contracting Officer within three (3) calendar days of receipt.)

Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified below and on any continuation sheets for the consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents: (a) this Award/Contract, (b) the solicitation, as amended, and (c), such provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein.

**SIGNATURE OF CONTRACTOR:**

Name/Title: Shaji Habib - Sales Mgr      Signature: Shaji Habib      Date: 10/25/23

**AWARD:** Items listed below are changes from the original offer and solicitation as submitted.

This Award/Contract Form may be executed in multiple originals, and an executed scan or email copy shall have the same force and effect as an original document.

**ALTERATIONS IN CONTRACT:**

1. Refer to Exhibit E, Contractual Terms and Conditions. Exhibit E shall be replaced in its entirety with **Exhibit E-Revised-1, Contractual Terms and Conditions**. Section 3, TERM/PERIOD OF PERFORMANCE has been revised with changes highlighted.
2. Refer to Exhibit F-1, Scope of Services, Switchboards and Exhibit F-2, Scope of Services, Transformers. These exhibits shall be replaced in their entirety with **Exhibit F-1-Revised-1** and **Exhibit F-2-Revised-1**, respectively. Section 5, DELIVERY has been revised with changes highlighted.

**ACCEPTED AS TO:** Exhibit A-Revised-1, Pricing Schedule, Section 7.A, Item 3 + Section 7.B., Item 4, for a Grand Total Price as reflected in Section 7.C. **GRAND TOTAL SWITCHBOARDS AND TRANSFORMERS** of \$990,900.00.

**SIGNATURE OF CONTRACTING OFFICER:**

Muhammad Abdullah, C.P.M.  
VP Procurement & Chief Contracting Officer

E-SIGNED by Muhammad Abdullah  
on 2023-11-09 11:20:19 CST      Signature: \_\_\_\_\_      Date: November 09, 2023

**EXHIBIT A-Revised-1**

**PRICING SCHEDULE**

**IFB 802959**

**THE OFFEROR IS REQUIRED TO SIGN AND DATE EACH PAGE OF THIS SCHEDULE**

**1. IDENTIFICATION OF OFFEROR AND SIGNATURE OF AUTHORIZED AGENT**

|  |  |  |                 |
|--|--|--|-----------------|
| Company Name (Printed)   | Technology International, Inc.           |  |                 |
| Address  | 1331 S International Parkway, Suite 2251 |  |                 |
| City, State, Zip   | Lake Mary, FL 32746                      |  |                 |
| Phone, Fax, Email  | 407-359-2373                             |  | tii@tii-usa.com |
| The undersigned agrees, if this offer is accepted within the period specified, to furnish any or all supplies and/or services specified in the Schedule at the prices offered therein. |  |  |                 |
| Authorized Agent Name and Title (Printed)  | Shaji Habib Sales Manager                |  |                 |
| Signature and Date   | <i>Shaji Habib</i>                       |  | 10/20/23        |

**2. ACKNOWLEDGEMENT OF AMENDMENTS**

The offeror must acknowledge amendment(s) to this solicitation in accordance with the ACKNOWLEDGMENT OF AMENDMENTS section of Exhibit C.

**3. PROMPT PAYMENT DISCOUNT**

|           |    |            |     |   |
|-----------|----|------------|-----|---|
| # of Days | 10 | Percentage | 1/4 | % |
|-----------|----|------------|-----|---|

Note, payment terms are specified in Exhibit E, Contractual Terms and Conditions.

**4. AUTHORITY'S ACCEPTANCE (TO BE COMPLETED UPON AWARD BY CAPITAL METRO)**

The Authority hereby accepts this offer

|   |  |
|---|--|
| Authorized Agent Name and Title (Printed) |  |
| Signature and Date                        |  |
| Accepted as to:                           |  |



# **The remainder of Exhibit A – Pricing Schedule has been redacted.**

**For further information regarding Exhibit A, you may:**

- Reach out to the Contractor directly via the Contractor contact details provided on the cover page of this contract.

**OR**

- Submit a public information request directly to [PIR@capmetro.org](mailto:PIR@capmetro.org).

For more information regarding the Public Information Act and submitting public information requests, follow this link to our website: <https://www.capmetro.org/legal/>

---

**EXHIBIT B**  
**REPRESENTATIONS AND CERTIFICATIONS**  
**(FEDERALLY ASSISTED SUPPLY/SERVICE/CONSTRUCTION CONTRACTS)**  
**MUST BE RETURNED WITH THE OFFER**

---

**1. TYPE OF BUSINESS**

(a) The offeror operates as (mark one):

- An individual
- A partnership
- A sole proprietor
- A corporation
- Another entity \_\_\_\_\_

(b) If incorporated, under the laws of the State of:

Florida

**2. PARENT COMPANY AND IDENTIFYING DATA**

(a) The offeror (mark one):

- is
- is not

owned or controlled by a parent company. A parent company is one that owns or controls the activities and basic business policies of the offeror. To own the offering company means that the parent company must own more than fifty percent (50%) of the voting rights in that company.

(b) A company may control an offeror as a parent even though not meeting the requirements for such ownership if the company is able to formulate, determine, or veto basic policy decisions of the offeror through the use of dominate minority voting rights, use of proxy voting, or otherwise.

(c) If not owned or controlled by a parent company, the offeror shall insert its own EIN (Employer's Identification Number) below:

██████████

(d) If the offeror is owned or controlled by a parent company, it shall enter the name, main office and EIN number of the parent company, below:

**3. CERTIFICATION OF INDEPENDENT PRICE DETERMINATION**

(a) The offeror (and all joint venture members, if the offer is submitted by a joint venture) certifies that in connection with this solicitation:

(1) the prices offered have been arrived at independently, without consultation, communication, or agreement for the purpose of restricting competition, with any other offeror or with any other competitor;

(2) unless otherwise required by law, the prices offered have not been knowingly disclosed by the offeror and will not knowingly be disclosed by the offeror prior to opening of bids in the case of an invitation for bids, or prior to contract award in the case of a request for proposals, directly or indirectly to any other offeror or to any competitor; and

(3) no attempt has been made or will be made by the offeror to induce any other person or firm to submit or not to submit an offer for the purpose of restricting competition.

(b) Each signature on the offer is considered to be a certification by the signatory that the signatory:

(1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this provision; or

(i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this provision \_\_\_\_\_ [insert full name of person(s) in the offeror's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the offeror's organization];

Shaji Habib Sales Mgr

(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) of this provision have not participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this provision; and

(iii) As an agent, has not personally participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this provision.

(c) If the offeror deletes or modifies paragraph (a)(2) of this provision, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

**4. DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION**

(a) In accordance with the provisions of 2 C.F.R. (Code of Federal Regulations), part 180 and part 1200, subpart C, the offeror certifies to the best of the offeror's knowledge and belief, that it and its principals for this covered transaction:

(1) are not presently excluded or disqualified (which may include being debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency);

(2) have not within a three (3) year period preceding this offer been convicted of or had a civil judgment rendered against them for (i) the commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public or private agreement or transaction; (ii) violation of Federal or State antitrust statutes, including those proscribing price fixing between competitors, allocation of customers between competitors, and bid rigging; (iii) commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, receiving stolen property, making false claims, or obstruction of justice; or (iv) commission of any other offense indicating a lack of business integrity or business honesty that seriously and directly affects your present responsibility.

(3) are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in (a)(2) above; and

(4) have not within a three (3) year period preceding this offer had one or more public transactions (Federal, State, or local) terminated for cause or default.

(b) Where the offeror is unable to certify to any of the statements above, the offeror shall attach a full explanation to its offer/bid/quote/qualifications statement.

(c) For any proposed subcontractor at any tier where the subcontract is expected to equal or exceed \$25,000:

(1) The offeror certifies that it has obtained a certification identical to (a) from such subcontractor.

(2) Where the prospective lower tier participant is unable to certify to (a), an explanation shall be attached to the offer.

(3) This certification (specified in paragraphs (c)(1) and (c)(2)), above, shall be included in all applicable subcontracts and a copy kept on file by the Prime Contractor. The Prime Contractor shall be required to furnish copies of the certifications to the Authority upon request.

**5. COMMUNICATIONS**

(a) All oral and written communications with the Authority regarding this solicitation shall be exclusively with, or on the subjects and with the persons approved by, the persons identified in this solicitation. Discussions with any other person not specified could result in disclosure of proprietary or other competitive sensitive information or otherwise create the appearance of impropriety or unfair competition and, thereby, compromise the integrity of the Authority's procurement system. If competition cannot be resolved through normal communication channels, the Authority's protest procedures shall be used for actual or prospective competitors claiming any impropriety in connection with this solicitation.

(b) By submission of this offer, the offeror certifies that it has not, and will not prior to contract award, communicate orally or in writing with any Authority employee or other representative of the Authority (including Board Members, the Authority's contractors or consultants) regarding this solicitation, except as described below:

| Individual's Name | Date/Subject of Communication |
|-------------------|-------------------------------|
|                   |                               |
|                   |                               |
|                   |                               |

(Attach continuation form, if necessary.)

**6. CONTINGENT FEE**

(a) Except for full-time, bona fide employees working solely for the offeror, the offeror represents as part of its offer that it (mark one):

- has
- has not

employed or retained any company or persons to solicit or obtain this contract, and (mark one):

- has
- has not

paid or agreed to pay any person or company employed or retained to solicit or obtain this contract any commission, percentage, brokerage, or other fee contingent upon or resulting from the award of this contract.

(b) The offeror agrees to provide information relating to (a) above, when any item is answered affirmatively.

## **7. CODE OF ETHICS**

(a) Statement of Purpose

The brand and reputation of Capital Metro is determined in large part by the actions or ethics of representatives of the agency. Capital Metro is committed to a strong ethical culture and to ethical behavior by all individuals serving Capital Metro as employees, members of the Board of Directors or volunteers. Individuals serving Capital Metro will conduct business with honesty and integrity. We will make decisions and take actions that are in the best interest of the people we serve and that are consistent with our mission, vision and this policy. The Code of Ethics (the "Code") documents Capital Metro's Standards of Ethical Conduct and policies for Ethical Business Transactions. Compliance with the Code will help protect Capital Metro's reputation for honesty and integrity. The Code attempts to provide clear principles for Capital Metro's expectations for behavior in conducting Capital Metro business. We have a duty to read, understand and comply with the letter and spirit of the Code and Capital Metro policies. You are encouraged to inquire if any aspect of the Code needs clarification.

(b) Applicability

The Code applies to Capital Metro employees, contractors, potential contractors, Board Members and citizen advisory committee members. Violation of the Code of Ethics may result in discipline up to and including termination or removal from the Board of Directors.

(c) Standards of Ethical Conduct

The public must have confidence in our integrity as a public agency and we will act at all times to preserve the trust of the community and protect Capital Metro's reputation. To demonstrate our integrity and commitment to ethical conduct we will:

- (1) Continuously exhibit a desire to serve the public and display a helpful, respectful manner.
- (2) Exhibit and embody a culture of safety in our operations.
- (3) Understand, respect and obey all applicable laws, regulations and Capital Metro policies and procedures both in letter and spirit.
- (4) Exercise sound judgment to determine when to seek advice from legal counsel, the Ethics Officer or others.
- (5) Treat each other with honesty, dignity and respect and will not discriminate in our actions toward others.
- (6) Continuously strive for improvement in our work and be accountable for our actions.
- (7) Transact Capital Metro business effectively and efficiently and act in good faith to protect the Authority's assets from waste, abuse, theft or damage.
- (8) Be good stewards of Capital Metro's reputation and will not make any representation in public or private, orally or in writing, that states, or appears to state, an official position of Capital Metro unless authorized to do so.
- (9) Report all material facts known when reporting on work projects, which if not revealed, could either conceal unlawful or improper practices or prevent informed decisions from being made.
- (10) Be fair, impartial and ethical in our business dealings and will not use our authority to unfairly or illegally influence the decisions of other employees or Board members.
- (11) Ensure that our personal or business activities, relationships and other interests do not conflict or appear to conflict with the interests of Capital Metro and disclose any potential conflicts.

(12) Encourage ethical behavior and report all known unethical or wrongful conduct to the Capital Metro Ethics Officer or the Board Ethics Officer.

(d) Roles and Responsibilities

It is everyone's responsibility to understand and comply with the Code of Ethics and the law. Lack of knowledge or understanding of the Code will not be considered. If you have a question about the Code of Ethics, ask.

It is the responsibility of Capital Metro management to model appropriate conduct at all times and promote an ethical culture. Seek guidance if you are uncertain what to do.

It is Capital Metro's responsibility to provide a system of reporting and access to guidance when an employee wishes to report a suspected violation and to seek counseling, and the normal chain of command cannot, for whatever reason, be utilized. If you need to report something or seek guidance outside the normal chain of command, Capital Metro provides the following resources:

(1) Anonymous Fraud Hotline – Internal Audit

(2) Anonymous Online Ethics Reporting System

(3) Contact the Capital Metro Ethics Officer, Vice-President of Internal Audit, the EEO Officer or Director of Human Resources

(4) Safety Hotline

The Capital Metro Ethics Officer is the Chief Counsel. The Ethics Officer is responsible for the interpretation and implementation of the Code and any questions about the interpretation of the Code should be directed to the Ethics Officer.

(e) Ethical Business Transactions

Section 1. Impartiality and Official Position

(1) A Substantial Interest is defined by Tex. Loc. Govt. Code, § 171.002. An official or a person related to the official in the first degree by consanguinity or affinity has a Substantial Interest in:

(i) A business entity if the person owns ten percent (10%) or more of the voting stock or shares of the business entity or owns either 10% or more or \$15,000 or more of the fair market value of the business entity OR funds received by the person from the business entity exceed 10% of the person's gross income for the previous year; or

(ii) Real property if the interest is an equitable or legal ownership with a fair market value of \$2,500 or more.

Capital Metro will not enter into a contract with a business in which a Board Member or employee or a Family Member of a Board Member or employee as defined in Section 8 has a Substantial Interest except in case of emergency as defined in the Acquisition Policy PRC-100 or the business is the only available source for essential goods and services or property.

(2) No Board Member or employee shall:

(i) Act as a surety for a business that has work, business or a contract with Capital Metro or act as a surety on any official bond required of an officer of Capital Metro.

(ii) Represent for compensation, advise or appear on behalf of any person or firm concerning any contract or transaction or in any proceeding involving Capital Metro's interests.

(iii) Use his or her official position or employment, or Capital Metro's facilities, equipment or supplies to obtain or attempt to obtain private gain or advantage.

(iv) Use his or her official position or employment to unfairly influence other Board members or employees to perform illegal, immoral, or discreditable acts or do anything that would violate Capital Metro policies.

(v) Use Capital Metro's resources, including employees, facilities, equipment, and supplies in political campaign activities.

(vi) Participate in a contract for a contractor or first-tier subcontractor with Capital Metro for a period of one (1) year after leaving employment on any contract with Capital Metro.

(vii) Participate for a period of two (2) years in a contract for a contractor or first-tier subcontractor with Capital Metro if the Board Member or employee participated in the recommendation, bid, proposal or solicitation of the Capital Metro contract or procurement.

## Section 2. Employment and Representation

A Board Member or employee must disclose to his or her supervisor, appropriate Capital Metro staff or the Board Chair any discussions of future employment with any business which has, or the Board Member or employee should reasonably foresee is likely to have, any interest in a transaction upon which the Board Member or employee may or must act or make a recommendation subsequent to such discussion. The Board Member or employee shall take no further action on matters regarding the potential future employer.

A Board Member or employee shall not solicit or accept other employment to be performed or compensation to be received while still a Board Member or employee, if the employment or compensation could reasonably be expected to impair independence in judgment or performance of their duties.

A Board Member or employee with authority to appoint or hire employees shall not exercise such authority in favor of an individual who is related within the first degree, within the second degree by affinity or within the third degree by consanguinity as defined by the Capital Metro Nepotism Policy in accordance with Tex. Govt. Code, Ch. 573.

## Section 3. Gifts

It is critical to keep an arms-length relationship with the entities and vendors Capital Metro does business with in order to prevent the appearance of impropriety, undue influence or favoritism.

No Board Member or employee shall:

(1) Solicit, accept or agree to accept any benefit or item of monetary value as consideration for the Board Member's or employee's decision, vote, opinion, recommendation or other exercise of discretion as a public servant. [Tex. Penal Code §36.02(c)]

(2) Solicit, accept or agree to accept any benefit or item of monetary value as consideration for a violation of any law or duty. [Tex. Penal Code §36.02(a)(1)]

(3) Solicit, accept or agree to accept any benefit or item of monetary value from a person the Board Member or employee knows is interested in or likely to become interested in any Capital Metro contract or transaction if the benefit or item of monetary value could reasonably be inferred as intended to influence the Board Member or employee. [Tex. Penal Code §36.08(d)]

(4) Receive or accept any gift, favor or item of monetary value from a contractor or potential contractor of Capital Metro or from any individual or entity that could reasonably be inferred as intended to influence the Board Member or employee.

Exception: Consistent with state law governing public servants, a gift does not include a benefit or item of monetary value with a value of less than \$50, excluding cash or negotiable instruments, unless it can reasonably be inferred

that the item was intended to influence the Board Member or employee. A department may adopt more restrictive provisions if there is a demonstrated and documented business need. [Tex. Penal Code § 36.10(a)(6)]

Exception: A gift or other benefit conferred, independent of the Board Member's or employee's relationship with Capital Metro, that is not given or received with the intent to influence the Board Member or employee in the performance of his or her official duties is not a violation of this policy. The Capital Metro Ethics Officer or Board Ethics Officer must be consulted for a determination as to whether a potential gift falls within this exception.

Exception: Food, lodging, or transportation that is provided as consideration for legitimate services rendered by the Board Member or employee related to his or her official duties is not a violation of this policy.

If you are uncertain about a gift, seek guidance from the Ethics Officer.

#### Section 4. Business Meals and Functions

Board Members and employees may accept invitations for free, reasonable meals in the course of conducting Capital Metro's business or while attending a seminar or conference in connection with Capital Metro business as long as there is not an active or impending solicitation in which the inviting contractor or party may participate and attendance at the event or meal does not create an appearance that the invitation was intended to influence the Board Member or employee.

When attending such events, it is important to remember that you are representing Capital Metro and if you chose to drink alcohol, you must do so responsibly. Drinking irresponsibly may lead to poor judgment and actions that may violate the Code or other Capital Metro policies and may damage the reputation of Capital Metro in the community and the industry.

#### Section 5. Confidential Information

It is everyone's responsibility to safeguard Capital Metro's nonpublic and confidential information.

No Board Member or employee shall:

(1) Disclose, use or allow others to use nonpublic or confidential information that Capital Metro has not made public unless it is necessary and part of their job duties and then only pursuant to a nondisclosure agreement approved by legal counsel or with consultation and permission of legal counsel.

(2) Communicate details of any active Capital Metro procurement or solicitation or other contract opportunity to any contractor, potential contractor or individual not authorized to receive information regarding the active procurement or contract opportunity.

#### Section 6. Financial Accountability and Record Keeping

Capital Metro's financial records and reports should be accurate, timely, and in accordance with applicable laws and accounting rules and principles. Our records must reflect all components of a transaction in an honest and forthright manner. These records reflect the results of Capital Metro's operations and our stewardship of public funds.

A Board Member or employee shall:

- (1) Not falsify a document or distort the true nature of a transaction.
- (2) Properly disclose risks and potential liabilities to appropriate Capital Metro staff.
- (3) Cooperate with audits of financial records.
- (4) Ensure that all transactions are supported by accurate documentation.



- (5) Ensure that all reports made to government authorities are full, fair, accurate and timely.
- (6) Ensure all accruals and estimates are based on documentation and good faith judgment.

#### Section 7. Conflict of Interest

Employees and Board Members are expected to deal at arms-length in any transaction on behalf of Capital Metro and avoid and disclose actual conflicts of interest under the law and the Code and any circumstance which could impart the appearance of a conflict of interest. A conflict of interest exists when a Board Member or employee is in a position in which any official act or action taken by them is, may be, or appears to be influenced by considerations of personal gain rather than the general public trust.

Conflict of Interest [Tex. Loc. Govt. Code, Ch. 171 & 176, § 2252.908]

No Board Member or employee shall participate in a matter involving a business, contract or real property transaction in which the Board Member or employee has a Substantial Interest if it is reasonably foreseeable that an action on the matter would confer a special economic benefit on the business, contract or real property that is distinguishable from its effect on the public. [Tex. Loc. Govt. Code, § 171.004]

#### Disclosure

A Board Member or employee must disclose a Substantial Interest in a business, contract, or real property that would confer a benefit by their vote or decision. The Board Member or employee may not participate in the consideration of the matter subject to the vote or decision. Prior to the vote or decision, a Board Member shall file an affidavit citing the nature and extent of his or her interest with the Board Vice Chair or Ethics Officer. [Tex. Loc. Govt. Code, § 171.004]

A Board Member or employee may choose not to participate in a vote or decision based on an appearance of a conflict of interest and may file an affidavit documenting their recusal.

#### Section 8. Disclosure of Certain Relationships [Tex. Loc. Govt. Code, Ch. 176]

#### Definitions

- (1) A Local Government Officer is defined by Tex. Loc. Govt. Code § 176.001(4). A Local Government Officer is:
  - (i) A member of the Board of Directors;
  - (ii) The President/CEO; or
  - (iii) A third party agent of Capital Metro, including an employee, who exercises discretion in the planning, recommending, selecting or contracting of a vendor.
- (2) A Family Member is a person related within the first degree by consanguinity or the second degree by affinity as defined by Tex. Govt. Code, Ch. 573.
- (3) A Family Relationship is a relationship between a person and another person within the third degree by consanguinity or the second degree by affinity as defined by Tex. Govt. Code, Ch. 573.
- (4) A Local Government Officer must file a Conflicts Disclosure Statement (FORM CIS) if:
  - (i) The person or certain Family Members received at least \$2,500 in taxable income (other than investment income) from a vendor or potential vendor in the last twelve (12) months through an employment or other business relationship;
  - (ii) The person or certain Family Members received gifts from a vendor or potential vendor with an aggregate value greater than \$100 in the last 12 months; or

(iii) The vendor (or an employee of the vendor) has a Family Relationship with the Local Government Officer.

- (5) A vendor doing business with Capital Metro or seeking to do business with Capital Metro is required to file a completed questionnaire (FORM CIQ) disclosing the vendor's affiliations or business relationship with any Board Member or local government officer or his or her Family Member.

#### Section 9. Duty to Report and Prohibition on Retaliation

Board Members and employees have a duty to promptly report any violation or possible violation of this Code of Ethics, as well as any actual or potential violation of laws, regulations, or policies and procedures to the hotline, the Capital Metro Ethics Officer or the Board Ethics Officer.

Any employee who reports a violation will be treated with dignity and respect and will not be subjected to any form of retaliation for reporting truthfully and in good faith. Any retaliation is a violation of the Code of Ethics and may also be a violation of the law, and as such, could subject both the individual offender and Capital Metro to legal liability.

#### Section 10. Penalties for Violation of the Code of Ethics

In addition to turning over evidence of misconduct to the proper law enforcement agency when appropriate, the following penalties may be enforced:

(1) If a Board Member does not comply with the requirements of this policy, the Board member may be subject to censure or removal from the Board in accordance with Section 451.511 of the Texas Transportation Code.

(2) If an employee does not comply with the requirements of this policy, the employee shall be subject to appropriate disciplinary action up to and including termination.

(3) Any individual or business entity contracting or attempting to contract with Capital Metro which offers, confers or agrees to confer any benefit as consideration for a Board Member's or employee's decision, opinion, recommendation, vote or other exercise of discretion as a public servant in exchange for the Board Member's or employee's having exercised his official powers or performed his official duties, or which attempts to communicate with a Board Member or Capital Metro employee regarding details of a procurement or other contract opportunity in violation of Section 5, or which participates in the violation of any provision of this Policy may have its existing Capital Metro contracts terminated and may be excluded from future business with Capital Metro for a period of time as determined appropriate by the President/CEO.

(4) Any individual who makes a false statement in a complaint or during an investigation of a complaint with regard to a matter that is a subject of this policy is in violation of this Code of Ethics and is subject to its penalties. In addition, Capital Metro may pursue any and all available legal and equitable remedies against the person making the false statement or complaint.

#### Section 11. Miscellaneous Provisions

(1) This Policy shall be construed liberally to effectuate its purposes and policies and to supplement such existing laws as they may relate to the conduct of Board Members and employees.

(2) Within sixty (60) days of the effective date for the adoption of this Code each Board Member and employee of Capital Metro will receive a copy of the Code and sign a statement acknowledging that they have read, understand and will comply with Capital Metro's Code of Ethics. New Board Members and employees will receive a copy of the Code and are required to sign this statement when they begin office or at the time of initial employment.

(3) Board Members and employees shall participate in regular training related to ethical conduct, this Code of Ethics and related laws and policies.

**8. PREVIOUS CONTRACTS AND COMPLIANCE REPORTS**

The offeror represents as part of its offer that it (mark one):

- has
- has not

participated in a previous contract or subcontract subject either to Executive Order 11246 and its related regulations; and it (mark one):

- has
- has not

filed all required compliance reports.

**9. AFFIRMATIVE ACTION COMPLIANCE**

(a) The offeror represents as part of its offer that it has a workforce of (indicate below the number of employees including temporary, full-time, or part-time employees):

|    |
|----|
| 12 |
|----|

(b) The offeror:

**has** developed an Affirmative Action Plan at each establishment as required by the rules and regulations of the Secretary of Labor (41 C.F.R. parts 60-1 and 60-2) and **has on file**. The offeror will submit the Affirmative Action Plan to the Authority within ten (10) days of the date of the Notice of Award (NOA).

**has not** developed an Affirmative Action Plan at each establishment as required by the rules and regulations of the Secretary of Labor (41 C.F.R. parts 60-1 and 60-2) and **does not have on file**. The offeror will submit the Affirmative Action Plan to the Authority within one hundred and twenty (120) days of the date of the Notice to Proceed (NTP).

(c) The offeror:

- has
- has not

previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

**10. DISADVANTAGED BUSINESS ENTERPRISE (DBE) GOALS**

The goal established for this solicitation must be met or the offeror must submit clear evidence of a "good faith effort" along with the offeror's completed Schedule C of Subcontractor Participation form (listing all proposed subcontractors, DBE and non-DBE) and an executed Intent to Perform as a DBE Subcontractor form for each DBE subcontractor listed on the Schedule C as part of the proposal or sealed bid. By submission of this offer, the offeror certifies that it will comply with the provisions of Exhibit D attached to this solicitation entitled "Disadvantaged Business Enterprise Program" and will meet the goal as established in any ensuing contract.

**11. CLEAN AIR AND WATER CERTIFICATION**

Applicable if the offer exceeds \$150,000, or the Authority believes that orders under an indefinite contract in any year will exceed \$150,000 or a facility to be used has been the subject of a conviction under the Air Act [42 U.S.C. § 7413(c)(1)] or the Water Act [33 U.S.C. § 1319(c)] and is listed by the Environmental Protection Agency (EPA) as a violating facility, and the acquisition is not otherwise exempt.

By submission of this offer, the offeror certifies that:

(a) any facility to be used in the performance of this proposed contract (mark one):

- is
- is not

listed on the EPA List of Violating Facilities;

(b) it will immediately notify the Authority, before award, of the receipt of any communication from the EPA Administrator, or a designee of the EPA, indicating that any facility which it proposes to use for the performance of the contract is under consideration to be listed on the EPA List of Violating Facilities; and

(c) it will include a certification substantially the same as this certification, including this paragraph (c), in every subcontract not otherwise exempt by law.

**12. CERTIFICATION OF NON-SEGREGATED FACILITIES**

(a) By the submission of this offer, the offeror certifies that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control, where segregated facilities are maintained.

(b) The offeror agrees that a breach of this certification is a violation of the Civil Rights and Equal Opportunity Clause in Exhibit E of the contract.

(c) Definitions: For the purpose of this Certification of Non-Segregated Facilities, the following definitions shall apply:

(1) "segregated facilities" means any waiting rooms, work areas, restrooms and washrooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, sex, sexual orientation, gender identity or national origin, because of written or oral policies or employee custom. The term does not include separate or single-user restrooms or necessary dressing or sleeping areas provided to assure privacy between the sexes.

(2) "gender identity" refers to one's internal sense of one's own gender; it may or may not correspond to the sex assigned to a person at birth, and may or may not be made visible to others.

(3) "sexual orientation" refers to an individual's physical, romantic, and/or emotional attraction to people of the same and/or opposite gender; examples of sexual orientations include "straight" (or heterosexual), lesbian, gay, and bisexual.

(d) It further certifies that (except where it has obtained identical certifications from proposed subcontracts for specific time periods) it will:

(1) obtain identical certifications from proposed subcontractors before the award of subcontracts under which the subcontractor will be subject to the Equal Opportunity provision in Exhibit E of the contract; and

(2) retain such certifications in its files.

**13. CERTIFICATION OF RESTRICTIONS ON LOBBYING**

This Certification is applicable if the offer exceeds \$100,000.

(a) By submission of this offer, the offeror certifies to the best of the offeror's knowledge or belief that no Federal appropriated funds have been paid, or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of

Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

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

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

#### **14. TEXAS ETHICS COMMISSION CERTIFICATION**

In accordance with Section 2252.908, Texas Government Code, upon request of the Authority, the selected contractor may be required to electronically submit a "Certificate of Interested Parties" with the Texas Ethics Commission in the form required by the Texas Ethics Commission, and furnish the Authority with the original signed and notarized document prior to the time the Authority signs the contract. The form can be found at [www.ethics.state.tx.us](http://www.ethics.state.tx.us). Questions regarding the form should be directed to the Texas Ethics Commission.

#### **15. CERTIFICATION REGARDING ISRAEL**

As applicable and in accordance with Section 2271.002 of the Texas Government Code, the Contractor certifies that it does not boycott Israel and will not boycott Israel during the term of this Contract.

#### **16. CERTIFICATION REGARDING FOREIGN TERRORIST ORGANIZATIONS**

Contractor certifies and warrants that it is not engaged in business with Iran, Sudan, or a foreign terrorist organization, as prohibited by Section 2252.152 of the Texas Government Code.

#### **17. VERIFICATION REGARDING FIREARM ENTITIES AND FIREARM TRADE ASSOCIATIONS**

As applicable and in accordance with Section 2274.002 of the Texas Government Code, Contractor verifies that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association and will not discriminate during the term of the Contract against a firearm entity or firearm trade association.

#### **18. BOYCOTT OF ENERGY COMPANIES PROHIBITED**

Pursuant to Chapter 2274 of Texas Government Code, Contractor verifies that:

(a) it does not, and will not for the duration of the Contract, boycott energy companies, as defined in Section 2274.002 of the Texas Government Code, or

(b) the verification required by Section 2274.002 of the Texas Government Code does not apply to Contractor and this Contract. If circumstances relevant to this provision change during the course of the Contract, Contractor shall promptly notify the Authority.

---

**19. CRITICAL INFRASTRUCTURE PROHIBITION**

Pursuant to Chapter 2274 of Texas Government Code, Contractor certifies that, if this Contract or any contract between Contractor and Capital Metro relates to critical infrastructure, as defined in Chapter 2274 of the Texas Government Code, Contractor is not owned by or the majority of stock or other ownership interest of its firm is not held or controlled by:

- (a) individuals who are citizens of China, Iran, North Korea, Russia, or a Governor-designated country; or
- (b) a company or other entity, including a governmental entity, that is owned or controlled by citizens of or is directly controlled by the government of China, Iran, North Korea, Russia, or a Governor-designated country; or
- (c) headquartered in China, Iran, North Korea, Russia, or a Governor-designated country.

**20. CERTIFICATION OF PRIME CONTRACTOR PARTICIPATION**

(a) The Prime Contractor shall perform no less than thirty percent (**30%**) of the work with his or her own organization. The on-site production of materials produced by other than the Prime Contractor's forces shall be considered as being subcontracted.

(b) The organization of the specifications into divisions, sections, and articles, and the arrangement and titles of project drawings shall not control the Prime Contractor in dividing the work among subcontractors or in establishing the extent of work to be performed by any trade.

(c) The offeror hereby certifies that the **Schedule C of Subcontractor Participation** form submitted with the Exhibit D, Disadvantaged Business Enterprise (DBE) portion of this offer represents no more than seventy percent (**70%**) of the work will be done by subcontractors.

**21. REPRESENTATION REGARDING CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT**

(a) *Prohibition.* This Contract is subject to the Public Law 115-232, Section 889, and 2 Code of Federal Regulations (CFR) Part 200, including §200.216 and §200.471 related to the prohibition of certain "covered telecommunications equipment and services", which includes:

(1) Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities)

(2) For the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).

(3) Telecommunications or video surveillance services provided by such entities or using such equipment.

(4) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

(b) *Procedures.* The Offeror shall review the list of excluded parties in the System for Award Management (SAM) (<https://www.sam.gov>) for entities excluded from receiving federal awards for "covered telecommunications equipment or services".

(c) *Representation.* The Offeror represents that—

(1) It

- will
- will not

provide covered telecommunications equipment or services to the Authority in the performance of any contract, sub-contract or other contractual instrument resulting from this solicitation. The Offeror shall provide the additional disclosure information required at paragraph (d)(1) of this section if the Offeror responds "will" in paragraph (c)(1) of this section; and

(2) After conducting a reasonable inquiry, for purposes of this representation, the Offeror represents that—

- does
- does not

use covered telecommunications equipment or services, or use any equipment, system, or service that uses covered telecommunications equipment or services. The Offeror shall provide the additional disclosure information required at paragraph (d)(2) of this section if the Offeror responds "does" in paragraph (c)(2) of this section.

(d) *Disclosures.*

(1) Disclosure for the representation in paragraph (c)(1) of this provision. If the Offeror has responded "will" in the representation in paragraph (c)(1) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment—

(A) The entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the original equipment manufacturer (OEM) or a distributor, if known);

(B) A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

(C) Explanation of the proposed use of covered telecommunications equipment and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (a)(1) of this provision.

(ii) For covered services—

(A) If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B) If not associated with maintenance, the Product Service Code (PSC) of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (a)(1) of this provision.

(2) Disclosure for the representation in paragraph (c)(2) of this provision. If the Offeror has responded "does" in the representation in paragraph (c)(2) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment—

(A) The entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the OEM or a distributor, if known);

(B) A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

(C) Explanation of the proposed use of covered telecommunications equipment and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (a)(2) of this provision.

(ii) For covered services—

(A) If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B) If not associated with maintenance, the PSC of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (a)(2) of this provision.

## **22. CERTIFICATION OF NO ORGANIZATIONAL CONFLICT OF INTEREST**

(a) Offeror certifies that there is no real or apparent organizational conflict of interest (“Organizational Conflict”). An Organizational Conflict exists when (a) the Offeror is unable, or potentially unable, to provide impartial and objective assistance or advice to the Authority due to other activities, relationships, contracts, or circumstances; (b) the Offeror has an unfair competitive advantage through receipt of or obtaining access to nonpublic information; or (c) during the performance of an earlier contract or the conduct of a procurement, the Offeror has established the ground rules for this procurement by developing specifications, evaluation factors, or similar documents.

(b) If the Offeror is unable to certify to the above (in (a)), the Offeror, certifies that it has attached an explanation disclosing any real or apparent Organizational Conflict. Such attachment includes all relevant facts concerning any past, present, or currently planned interests that may present an Organizational Conflict.

## **23. FEDERAL TAX LIABILITY AND RECENT FELONY CONVICTIONS**

(a) Offeror certifies that it:

(1) Does not have any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability; and

(2) Was not convicted of the felony criminal violation under any Federal law within the preceding 24 months.

(b) If the Offeror is unable to certify to the above (in (a)), the Offeror certifies that it has attached an explanation stating to what part of (a) the Offeror is unable to certify.

(c) The Offeror certifies that it has required any subcontractors identified in its offer to certify to (a) or has attached a statement explaining why such identified subcontractor is unable to certify to (a).

## **24. LIMITATION ON CERTAIN ROLLING STOCK PROCUREMENTS**

(a) *Prohibition.* This Contract is subject to Section 7613 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA 2020), Public Law 116-92 (Dec. 20, 2019) and 49 U.S.C. § 5323(u) which prohibit using financial assistance made available under Chapter 53 of Title 49 U.S. Code to award a contract or subcontract to an entity for the procurement of rolling stock for use in public transportation if the manufacturer of the rolling stock:

(1) is incorporated in or has manufacturing facilities in the United States; and

(2) is owned or controlled by, is a subsidiary of, or is otherwise related legally or financially to a corporation based in a country that -



(i) is identified as a nonmarket economy country (as defined in section 771(18) of the Tariff Act of 1930 (19 U.S.C. 1677(18))) as of the date of enactment of this subsection;

(ii) was identified by the United States Trade Representative in the most recent report required by section 182 of the Trade Act of 1974 (19 U.S.C. 2242) as a foreign country included on the priority watch list defined in subsection (g)(3) of that section; and

(iii) is subject to monitoring by the Trade Representative under section 306 of the Trade Act of 1974 (19 U.S.C. 2416).

(a “Restricted Manufacturer”). For purposes of this provision, the term “otherwise related legally or financially” does not include a minority relationship or investment.

(b) *Procedures.* The Offeror shall review the relevant statutes to ascertain if the Offeror or any subcontractor or supplier is a Restricted Manufacturer.

(c) *Representation.* The Offeror represents that—

(1) It

is  
 is not

a Restricted Manufacturer; and

(2) It has obtained representations from all relevant subcontractors or suppliers, and that the subcontractors or suppliers—

are  
 are not

Restricted Manufacturers.

(d) *Disclosures.* Disclosure for the representation in paragraph (c) of this provision: If the Offeror has responded “is” in the representation in paragraph (c)(1) of this provision, the Offeror shall provide a statement providing all information reflecting the basis for its certification. If the Offeror has responded “are” in the representation in paragraph (c)(2) of this provision, the Offeror shall provide a statement identifying the subcontractor(s) or supplier(s) and all information reflecting the basis for the certification.

**25. SIGNATURE BLOCK FOR ALL REPRESENTATIONS AND CERTIFICATIONS**

(a) These representations and certifications concern a material representation of fact upon which reliance will be placed in awarding a contract. If it is later determined that the offeror knowingly rendered an erroneous or false certification, in addition to all other remedies the Authority may have, the Authority may terminate the contract for default and/or recommend that the offeror be debarred or suspended from doing business with the Authority in the future.

(b) The offeror shall provide immediate written notice to the Authority if, at any time prior to contract award, the offeror learns that the offeror’s certification was, or a subsequent communication makes, the certification erroneous.

(c) Offerors must set forth full, accurate and complete information as required by this solicitation (including this attachment). Failure of an offeror to do so may render the offer nonresponsive.

(d) I understand that a false statement on this certification may be grounds for rejection of this submittal or termination of the awarded contract.

CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY

---

(e) A false statement in any offer submitted to the Authority may be a criminal offense in violation of Section 37.10 of the Texas Penal Code. In addition, under 18 U.S.C. §. 1001, a false statement may result in a fine of up to \$10,000 or imprisonment for up to five (5) years, or both.

Name of Offeror:

Technology International, Inc.

Type/Print Name of Signatory:

RIFAT HABIB

Title of Signatory:

Signature:

*Rifat Habib*

Date:

10/11/2023

**EXHIBIT B-1  
BUY AMERICA**

---

The Buy America regulations require that all manufactured products used in FTA-funded projects be produced in the United States. A manufactured product is considered domestic if all of the manufacturing processes for the product take place in the United States and all of the components of the product are of U.S. origin as set forth in 49 C.F.R. § 661.5(d)(1). A component of a manufactured product "is considered of U.S. origin if it is manufactured in the United States, regardless of the origin of its subcomponents." 49 C.F.R. § 661.5(d)(2).

The contractor must agree to comply with 49 U.S.C. § 5323(j) and 49 C.F.R. part 661, which provides that Federal funds may not be obligated unless all 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 C.F.R. § 661.7. Separate requirements for rolling stock are set out at 49 U.S.C. 5323(j)(2)(C) and 49 C.F.R. § 661.11.

Except as the Federal Government determines otherwise in writing, the contractor must agree to comply with the Build America, Buy America Act, [Public Law 117-58](#), div. G, tit. IX, sections 70911-70927 (2021), as implemented by the U.S. Office of Management and Budget, including, as applicable, 2 CFR Part 184, the U.S. Department of Transportation, and the Federal Transit Administration, which provide that Federal funds may not be obligated for a project unless all construction materials used in the FTA funded project are produced in the United States. As defined in 2 C.F.R. §184.3, construction materials means articles, materials or supplies that consist of only one of the items listed in paragraph (1) below, except as provided in paragraph (2) below. To the extent that one of the items listed in paragraph (1) contains as inputs other items listed in paragraph (1), it is nonetheless a construction material.

(1) The listed items are:

- (i) Non-ferrous metals;
- (ii) Plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables);
- (iii) Glass (including optic glass);
- (iv) Fiber optic cable (including drop cable);
- (v) Optical fiber;
- (vi) Lumber;
- (vii) Engineered wood; and
- (viii) Drywall.

(2) Minor additions of articles, materials, supplies, or binding agents to a construction material do not change the categorization of the construction material.

The offeror must submit the appropriate Buy America certification with its offer to reflect that it will comply with such applicable law, regulations, guidance, and contractual obligation. Offers that are not accompanied by a completed Buy America certification may be rejected as nonresponsive.

In accordance with 49 C.F.R. § 661.6, for the procurement of steel, iron or manufactured products, and the Build America, Buy America Act, [Public Law 117-58](#), div. G, tit. IX, sections 70911- 70927 (2021), for the procurement of construction materials, use the certifications below.

---

## CHOOSE ONE CERTIFICATION FORM

### BUY AMERICA CERTIFICATION – PRODUCTS/CONSTRUCTION

#### REQUIRED PRICING PROPOSAL SUBMITTAL

FAILURE OF OFFEROR / BIDDER TO FURNISH THIS EXECUTED DOCUMENT WITH ITS PROPOSAL/ BID MAY BE CONSTRUED BY CAPITAL METRO AS A NEGATIVE RESPONSE AND THE OFFER WILL NOT BE CONSIDERED.

#### BUY AMERICA CERTIFICATE FOR PROCUREMENTS OF STEEL, IRON, MANUFACTURED PRODUCTS AND CONSTRUCTION MATERIALS

This procurement is subject to the Federal Transit Administration's (FTA) Buy America requirements of 49 U.S.C. 5323(j)(1) and the applicable regulations in 49 C.F.R. § 661.5, and the Build America, Buy America Act, [Public Law 117-58](#), div. G, tit. IX, sections 70911-70927 (2021) and, as applicable, 2 C.F.R. Part 184. Bidder/offeror must complete and submit the appropriate certification as set forth below.

49 U.S.C. 5323(j)(1) permits FTA participation on this contract only if all iron, steel, and manufactured products used in the contract are produced in the United States. The Build America, Buy America Act, [Public Law 117-58](#), div. G, tit. IX, sections 70911-70927 (2021), as implemented by the U.S. Office of Management and Budget, including, as applicable, 2 CFR Part 184, the U.S. Department of Transportation, and the Federal Transit Administration, permits participation in this contract only if all construction materials used in the FTA funded project are produced in the United States.

A waiver from the Buy America Provision may be sought by Capital Metro if grounds for the waiver exist. In such event, Bidder/Offeror shall submit pertinent data as required by Capital Metro.

#### Certificate of Compliance with Buy America Requirements

The bidder or offeror hereby certifies that it will comply with the requirements of 49 U.S.C. § 5323(j)(1) and the applicable regulations in 49 C.F.R. part 661, and the Build America, Buy America Act, [Public Law 117-58](#), div. G, tit. IX, sections 70911 – 70927 (2021), as implemented by the U.S. Office of Management and Budget, including, as applicable, 2 CFR Part 184, the U.S. Department of Transportation, and the Federal Transit Administration.

Date: 10/11/2023

Signature: *Rifat Habib*

Company: Technology International, Inc.

Name: RIFAT HABIB

Title: BUSINESS DEVELOPMENT EXECUTIVE

OR

**Certificate of Non-Compliance with Buy America Requirements**

The bidder or offeror hereby certifies that it cannot comply with the requirements of the Build America, Buy America Act, [Public Law 117-58](#), div. G, tit. IX, sections 70911 – 70927 (2021), or 49 U.S.C. § 5323(j), but it may qualify for an exception to the requirements pursuant to 49 U.S.C. § 5323(j)(2), as amended, applicable regulations in 49 C.F.R. § 661.7, and any additional applicable requirements of the Build America, Buy America Act, including 2 C.F.R. Part 184.

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Company: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

EXHIBIT D

DISADVANTAGED BUSINESS ENTERPRISE PROGRAM

---

It is the policy of the Authority that Disadvantaged Business Enterprises (“DBEs”), as defined in U.S. Department of Transportation (“DOT”) regulations 49 C.F.R. Part 26, shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds. It is also the policy of the Authority to (1) ensure nondiscrimination in the award and administration of DOT-assisted contracts; (2) to create a level playing field on which DBEs can compete fairly for DOT-assisted contracts; (3) ensure that the DBE program is narrowly tailored in accordance with applicable law; (4) ensure that only firms that fully meet the 49 C.F.R. part 26 eligibility standards are permitted to participate as DBEs; (5) help remove barriers to the participation of DBEs in DOT-assisted contracts and procurement activities; and (6) assist in the development of firms that can compete successfully in the marketplace outside the DBE program.

The Contractor is the recipient of federal transit funds authorized by Titles I, III, V, and VI of ISTEA, Pub. L. 102-240 or by Federal transit laws in Title 49, U.S. Code or Title I, II, and V of the Teas-21, Pub. L. 105-178. Consequently, the DBE requirements of 49 C.F.R. Part 26 apply to this contract. The Contractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The requirements of 49 C.F.R. Part 26 and the Authority's DOT-approved Disadvantaged Business Enterprise (DBE) program are incorporated into this Contract by reference.

**1. DEFINITIONS**

(a) *Disadvantaged business enterprise or DBE* means a for-profit small business concern – (1) that is at least fifty-one percent (51%) owned by one or more individuals who are both socially and economically disadvantaged or, in the case of a corporation, in which 51% of the stock is owned by one or more such individuals; and (2) whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own it.

(b) *Small business concern* means, with respect to firms seeking to participate as DBEs in DOT-assisted contracts, a small business concern as defined pursuant to section 3 of the Small Business Act and Small Business Administration regulations implementing it (13 C.F.R. Part 121) that also does not exceed the cap on average annual gross receipts or the relevant size standard as specified in 13 C.F.R. Section 121.402.

(c) *Socially and economically disadvantaged individual* means any individual who is a citizen (or lawfully admitted permanent resident) of the United States and who is: (1) any individual who Capital Metro finds to be a socially and economically disadvantaged individual on a case-by-case basis; (2) any individual in the following groups, members of which are rebuttably presumed to be socially and economically disadvantaged as defined in CFR Part 26.5:

(1) "Black Americans," which includes persons having origins in any of the Black racial groups of Africa;

(2) "Hispanic Americans," which includes persons of Mexican, Puerto Rican, Cuban, Dominican, Central or South American, or other Spanish or Portuguese culture or origin, regardless of race;

(3) "Native Americans," which includes persons who are enrolled members of a federally or State recognized Indian tribe, Alaska Natives, or Native Hawaiians;

(4) "Asian-Pacific Americans," which includes persons whose origins are from Japan, China, Taiwan, Korea, Burma (Myanmar), Vietnam, Laos, Cambodia (Kampuchea), Thailand, Malaysia, Indonesia, the Philippines, Brunei, Samoa, Guam, the U.S. Trust Territories of the Pacific Islands (Republic of Palau), the Commonwealth of the Northern Marianas Islands, Macao, Fiji, Tonga, Kiribati, Tuvalu, Nauru, Federated States of Micronesia, or Hong Kong;

(5) "Subcontinent Asian Americans," which includes persons whose origins are from India, Pakistan, Bangladesh, Bhutan, the Maldives Islands, Nepal or Sri Lanka;

## CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY

---

(6) Women;

(7) Any additional groups whose members are designated as socially and economically disadvantaged by the SBA, at such time as the SBA designation becomes effective.

(d) For the purposes of this Exhibit, "Capital Metro" and "the Authority" refer to Capital Metropolitan Transportation Authority.

### **2. SUBMISSION OF DBE FORMS**

(a) The Contractor shall submit along with its response to this solicitation a completed Schedule C of Subcontractor Participation form ("**Schedule C**") listing all proposed subcontractors, DBE and non-DBE, and an executed Intent to Perform as a DBE Subcontractor form ("**Intent to Perform**") for each individual DBE subcontractor listed on the Schedule C. As required in Section 5 of this Exhibit, adequate good faith effort documentation (if necessary) must be submitted at this same time. If a prime or proposed subcontractor is in process of DBE certification at the time of submission, then the contractor must provide proof of application for Texas DBE certification with its response to this solicitation, and must provide an approved DBE certificate. If the contractor does not submit this information by the time the solicitation response is due, Capital Metro may deem the contractor non-responsive and such decision is non-appealable. The contractor may protest the decision in accordance with the Authority's protest procedure set forth in Exhibit C of this solicitation.

(b) The listing of a DBE by a contractor shall constitute a representation by the contractor to the Authority that it believes such DBE firm to be technically and financially qualified and available to perform the work. It shall also represent a commitment by the contractor that if it is awarded the contract, it will enter into a subcontract with such DBE (provided that the DBE is certified as provided herein) for the work described and at the price set forth in both the Schedule C and the Intent to Perform. If the price of a DBE subcontract changes after the form has been submitted but prior to award of the contract, the contractor will immediately notify the Authority's Office of Diversity of the changed amount and the reason(s) for the change.

(c) In the event that the contractor wishes to modify its Schedule C and Intent to Perform forms after its offer is submitted and/or a contract awarded, the contractor must notify the Authority's Office of Diversity in writing to [officeofdiversity@capmetro.org](mailto:officeofdiversity@capmetro.org) and request approval of the modification. This will include any changes to items of work, material, services or DBE firms which differ from those identified on the Schedule C and Intent to Perform forms on file. The contractor must cooperate in supplying the Authority with additional information with respect to the requested modification. No changes may be affected without the Authority's prior written approval.

### **3. CREDIT TOWARDS GOALS**

(a) Only work performed by DBE firms certified to work in the state of Texas by the six (6) Texas Unified Certification Program (TUCP) recognized agencies listed in Section 6 herein, will count towards the overall contract goal. Out-of-state entities must register for certification through the Texas Department of Transportation to be deemed eligible to participate in Authority contracts in such capacities and receive credit for work performed.

(b) No credit toward meeting DBE goals will be allowed unless the DBE is determined to be eligible by the Authority's Office of Diversity in its sole discretion. The contractor is strongly encouraged to contact the Authority's Office of Diversity well in advance of the date set for submission of offers in order to enable review of the proposed DBE's eligibility to participate in the Authority's DBE Program. The dollar value of work performed under a contract with a firm after it has ceased to be certified cannot count toward a contract goal. Participation of a DBE subcontractor cannot count toward the contractor's DBE achievements until the amount being counted has been paid to the DBE.

(c) Only expenditures to DBEs that perform a Commercially Useful Function may be counted towards goals. A DBE performs a commercially useful function when it is responsible for execution of the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved and is responsible, with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself. To determine whether a DBE is performing a commercially useful function, the Authority's Office of Diversity will evaluate the amount of work

## CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY

---

subcontracted, industry practices, whether the amount the subcontractor is to be paid under the contract is commensurate with the work it is actually performing and the DBE credit claimed for its performance of the work, and other relevant factors. A DBE does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of DBE participation. If a DBE does not perform or exercise responsibility for at least thirty (30%) percent of the total cost of its contract with its own work force, or the DBE subcontracts a greater portion of the work of a contract than would be expected on the basis of normal industry practice for the type of work involved, it is not performing a commercially useful function.

(d) The Contractor may count only the value of the work actually performed by the DBE toward DBE goals. This may be calculated by counting the entire amount of that portion of the Contract that is performed by a DBE's own forces. It includes the cost of supplies and materials obtained by the DBE for the work of the contract, including supplies purchased or equipment leased by the DBE (except supplies and equipment the DBE subcontractor purchases or leases from the contractor or its affiliate). The Contractor may also count the entire amount of fees or commissions charged by a DBE firm for providing a bona fide service, such as professional, technical, consultant, or managerial services, or for providing bonds or insurance specifically required for the performance of a DOT-assisted contract, provided the fees are reasonable and not excessive as compared with fees customarily allowed for similar services. When a DBE subcontracts part of the work of its contract to another firm, the value of the subcontracted work may be counted toward DBE goals only if the DBE's subcontractor is itself a DBE. Work that a DBE subcontracts to a non-DBE firm does not count toward DBE goals.

(e) When a DBE performs as a participant in a joint venture, the Contractor may count a portion of the total dollar value of the contract equal to the distinct, clearly defined portion of the work of the Contract that the DBE performs with its own forces toward DBE goals.

(f) The Contractor may count one hundred percent (100%) of the cost of the materials and supplies towards the DBE goal provided that the DBE is a manufacturer. A manufacturer is a firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the Contract and of the general character described by the specifications.

(g) The Contractor may count towards the DBE goal only sixty percent (60%) of the cost of the materials and supplies purchased from DBEs that are regular dealers. A regular dealer is a firm that owns, operates, or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the Contract are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. A person may be a regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone, or asphalt without owning, operating, or maintaining a place of business if the person both owns and operates distribution equipment for the products. Any supplementing of the regular dealers' own distribution equipment shall be by a long-term lease agreement and not on an ad hoc or contract-by-contract basis. Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not regular dealers.

(h) The Contractor may count towards its DBE goals the following costs of materials or supplies purchased from DBE firms that are not manufacturers or regular dealers:

(1) The entire amount of fees or commissions charged by a DBE for providing bona fide services, such as professional, technical, consultant, or for providing bonds or insurance specifically required for the performance of the contract, provided the Authority determines that the fee is reasonable and not excessive as compared with fees customarily allowed for similar services.

(2) The entire amount of fees or commissions charged for assistance in the procurement or delivery of materials and supplies required on a job site (but not the cost of the materials and supplies themselves) when the hauler, trucker, or delivery service is not also the manufacturer of or a regular dealer in the materials and supplies.

(3) The fees charged for providing any bonds or insurance specifically required for the performance of the contract.



**CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY**

---

(4) The fees charged for assistance in the procurement of the materials and supplies, provided that the fees are reasonable and not excessive as compared with fees customarily allowed for similar services.

(i) If the contractor is a DBE and wishes to count its participation on the project towards the goal, it is required to perform that portion with its own work force.

**4. DBE GOAL AND SUBCONTRACTING OPPORTUNITIES**

(a) The DBE goal for this solicitation is 5%.

(b) Possible subcontracting opportunities include, but are not limited to:

| <b><u>Industry</u></b>  | <b><u>NAICS Code</u></b> |
|---|--------------------------|
| Power, Distribution, and Specialty Transformer Manufacturing                                    | 335311                   |
| Capacitor, Resistor, Coil, Transformer, and Other Inductor Manufacturing                        | 334416                   |
| Other Electronic Parts and Equipment Merchant Wholesalers                                       | 423690                   |
| Power and Communication Line and Related Structures Construction                                | 237130                   |
| Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers | 423610                   |

**5. DEMONSTRATION OF GOOD FAITH EFFORT**

(a) If the Contractor does not meet the DBE goal, it shall nevertheless be eligible for award of the Contract if it can demonstrate to the satisfaction of the Authority that it has made a good faith effort to meet the DBE goal. In evaluating a Contractor's good faith effort submission, the Authority will only consider those documented efforts that occurred prior to receipt of competitive sealed bids (IFB) or competitive sealed proposals (RFP).

(b) In the event that a firm submitted by the contractor is not able to become certified by one of the certifying agencies under the Texas Unified Certification Program (see Section 6), the Contractor will be notified and given an opportunity to substitute that firm with another DBE firm. The Contractor will be given a deadline to accomplish the substitution. In the event the Contractor is unable to contract with a substitute DBE firm, the good faith efforts that Contractor made in attempting to contract with the substitute DBE firm must be documented and submitted to the Authority's Office of Diversity. Documentation submitted in accordance with this subparagraph is the only exception to the requirements in subparagraph (a) above pertaining to the good faith efforts that the Authority will consider in determining whether the contractor shall be otherwise eligible for award of the contract.

(c) In making a determination that the Contractor has made a good faith effort to meet the DBE goals, the Authority shall consider, among other things it deems relevant, the criteria set forth below. Additionally, in determining whether the Contractor has made good faith efforts, the Authority will take into account the performance of other bidders in meeting the contract goal. The Contractor shall furnish as part of its DBE utilization information provided under this Section such specific documentation concerning the steps it has taken to obtain DBE participation, with a consideration of, by way of illustration and not limited to the following as required by *Appendix A to Part 26 – Guidance Concerning Good Faith Efforts*, as amended:

(1) Whether the Contractor conducted market research to identify small business contractors and suppliers and solicited through all reasonable and available means (e.g. attendance at pre-bid meetings, advertising and/or written notices) the interest of all certified DBEs who have the capability to perform the work of the contract. The Contractor must solicit this interest early in the acquisition process within sufficient time to allow the DBEs to respond to the solicitation. The Contractor must determine with certainty if the DBEs are interested by taking appropriate steps to follow up on initial solicitations.

## CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY

---

(2) Whether the Contractor selected portions of the work to be performed by DBEs in order to increase the likelihood that the DBE goals will be achieved. This includes, where appropriate, breaking out Contract work items into economically feasible units to facilitate DBE participation, even when the prime contractor might otherwise prefer to perform these work items with its own forces.

(3) Whether the Contractor provided interested DBEs with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation.

(4) Whether the Contractor negotiated in good faith with interested DBEs. It is the Contractor's responsibility to make a portion of the work available to DBE subcontractors and suppliers and to select those portions of the work or material needs consistent with the available DBE subcontractors and suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of DBEs that were considered; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why additional agreements could not be reached for DBEs to perform the work.

(5) A Contractor using good business judgment would consider a number of factors in negotiating with subcontractors, including DBE subcontractors, and would take a firm's price and capabilities as well as contract goals into consideration. However, the fact that there may be some additional costs involved in finding and using DBEs is not in itself sufficient reason for a contractor's failure to meet the contract DBE goal, as long as such costs are reasonable. Also, the ability or desire of a prime contractor to perform the work of a contract with its own organization does not relieve the contractor of the responsibility to make good faith efforts. A contractor is not, however, required to accept higher quotes from DBEs if the price difference is excessive or unreasonable.

(6) Whether the Contractor rejected DBEs as being unqualified without sound reasons based on a thorough investigation of their capabilities. The contractor's standing within its industry, membership in specific groups, organizations, or associations and political or social affiliations (for example union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in the contractor's efforts to meet the DBE goal.

(7) Whether the Contractor rejected the DBE because its quotation for the work was not the lowest received. However, nothing in this paragraph shall be construed to require the Contractor to accept unreasonable quotes in order to satisfy contract goals.

(8) A Contractor's inability to find a replacement DBE at the original price is not alone sufficient to support a finding that good faith efforts have been made to replace the original DBE. The fact that the Contractor has the ability and/or desire to perform the contract work with its own forces does not relieve the Contractor of the obligation to make good faith efforts to find a replacement DBE, and it is not a sound basis for rejecting a prospective replacement DBE's reasonable quote.

(9) Whether the Contractor made efforts to assist interested DBEs in obtaining bonding, lines of credit, or insurance as required by Capital Metro or the Contractor.

(10) Whether the Contractor made efforts to assist interested DBEs in obtaining necessary equipment, supplies, materials, or related assistance or services.

(11) Whether the Contractor effectively used the services of available minority/women community organizations, minority/women contractors' groups, local, state, and Federal minority/women business assistance offices, and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBEs.

(d) In determining whether a Contractor has made good faith efforts, Authority will scrutinize its documented efforts. At a minimum, Authority will review the performance of other bidders in meeting the contract goal. For example, when the apparent successful bidder fails to meet the contract goal, but others meet it, the Authority may reasonably raise the question of whether, with additional efforts, the apparent successful bidder could have met the goal. If the apparent successful bidder fails to meet the goal, but meets or exceeds the average DBE participation obtained by other bidders, the Authority may view this, in conjunction with other factors, as evidence of the apparent successful bidder having made good faith efforts.

## CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY

---

(e) In determining whether the Contractor has demonstrated good faith, the Authority will look not only at the different kinds of efforts that the Contractor has made, but also the quantity and intensity of those efforts. Efforts that are mere pro forma are not good faith efforts to meet the goals (even if they are sincerely motivated) if, given all relevant circumstances, the contractor's efforts could not reasonably be expected to produce a level of DBE participation sufficient to meet the goals.

(f) A promise to use DBEs after contract award is not considered to be responsive to the contract solicitation or to constitute good faith efforts.

### 6. APPEALS

If the Contractor does not meet the DBE goal or make adequate good faith efforts to do so, the Authority will so notify the Contractor in writing. The Contractor may appeal the decision within five (5) days of the date of the notice of decision by filing a written appeal for reconsideration. As part of this appeal, the Contractor has the opportunity to provide written documentation or argument concerning the issue of whether it met the goal or made adequate good faith efforts to do so. The reconsideration will be made by the DBE appeals officer, an individual who did not take part in the original determination that the Contractor failed to meet the goal or make adequate good faith efforts to do so. The Contractor will have the opportunity to meet with the DBE appeals officer to discuss the issue of whether it met the goal or made adequate good faith efforts to do so. The result of the reconsideration process is final and not administratively appealable to the United States Department of Transportation.

### 7. CERTIFICATION OF DBES

(a) The Authority is a participating entity under the Texas Unified Certification Program (TUCP). This means that the Authority will accept certifications from any of the certifying agencies that have agreed to perform the certification of DBEs within the state of Texas under the TUCP. The participating agencies are:

- \* Texas Department of Transportation
- \* North Central Texas Regional Certification Agency
- \* South Central Texas Regional Certification Agency
- \* City of Houston, Office of Business Opportunity
- \* City of Austin, Small and Minority Business Resources Department
- \* Corpus Christi Regional Transportation Authority

(b) The City of Austin will serve as the certifying agency for the Austin region, which includes the counties of Bastrop, Caldwell, Hays, Travis and Williamson. All prospective DBEs must submit appropriate forms, available through the City of Austin Certification Department, to prove actual ownership and control by DBEs. All such firms shall cooperate in supplying additional information as requested by the [City of Austin DBE Certification Department](#), which will determine the certification of eligible DBEs. Contractors may also contact the Authority at (512) 389-7557 or [officeofdiversity@capmetro.org](mailto:officeofdiversity@capmetro.org) to obtain information.

(c) In the event the Authority determines that a firm identified by the Contractor as a potential DBE does not qualify as a DBE, the Contractor shall be informed and will be provided with an opportunity to substitute firms meeting the certifying agency's DBE eligibility criteria for the Authority's consideration. Information concerning DBEs currently certified can be obtained by contacting the Authority's Office of Diversity. Contractors may access the DBE directory at <https://txdot.txdotcms.com/>.

(d) **If a Contractor proposes using a DBE not currently certified with any of the other recipients in the Texas Unified Certification Program (TUCP), the DBE Application must be approved by the City of Austin Certification Department no later than the date and time established for the receipt of proposals.** Any extensions to the due date by amendment to the solicitation shall automatically extend the due date of the application. If the Contractor proposes using a DBE from another state, the firm must produce evidence that it is DBE certified in the state in which the business is headquartered.

## CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY

---

### **8. DBE PROGRAM REQUIREMENTS**

(a) The Contractor shall utilize the specific DBEs listed to perform the work and supply the materials for which each is listed in Schedule C of Subcontractor Participation and Intent to Perform as a DBE Subcontractor forms unless the contractor obtains the prior written consent of the Authority upon a showing of good cause as set forth in 49 C.F.R. Section 26.53 (f)(3).

(b) The Contractor may not terminate a DBE subcontractor without the Authority's prior written consent. This includes, but is not limited to, instances in which a Contractor seeks to perform work originally designated for a DBE subcontractor with its own forces or those of an affiliate, a non-DBE firm, or with another DBE firm. Unless the Authority provides prior written consent to terminate the DBE contract based on a showing of good cause to terminate the DBE firm, the Contractor shall not be entitled to any payment for work or material unless it is performed or supplied by the listed DBE.

(c) At no time will the Contractor invoice the Authority for amounts pertaining to subcontractors terminated or substituted without prior approval of the Authority.

### **9. TERMINATION OR REPLACEMENT OF DBE SUBCONTRACTORS**

(a) The Contractor must notify the Authority's Office of Diversity immediately of the DBE's inability or unwillingness to perform and provide reasonable documentation thereof to seek prior written consent for termination or replacement of a DBE.

(b) The contractor may not terminate a listed DBE subcontractor (or approved substitute), replace a subcontractor previously listed, permit a subcontract to be assigned or transferred, or allow that portion of the work to be performed by anyone other than the listed subcontractor, without the prior written consent of the Authority. For termination of a DBE subcontractor, prior written consent will only be provided where there is a "good cause" for termination as established by 49 C.F.R. Section 26.53(f)(3). Good cause includes the following circumstances:

- The listed DBE fails or refuses to execute a written contract.
- The listed DBE subcontractor fails or refuses to perform the work of its subcontract in a way consistent with normal industry standards; provided, however, that good cause does not exist if the failure or refusal of the DBE subcontractor to perform its work on the subcontract results from the bad faith or discriminatory action of the Contractor.
- The listed DBE subcontractor fails or refuses to meet the Contractor's reasonable, nondiscriminatory bond requirements.
- The listed DBE subcontractor becomes bankrupt, insolvent, or exhibits credit unworthiness.
- The listed DBE subcontractor is ineligible to work on public works projects because of suspension and debarment proceedings pursuant 2 CFR Parts 180, 215 and 1200 or applicable state law.
- The Authority has determined that the listed DBE subcontractor is not a responsible contractor.
- The listed DBE subcontractor voluntarily withdraws from the project and provides to the prime contractor written notice of its withdrawal.
- The listed DBE is ineligible to receive DBE credit for the type of work required.
- A DBE owner dies or becomes disabled with the result that the listed DBE contractor is unable to complete its work on the contract.
- Other documented good cause that the Authority determines compels the termination of the DBE subcontractor, provided that good cause does not exist if the Contractor seeks to terminate a DBE it relied upon to obtain the contract so that the Contractor can self-perform the work for which the DBE contractor was engaged or so that the Contractor can substitute another DBE or non-DBE contractor after Contract award.

(c) Before transmitting its request to terminate and/or substitute to the Authority, the Contractor must give the DBE subcontractor written notice of its intent to terminate with a copy to the Authority, of the Contractor's intent to request to terminate and/or substitute, and the reason for the request. The DBE subcontractor shall have five (5) business days to respond to the Contractor's notice and advise the Authority and the Contractor of the reasons, if any, why it objects to the proposed termination of its subcontract and why the Authority should not approve the

## CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY

---

Contractor's action. If required in a particular case as a matter of public necessity (e.g., safety), the Authority may allow for a response period shorter than five (5) business days.

(d) When a DBE subcontractor is terminated or fails to complete its work on the contract for any reason, the Contractor must make good faith efforts to find another DBE subcontractor to substitute for the original DBE. These good faith efforts shall be directed at finding another certified DBE to perform at least the same amount of work under the contract as the DBE that was terminated, to the extent needed to meet the contract goal. Documentation of good faith efforts must be maintained and provided to the Authority within 7 days of a request, which may be extended for an additional 7 days if necessary at the request of the Contractor. The Authority will provide a written determination to the Contractor stating whether or not good faith efforts have been demonstrated.

(e) Any DBE that has been approved by Capital Metro to be replaced has the right to appeal the decision directly to the Authority's DBE Reconsideration Officer. Appeals should be sent to:

Brad Bowman  
DBE Reconsideration Officer  
Capital Metropolitan Transportation Authority  
2910 E. 5th Street  
Austin, TX 78702

(f) Failure of the Contractor to carry out the requirements of this part is a material breach of the contract and may result in the termination of the contract as set forth in Exhibit E or such other remedies, including an order stopping all or part of payment/work until satisfactory action has been taken.

### **10. PAYMENT DOCUMENTATION**

The DBE program regulation 49 CFR § 26.37 requires that Capital Metro's DBE Program track and monitor every contract on which DBE participation is claimed to ensure that the work is actually performed by the DBEs to which the work was committed. Capital Metro must have written certification that it has reviewed contracting records and monitored work sites located in Texas. Capital Metro utilizes the B2Gnow compliance monitoring program to ensure that it has developed a monitoring process to comply with this regulation.

For each DBE contract, the Contractor is required to update payment and payment information on each subcontractor or vendor monthly to document in written or electronic format their compliance with the DBE participation and prompt payment regulations. Contractors are required to report, monitor and maintain their subcontractor participation through monthly contract audits that require confirmation from the subcontractor representative in the B2Gnow program.

### **11. SUBCONTRACT AGREEMENT**

The Contractor is required to submit a signed subcontractor agreement between the Contractor and each proposed subcontractor within fifteen (15) days of the Notice to Proceed (NTP). This agreement must include the following flow-down DBE federal clauses:

- a nondiscrimination clause.
- a prompt payment and return of retainage clause.
- a clause identifying options for legal remedies.

Any agreement reached between the Contractor and subcontractors may not modify or nullify federal regulations or it will be considered a breach of the contract between Capital Metro and the Contractor. The agreement must be signed by both the Contractor and subcontractor to be considered valid. The prime contractor must incorporate the following federal clauses into the subcontract agreement:

## CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY

---

(a) **Non-Discrimination.**

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

A finding by Capital Metro of discrimination by the contractor or subcontractor or a failure by the contractor to include the non-discrimination clause in its subcontract agreement is a material breach of this Contract which may result in the termination of this Contract or such other remedy as Capital Metro deems appropriate. Such remedies may include, but are not limited to:

- (1) Withholding monthly progress payments;
- (2) Assessing sanctions;
- (3) Liquidated damages; and/or
- (4) Disqualifying the Contractor from future bidding as non-responsible.

(b) **Prompt Payment and Return of Retainage.**

(1) The Contractor must pay DBE subcontractors for satisfactory performance of their contracts no later than ten (10) days from receipt of each payment the Authority makes to the Contractor. In addition, each contract the Contractor signs with a subcontractor must include a clause to require the Contractor to pay the subcontractor for satisfactory performance under the contract no later than ten (10) days from receipt of each payment Capital Metro makes to the prime contractor.

(2) Capital Metro will ensure prompt and full payment of retainage from the Contractor to the subcontractor within ten (10) days after the subcontractor's work is satisfactorily completed. Capital Metro must use one of the following methods to ensure compliance with this requirement:

(i) Capital Metro may decline to hold retainage from the Contractors and prohibit the Contractor from holding retainage from subcontractors;

(ii) Capital Metro may decline to hold retainage from the Contractor and require a contract clause obligating the Contractor to make prompt and full payment of any retainage kept by the Contractor to the subcontractor within ten (10) days after the subcontractor's work is satisfactorily completed; or

(iii) Capital Metro may hold retainage from the Contractor and provide for prompt and regular incremental acceptance of portions of the prime contract, pay retainage to the Contractor based on these acceptances, and require a contract clause obligating the prime contractor to pay all retainage owed to the subcontractor for satisfactory completion of the accepted work within ten (10) days after Capital Metro's payment to the Contractor.

(3) For purposes of this section, a subcontractor's work is satisfactorily completed when all the tasks called for in the subcontract have been accomplished and documented as required by Capital Metro. When Capital Metro has accepted an incremental portion of a prime contract, the work of a subcontractor covered by that acceptance is deemed to be satisfactorily completed. Any delay or postponement of payment among the parties may take place only for good cause, with Capital Metro's prior written approval.

(4) Capital Metro may require any or all of the following additional mechanisms to ensure prompt payment:

(i) A contract clause that requires the Contractor to include language in their subcontract providing that prime contractors and subcontractors will use appropriate alternative dispute resolution mechanisms as outlined in the Payment Disputes section of this Exhibit to resolve payment disputes;

## CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY

---

(ii) A contract clause providing that the Contractor will not be reimbursed for any work performed unless and until the prime contractor ensures that the subcontractors are promptly paid for the work they have performed; or

(iii) Other mechanisms, consistent with this Part and applicable state and local law, to ensure that DBEs and other contractors are fully and promptly paid.

### (c) **Legal Remedies**

Capital Metro will implement appropriate mechanisms to ensure compliance with 49 CFR Part 26 by all program participants by applying legal and contract remedies available under Federal, state and local law. As required in 49 CFR Part 26.37, Prime contractors must include notice of Capital Metro's legal remedies in all FTA-funded subcontracts, including, but not limited to, the following:

- Breach of contract action, pursuant to the terms of the contract;
- Breach of contract reporting to the Office of Inspector General;
- Breach of contract reporting to the USDOT's Office of Civil Rights;
- Rescission of contract awards (in whole or in part);
- Administrative fines;
- Forfeiture of profits;
- Debarment from bidder's list; and
- Suspensions from awards and other applicable sanctions.

In addition, the federal government has available several enforcement mechanisms that it may apply to firms participating in the DBE program, including, but not limited to, the following:

- Suspension or debarment proceedings pursuant to 49 CFR Part 29;
- Enforcement action pursuant to 49 CFR Part 31;
- Prosecution pursuant to 18 USC 1001.

Failure of the Contractor to carry out the Authority's DBE program provisions shall constitute a breach of contract and may result in termination of the Contractor for default or such remedy as the Authority may deem appropriate. The Authority reserves the right to apply legal and contract remedies listed above.

## **12. POST SOLICITATION: DBE CONTRACT COMPLIANCE**

### **(a) Subcontractor Use Plan**

The Contractor must provide the subcontractor the maximum allowable opportunities to participate and perform on the contract the subcontractor has committed to. At its discretion, Capital Metro may require the Contractor to set forth a cohesive subcontractor utilization plan for each subcontractor or vendor that clearly identifies, outlines and defines any requirements, including but not limited to:

(1) Each party's responsibilities and authorities;

(2) The minimum percentage or total dollar amount pledged to the certified DBE firm towards the overall contract goal;

## CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY

---

- (3) A list of supplies, services and/or work areas the subcontractor is responsible for to fulfill their commitment;
- (4) A description of deliverables or criteria of work performed by the subcontractor to be deemed satisfactory;
- (5) A schedule for subcontractor usage and a timeframe of availability for the subcontractor to perform its required tasks;
- (6) Any other appropriate and applicable terms and conditions.

The subcontractor utilization plan, if required, must be made available to the Authority no later than fifteen (15) days following the receipt of the Notice to Proceed (NTP).

### **(b) DBE Kick-off Meeting**

Capital Metro may require a conference meeting to discuss DBE contractual requirements with the contractor and all DBE certified subcontractors of the awarded contract. This conference will be held before the Notice to Proceed has been issued. Attendees will include Capital Metro personnel from different points of service that will be involved with the satisfactory performance and completion of the contract. External attendees of both the Contractor and subcontractors should include but not be limited to designated representatives, points of contact and/or contract compliance officers.

The conference will cover the following:

- (1) Capital Metro staff and role on contract;
- (2) Capital Metro's DBE program's requirements, guidelines and regulations;
- (3) The contractor and subcontractors' roles and responsibilities;
- (4) Introduction and use of B2Gnow vendor management system, user set-up, vendor payments, auditing requirements, and contract reporting;
- (5) Capital Metro's requirements and procedures for monitoring and enforcement of DBE contracts; and
- (6) Definition and standards of Commercially Useful Function (CUF) requirements.

### **(c) Commercially Useful Function (CUF) Certification**

(1) Capital Metro's DBE program also includes a monitoring and enforcement mechanism to ensure that work committed to DBEs at contract award or subsequently (*e.g.*, as the result of modification to the contract) is actually performed by the DBEs to which the work was committed. This mechanism includes a written certification that Capital Metro has reviewed contracting records and monitored work sites for this purpose. The monitoring to which this paragraph refers will be conducted in conjunction with monitoring of contract performance for other purposes (*e.g.*, close-out reviews for a contract).

(2) This mechanism provides for a running tally of actual DBE attainments (*e.g.*, payments actually made to DBE firms), including a means of comparing these attainments to commitments. In its reports of DBE participation, Capital Metro will display both commitments and attainments.

## **13. PAYMENT DISPUTES**

If a payment dispute arises between the Contractor and any subcontractor or supplier related to this Contract, the Contractor shall provide a written response to the subcontractor or supplier, with a copy to the Office of Diversity, specifically addressing any disputed amounts. The Contractor should resolve all disputed invoices at the earliest time to avoid a delay in the submission of required subcontractor/supplier payment certifications that could delay payment



## CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY

---

to the Contractor. In the event that the Contractor cannot resolve a subcontractor or supplier disputed invoice, the Contractor shall bring the matter to the attention of the Office of Diversity at the time of submitting the Contractor's invoice for payment. The Office of Diversity will investigate the situation and make a determination whether the Contractor's invoice should be processed for payment without the required subcontractor or supplier certification. The Office of Diversity will not mediate the dispute between the Contractor and any subcontractor or supplier in the resolution of disputed invoices. At no time will the Contractor invoice the Authority for amounts in dispute without prior notification to the Office of Diversity.

### **14. SANCTIONS FOR NONCOMPLIANCE WITH THE AUTHORITY'S DBE PROGRAM REQUIREMENTS**

Failure by the Contractor to carry out the Authority's DBE Program Requirements is a material breach of the Contract, which may result in the termination of this Contract or such other remedy as the Authority deems appropriate. The willful making of false statements or providing incorrect information will be referred for appropriate legal action.

If legal remedies are deemed necessary, the Office of Diversity shall notify the Contractor of the findings and justification for the applied sanctions in writing. If the Contractor believes the sanction(s) is not just, the Contractor will be allowed a five-day appeal period from the time of the notification to submit a written appeal with supporting documents to the DBE Reconsideration Officer at 2910 E 5<sup>th</sup> Street, Austin, TX 78660 or via email at [officeofdiversity@capmetro.org](mailto:officeofdiversity@capmetro.org). The DBE Reconsideration Officer will evaluate documents and the Office of Diversity will inform the contractor of the decision within 10 days from the receipt of appeal.

NO SUBCONTRACTORS ARE USED

**CAPITAL METRO  
Schedule C of Subcontractor Participation**

Instructions: The Offeror shall complete this form by listing 1) Names of all proposed subcontractors. 2) Contact information, 3) Description of work to be performed/product to be provided, 4) Status as a DBE or non-DBE, 5) Ethnic Code of firm, 6) Age of the firm, 7) Annual gross receipts of the firm, 8) % or \$ amount of Total Contract. Those subcontractors which are listed on this form as DBEs must have current certification as a DBE with a participating TUCP certifying agency (see Exhibit D paragraph 6). The DBE certification must be complete by the time the proposals are submitted. Additionally, those subcontractors which are listed on this form as DBEs must complete an Intent to Perform as a DBE Subcontractor agreeing to the information listed here.

**Name of Prime Contractor (Offeror):** \_\_\_\_\_  
**Project Name: Purchase of Switchboards and Transformers** \_\_\_\_\_  
**IFB Number: 802959** \_\_\_\_\_

Ethnic Code: **A)** African-American Male **B)** African American Female **C)** Asian- Indian Male  
**D)**Asian- Indian Female **E)** Asian –Pacific Male **G)** Asian-Pacific Female **H)** Hispanic Male  
**I)** Hispanic Female **J)** Native American Male **K)** Native American Female **L)** White Female **M)** Other

| 1) Name of Subcontractor | 2) Address, Telephone # of DBE Firm (Including name of contact person) | 3) Description of Work, Services Provided. Where applicable, specify "supply" or "Install" or both. | 4) DBE or non-DBE | 5) Ethnic Code | 6) Age of Firm | 7) Annual Gross Receipts | 8) DBE % or \$ amount of Total Contract |
|--------------------------|--|---|-------------------|----------------|----------------|--------------------------|---|
| NA                       |  |   |                   |                |                |                          |   |
|                          |  |   |                   |                |                |                          |   |
|                          |  |   |                   |                |                |                          |   |
|                          |  |   |                   |                |                |                          |   |
|                          |  |   |                   |                |                |                          |   |
|                          |  |   |                   |                |                |                          |   |
|                          |  |   |                   |                |                |                          |   |
|                          |  |   |                   |                |                |                          |   |

**This schedule must be completed as instructed above and include every subcontractor proposed on this project.**

The undersigned will enter into a formal agreement with DBE contractors for work listed in this schedule upon execution of a contract with Capital Metro. The contractor agrees to the terms of this schedule by signing below and submitting the Intent to Perform as completed by the DBE subcontractors. The contractor also certifies that no more than 70% of the work for this project will be subcontracted.

*Rifat Habis*

Signature of Authorized Representative of Offeror \_\_\_\_\_ Date Signed \_\_\_\_\_

**CAPITAL METRO**  
**Intent to Perform as a DBE Contractor/DBE Subcontractor**  
**IFB # 802959**

(Note: In accordance with 49 CFR (Code of Federal Regulations) Part 26 and Board policy, DBE firms participating in Capital Metro's DBE Program must have "current" certification status with a TUCP Certifying Agency (see Exhibit D Paragraph 6) by the due date established for this IFB/RFP/SOQ.

1. TO: (name of Offeror/Prime Contractor) \_\_\_\_\_
2. The undersigned is either currently certified under the Texas Unified Certification Program (TUCP) as a DBE or will be at the time this solicitation is due. The undersigned is prepared to perform the following described work with their own workforce and/or supply the material listed in connection with the above project (where applicable specify "supply" or "install" or both) \_\_\_\_\_

\_\_\_\_\_

and at the following price \$ \_\_\_\_\_ and/or \_\_\_\_\_ % of the total contract amount (should be the same \$ or % found on Schedule C).

With respect to the proposed subcontract described above, the undersigned DBE anticipates that \_\_\_\_\_ % of the dollar value of this subcontract will be sublet and/or awarded to other contractors. Any and all subcontractors that a DBE subcontractor uses must be listed in Schedule C-1 and must also be DBE certified. (The DBE subcontractor should complete this section only if the DBE is subcontracting any portion of its subcontract.)

(Name of DBE Firm) \_\_\_\_\_ (Signature of Authorized Representative) \_\_\_\_\_ (Phone Number) \_\_\_\_\_ (Date Signed) \_\_\_\_\_

(Name of Offeror/Prime Contractor) \_\_\_\_\_ (Signature of Authorized Representative) \_\_\_\_\_ (Phone Number) \_\_\_\_\_ (Date Signed) \_\_\_\_\_

---

**EXHIBIT E-Revised-1**  
**CONTRACTUAL TERMS AND CONDITIONS**  
**(SUPPLY CONTRACT)**

---

**1. DEFINITIONS**

As used throughout this Contract, the following terms shall have the meaning set forth below:

- (a) "Applicable Anti-Corruption and Bribery Laws" means international, federal, state, provincial and local laws, rules, regulations, directives and governmental requirements currently in effect and as they become effective relating in any way to the Contractor's provision of goods to the Authority, including without limitation "FCPA" or any applicable laws and regulations, including in the jurisdiction in which the Contractor operates and/or manufactures goods for the Authority, relating to anti-corruption and bribery.
- (b) "Authority", "Capital Metro", "CapMetro", "CMTA" means Capital Metropolitan Transportation Authority.
- (c) "Authority Data" means all data, content and information (i) submitted by or on behalf of the Authority or its customers to the Contractor or loaded into the System, (ii) obtained, developed, produced or processed by the Contractor or by the Application or System in connection with the Contract, or (iii) to which the Contractor has access in connection with the Contract, and all derivative versions of such data, content and information, and any derivative versions thereof, in any form or format.
- (d) "Authority Electronic Property" means (i) any websites controlled by the Authority, (ii) any Authority mobile device apps, (iii) any application programming interfaces (API) to the Authority's information technology systems, (iv) any other kiosks, devices or properties for consumer interaction that are created, owned, or controlled by the Authority, and (v) versions and successors of the foregoing, any form or format now known or later developed, that may be used by customers obtaining products or services from the Authority.
- (e) "Bid" means the offer of the bidder, submitted on the prescribed form, stating prices for performing the supplies.
- (f) "Change Order" means a written order to the Contractor signed by the Contracting Officer, issued after execution of the Contract, authorizing a change in the term or scope of the Contract.
- (g) "Contract" or "Contract Documents" means this written agreement between the parties comprised of all the documents listed in the Table of Contents, Change Orders and/or Contract Modifications that may be entered into by the parties.
- (h) "Contract Award Date" means the date of the Contract award notice, which may take the form of a purchase order, signed Contract or Notice of Award, issued by the Authority.
- (i) "Contract Modification" means any changes in the terms or provisions of the Contract which are reduced to writing and fully executed by both parties.
- (j) "Contract Sum" means the total compensation payable to the Contractor under this Contract as originally contracted for or as subsequently adjusted by Contract Modification.
- (k) "Contract Term" means period of performance set forth in the paragraph entitled "Term" contained in Exhibit E.
- (l) "Contracting Officer" means a person with the authority to enter into, administer, and/or terminate contracts and make related determinations and finding on behalf of the Authority. The term includes certain authorized representatives of the Contracting Officer acting within the limits of their authority as delegated by the Contracting Officer.
- (m) "Contractor" means the entity that has assumed the legal obligation to deliver the supplies as identified in the Contract.

- (n) "Days" means calendar days. In computing any period of time established under this Contract, the day of the event from which the designated period of time begins to run shall not be included, but the last day shall be included unless it is a Saturday, Sunday, or Federal or State of Texas holiday, in which event the period shall run to the end of the next business day.
- (o) "FAR" means the Federal Acquisition Regulations codified in 48 C.F.R. Title 48.
- (p) "FCPA" means the United States Foreign Corrupt Practices Act, 15 U.S.C. §§ 78dd-1, et seq., as amended.
- (q) "Force Majeure Event" means strikes, lockouts, or other industrial disputes; explosions, epidemics, civil disturbances, acts of domestic or foreign terrorism, wars within the continental United States, riots or insurrections; embargos, natural disasters, including but not limited to landslides, earthquakes, floods or washouts; interruptions by government or court orders; declarations of emergencies by applicable federal, state or local authorities; and present or future orders of any regulatory body having proper jurisdiction.
- (r) "FTA" means the Federal Transit Administration.
- (s) "Intellectual Property Rights" means the worldwide legal rights or interests evidenced by or embodied in: (i) any idea, software, design, concept, personality right, method, process, technique, apparatus, invention, discovery, or improvement, including any patents, trade secrets, and know-how; (ii) any work of authorship, including any copyrights, moral rights or neighboring rights, and any derivative works thereto; (iii) any trademark, service mark, trade dress, trade name, or other indicia of source or origin; (iv) domain name registrations; and (v) any other proprietary or similar rights. The Intellectual Property Rights of a party include all worldwide legal rights or interests that the party may have acquired by assignment or license with the right to grant sublicenses.
- (t) "Manufacturing Materials" mean any completed or partially completed supplies and materials, parts, dies, jigs, fixtures, plans, drawings, information, and contract rights specifically produced or specially acquired by the Contractor for the performance of the Contract.
- (u) "Notice of Award" means formal notice of award of the Contract to the Contractor issued by the Contracting Officer.
- (v) "Notice to Proceed" means written authorization for the Contractor to start the performance of the Contract.
- (w) "Project Manager" means the designated individual to act on behalf of CapMetro, to monitor and certify the technical progress of the Contractor's performance under the terms of this Contract.
- (x) "Subcontract" means the contract between the Contractor and its Subcontractors.
- (y) "Subcontractor" means Subcontractors of any tier.
- (z) "Works" means any tangible or intangible items or things that have been or will be specifically, generated, prepared, created, or developed by the Contractor (or such third parties as the Contractor may be permitted to engage) at any time following the effective date of the Contract, for the exclusive use of, and ownership by, Authority under the Contract, including but not limited to any (i) works of authorship (such as literary works, musical works, dramatic works, choreographic works, pictorial, graphic and sculptural works, motion pictures and other audiovisual works, sound recordings and architectural works, which includes but is not limited to manuals, instructions, printed material, graphics, artwork, images, illustrations, photographs, computer software, scripts, object code, source code or other programming code, HTML code, data, information, multimedia files, text web pages or web sites, other written or machine readable expression of such works fixed in any tangible media, and all other copyrightable works), (ii) trademarks, service marks, trade dress, trade names, logos, or other indicia of source or origin, (iii) ideas, designs, concepts, personality rights, methods, processes, techniques, apparatuses, inventions, formulas, discoveries, or improvements, including any patents, trade secrets and know-how, (iv) domain names, (v) any copies, and similar or derivative works to any of the foregoing, and (vi) all documentation and materials related to any of the foregoing.

**2. TYPE OF CONTRACT**

- (a) This is a fixed unit price contract.
- (b) This is a definite-quantity Contract that provides for delivery of a definite quantity of specific supplies during a fixed period, with deliveries or performance to be scheduled at designated locations when each order is placed under the Contract.
- (c) The Authority knows in advance how many total items it will need during the Contract period but is uncertain as to the exact time or the exact amount of its needed deliveries to any given location.
- (d) The supplies called for by this type of Contract must be regularly available from the supplier or available after a short lead-time.

**3. TERM/PERIOD OF PERFORMANCE**

The term of the Contract shall be **eighteen (18) months** ~~twelve (12) months~~ from the Contract Notice to Proceed date. **The Period of Performance shall be no later than twelve (12) to fifteen (15) months from the Contract Notice to Proceed.** No work shall be performed under this Contract prior to the issuance of a Notice to Proceed.

**4. RESERVED**

**5. RESERVED**

**6. DELIVERY**

- (a) Delivery shall be made to 2910 E. 5<sup>th</sup> Street, Austin, TX 78702.
- (b) Delivery shall be made by August 15<sup>th</sup>, 2024, of the Authority's order issuance.
- (c) Delivery hours are limited to 8:00 a.m. – 5:00 p.m., prevailing local time.
- (d) All deliveries shall be made F.O.B. destination. This term means free of expense to the Authority delivered and laid down in the area indicated by the Authority. The Contractor shall:
  - (1) pack and mark the shipment to comply with specifications; or if the specifications do not contain specific packing or marking instructions, pack and mark the shipment in accordance with prevailing commercial practices and in such a manner to assure delivery in good condition and as required by this Contract;
  - (2) prepare and distribute commercial bills of lading;
  - (3) deliver the shipment in good order and condition to the point of delivery specified in the Contract;
  - (4) be responsible for any loss of and/or damage to the goods occurring before receipt of the shipment by the Authority at the delivery point specified in the Contract;
  - (5) furnish a delivery schedule, and designate the mode of delivering carrier; and
  - (6) pay and bear all charges to the specified point of delivery.

**7. ACCEPTANCE CRITERIA**

A review of the Contractor's supplies will be performed by the Authority upon delivery. If any supplies delivered under this contract are deemed incomplete or unacceptable in any way, per Acceptance Criteria referenced in Exhibit F, Paragraph 7.10, the Authority will require the Contractor to take corrective measures including replacing any supplies at no additional cost to the Authority.

**8. INVOICING AND PAYMENT**

(a) Invoices may be submitted once per month for work completed and accepted by the Authority, and marked "Original" to:

Accounts Payable  
Capital Metropolitan Transportation Authority  
P.O. Box 6308  
Austin, Texas 78762-6308

Or via e-mail to: [ap\\_invoices@capmetro.org](mailto:ap_invoices@capmetro.org)

and shall conform to policies or regulations adopted from time to time by the Authority. Invoices shall be legible and shall contain, as a minimum, the following information:

- (1) the Contract and order number (if any);
- (2) a complete itemization of all costs including quantities ordered and delivery order numbers (if any);
- (3) any discounts offered to the Authority under the terms of the Contract;
- (4) evidence of the acceptance of the supplies by the Authority; and
- (5) any other information necessary to demonstrate entitlement to payment under the terms of the Contract.

(b) All undisputed invoices shall be paid within the time period allowed by law through the Texas Prompt Payment Act, Tex. Gov't. Code § 2251.021(b).

(c) The Contractor shall be responsible for all costs/expenses not otherwise specified in this Contract, including by way of example, all costs of equipment provided by the Contractor or Subcontractor(s), all fees, fines, licenses, bonds, or taxes required or imposed against the Contractor and Subcontractor(s), travel related expenses, and all other Contractor's costs of doing business.

(d) In the event an overpayment is made to the Contractor under this Contract or the Authority discovers that the Authority has paid any invoices or charges not authorized under this Contract, the Authority may offset the amount of such overpayment or unauthorized charges against any indebtedness owed by the Authority to the Contractor, whether arising under this Contract or otherwise, including withholding payment of an invoice, in whole or in part, or the Authority may deduct such amounts from future invoices. If an overpayment is made to the Contractor under this Contract which cannot be offset under this Contract, the Contractor shall remit the full overpayment amount to the Authority within thirty (30) calendar days of the date of the written notice of such overpayment or such other period as the Authority may agree. The Authority reserves the right to withhold payment of an invoice, in whole or in part, or deduct the overpayment from future invoices to recoup the overpayment.

**9. INSURANCE**

(a) The Contractor shall furnish proof of CapMetro-stipulated insurance requirements specified below. All insurance policies shall be primary and non-contributing with any other valid and collectible insurance or self-insurance available to the Authority and shall contain a contract waiver of subrogation in favor of the Authority. The Contractor shall furnish to the Authority certificate(s) of insurance evidencing the required coverage and endorsement(s) and, upon request, a certified duplicate original of any of those policies. Prior to the expiration of a certificate of insurance, a new certificate of insurance shall be furnished to the Authority showing continued coverage. Each policy shall be endorsed to provide thirty (30) days written notice of cancellation or non-renewal to the Authority and the Authority shall be named as an Additional Insured under each policy except Professional Liability insurance if required by this Contract. All insurance policies shall be written by reputable insurance company or companies acceptable to the Authority with a current Best's Insurance Guide Rating of A+ and Class XIII or better. All insurance companies shall be authorized to transact business in the State of Texas. The Contractor shall notify the Authority in writing of any

material alteration of such policies, including any change in the retroactive date in any "claims-made" policy or substantial reduction of aggregate limits, if such limits apply or cancellation thereof at least thirty (30) days prior thereto. The below requirements only represent the minimum coverage acceptable to the Authority and these requirements are not intended to represent the maximum risk or the maximum liability of the Contractor. The Contractor shall be responsible for setting its own insurance requirements, if any, for the kind and amounts of insurance to be carried by its Subcontractors in excess of the insurance required by the Authority.

The Contractor shall carry and pay the premiums for insurance of the types and in the amounts stated below.

CAPMETRO MINIMUM COVERAGE REQUIREMENTS

(1) **Commercial General Liability Insurance** Coverage with limits of not less than One Million and No/100 Dollars (\$1,000,000) Combined Single Limit of Liability for Bodily Injury and Property Damage including Products Liability.

(2) **Automobile Liability Insurance** covering all owned, hired and non-owned automobiles used in connection with work with limits not less than One Million and No/100 Dollars (\$1,000,000) Combined Single Limit of Liability for Bodily Injury and Property Damage.

(3) **Statutory Workers' Compensation** coverage in the State of Texas. Employers Liability Insurance with minimum limits of liability of One Million Dollars and No/100 Dollars (\$1,000,000).

(b) The limits of liability as required above may be provided by a single policy of insurance or by a combination of primary, excess or umbrella policies but in no event shall the total limits of liability available for any one occurrence or accident be less than the amount required above.

(c) The Contractor, and all of its insurers shall, in regard to the above stated insurance, agree to waive all rights of recovery or subrogation against the Authority, its directors, officers, employees, agents, successors and assigns, and the Authority's insurance companies arising out of any claims for injury(ies) or damages resulting from the work performed by or on behalf of the Contractor under this Contract and/or use of any Authority premises or equipment under this Contract.

(d) Each insurance policy shall contain the following endorsements: PRIMARY AND NON-CONTRIBUTORY INSURANCE and WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS, which shall be evidenced on the Certificate of Insurance. The General Liability insurance shall include contractual endorsement(s) which acknowledge all indemnification requirements under the Agreement. All required endorsements shall be evidenced on the Certificate of Insurance, which shall be evidenced on the Certificate of Insurance. Proof that insurance coverage exists shall be furnished to The Authority by way of a Certificate of Insurance before any part of the Contract work is started.

(e) If any insurance coverage required to be provided by the Contractor is canceled, terminated, or modified so that the required insurance coverages are no longer in full force and effect, the Authority may terminate this Contract or obtain insurance coverages equal to the required coverage, the full cost of which will be the responsibility of the Contractor and shall be deducted from any payment due the Contractor.

(f) If any part of the Contract is sublet, the Contractor shall be liable for its Subcontractor's insurance coverages of the types and in the amounts stated above, and shall furnish the Authority with copies of such Certificates of Insurance. No delay in the work caused by the Contractor's enforcement of its Subcontractor's insurance requirements shall be excusable delay in the Contract. In the event a Subcontractor is unable to furnish insurance in the limits required under the Contract, the Contractor shall endorse the Subcontractor as an ADDITIONAL INSURED on the Contractor's policies.

(g) All insurance required to be maintained or provided by the Contractor shall be with companies and through policies approved by The Authority. The Authority reserves the right to inspect in person, prior to the commencement of the Contract work, all of the Contractor's insurance policy required under this Contract.



(h) The Contractor must furnish proof of the required insurance within five (5) days of the award of the Contract. Certificate of Insurance must indicate the Contract number and description. The insurance certificate should be furnished to the attention of the Contracting Officer.

(i) The Contractor and its lower tier Subcontractors are required to cooperate with the Authority and report all potential claims (workers' compensation, general liability and automobile liability) pertaining to this Contract to the Authority's Risk Management Department at (512) 389-7549 within two (2) days of the incident.

#### **10. INDEPENDENT CONTRACTOR**

The Contractor's relationship to the Authority in the performance of this Contract is that of an independent contractor. The personnel performing services under this Contract shall at all times be under the Contractor's exclusive direction and control and shall be employees of the Contractor and not employees of the Authority. The Contractor shall be fully liable for all acts and omissions of its employees, Subcontractors, and their suppliers and shall be specifically responsible for sufficient supervision and inspection to assure compliance in every respect with Contract requirements. There shall be no contractual relationship between any Subcontractor or supplier of the Contractor and the Authority by virtue of this Contract. The Contractor shall pay wages, salaries and other amounts due its employees in connection with this Contract and shall be responsible for all reports and obligations respecting them, such as Social Security, income tax withholding, unemployment compensation, workers' compensation and similar matters.

#### **11. COMPOSITION OF CONTRACTOR**

If the Contractor hereunder is comprised of more than one legal entity, each such entity shall be jointly and severally liable hereunder.

#### **12. CHANGES**

(a) The Authority may at any time, by a written order, make changes within the general scope of this Contract in any one or more of the following:

(1) drawings, designs, or specifications, where the supplies to be furnished are to be specially manufactured for the Authority in accordance therewith;

(2) method of shipment or packing; and

(1) place of delivery.

(b) If any such change causes an increase or decrease in the Contractor's cost of, or the time required for, the performance of any part of the work under this Contract, whether changed or not changed by the order, an equitable adjustment shall be made in the Contract price or delivery schedule, or both, and the Contract shall be modified in writing accordingly.

(c) Any notice of intent to assert a claim for adjustment under this paragraph must be asserted by the Contractor within thirty (30) days from the date of receipt of the Authority's written order; provided, however, that later notice shall not bar the Contractor's claim if the Contractor can demonstrate that the Authority was not prejudiced by the delay in notification. In no event shall any claim be asserted after final payment.

(d) Failure to agree to any adjustment under this paragraph shall be a dispute concerning a question of fact within the meaning of the disputes paragraph of this Contract. However, nothing in this paragraph shall excuse the Contractor from proceeding with the Contract as changed pending resolution of the dispute.

#### **13. EXTRAS**

Except as otherwise provided in this Contract, no payment for extras shall be made unless such extras and the prices therefor have been authorized in writing by the Authority.

**14. VARIATION IN QUANTITY**

No variation in the quantity of any item called for by this Contract will be accepted unless such variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified elsewhere in this Contract.

**15. CONTRACTOR AND SUBCONTRACTOR ANNUAL AUDITED FINANCIAL STATEMENT AND ABILITY TO PERFORM**

The Contractor must provide evidence of its financial resources and its ability to perform the services for which Contractor is submitting a response. This includes information Contract or believes is pertinent that demonstrates its financial capability, financial solvency, and capability to fulfill the requirements of this contract.

The Contractor shall provide to the Authority a copy of Contractors' and Subcontractors' latest audited financial statements, which may include Contractor's balance sheet, statements of income, retained earnings, cash flows, and the notes to the financial statements, as well as Contractor's most current 10-K, if applicable, throughout the term of the Contract. The audited financial statements shall be provided annually. The financial statements shall be provided to the Authority within ninety (90) calendar days from the end of Contractor's fiscal period. For instance, if Contractor's fiscal period ends each December 31<sup>st</sup>, then the financial statements shall be provided to the Authority no later than March 31<sup>st</sup> of the following year. The Authority, at its' discretion, may accept unaudited financial reports.

**16. PERSONNEL ASSIGNMENTS**

(a) The Contractor shall perform the Services in an orderly and workmanlike manner, and shall utilize persons skilled and qualified for the performance of the Services. The Authority will have the right to review the experience of each person assigned to perform the Services and approve personnel assignments, including those to be performed by Subcontractors,

(b) The Contractor certifies that the Contractor, and each Subcontractor, have established a criminal history background policy that complies with guidance issued by the U.S. Equal Employment Opportunity Commission and that the Contractor and each Subcontractor conducts criminal history checks on its assigned personnel in accordance with such policy to identify, hire and assign personnel to work on this Contract whose criminal backgrounds are appropriate for the Services being performed, considering the risk and liability to the Contractor and the Authority. The Authority reserves the right to require the Contractor and any Subcontractor to disclose any criminal or military criminal convictions of assigned personnel and the right to disapprove the use of assigned personnel with criminal or military convictions.

(c) At the commencement of the Contract, the Contractor shall provide a list of candidates to be used to provide the Services and shall certify that a criminal history background check has been completed on each candidate within the preceding 6-month period. Thereafter during the Term, the Contractor shall submit quarterly report containing a list of all persons (including Subcontractors) assigned to perform Services under the Contract and a certification that each named person has undergone a criminal background check as required by this Contract. The Authority shall have the right to audit the Contractor's records for compliance with the provisions of this Section. Criminal background checks shall include the following:

(1) State Criminal History: The Contractor shall research criminal history, including driving records (where applicable), covering all jurisdictions within the state, including local counties and municipalities.

(2) Out of State Criminal History: The Contractor shall research criminal history, including state driving records (where applicable), for all 50 states.

(3) National Sex Offender Registry

(4) Military Discharge: For any candidates that have served in the military, the Contractor shall review the DD Form 214 "Certificate of Release or Discharge from Active Duty" (Long Form).

**CAPITAL METROPOLITAN TRANSPORTATION AUTHORITY**

\*Matters identified on the Long Form as military discipline will be considered in accordance with the corresponding crime listed below with respect to classification, severity and time elapsed.

The Contractor shall disclose to the Authority the type of arrests with pending dispositions and convictions for crimes according to the classification of offense and the timetable below:

| <b>Offense Type</b>  | <b>Action Required</b>   |
|--|--|
| <b>Crimes Against the Person (other than sex crimes)</b>   |  |
| Felony   | Submit to CapMetro for review if less than 10 years from date of <b>release from confinement</b>   |
| Class A or B Misdemeanor   | Submit to CapMetro for review if less than 7 years from date of <b>conviction</b>  |
| Class C Misdemeanor  | Submit to CapMetro for review if less than 5 years from date of <b>conviction</b>  |
| <b>Crimes Against the Person - Sex Crimes/Registered Sex Offenders</b>   |  |
| ALL  | Submit to CapMetro for review  |
| <b>Crimes Against Property</b>   |  |
| Felony   | Submit to CapMetro for review if less than 10 years from date of <b>release from confinement</b>   |
| <b>Moral Crimes, including, but not limited to: Drug Crimes, Prostitution, Bigamy, Illegal Gambling, Child Pornography</b> |  |
| Felony   | Submit to CapMetro for review if less than 10 years from date of <b>release from confinement</b>   |
| Class A or B Misdemeanor   | Submit to CapMetro for review if less than 7 years from date of <b>conviction</b>  |
| Class C Misdemeanor  | Submit to CapMetro for review if less than 5 years from date of <b>conviction</b>  |
| <b>Driving Offenses</b>  |  |
| Class A or B Misdemeanor, DWI/DUI or other "serious driving offense"   | Disqualified if less than 7 years from date of conviction or deferred adjudication. Submit to CapMetro for review if between 7-10 years since conviction or deferred adjudication or more than 2 convictions in a lifetime   |
| Class C Misdemeanor Moving Violations  | Disqualified from driving if more than 2 moving violations in the past 5 years (Any more than one driving safety course taken for a moving violation that appears on a five (5) year record will be treated as a moving violation and will count against the employee) |

The Contractor may not assign an employee to provide Services if the employee has any conviction in the applicable categories listed above, unless an exception is granted by the Authority in accordance with subparagraph (d).

(d) The Contractor may request the Authority perform an individual assessment of a candidate with a criminal conviction meeting one of the above categories. In conducting an individual assessment, the Authority's review will include, but not be limited to, the following factors:

- (1) The nature and gravity of the offense or conduct;
- (2) The degree of harm caused by the offense or conduct;
- (3) The time that has elapsed since the conviction or completion of probation or jail time;
- (4) The nature of the job sought, including the job duties, environment and level of supervision;

- (5) Any incorrect criminal history;
- (6) Wrongful identification of the person;
- (7) The facts and circumstances surrounding the offense or conduct;
- (8) The number of offenses for which the candidate was convicted;
- (9) The subsequent conviction for another relevant offense;
- (10) The age of the person at the time of conviction or completion of probation or jail time;
- (11) Evidence that the person performed the same type of work, post-conviction, with the same or different employer, with no known incidents of criminal conduct;
- (12) The length and consistency of employment history before and after the conviction in a similar field as the current position sought;
- (13) Rehabilitation efforts, e.g., education, treatment, training;
- (14) Employment or character references and any other information regarding fitness for the particular position;
- (15) Whether the person is bonded or licensed under any federal, state or local program or any licensing authority;
- (16) The person's statement of the circumstances surrounding the offense and conviction and relevant factors is consistent with publicly available record related to the crime and conviction; and
- (17) Any other factors deemed relevant in the consideration of a particular assessment.

At the time a request is made for an individual assessment, the Contractor must include the following documentation:

- the candidate's application/resume;
- a copy of the criminal conviction history, including those tried in a military tribunal;
- available court information related to the conviction;
- any publicly available information related to the offense and conviction;
- a statement from the candidate addressing any/all factors set forth above and explaining why the person is qualified for the assignment notwithstanding the conviction; and
- a statement from the candidate explaining why the person is an acceptable risk for the work to be performed by the candidate.

The Authority will provide a written decision to the Contractor within five (5) working days of receipt of all required documentation from the Contractor.

(e) The Contractor will conduct new criminal history background checks on all assigned personnel every two (2) years during the Contract to ensure the preceding criterion are still met by the assigned personnel and notify the Authority if an employee has a subsequent arrest with pending disposition or conviction (or change in driving record, as applicable) that requires further review by the Authority using the criterion set forth above. The Authority reserves the right to request that the assigned individual be removed from performing work under this Contract.

**17. EQUITABLE ADJUSTMENTS**

Any requests for equitable adjustments under any provision shall be governed by the following provisions:

(a) Upon written request, the Contractor shall submit a proposal, in accordance with the requirements and limitations set forth in this paragraph, for work involving contemplated changes covered by the request. The proposal shall be submitted within the time limit indicated in the request for any extension of such time limit as may be subsequently granted. The Contractor's written statement of the monetary extent of a claim for equitable adjustment shall be submitted in the following form:

(1) Proposals totaling \$5,000 or less shall be submitted in the form of a lump sum proposal with supporting information to clearly relate elements of cost with specific items of work involved to the satisfaction of the Contracting Officer or his/her authorized representative.

(2) For proposals in excess of \$5,000, the claim for equitable adjustment shall be submitted in the form of a lump sum proposal supported with an itemized breakdown of all increases and decreases in the Contract.

(b) No proposal by the Contractor for an equitable adjustment shall be allowed if asserted after final payment under this Contract.

**18. INSPECTION**

(a) All supplies (which term throughout this paragraph includes without limitation raw materials, components, intermediate assemblies, and end products) shall be subject to inspection and test by the Authority or its authorized representative, to the extent practicable, at all times (including the period of manufacture) and places and, in any event, prior to acceptance.

(b) In the event any supplies or lots of supplies are defective in material or workmanship or otherwise not in conformity with the requirements of this Contract, the Authority shall have the right either to reject those supplies (with or without instructions as to their disposition) or to require their correction. Supplies or lots of supplies which have been rejected or required to be corrected shall be removed or, if permitted or required by the Authority, corrected in place by and at the expense of the Contractor promptly after notice and shall not thereafter be tendered for acceptance unless the former rejection or requirement of correction is disclosed. If the Contractor fails promptly to remove such supplies or lots of supplies which are required to be removed, or promptly to replace or correct such supplies or lots of supplies, the Authority either (i) may by contract or otherwise replace or correct such supplies and charge to the Contractor the cost occasioned the Authority thereby, or (ii) may terminate this Contract for default as provided in the termination paragraph of this Contract. Unless the Contractor corrects or replaces such supplies within the delivery schedule, the Authority may require the delivery of such supplies at a reduction in price that is equitable under the circumstances. Failure to agree to such reduction of price shall be a dispute concerning a question of fact within the meaning of the Disputes paragraph of this Contract.

(c) If any inspection or test is made by the Authority or its authorized representative on the premises of the Authority or a Subcontractor, the Contractor without additional charge shall provide all reasonable facilities and assistance for the safety and convenience of the Authority's inspectors in the performance of their duties. If the Authority's inspection or test is made at a point other than the premises of the Contractor or a Subcontractor, it shall be at the expense of the Authority, except as otherwise provided in this Contract; provided, that in case of rejection, the Authority shall not be liable for any reduction in value of samples used in connection with such inspection or test. All inspections and tests by the Authority shall be performed in such a manner as not to unduly delay the work. The Authority reserves the right to charge to the Contractor any additional cost of the Authority's inspection and test when supplies are not ready at the time such inspection and test is required by the Contract or when re-inspection or retest is necessitated by prior rejection. Acceptance or rejection of the supplies shall be made as promptly as practicable after delivery, except as otherwise provided in this Contract; but failure to inspect and accept or reject supplies shall neither relieve the Contractor from responsibility for such supplies as are not in accordance with the Contract requirements nor impose liability on the Authority therefor.

(d) The inspection and test by the Authority of any supplies or lots thereof does not relieve the Contractor from any responsibility regarding defects or other failures to meet the Contract requirements that may be discovered prior to

acceptance. Except as otherwise provided in this Contract, acceptance shall be conclusive except for latent defects, fraud, or such gross mistakes as amount to fraud.

**19. MATERIALS**

All equipment, material, and articles incorporated into the supplies covered by this Contract shall be new and of the most suitable grade for the purpose intended unless otherwise specifically provided in this Contract. If applicable, references in the specifications to equipment, material, articles, or patented processes by trade name, make, or catalog number shall be regarded as establishing a standard of quality and shall not be construed as limiting competition. The Contractor may, at its option, use any equipment, material, article, or process that, in the judgment of the Contracting Officer is equal to that named in the specifications, unless otherwise specifically provided in this Contract.

**20. SUSPENSION OF WORK**

(a) The Contracting Officer may order the Contractor in writing to suspend all or any part of the Contract for such period of time as it may determine to be appropriate for the convenience of the Authority.

(b) If the performance of all or any part of the Contract is, for an unreasonable period of time, suspended or delayed by an act of the Contracting Officer in the administration of this Contract, or by its failure to act within the time specified in this Contract (or, if no time is specified, within a reasonable time), an adjustment shall be made for any increase in cost of performance of this Contract (excluding profit) necessarily caused by such unreasonable suspension or delay, and the Contract modified in writing accordingly. Any adjustment shall be made in accordance with the paragraph entitled "Equitable Adjustments". However, no adjustment shall be made under this paragraph for any suspension or delay to the extent (1) that performance would have been suspended or delayed by any other cause, including the fault or negligence of the Contractor, or (2) for which an equitable adjustment is provided for or excluded under any other provision of this Contract.

(c) No claim under this paragraph shall be allowed (1) for any costs incurred more than twenty (20) days before the Contractor shall have notified the Contracting Officer in writing of the act or failure to act involved (but this requirement shall not apply to a claim resulting from a suspension order), and (2) unless the claim, in an amount stated, is asserted in writing as soon as practicable after the termination of such suspension or delay, but not later than the date of final payment. No part of any claim based on the provisions of this subparagraph shall be allowed if not supported by adequate evidence showing that the cost would not have been incurred but for a delay within the provisions of this paragraph.

**21. RISK OF LOSS OR DAMAGE**

Except as otherwise provided in this Contract, the Contractor shall be responsible for the supplies covered by this Contract until they are delivered at the designated delivery point, regardless of the point of inspection. After delivery to the Authority at the designated point and prior to acceptance by the Authority or rejection and giving notice thereof by the Authority, the Authority shall be responsible for the loss, destruction of, or damage to the supplies only if such loss, destruction, or damage results from the negligence of officers, agents, or employees of the Authority acting within the scope of their employment. The Contractor shall bear all risks as to rejected supplies after notice of rejection, except that the Authority shall be responsible for the loss, destruction of, or damage to the supplies only if such loss, destruction, or damage results from the gross negligence of officers, agents, or employees of the Authority acting within the scope of their employment.

**22. TERMINATION FOR DEFAULT**

(a) The Authority may, subject to the provisions of subparagraph (c) below, by written notice of default to the Contractor, terminate the whole or any part of this Contract in either one of the following circumstances:

(1) if the Contractor fails to make delivery of the supplies within the time specified herein or any extension thereof; or

(2) if the Contractor fails to perform any of the other provisions of this Contract and does not cure such failure



within a period of ten (10) days (or such longer period as the Authority may authorize in writing) after receipt of notice from the Authority specifying such failure.

(b) In the event the Authority terminates this Contract in whole or in part as provided in paragraph (a) of this paragraph, the Authority may procure, upon such terms and in such manner as the Authority may deem appropriate, supplies similar to those so terminated, and the Contractor shall be liable to the Authority for any excess costs for such similar supplies; provided, that the Contractor shall continue the performance of this Contract to the extent, if any, it has not been terminated under the provisions of this paragraph.

(c) Except with respect to the defaults of Subcontractors, the Contractor shall not be liable for any excess costs if the failure to perform the Contract arises out of causes beyond the control and without the fault or negligence of the Contractor. Such causes may include, but are not restricted to Force Majeure Events; provided, however, in every case the failure to perform must be beyond the control and without the fault or negligence of the Contractor. If the failure to perform is caused by the default of a Subcontractor and if such default arises out of causes beyond the control of both the Contractor and Subcontractor and without the fault or negligence of either of them, the Contractor shall not be liable for any excess costs for failure to perform, unless the supplies to be furnished by the Subcontractor were obtainable from other sources in sufficient time to permit the Contractor to meet the required delivery schedule.

(d) If this Contract is terminated as provided in subparagraph (a), the Authority, in addition to any other rights provided in this subparagraph, may require the Contractor to transfer title and deliver to the Authority in the manner and to the extent directed by the Authority any Manufacturing Materials as the Contractor has specifically produced or specifically acquired for the performance of such part of this Contract as has been terminated; and the Contractor shall, upon direction of the Authority, protect and preserve property in possession of the Contractor in which the Authority has an interest. Payment for completed Manufacturing Materials delivered to and accepted by the Authority shall be at the Contract price. The Authority may withhold from amounts otherwise due the Contractor for such completed Manufacturing Materials such sum as the Authority determines to be necessary to protect the Authority against loss because of outstanding liens or claims of former lien holders.

(e) If, after notice of termination of this Contract under the provisions of this paragraph, it is determined by the Authority that the Contractor was not in default or that the default was excusable under the provisions of this paragraph, the rights and obligations of the parties shall be those provided in the paragraph entitled "Termination for Convenience" contained in this Exhibit E.

(f) The rights and remedies of the Authority provided in this paragraph shall not be exclusive and are in addition to any other rights and remedies provided by law or under this Contract.

**23. TERMINATION FOR CONVENIENCE**

(a) The Authority may, whenever the interests of the Authority so require, terminate this Contract, in whole or in part, for the convenience of the Authority. The Authority shall give written notice of the termination to the Contractor specifying the part of the Contract terminated and when termination becomes effective.

(b) The Contractor shall incur no further obligations in connection with the terminated orders, and, on the date set forth in the notice of termination, the Contractor will stop work to the extent specified. The Contractor also shall terminate outstanding orders and Subcontracts as they relate to the terminated order. The Contractor shall settle the liabilities and claims arising out of the termination of Subcontracts and orders connected with the terminated orders. The Authority may direct the Contractor to assign the Contractor's right, title, and interest under terminated orders or Subcontracts to the Authority. The Contractor must still complete any orders not terminated by the notice of termination and may incur such obligations as are necessary to do so.

(c) The Authority may require the Contractor to transfer title and deliver to the Authority in the manner and to the extent directed by the Authority: (1) any completed supplies; and (2) such partially completed supplies and materials, parts, tools, dies, jigs, fixtures, plans, drawings, information and contract rights (hereinafter called "Manufacturing Materials") as the Contractor has specifically produced or specially acquired for the performance of the terminated part of this Contract. The Contractor shall, upon direction of the Authority, protect and preserve property in the possession of the Contractor in which the Authority has an interest. If the Authority does not exercise this right, the Contractor shall use its best efforts to sell such supplies and Manufacturing Materials.

(d) The Authority shall pay the Contractor the following amounts:

(1) Contract prices for supplies accepted under the Contract;

(2) costs incurred in preparing to perform and performing the terminated portion of the work plus a fair and reasonable profit on such portion of the work (such profit shall not include anticipatory profit or consequential damages), less amounts paid or to be paid for accepted supplies; provided, however, that if it appears that the Contractor would have sustained a loss if the entire Contract would have been completed, no profit shall be allowed or included, and the amount of compensation shall be reduced to reflect the anticipated rate of loss;

(3) costs of settling and paying claims arising out of the termination of Subcontracts (these costs must not include costs paid in accordance with subparagraph (2) of this paragraph); and

(4) the reasonable settlement costs of the Contractor and other expenses reasonably necessary for the preparation of settlement claims and supporting data with respect to the terminated portion of the Contract and for the termination and settlement of Subcontracts thereunder, together with reasonable storage, transportation, and other costs incurred in connection with the protection or disposition of property allocable to the terminated portion of this Contract.

(5) The total sum to be paid the Contractor under this paragraph shall not exceed the total Contract price plus the reasonable settlement costs of the Contractor reduced by the amount of payments otherwise made, the proceeds of any sales of supplies and Manufacturing Materials under this paragraph, and the Contract price of orders not terminated.

**24. PAYMENT TO SUBCONTRACTORS**

(a) Payments by contractors to subcontractors associated with Authority contracts are subject to the time periods established in the Texas Prompt Payment Act, Tex. Gov't Code § 2251.

(b) A false certification to the Authority under the provisions of the paragraph entitled "Invoicing and Payment" hereof may be a criminal offense in violation of Tex. Penal Code § 10.

**25. CONTRACTOR CERTIFICATION**

The Contractor certifies that the fees in this Contract have been arrived at independently without consultation, communication, or agreement for the purpose of restricting competition, as to any matter relating to such fees with any other firm or with any competitor.

**26. INTELLECTUAL; DATA PRIVACY PROPERTY PROVISIONS**

(a) As between the Contractor and the Authority, the Works and Intellectual Property Rights therein are and shall be owned exclusively by CapMetro, and not the Contractor. The Contractor specifically agrees that all Works shall be considered "works made for hire" and that the Works shall, upon creation, be owned exclusively by the Authority. To the extent that the Works, under applicable law, may not be considered works made for hire, the Contractor hereby agrees that this Contract effectively transfers, grants, conveys, assigns, and relinquishes exclusively to the Authority all right, title and interest in and to all worldwide ownership rights in the Works, and all Intellectual Property Rights in the Works, without the necessity of any further consideration, and the Authority shall be entitled to obtain and hold in its own name all Intellectual Property Rights in and to the Works.

(b) The Contractor, upon request and without further consideration, shall perform any acts that may be deemed necessary or desirable by the Authority to evidence more fully the transfer of ownership of all Works to the Authority to the fullest extent possible, including but not limited to the execution, acknowledgement and delivery of such further documents in a form determined by the Authority. In the event the Authority shall be unable for any reason to obtain the Contractor's signature on any document necessary for any purpose set forth in the foregoing sentence, the Contractor hereby irrevocably designates and appoints the Authority and its duly authorized officers and agents as the Contractor's agent and the Contractor's attorney-in-fact to act for and in the Contractor's behalf and stead to execute



and file any such document and to do all other lawfully permitted acts to further any such purpose with the same force and effect as if executed and delivered by the Contractor.

(c) To the extent that any pre-existing rights and/or third-party rights or limitations are embodied, contained, reserved or reflected in the Works, the Contractor shall either:

(1) grant to the Authority the irrevocable, perpetual, non-exclusive, worldwide, royalty-free right and license to:

(i) use, execute, reproduce, display, perform, distribute copies of, and prepare derivative works based upon such pre-existing rights and any derivative works thereof in connection with the sale, offering for sale, marketing, advertising, and promotion of the Authority's goods and services, and in all forms of media, media channels and/or publicity that may now exist or hereafter be created or developed, including but not limited to television, radio, print, Internet, and social media (e.g., Facebook, Twitter, YouTube, etc.) and

(ii) authorize others to do any or all of the foregoing, or

(2) where the obtaining of worldwide rights is not reasonably practical or feasible, provide written notice to the Authority of such pre-existing or third party rights or limitations, request the Authority's approval of such pre-existing or third party rights, obtain a limited right and license to use such pre-existing or third-party rights on such terms as may be reasonably negotiated, and obtain the Authority's written approval of such pre-existing or third-party rights and the limited use of same. The Contractor shall provide the Authority with documentation indicating a third party's written approval for the Contractor to use any pre-existing or third-party rights that may be embodied, contained, reserved or reflected in the Works. The Contractor shall indemnify, defend and hold the Authority harmless from and against any and all claims, demands, regulatory proceedings and/or causes of action, and all losses, damages, and costs (including attorneys' fees and settlement costs) arising from or relating to, directly or indirectly, any claim or assertion by any third party that the Works infringe any third-party rights. The foregoing indemnity obligation shall not apply to instances in which the Authority either:

(i) exceeded the scope of the limited license that was previously obtained by the Contractor and agreed to by the Authority, or

(ii) obtained information or materials, independent of the Contractor's involvement or creation, and provided such information or materials to the Contractor for inclusion in the Works, and such information or materials were included by the Contractor, in an unaltered and unmodified fashion, in the Works.

(d) The Contractor hereby warrants and represents to the Authority that individuals or characters appearing or depicted in any advertisement, marketing, promotion, publicity or media, of any type or form that may now exist or hereafter be created or developed by or on behalf of the Contractor for the use by or benefit of the Authority, have provided their written consent for the use, reproduction, display, performance, and distribution of, and/or preparation of derivative works to, their persona or personality rights, including name, biographical information, picture, portrait, likeness, performance, voice and/or identity ("Personality Rights"), and have been compensated for such Personality Rights, if appropriate. If such permission has been obtained for a limited time, the Contractor shall be responsible for any costs associated with claims resulting from such use, etc., of the Personality Rights after the expiration of those time limits. The Contractor agrees to defend, indemnify and hold the Authority harmless from any claims, including but not limited to claims for invasion of privacy, infringement of the right of publicity, libel, unfair competition, false advertising, intentional or negligent infliction of emotional distress, copyright or trademark infringement, and/or claims for attorney's fees, resulting from such use, etc., of the Personality Rights.

(e) The Contractor hereby irrevocably and forever waives, and agrees never to assert, any Moral Rights in or to the Works which the Contractor may now have or which may accrue to the Contractor's benefit under U.S. or foreign copyright laws and any and all other residual rights and benefits which arise under any other applicable law now in force or hereafter enacted. The term "Moral Rights" shall mean any and all rights of paternity or integrity of the Works and the right to object to any modification, translation or use of the Works, and any similar rights existing under the judicial or statutory law of any country in the world or under any treaty, regardless of whether or not such right is denominated or referred to as a Moral Right.

(f) The Contract is intended to protect the Authority's proprietary rights pertaining to the Works, and the Intellectual Property Rights therein, and any misuse of such rights would cause substantial and irreparable harm to the Authority's business. Therefore, the Contractor acknowledges and stipulates that a court of competent jurisdiction should immediately enjoin any material breach of the intellectual property and confidentiality provisions of this Contract, upon a request by the Authority, without requiring proof of irreparable injury as same should be presumed.

(g) Upon the request of the Authority, but in any event upon termination of this Contract, the Contractor shall surrender to the Authority all documents and things pertaining to the Works, including but not limited to drafts, memoranda, notes, records, drawings, manuals, computer software, reports, data, and all other documents or materials (and copies of same) generated or developed by the Contractor or furnished by the Authority to the Contractor, including all materials embodying the Works, any Authority confidential information, or Intellectual Property Rights, regardless of whether complete or incomplete. This paragraph is intended to apply to all Works made or compiled by the Contractor, as well as to all documents and things furnished to the Contractor by the Authority or by anyone else that pertains to the Works.

(h) The Contractor and its subcontractors and their respective employees and personnel may have access to the Authority Data (including without limitation, personally identifiable information ("PII")) in connection with the performance of the Contract. PII shall be any information that identifies or describes a person or can be directly linked to a specific individual, including ridership and usage data. Examples of PII include, but are not limited to, name, address, phone or fax number, signature, date of birth, e-mail address, method of payment, ridership and travel pattern data. Customer Personally Identifiable Information, or Customer PII, means any PII relating to the Authority's customers. To the extent any Authority Data (including PII) is made available to the Contractor under the Contract, the Contractor shall take reasonable steps to maintain the confidentiality, security, safety, and integrity of all PII and other Authority Data in accordance with the Authority's Proprietary Rights and Data Security Addendum, which will be attached as an addendum to the Contract, as applicable.

(i) The Contractor and its subcontractors, employees and consultants may require access to the Authority Electronic Property and related Authority Data in connection with the performance of services under the Contract. In such event, the Contractor agrees that it will, and it will cause its subcontractors and any of their respective employees and personnel to, execute the Authority's Access and Use Agreement, which will be attached as an addendum to the Contract, as applicable.

(j) This Section 24 will survive termination or expiration of this Agreement for any reason.

**27. FEDERAL, STATE, AND LOCAL TAXES**

The Contract Sum includes all applicable federal, state, and local taxes and duties. The Authority is exempt from taxes imposed by the State of Texas and local sales and use taxes under Texas Tax Code § 151.309, and any such taxes included on any invoice received by the Authority shall be deducted from the amount of the invoice for purposes of payment. The Contractor may claim exemption from payment of applicable State taxes by complying with such procedures as may be prescribed by the State Comptroller of Public Accounts. The Contractor bears sole and total responsibility for obtaining information pertaining to such exemption.

**28. EQUAL OPPORTUNITY**

During the performance of this Contract, the Contractor agrees that it will, in good faith, afford equal opportunity required by applicable federal, state, or local law to all employees and applicants for employment without regard to race, color, religion, sex, national origin, disability or any other characteristic protected by federal, state or local law.

**29. CONFLICT OF INTEREST**

(a) Reference is made to Exhibit B, Representations and Certifications, Code of Ethics, which is incorporated herein and made a part of this Contract. Capitalized terms used in this paragraph and not otherwise defined shall have the meanings as described to them in the Code of Ethics.

(b) The Contractor represents that no Employee has a Substantial Interest in the Contractor or this Contract, which Substantial Interest would create or give rise to a Conflict of Interest. The Contractor further represents that no person

who has a Substantial Interest in the Contractor and is or has been employed by the Authority for a period of two (2) years prior to the date of this Contract has or will (1) participate, for the Contractor, in a recommendation, bid, proposal or solicitation on any Authority contract, procurement or personnel administration matter, or (2) receive any pecuniary benefit from the award of this Contract through an ownership of a Substantial Interest (as that term is defined in Paragraph II, subparagraphs (1) and (3) of the Code of Ethics) in a business entity or real property.

(c) The Contractor agrees to ensure that the Code of Ethics is not violated as a result of the Contractor's activities in connection with this Contract. The Contractor agrees to immediately inform the Authority if it becomes aware of the existence of any such Substantial Interest or Conflict of Interest, or the existence of any violation of the Code of Ethics arising out of or in connection with this Contract.

(d) The Authority may, in its sole discretion, require the Contractor to cause an immediate divestiture of such Substantial Interest or elimination of such Conflict of Interest, and failure of the Contractor to so comply shall render this Contract voidable by the Authority. Any willful violation of these provisions, creation of a Substantial Interest or existence of a Conflict of Interest with the express or implied knowledge of the Contractor shall render this Contract voidable by the Authority.

(e) In accordance with paragraph 176.006, Texas Local Government Code, "vendor" is required to file a conflict of interest questionnaire within seven business days of becoming aware of a conflict of interest under Texas law. The conflict of interest questionnaire can be obtained from the Texas Ethics Commission at [www.ethics.state.tx.us](http://www.ethics.state.tx.us). The questionnaire shall be sent to the Authority's Contract Administrator.

### **30. GRATUITIES**

The Authority may cancel this Contract, without liability to the Contractor, if it is found that gratuities in the form of entertainment, gifts, or otherwise were offered or given by the Contractor or any agent or representative to any Authority official or employee with a view toward securing favorable treatment with respect to the performance of this Contract. In the event this Contract is canceled by the Authority pursuant to this provision, the Authority shall be entitled, in addition to any other rights and remedies, to recover from the Contractor a sum equal in amount to the cost incurred by the Contractor in providing such gratuities.

### **31. REQUEST FOR INFORMATION**

(a) The Contractor shall not provide information generated or otherwise obtained in the performance of its responsibilities under this Contract to any party other than the Authority and its authorized agents except as otherwise provided by this Contract or after obtaining the prior written permission of the Authority.

(b) This Contract, all data and other information developed pursuant to this Contract shall be subject to the Texas Public Information Act. The Authority shall comply with all aspects of the Texas Public Information Act.

(c) The Contractor is instructed that any requests for information regarding this Contract and any deliverables shall be referred to the Authority.

(d) The requirements of Subchapter J, Chapter 552, Government Code, may apply to this **bid/contract** and the contractor or vendor agrees that the contract can be terminated if the contractor or vendor knowingly or intentionally fails to comply with a requirement of that subchapter.

(1) The requirement of Subchapter J, Chapter 552, Government Code as amended currently applies to expenditures of at least \$1 million in public funds for the purchase of goods or services.

### **32. LIMITATION OF LIABILITY**

In no event shall the Authority or its officers, directors, agents or employees be liable in contract or tort, to the Contractor or its Subcontractors for special, indirect, incidental or consequential damages, resulting from the Authority's performance, nonperformance, or delay in performance of its obligations under this Contract, or the Authority's termination of the Contract with or without cause, or the Authority's suspension of the Services. This limitation of liability shall not apply to intentional tort or fraud. The Contractor shall include similar liability provisions in all its Subcontracts.

**33. LAWS, STATUTES AND OTHER GOVERNMENTAL REQUIREMENTS**

The Contractor agrees that it shall be in compliance with all laws, statutes, and other governmental requirements, regulations or standards prevailing during the term of this Contract.

**34. CLAIMS**

In the event that any claim, demand, suit, or other action is made or brought by any person, firm, corporation, or other entity against the Contractor, the Contractor shall give written notice thereof, to the Authority within three (3) working days after being notified of such claim, demand, suit, or action. Such notice shall state the date and hour of notification of any such claim, demand, suit, or other action; the name and address of the person, firm, corporation, or other entity making such claim or instituting or threatening to institute any type of action or proceeding; the basis of such claim, action, or proceeding; and the name of any person against whom such claim is being made or threatened. Such written notice shall be delivered either personally or by mail and shall be directly sent to the attention of the President/CEO, Capital Metropolitan Transportation Authority, 2910 E. 5<sup>th</sup> Street, Austin, Texas 78702.

**35. CONTRACTOR CONTACT/AUTHORITY DESIGNEE**

The Contractor shall provide the Authority with a telephone number to ensure immediate communication with a person (not a recording) anytime during Contract performance. Similarly, the Authority shall designate an Authority representative who shall be similarly available to the Contractor.

**36. LICENSES AND PERMITS**

The Contractor shall, without additional expense to the Authority, be responsible for obtaining any necessary licenses, permits, and approvals for complying with any federal, state, county, municipal, and other laws, codes, and regulations applicable to the performance of work or to the products to be provided under this Contract including, but not limited to, any laws or regulations requiring the use of licensed Subcontractors to perform parts of the work.

**37. INDEMNIFICATION**

(a) **THE CONTRACTOR WILL INDEMNIFY, DEFEND AND HOLD THE AUTHORITY AND ITS OFFICERS, DIRECTORS, EMPLOYEES, AGENTS AND REPRESENTATIVES (THE AUTHORITY AND EACH SUCH PERSON OR ENTITY IS AN "INDEMNIFIED PARTY") HARMLESS FROM AND AGAINST AND PAY ANY AND ALL DAMAGES (AS DEFINED HEREIN) DIRECTLY OR INDIRECTLY RESULTING FROM, RELATING TO, ARISING OUT OF OR ATTRIBUTABLE TO ANY OF THE FOLLOWING:**

(1) **ANY BREACH OF ANY REPRESENTATION OR WARRANTY THAT THE CONTRACTOR HAS MADE IN THIS CONTRACT;**

(2) **ANY BREACH, VIOLATION OR DEFAULT BY OR THROUGH THE CONTRACTOR OR ANY OF ITS SUBCONTRACTORS OF ANY OBLIGATION OF THE CONTRACTOR IN THIS CONTRACT OR ANY OTHER AGREEMENT BETWEEN THE CONTRACTOR AND THE AUTHORITY;**

(3) **THE USE, CONDITION, OPERATION OR MAINTENANCE OF ANY PROPERTY, VEHICLE, FACILITY OR OTHER ASSET OF THE AUTHORITY TO WHICH THE CONTRACTOR HAS ACCESS OR AS TO WHICH THE CONTRACTOR PROVIDES SERVICES; OR**

(4) **ANY ACT OR OMISSION OF THE CONTRACTOR OR ANY OF ITS SUBCONTRACTORS OR ANY OF THEIR OFFICERS, DIRECTORS, EMPLOYEES, AGENTS, CUSTOMERS, INVITEES, REPRESENTATIVES OR VENDORS.**

(b) **"ACTION" MEANS ANY ACTION, APPEAL, PETITION, PLEA, CHARGE, COMPLAINT, CLAIM, SUIT, DEMAND, LITIGATION, MEDIATION, HEARING, INQUIRY, INVESTIGATION OR SIMILAR EVENT, OCCURRENCE OR PROCEEDING.**

(c) “DAMAGES” MEANS ALL DIRECT OR INDIRECT DAMAGES, LOSSES, LIABILITIES, DEFICIENCIES, SETTLEMENTS, CLAIMS, AWARDS, INTEREST, PENALTIES, JUDGMENTS, FINES, OR OTHER COSTS OR EXPENSES OF ANY KIND OR NATURE WHATSOEVER, WHETHER KNOWN OR UNKNOWN, CONTINGENT OR VESTED, MATURED OR UNMATURED, AND WHETHER OR NOT RESULTING FROM THIRD-PARTY CLAIMS, INCLUDING COSTS (INCLUDING, WITHOUT LIMITATION, REASONABLE FEES AND EXPENSES OF ATTORNEYS, OTHER PROFESSIONAL ADVISORS AND EXPERT WITNESSES) RELATED TO ANY INVESTIGATION, ACTION, SUIT, ARBITRATION, APPEAL, CLAIM, DEMAND, INQUIRY, COMPLAINT, MEDIATION, INVESTIGATION OR SIMILAR EVENT, OCCURRENCE OR PROCEEDING.

(d) “THREATENED” MEANS A DEMAND OR STATEMENT HAS BEEN MADE (ORALLY OR IN WRITING) OR A NOTICE HAS BEEN GIVEN (ORALLY OR IN WRITING), OR ANY OTHER EVENT HAS OCCURRED OR ANY OTHER CIRCUMSTANCES EXIST THAT WOULD LEAD A PRUDENT PERSON OR ENTITY TO CONCLUDE THAT AN ACTION OR OTHER MATTER IS LIKELY TO BE ASSERTED, COMMENCED, TAKEN OR OTHERWISE PURSUED IN THE FUTURE.

(e) IF ANY ACTION IS COMMENCED OR THREATENED THAT MAY GIVE RISE TO A CLAIM FOR INDEMNIFICATION (A “CLAIM”) BY ANY INDEMNIFIED PARTY AGAINST THE CONTRACTOR, THEN SUCH INDEMNIFIED PARTY WILL PROMPTLY GIVE NOTICE TO THE CONTRACTOR AFTER SUCH INDEMNIFIED PARTY BECOMES AWARE OF SUCH CLAIM. FAILURE TO NOTIFY THE CONTRACTOR WILL NOT RELIEVE THE CONTRACTOR OF ANY LIABILITY THAT IT MAY HAVE TO THE INDEMNIFIED PARTY, EXCEPT TO THE EXTENT THAT THE DEFENSE OF SUCH ACTION IS MATERIALLY AND IRREVOCABLY PREJUDICED BY THE INDEMNIFIED PARTY’S FAILURE TO GIVE SUCH NOTICE. THE CONTRACTOR WILL ASSUME AND THEREAFTER DILIGENTLY AND CONTINUOUSLY CONDUCT THE DEFENSE OF A CLAIM WITH COUNSEL THAT IS SATISFACTORY TO THE INDEMNIFIED PARTY. THE INDEMNIFIED PARTY WILL HAVE THE RIGHT, AT ITS OWN EXPENSE, TO PARTICIPATE IN THE DEFENSE OF A CLAIM WITHOUT RELIEVING THE CONTRACTOR OF ANY OBLIGATION DESCRIBED ABOVE. IN NO EVENT WILL THE CONTRACTOR APPROVE THE ENTRY OF ANY JUDGMENT OR ENTER INTO ANY SETTLEMENT WITH RESPECT TO ANY CLAIM WITHOUT THE INDEMNIFIED PARTY’S PRIOR WRITTEN APPROVAL, WHICH WILL NOT BE UNREASONABLY WITHHELD. UNTIL THE CONTRACTOR ASSUMES THE DILIGENT DEFENSE OF A CLAIM, THE INDEMNIFIED PARTY MAY DEFEND AGAINST A CLAIM IN ANY MANNER THE INDEMNIFIED PARTY REASONABLY DEEMS APPROPRIATE. THE CONTRACTOR WILL REIMBURSE THE INDEMNIFIED PARTY PROMPTLY AND PERIODICALLY FOR THE DAMAGES RELATING TO DEFENDING AGAINST A CLAIM AND WILL PAY PROMPTLY THE INDEMNIFIED PARTY FOR ANY DAMAGES THE INDEMNIFIED PARTY MAY SUFFER RELATING TO A CLAIM.

(f) THE INDEMNIFICATION OBLIGATIONS AND RIGHTS PROVIDED FOR IN THIS CONTRACT DO NOT REQUIRE (AND SHALL NOT BE CONSTRUED AS REQUIRING) THE CONTRACTOR TO INDEMNIFY, HOLD HARMLESS, OR DEFEND ANY INDEMNIFIED PARTY (OR ANY THIRD PARTY) AGAINST ANY ACTION OR CLAIM (OR THREATENED ACTION OR CLAIM) CAUSED BY THE NEGLIGENCE OR FAULT, THE BREACH OR VIOLATION OF A STATUTE, ORDINANCE, GOVERNMENTAL REGULATION, STANDARD, OR RULE, OR THE BREACH OF CONTRACT OF ANY INDEMNIFIED PARTY, ITS AGENTS OR EMPLOYEES, OR ANY THIRD PARTY UNDER THE CONTROL OR SUPERVISION OF ANY INDEMNIFIED PARTY, OTHER THAN THE CONTRACTOR OR ITS AGENTS, EMPLOYEES, OR SUBCONTRACTORS OF ANY TIER.

(g) THIS PARAGRAPH WILL SURVIVE ANY TERMINATION OR EXPIRATION OF THIS CONTRACT.

**38. NOTICE OF LABOR DISPUTES**

(a) If the Contractor has knowledge that any actual or potential labor dispute is delaying or threatens to delay the timely performance of this Contract, the Contractor immediately shall give notice, including all relevant information, to the Authority.

(b) The Contractor agrees to insert the substance of this paragraph, including this subparagraph (b), in any Subcontract under which a labor dispute may delay the timely performance of this Contract; except that each Subcontract shall provide that in the event its timely performance is delayed or threatened by delay by any actual or potential labor dispute, the Subcontractor shall immediately notify the next higher tier Subcontractor or the Contractor, as the case may be, of all relevant information concerning the dispute.



**39. PUBLICITY RELEASES**

All publicity releases or releases of reports, papers, articles, maps, or other documents in any way concerning this Contract or the work hereunder which the Contractor or any of its Subcontractors desires to make for purposes of publication in whole or in part, shall be subject to written approval by the Contracting Officer prior to release.

**40. INTEREST OF PUBLIC OFFICIALS**

The Contractor represents and warrants that no employee, official, or member of the Board of the Authority is or will be pecuniarily interested or benefited directly or indirectly in this Contract. The Contractor further represents and warrants that it has not offered or given gratuities (in the form of entertainment, gifts or otherwise) to any employee, official, or member of the Board of the Authority with a view toward securing favorable treatment in the awarding, amending, or evaluating the performance of this Contract. For breach of any representation or warranty in this paragraph, the Authority shall have the right to terminate this Contract without liability and/or have recourse to any other remedy it may have at law or in equity.

**41. MANUFACTURER'S WARRANTY**

Any and all standard manufacturer's warranties shall accrue to the benefit of the Authority. The manufacturer's warranties referenced herein shall be in addition to the contractual remedies set forth in this Contract and in addition to any and all other statutory remedies or warranties imposed on the Contractor for the benefit of the Authority.

**42. RECORD RETENTION; ACCESS TO RECORDS AND REPORTS**

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

(b) If this is a cost-reimbursement, incentive, time and materials, labor hour, or price determinable Contract, or any combination thereof, the Contractor shall maintain, and the Authority and its representatives shall have the right to examine, all books, records, documents, and other evidence and accounting procedures and practices sufficient to reflect properly all direct and indirect costs of whatever nature claimed to have been incurred and anticipated to be incurred for the performance of this Contract.

(c) If the Contractor submitted certified cost or pricing data in connection with the pricing of this Contract or if the Contractor's cost of performance is relevant to any change or modification to this Contract, the Authority and its representatives shall have the right to examine all books, records, documents, and other data of the Contractor related to the negotiation, pricing, or performance of such Contract, change, or modification for the purpose of evaluating the costs incurred and the accuracy, completeness, and currency of the cost or pricing data submitted. The right of examination shall extend to all documents necessary to permit adequate evaluation of the costs incurred and the cost or pricing data submitted, along with the computations and projections used therein.

(d) The Contractor shall maintain all books, records, accounts and reports required under this paragraph for a period of at not less than three (3) years after the date of termination or expiration of this Contract, except in the event of litigation or settlement of claims arising from the performance of this Contract, in which case records shall be maintained until the disposition of all such litigation, appeals, claims or exceptions related thereto.

(e) The Contractor agrees to provide sufficient access to the Authority and its contractors to inspect and audit records and information related to performance of this Contract as reasonably may be required.

(f) The Contractor agrees to permit the Authority and its contractors access to the sites of performance under this Contract as reasonably may be required.

(g) If an audit pursuant to this paragraph reveals that the Authority has paid any invoices or charges not authorized under this Contract, the Authority may offset or recoup such amounts against any indebtedness owed by it to Contractor, whether arising under this Contract or otherwise, over a period of time equivalent to the time period over which such invoices or charges accrued.

(h) This paragraph will survive any termination or expiration of this Contract.

**43. EXCUSABLE DELAYS**

(a) Except for defaults of Subcontractors at any tier, the Contractor shall not be in default because of any failure to perform this Contract under its terms if the failure arises from Force Majeure Events. In each instance, the failure to perform must be beyond the control and without the fault or negligence of the Contractor. "Default" includes failure to make progress in the work.

(b) If the failure to perform is caused by the failure of a Subcontractor at any tier to perform or make progress, and if the cause of the failure was beyond the control of both the Contractor and Subcontractor and without the fault or negligence of either, the Contractor shall not be deemed to be in default, unless:

- (1) the subcontracted supplies were obtainable from other sources;
- (2) the Authority ordered the Contractor in writing to purchase these supplies from the other source; and
- (3) the Contractor failed to comply reasonably with this order.

(c) Upon the request of the Contractor, the Authority shall ascertain the facts and extent of the failure. If the Authority determines that any failure to perform results from one or more of the causes above, the delivery schedule or period of performance shall be revised, subject to the rights of the Authority under this Contract.

**44. INTERPRETATION OF CONTRACT – DISPUTES**

All questions concerning interpretation or clarification of this Contract or the acceptable fulfillment of this Contract by the Contractor shall be immediately submitted in writing to the Authority's Contracting Officer for determination. All determinations, instructions, and clarifications of the Contracting Officer shall be final and conclusive unless the Contractor files with the CapMetro President/CEO within two (2) weeks after the Authority notifies the Contractor of any such determination, instruction or clarification, a written protest, stating in detail the basis of the protest. The President/CEO shall consider the protest and notify the Contractor within two (2) weeks of the protest filing of his or her final decision. The President/CEO's decisions shall be conclusive subject to judicial review. Notwithstanding any disagreement the Contractor may have with the decisions of the President/CEO, the Contractor shall proceed with the Work in accordance with the determinations, instructions, and clarifications of the President/CEO. The Contractor shall be solely responsible for requesting instructions or interpretations and liable for any cost or expenses arising from its failure to do so. The Contractor's failure to protest the Contracting Officer's determinations, instructions, or clarifications within the two-week period shall constitute a waiver by the Contractor of all of its rights to further protest.

**45. TOBACCO FREE WORKPLACE**

(a) Tobacco products include cigarettes, cigars, pipes, snuff, snus, chewing tobacco, smokeless tobacco, dipping tobacco and any other non-FDA approved nicotine delivery device.

(b) The tobacco free workplace policy refers to all CapMetro owned or leased property. Note that this includes all buildings, facilities, work areas, maintenance facilities, parking areas and all Authority owned vehicles.

(c) Tobacco use is not permitted at any time on CapMetro owned or leased property, including personal vehicles parked in CapMetro parking lots.

(d) Littering of tobacco-related products on the grounds or parking lots is also prohibited.

**46. ORDER OF PRECEDENCE**

In the event of inconsistency between the provisions of this Contract, unless otherwise provided herein, the inconsistency shall be resolved by giving precedence in the following order, as revised:

1. Award/Contract Form
2. Exhibit **A-Revised-1** - Pricing Schedule
3. Exhibit B - Representations and Certifications, Federally Assisted
4. Exhibit B-1 - Buy America
5. Exhibit E-1 - Addendum to Contractual Terms and Conditions, Federally Assisted
6. Exhibit **E-Revised-1** - Contractual Terms and Conditions
7. Exhibit **F-1-Revised-1**, Scope of Services
8. Exhibit **F-2-Revised-1** - Scope of Services
9. Other provisions or attachments to the Contract

**47. ANTI-CORRUPTION AND BRIBERY LAWS**

The Contractor shall comply with all Applicable Anti-Corruption and Bribery Laws. The Contractor represents and warrants that it has not and shall not violate or cause the Authority to violate any such Anti-Corruption and Bribery Laws. The Contractor further represents and warrants that, in connection with supplies or services provided to the Authority or with any other business transaction involving the Authority, it shall not pay, offer, promise, or authorize the payment or transfer of anything of value, directly or indirectly to: (a) any government official or employee (including employees of government owned or controlled companies or public international organizations) or to any political party, party official, or candidate for public office or (b) any other person or entity if such payments or transfers would violate applicable laws, including Applicable Anti-Corruption and Bribery Laws. Notwithstanding anything to the contrary herein contained, the Authority may withhold payments under this Contract, and terminate this Contract immediately by way of written notice to the Contractor, if it believes, in good faith, that the Contractor has violated or caused the Authority to violate the Applicable Anti-Corruption and Bribery Laws. The Authority shall not be liable to the Contractor for any claim, losses, or damages related to its decision to exercise its rights under this provision.

**48. MISCELLANEOUS**

(a) This Contract does not intend to, and nothing contained in this Contract shall create any partnership, joint venture or other equity type agreement between the Authority and the Contractor.

(b) All notices, statements, demands, requests, consents or approvals required under this Contract or by law by either party to the other shall be in writing and may be given or served by depositing same in the United States mail, postage paid, registered or certified and addressed to the party to be notified, with return receipt requested; by personally delivering same to such party; an agent of such party; or by overnight courier service, postage paid and addressed to the party to be notified; or by e-mail with delivery confirmation. Notice deposited in the U.S. mail in the manner hereinabove described shall be effective upon such deposit. Notice given in any other manner shall be effective only if and when received by the party to be notified.

**If to the Contractor:** As set forth in Exhibit B to this Contract

**If to the Authority:** Capital Metropolitan Transportation Authority  
**Attn:** Chief Contracting Officer  
2910 E. 5th Street  
Austin, Texas 78702

Address for notice can be changed by written notice to the other party.

(c) In the event the Authority finds it necessary to employ legal counsel to enforce its rights under this Contract, or to bring an action at law, or other proceeding against the Contractor to enforce any of the terms, covenants or conditions herein, the Contractor shall pay to the Authority its reasonable attorneys' fees and expenses, regardless of whether suit is filed.



- (d) If any term or provision of this Contract or any portion of a term or provision hereof or the application thereof to any person or circumstance shall, to any extent, be void, invalid or unenforceable, the remainder of this Contract will remain in full force and effect unless removal of such invalid terms or provisions destroys the legitimate purpose of the Contract in which event the Contract will be terminated.
- (e) This Contract represents the entire agreement between the parties concerning the subject matter of this Contract and supersedes any and all prior or contemporaneous oral or written statements, agreements, correspondence, quotations and negotiations. In executing this Contract, the parties do not rely upon any statement, promise, or representation not expressed herein. This Contract may not be changed except by the mutual written agreement of the parties.
- (f) A facsimile signature shall be deemed an original signature for all purposes. For purposes of this paragraph, the phrase "facsimile signature" includes without limitation, an image of an original signature.
- (g) Whenever used herein, the term "including" shall be deemed to be followed by the words "without limitation". Words used in the singular number shall include the plural, and vice-versa, and any gender shall be deemed to include each other gender. All Exhibits attached to this Contract are incorporated herein by reference.
- (h) All rights and remedies provided in this Contract are cumulative and not exclusive of any other rights or remedies that may be available to the Authority, whether provided by law, equity, statute, or otherwise. The election of any one or more remedies the Authority will not constitute a waiver of the right to pursue other available remedies.
- (i) The Contractor shall not assign the whole or any part of this Contract or any monies due hereunder without the prior written consent of the Contracting Officer. No assignment shall relieve the Contractor from any of its obligations hereunder. Any attempted assignment, transfer or other conveyance in violation of the foregoing shall be null and void.
- (j) The failure of the Authority to insist upon strict adherence to any term of this Contract on any occasion shall not be considered a waiver or deprive the Authority thereafter to insist upon strict adherence to that term or other terms of this Contract. Furthermore, the Authority is a governmental entity and nothing contained in this Contract shall be deemed a waiver of any rights, remedies or privileges available by law.
- (k) This Contract shall be governed by and construed in accordance with the laws of the State of Texas. Any dispute arising with respect to this Contract shall be resolved in the state or federal courts of the State of Texas, sitting in Travis County, Texas and the Contractor expressly consents to the personal jurisdiction of these courts.
- (l) This Contract is subject to the Texas Public Information Act, Tex. Gov't Code, Chapter 552.
- (m) The Contractor represents, warrants and covenants that: (a) it has the requisite power and authority to execute, deliver and perform its obligations under this Contract; and (b) it is in compliance with all applicable laws related to such performance.
- (n) The person signing on behalf of the Contractor represents for himself or herself and the Contractor that he or she is duly authorized to execute this Contract.
- (o) No term or provision of this Contract is intended to be, or shall be, for the benefit of any person, firm, organization, or corporation for a party hereto, and no such other person, firm, organization or corporation shall have any right or cause of action hereunder.
- (p) CapMetro is a governmental entity and nothing in this Contract shall be deemed a waiver of any rights or privileges under the law.
- (q) Funding for this Contract after the current fiscal year is subject to revenue availability and appropriation of funds in the annual budget approved by the Authority's Board of Directors.
- (r) Time is of the essence for all delivery, performance, submittal, and completion dates in this Contract.

**49. FUNDING AVAILABILITY**

Funding after the current fiscal year of any contract resulting from this solicitation is subject to revenue availability and appropriation of funds in the annual budget approved by the Authority's Board of Directors.

**EXHIBIT E-1**  
**ADDENDUM TO CONTRACTUAL TERMS AND CONDITIONS**  
**FEDERALLY ASSISTED SUPPLY OR SERVICE CONTRACT**

---

The Contractor clauses and provisions of this Exhibit apply to all Federally assisted supply and service contracts. These provisions supersede and take precedence over any other clause or provision contained within this contract which may be in conflict therewith.

**1. DISADVANTAGED BUSINESS ENTERPRISE (DBE)**

(a) It is the policy of the Authority and the U.S. Department of Transportation (“DOT” or “U.S. DOT”) that Disadvantaged Business Enterprises (DBEs) as defined in 49 C.F.R. Part 26 shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds under this Contract. Consequently, the DBE requirements of 49 C.F.R Part 26 apply to this Contract and all subcontracts awarded under this Contract.

(b) The Contractor and its subcontractors 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 C.F.R. Part 26, and the Authority's DOT approved Disadvantaged Business Enterprise (DBE) program in the award of subcontracts and administration of this Contract. Failure by the Contractor to carry out these requirements is a material breach of the Contract, which may result in the termination of this Contract or such other remedy, as the Authority deems appropriate, including but not limited to:

- (i) Withholding monthly progress payments,
- (ii) Assessing sanctions,
- (iii) Liquidating damages, and/or
- (iv) Disqualifying Contractor or subcontractor from future bidding as non-responsible.

(c) Contractor shall pay subcontractors for satisfactory performance of their contracts no later than 30 days from receipt of each payment the Authority makes to the Contractor.

(d) If this Contract contains a defined DBE goal, the Contractor shall use the specific DBEs listed in its bid/proposal/offer to perform the work and supply the materials for which each is listed unless the Contractor obtains the Authority's written consent. Accordingly, the Contractor may not terminate a DBE subcontractor listed in its bid/proposal/offer without the Authority's prior written consent. Contractor actions covered by this subsection include, but are not limited to, instances in which the Contractor seeks to perform work originally designated for a DBE subcontractor with: (i) its own forces or those of an affiliate; (ii) a non-DBE firm; or (iii) another DBE firm. Unless the Authority's consent is provided under this clause, the Contractor shall not be entitled to any payment for work or material unless it is performed or supplied by the listed DBE. If the Authority provides its written consent, the Contractor shall comply with 49 C.F.R. 26.53(f) in executing the termination; the Contractor shall also comply with 49 C.F.R. 26.53(g) and use the delineated good-faith efforts to find another DBE subcontractor to substitute for the original DBE subcontractor and maintain and provide relevant documentation regarding such efforts.

(e) Contractor shall make available upon request a copy of all DBE subcontracts.

(f) Contractor shall ensure that all subcontracts or agreements with DBEs to supply labor or materials require that the subcontract and all lower-tier subcontractors be performed in accordance with this clause.

(g) If subcontracts will be let, Contractor shall take the affirmative steps listed in 2 C.F.R. 200.321, which addresses contracting with small and minority businesses, women's business enterprises, and labor surplus area firms.

**2. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT – OVERTIME COMPENSATION**

(a) Overtime Requirements. No contractor or subcontractor contracting for any part of the Contract work which

may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty (40) hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half (1-1/2) times the basic rate of pay for all hours worked in excess of forty (40) hours in such workweek.

(b) **Violation, Liability for Unpaid Wages, Liquidated Damages.** In the event of any violation of the provisions set forth in paragraph (a) above, the Contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such Contractor and subcontractor shall be liable to the United States (in the case of work done under the 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 provisions set forth in paragraph (a) above, in the sum of \$29 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 provisions set forth in paragraph (a) above.

(c) **Withholding for Unpaid and Liquidated Damages.** The Authority shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the Contractor or subcontractor under any such contract or any other Federal contract with the Contractor, or any other Federally-assisted contract subject to the Contract Work Hours and Safety Standards Act which is held by the Contractor, such sums as may be determined to be necessary to satisfy any liabilities of such Contractor or subcontractor for unpaid wages and liquidated damages as provided in the provisions set forth in paragraph (b) of this clause.

(d) **Payroll and Basic Records.**

(1) The Contractor or Subcontractor shall maintain payroll records during the course of Contract work and shall preserve them for a period of three (3) years from the completion of the Contract for all laborers and mechanics working on the Contract. Such records shall contain the name and address of each such employee, social security number, correct classification, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid. Nothing in this paragraph shall require the duplication of records required to be maintained for construction work by Department of Labor regulations at 29 C.F.R. 5.5(a)(3) implementing the Davis-Bacon Act.

(2) The records to be maintained under paragraph (d)(1) of this clause shall be made available by the Contractor or Subcontractor for inspection, copying, or transcription by authorized representatives of the Authority, the Federal Transit Administration (FTA), or the Department of Labor. The Contractor or Subcontractor shall permit such representatives to interview employees during working hours on the job.

(e) **Subcontracts.** The Contractor or subcontractor shall insert in any subcontracts the provisions set forth in paragraphs (a) through (d) above, and also a provision requiring the subcontractors to include these clauses in any lower tier subcontracts. The Contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the provisions set forth in paragraphs (a) through (d) above.

### **3. CIVIL RIGHTS AND EQUAL OPPORTUNITY**

During the performance of this Contract, the Contractor for itself, its assignees and successors in interest (hereinafter referred to as the "Contractor"), agrees to comply with the following requirements:

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

(b) **Race, Color, Religion, National Origin, Sex.** In accordance with Title VII of the Civil Rights Act, as amended, 42 U.S.C. § 2000e et seq., and Federal transit laws at 49 U.S.C. § 5332, the Contractor agrees to comply with all applicable equal employment opportunity requirements of U.S. Department of Labor (U.S. DOL) regulations, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor," 41 C.F.R. chapter 60, and Executive Order No. 11246, "Equal Employment Opportunity in Federal Employment," September 24, 1965,

42 U.S.C. § 2000e note, as amended by any later Executive Order that amends or supersedes it, referenced in 42 U.S.C. § 2000e note. The Contractor agrees to take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, national origin, or sex (including sexual orientation and gender identity). Such action shall include, but not be limited to, the following: employment, promotion, demotion or transfer, recruitment or recruitment advertising, layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.

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

(d) Disabilities. In accordance with section 504 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. § 794, the Americans with Disabilities Act of 1990, as amended, 42 U.S.C. § 12101 et seq., the Architectural Barriers Act of 1968, as amended, 42 U.S.C. § A-27 4151 et seq., and Federal transit law at 49 U.S.C. § 5332, the Contractor agrees that it will not discriminate against individuals on the basis of disability. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.

(e) Information and Reports. The Contractor shall provide all information and reports required by the Regulations or directive issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Authority or the Federal Transit Administration (FTA) to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information is required or a Contractor is in the exclusive possession of another who fails or refuses to furnish this information, the Contractor shall so certify to the Authority, or FTA, as appropriate, and shall set forth what efforts it has made to obtain the information.

(f) Sanctions for Noncompliance. In the event of the Contractor's noncompliance with the provisions of this Contract, the Authority shall impose such Contract sanctions as it or the FTA may determine to be appropriate, including, but not limited to:

- (1) withholding of payments to the Contractor under the Contract until the Contractor complies; and/or
- (2) cancellation, termination or suspension of the Contract, in whole or in part.

(g) Incorporation of Provisions. The Contractor shall include the provisions of paragraph (a) through (f) of this clause in every subcontract or procurement, including subcontracts or procurements for materials and leases of equipment, unless exempt by the applicable law or regulations, or directives issued pursuant thereto. The Contractor shall take such action with respect to any subcontract or procurement as the Authority or FTA may direct as a means of enforcing such revisions including sanctions for noncompliance: provided, however, that in the event a Contractor becomes involved in, or is threatened with, litigation with a Subcontractor or supplier as a result of such direction, the Contractor may request the Authority, and, in addition, the United States to enter into such litigation to protect the interests of the Authority and the United States.

#### **4. CLEAN AIR AND WATER ACT**

(a) Definitions:

- (1) "Air Act," as used in this clause, means the Clean Air Act (42 U.S.C. § 7401 et seq.).
- (2) "Clean Air Standards," as used in this clause means:

(i) any enforceable rules, regulations, guidelines, standards, limitations, orders, controls, prohibitions, work practices, or other requirements contained in, issued under, or otherwise adopted under the Air Act or Executive Order 11738.

(ii) an applicable implementation plan as described in Section 110(d) of the Air Act [42 U.S.C. § 7410(d)]; or

(iii) an approved implementation procedure under Section 112(d) of the Air Act [42 U.S.C. § 7412(d)].

(3) "Clean Water Standards," as used in this clause, means any enforceable limitation, control, condition, prohibition, standard, or other requirement promulgated under the Water Act or contained in a permit issued to a discharger by the Environmental Protection Agency or by a State under an approved program, as authorized by Section 402 of the Water Act (33 U.S.C. § 1342), or by local government to ensure compliance with pre-treatment regulations as required by Section 307 of the Water Act (33 U.S.C. § 1317).

(4) "Compliance," as used in this clause, means compliance with:

(i) Clean Air or Water Standards; or

(ii) a schedule or plan ordered or approved by a court of competent jurisdiction, the Environmental Protection Agency, or an air or water pollution control agency under the requirements of the Air Act or Water Act and related regulations.

(5) "Facility," as used in this clause, means any building, plant, installation, structure, mine, vessel or other floating craft, location, or site of operations, owned, leased, or supervised, by a Contractor or Subcontractor, sued in the performance of a contract or subcontract. When a location or site of operations includes more than one building, plant, installation, or structure, the entire location or site shall be deemed a facility except when the Administrator, or a designee of the Environmental Protection Agency, determines that independent facilities are co-located in one geographical area.

(6) "Water Act," as used in this clause, means Clean Water Act (33 U.S.C. § 1251 et seq.).

(b) The Contractor agrees:

(1) to comply with all Clean Air Standards and Clean Water Standards.

(2) that no portion of the work required by the Contract will be performed in a facility listed on the Environmental Protection Agency List of Violating Facilities on the date when this Contract was awarded unless and until the EPA eliminates the name of the facility from the listing;

(3) that it will report all violations to FTA and the Regional Office of the Environmental Protection Agency;

(4) to use best efforts to comply with clean air standards and clean water standards at the facility in which the Contract is being performed; and

(5) to insert the substance of this clause into any nonexempt Subcontract, including this paragraph (b)(4).

## **5. ENERGY POLICY AND CONSERVATION ACT**

The Contractor agrees to comply with mandatory standards and policies relating to energy efficiency contained in the State Energy Conservation Plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. § 6321 et seq.).

## **6. OFFICIALS NOT TO BENEFIT**

No member of or delegate to Congress, or resident commissioner, shall be admitted to any share or part of this Contract or to any benefit arising from it. However, this clause does not apply to this Contract to the extent that this

Contract is made with a corporation for the corporation's general benefit.

## **7. BUY AMERICA PROVISION**

(a) The Contractor agrees to comply with 49 U.S.C. 5323(j) and the FTA's implementing regulations found at 49 C.F.R. Part 661, the Build America, Buy America Act, Public Law 117-58, div. G, tit. IX, sections 70911 – 70927 (2021), as implemented by the U.S. Office of Management and Budget, the U.S. Department of Transportation (DOT), and the Federal Transit Administration (FTA), which require that all steel, iron, manufactured products and construction materials used in FTA-funded projects are produced in the United States, unless DOT or FTA has granted a waiver or the product or material is subject to a general waiver. The provisions of the statutes and their implementing regulations and guidance are hereby incorporated by reference into this Contract. The Contractor shall comply with the Buy America certification(s) submitted with its proposal/bid.

(b) If applicable, the Contractor also agrees to comply with 49 U.S.C. § 5323(m) and FTA's implementing regulation at 49 C.F.R. Part 663.

## **8. CARGO PREFERENCE - USE OF UNITED STATES FLAG VESSELS**

This clause only applies to contracts in which materials, equipment, or commodities may be transported by ocean vessel in carrying out the terms of the contract. As required by 46 C.F.R. Part 381, the Contractor agrees:

(a) to utilize privately owned United States flag commercial vessels to ship at least fifty percent (50%) of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners and tankers) involved, whenever shipping any equipment, materials, or commodities pursuant to this Contract, to the extent such vessels are available at fair and reasonable rates of United States flag commercial vessels; and

(b) to furnish within twenty (20) days following the date of loading for shipments originating with the United States, or within thirty (30) working days following the date of loading for shipments originating outside of 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 paragraph (a) above to the Authority, (through the prime Contractor in the case of a Subcontractor's bills-of-lading) and to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, D.C. 20590, marked with appropriate identification of the project; and

(c) to insert the substance of the provisions of this clause in all Subcontracts issued pursuant to this Contract.

## **9. FLY AMERICA**

The Contractor agrees that if Federal funds are used to fund international air transportation of any persons (and their personal effects) involved in or property acquired for the Contract, the transportation must be provided by U.S. flag air carriers to the extent service by these carriers is available, as required by the International Air Transportation Fair Competitive Practices Act of 1974, as amended, 49 U.S.C. 40118, in accordance with U.S. GAO regulations, "Uniform Standards and Procedures for Transportation Transactions," 4 C.F.R. Part 52, and U.S. GAO Guidelines for Implementation of the "Fly America Act" B-138942, 1981 U.S. Comp. Gen. LEXIS 2166. March 31, 1981.

## **10. AUDIT AND INSPECTION OF RECORDS**

(a) This clause is applicable if this Contract was entered into by means of negotiation and shall become operative with respect to any modification to this Contract whether this Contract was initially entered into by means of negotiation or by means of formal advertising.

(b) The Contractor shall maintain complete and readily accessible records and shall permit the Authority, the U.S. Department of Transportation, and the Comptroller General of the United States or any of their duly authorized representatives access to and the right to examine any directly pertinent books, documents, papers, and records of such Contractor, involving transactions related to the Contract, for the purpose of making audit, examination, excerpts and transcriptions. Such access requires the Contractor to provide timely and reasonable access for the purpose of interview and discussion related to such documents.

(c) The Contractor agrees to comply with the record-retention requirements in 2 C.F.R. 200.334 (previously 2 C.F.R. 200.333). Under such requirements, the Contractor shall maintain all books, documents, papers, and records required under the Contract for a period of at least three years after the date of termination or expiration of the Contract, or the disposition of all litigation, appeals, claims, or exceptions related to this Contract (whichever is later). The rights of access in this clause are not limited to the required retention period(s) but last as long as the records are retained.

(d) The Contractor further agrees to include in all subcontracts a clause that requires the subcontractor:

(1) To maintain complete and readily accessible records and to permit the Authority, the U.S. Department of Transportation, and the Comptroller General of the United States or any of their duly authorized representatives access to and the right to examine any directly pertinent books, documents, papers, and records of such subcontractor, involving transactions related to the Contract, for the purpose of making audit, examination, excerpts, and transcriptions. The clause shall also require the subcontractor to provide timely and reasonable access for the purpose of interview and discussion related to such documents.

(2) To comply with the record-retention requirements in 2 C.F.R. 200.334 (previously 2 C.F.R. 200.333), the subcontractor shall maintain all books, documents, papers, and records required under the Contract for a period of at least three years after the date of termination or expiration of the Contract, or the disposition of all litigation, appeals, claims, or exceptions related to this Contract (whichever is later). The clause shall note that the rights of access in the clause are not limited to the required retention period(s) but last as long as the records are retained.

## **11. RESTRICTIONS ON LOBBYING**

(a) The Contractor shall timely comply with the requirements of the lobbying restrictions set forth in Section 319 of Public Law 101-121, as implemented by the Department of Transportation in 49 C.F.R. Part 20, and as those authorities may be hereafter amended.

(b) If a Standard Form LLL, "Disclosure Form to Report Lobbying," is required to be completed by the Contractor or Subcontractor at any tier, such disclosure form shall be furnished to the Authority.

## **12. ACCESS REQUIREMENTS TO INDIVIDUALS WITH DISABILITIES**

The Contractor shall comply with all applicable requirements of the Americans with Disabilities Act of 1990 (ADA), 42 U.S.C. § 12101, et seq. and 49 U.S.C. § 322; Section 504 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. § 794; the Architectural Barriers Act of 1968, as amended 42 U.S.C. § 4151, et seq.; Federal Transit law, specifically 49 U.S.C. § 5332; Section 16 of the Federal Transit Act, as amended, 49 U.S.C. app. 1612; and the following regulations and any amendments thereto:

(a) U.S. DOT regulations, "Transportation Services for Individuals with Disabilities (ADA)," 49 C.F.R. Part 37;

(b) U.S. DOT regulations, "Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance," 49 C.F.R. Part 27;

(c) U.S. DOT regulations, "Transportation for Individuals with Disabilities: Passenger Vessels," 49 C.F.R. Part 39;

(d) Department of Justice (DOJ) regulations, "Nondiscrimination on the Basis of Disability in State and Local Government Services," 28 C.F.R. Part 35;

(e) DOJ Regulations, "Nondiscrimination on the Basis of Disability by Public Accommodations and in Commercial Facilities," 28 C.F.R. Part 36;

(f) Equal Employment Opportunity Commission (EEOC) "Regulations to Implement the Equal Employment Provisions of the Americans with Disabilities Act," 29 C.F.R. Part 1630;

(g) Federal Communications Commission regulations, "Telecommunications Relay Services and Related Customer Premises Equipment for the Hearing and Speech Disabled," 47 C.F.R. Part 64, Subpart F;



- (h) FTA regulations, "Transportation for Elderly and Handicapped Persons", 49 C.F.R. Part 609;
- (i) Joint U.S. Architectural and Transportation Barriers Compliance Board (U.S. ATBCB) and U.S. DOT regulations, "Americans with Disabilities (ADA) Accessibility Specifications for Transportation Vehicles," 49 C.F.R. Part 38;
- (j) U.S. ATBCB regulations, "Electronic and Information Technology Accessibility Standards," 36 C.F.R. Part 1194;
- (k) FTA Circular 4710.1, "Americans with Disabilities Act: Guidance;" and
- (l) Other Federal laws, regulations, and requirements pertaining to access for seniors or individuals with disabilities.

**13. OPERATIONS SERVICE CONTRACTS**

If this is an operational service contract, the Contractor agrees to the following and agrees to include the substance of this clause in each subcontract that may involve operating public transit services:

- (a) Charter Service Operations. The Contractor agrees to comply with 49 U.S.C. § 5323(d), 5323(r), and 49 C.F.R. Part 604. The Contractor is prohibited from providing charter service using federally funded equipment or facilities if there is at least one (1) private charter operator willing and able to provide the service, except under one of the specified exceptions. 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; and
- (b) School Bus Operations. Pursuant to 49 U.S.C. § 5323(f) and 49 C.F.R. Part 605, the Contractor 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, the Contractor may not use federally funded equipment, vehicles, or facilities.

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

- (a) The Contractor acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. §§ 3801 et seq. and U.S. DOT regulations, "Program Fraud Civil Remedies," 49 C.F.R. Part 31, apply to its actions pertaining to this Contract. The Contractor certifies or affirms the truthfulness and accuracy of any statement it has made, it makes, it may make, or causes to be made, pertaining to the Contract or the FTA assisted project for which this Contract work is being performed. In addition to other penalties that may be applicable, the Contractor further acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification, the Federal Government reserves the right to impose the penalties of the Program Fraud Civil Remedies Act of 1986 on the Contractor to the extent the Federal Government deems appropriate.
- (b) The Contractor also acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification to the Federal Government under a contract connected with a project that is financed in whole or in part with Federal assistance originally awarded by FTA under the authority of 49 U.S.C. Chapter 53, the Government reserves the right to impose the penalties of 18 U.S.C. § 1001 and 49 U.S.C. § 5323(l) on the Contractor, to the extent the Federal Government deems appropriate.
- (c) The Contractor agrees to include the above two clauses in each Subcontract associated with this Contract. It is further agreed that the clauses shall not be modified, except to identify the Subcontractor who will be subject to the provisions.

**15. PRIVACY ACT**

- (a) The Contractor agrees to comply with, and assures the compliance of its employees with, the information restriction and other applicable requirements of the Privacy Act of 1974, 5 U.S.C. § 552a. Among other things, the

Contractor agrees to obtain the express consent of the Federal Government before the Contractor or its employees operate a system of records on behalf of the Federal Government. The Contractor understands that the requirements of the Privacy Act, including the civil and criminal penalties for violation of that Act, apply to those individuals involved, and that failure to comply with the terms of the Privacy Act may result in termination of the Contract.

(b) The Contractor agrees to include the above clause in each Subcontract associated with this Contract. It is further agreed that the clauses shall not be modified, except to identify the Subcontractor who will be subject to the provisions.

**16. NO OBLIGATION BY THE FEDERAL GOVERNMENT**

(a) Notwithstanding any concurrence by the Federal Government in or approval of the solicitation or award of the Contract, absent the express written consent by the Federal Government, the Federal Government is not a party to this Contract and shall not be subject to any obligations or liabilities to the Contractor, or any other party (whether or not a party to that Contract) pertaining to any matter resulting from the underlying Contract.

(b) The Contractor agrees to include the above clause in each Subcontract associated with this Contract. The clause shall not be modified, except to identify the Subcontractor who will be subject to its provisions.

**17. NOTICE OF FEDERAL REQUIREMENTS**

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

(b) The Contractor is advised that Federal requirements applicable to this Contract as set forth in federal law, regulations, policies, and related administrative practices may change during the performance of this Contract. Any such changes shall also apply to this Contract and subcontracts at all tiers.

**18. INCORPORATION OF FTA TERMS – FTA CIRCULAR 4220.1F**

The preceding provisions include, in part, certain Standard Terms and Conditions required by the DOT, whether or not expressly set forth in the preceding Contract provisions. All contractual provisions required by DOT, as set forth in FTA Circular 4220.1F, dated November 1, 2008, 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 Contract. The Contractor shall not perform any act, fail to perform any act, or refuse to comply with any Authority requests, which would cause the Authority to be in violation of the FTA terms and conditions.

**19. SEISMIC SAFETY REGULATIONS**

To the extent applicable to Contractor's work, the Contractor agrees that any new building or addition to an existing building will be designed and constructed in accordance with the standards for Seismic Safety required in Department of Transportation Seismic Safety Regulations 49 C.F.R. Part 41 and will certify to compliance to the extent required by the regulation. The Contractor also agrees to ensure that all work performed under this Contract including work performed by a Subcontractor is in compliance with the standards required by the Seismic Safety Regulations and the certification of compliance issued on the project.

**20. DRUG-FREE WORKPLACE PROGRAM**

(a) As used in this clause:

(1) "Alcohol" means ethyl alcohol and any beverage containing ethyl alcohol.

(2) "Controlled substance(s)" means a substance, including a drug and an immediate precursor listed in Schedules I through V of Subchapter A of the Texas Controlled Substances Act, Tex. Rev. Civ. Stat. Ann. Articles

481.032 - 481.036. These substances include, but are not limited to, marijuana, heroin, LSD, concentrated cannabis or cannabinoids, hashish or hash oil, morphine or its derivatives, mescaline, peyote, phencyclidine (PCP, Angel Dust), opium, opiates, methadone, cocaine, Quaaludes, amphetamines, "exotic/designer" drugs, benzodiazepines, Seconal, codeine, barbiturates, Phenobarbital, or Valium.

(3) "Safety sensitive task" means each category of work performed at a construction workplace which, if performed by a person impaired by the effects of alcohol or a controlled substance:

- (i) would pose a serious risk of death or personal injury to the employee or others in the vicinity; or
- (ii) could compromise the quality of the construction in such manner as would impose a significant public safety risk in the operation of the Authority's public transportation system.

(4) "Drug-free workplace" means a site for the performance of work done in connection with the Authority's construction contract at which employees are prohibited from using alcohol or from engaging in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance.

(5) "Employee" means an employee of a Contractor or Subcontractor who may be directly engaged in the performance of work under the Authority's construction contract.

(6) "Reasonable suspicion" means the presence or absence of specific criteria identified in the Contractor's drug-free workplace program (indicating the possibility that a person is under the influence of alcohol or a controlled substance) as observed by the Contractor's supervisory personnel with reasonable training in the identification of such criteria.

(b) The program shall provide for mandatory drug testing of employees who are to perform safety sensitive tasks under the following circumstances:

(1) All employees will be tested prior to assignment to the Authority's construction project to ascertain the use of controlled substances if the employee will be performing safety sensitive tasks; and

(2) When there is a reasonable suspicion that an employee is under the influence of alcohol or a controlled substance at the workplace; and

(3) When an employee has been involved in an accident or unsafe practice (as defined in the Contractor's safety program) at the workplace.

(c) The program may, at the Contractor's discretion, include mandatory employee drug testing under the following circumstances:

(1) As part of or as a follow-up to counseling or rehabilitation for controlled substance use; or

(2) As part of a voluntary employee drug testing program.

(d) A random testing procedure to detect the use of alcohol or a controlled substance by employees performing safety sensitive tasks is required as part of the Contractor's program for the purpose of preventing or deterring hazardous performance. The procedure shall require that, at a minimum, five percent (5%) of the Contractor's employees will be randomly tested within the Contract period or within each year of the Contract period, whichever period is shorter.

(e) All testing by or on behalf of the Contractor because of a requirement in the Authority's Contract shall be conducted only for employees engaged (or to be engaged) in safety sensitive tasks and only for use of alcohol or a controlled substance and shall be conducted in a manner and under written policies that minimize the intrusion on the employee's privacy and personal dignity. This provision shall not preclude the Contractor from adding its own additional testing requirements.

(f) The Contractor shall publish a statement notifying employees that the use of alcohol at the workplace or the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance by employees at any time is prohibited and specifying the actions that will be taken against employees for violations of such prohibition.

(g) The program must require each employee who will perform a safety sensitive task, prior to working under the Authority's Contract to:

- (1) Acknowledge in writing the Contractor's drug-free workplace program; and
- (2) Give advance written consent to any drug testing that may be conducted under the Contractor's program and the use of test results for decisions related to employment, disciplinary action, or continued employment. The Contractor will agree, in connection with the employee's consent that the results of testing for alcohol and controlled substances will not be voluntarily referred to any law enforcement agency. If the Contractor is subject to a collective bargaining agreement:
  - (i) the procedure for obtaining the individual employee's acknowledgment and consent must be consistent with the Contractor's obligations under the collective bargaining agreement; and
  - (ii) employees shall have the right to be accompanied by a union representative when any specimen is obtained for testing.
- (h) The Contractor will establish a drug-free awareness program to inform its employees about:
  - (1) The dangers of drug abuse in the workplace;
  - (2) The Contractor's policy of maintaining a drug-free workplace;
  - (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
  - (4) The penalties that may be imposed upon employees who refuse to submit to required testing and for other violations of the drug-free workplace program including, but not limited to, being unable to remain employed at the workplace until approval to return is obtained from the Authority.
- (i) The Contractor's drug-free workplace program shall, at a minimum, include:
  - (1) Policies and procedures for specimen collection, chain of custody for specimens, laboratory qualification standards, laboratory analysis procedures, quality control requirements, and test result reporting procedures which substantially conform to the material requirements of the Mandatory Guidelines for Federal Workplace Drug Testing Programs promulgated by the U.S. Department of Health and Human Services in effect on the date of award of the Authority's construction contract.
  - (2) Procedures for the Contractor's employees to report their use of prescription drugs used in the course of medical treatment or which have been prescribed and authorized for use by a licensed medical practitioner.
  - (3) The criteria the Contractor will use for "reasonable suspicion" testing.
  - (4) The levels of alcohol or controlled substances which will be used in conjunction with a determination that an employee is "under the influence" or is "impaired by the effects of" alcohol or controlled substance(s).
- (j) The Contractor shall display a notice, prominently placed near each entrance to the workplace, stating that, by entering the premises, persons are consenting to an inspection of themselves and their property including, but not limited to, their clothing, vehicles, briefcases, lunch boxes, tool boxes, purses, and packages.
- (k) The Contractor agrees to use its best efforts to establish and maintain a work environment free of use by employees of alcohol or controlled substances through implementation of paragraph (b) through (j) of this clause. The Contractor shall prepare and maintain records in sufficient detail to demonstrate compliance with the requirements of this clause including, but not limited to, certifications from Subcontractors and records of drug or alcohol tests conducted during performance of the Contract. Such records shall be subject to inspection and audit by the Authority, and the Contractor's noncompliance may authorize the Authority to withhold all or any portion of any payments due the Contractor until the Contractor demonstrates compliance.
- (l) As applicable, the Contractor also agrees to establish and implement a drug and alcohol testing program that complies with 49 U.S.C. § 5331, 49 C.F.R. Part 655, and 49 C.F.R. Part 40, produce any documentation necessary to establish its compliance with such requirements, and permit any authorized representative of the U.S. DOT or its operating administrations, any state oversight agency, and/or the Authority, to inspect the facilities and records associated with the implementation of the drug and alcohol testing program and review the testing process. The Contractor agrees further to certify annually its compliance with Part 655 before issuance of the Notice to Proceed and annually thereafter and to submit, by March 1 of each year of the term of the Contract, a Management Information System (MIS) report covering the previous calendar year to CapMetro, Attn: Chief Contracting Officer, 2910 East 5<sup>th</sup> Street, Austin, Texas 78702. To certify compliance the Contractor shall use the "Alcohol and Controlled Substances

Testing” certification in the “Annual List of Certifications and Assurances for Federal Transit Administration Grants and Cooperative Agreements,” which is published annually in the Federal Register.

(m) A Drug-Free Workplace Program clause identical to this clause (except for changes appropriate for designation of the parties), including this subparagraph (l) will be included in every Subcontract entered into in connection with this Contract.

**21. RECYCLED PRODUCTS; 42 U.S.C. § 6962, 40 C.F.R. Part 247, Executive Order 12873, 2 C.F.R. 200.322**

(a) Applicability to Contracts

The Recycled Products requirements apply to all contracts for items designated by the EPA, when the purchaser or Contractor procures \$10,000 or more of one 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. New requirements for "recovered materials" will become effective May 1, 1996. These new regulations apply to all procurement actions involving items designated by the EPA, where the procuring agency purchases \$10,000 or more of one of these items in a fiscal year, or when the cost of such items purchased during the previous fiscal year was \$10,000.

(b) Flow Down

These requirements flow down to all contractor and Subcontractor tiers.

(c) Recovered Materials

The Contractor 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 C.F.R. Part 247, and Executive Order 12873, as they apply to the procurement of the items designated in Subpart B of 40 C.F.R. Part 247.

**22. TRANSIT EMPLOYEE PROTECTIVE AGREEMENTS; 49 U.S.C. § 5310, § 5311, and § 5333, 29 C.F.R. Part 215**

(a) Applicability to Contracts

The Transit Employee Protective Provisions apply to each contract for transit operations performed by employees of a Contractor 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.)

(b) Flow Down

These provisions are applicable to all contracts and Subcontracts at every tier.

(c) Transit Employee Protective Provisions

(1) The Contractor agrees to comply with applicable transit employee protective requirements as follows:

(i) General Transit Employee Protective Requirements - To the extent that FTA determines that transit operations are involved, the Contractor 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 the FTA Recipient's project from which Federal assistance is provided to support work on the underlying Contract. The Contractor 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 nonurbanized areas authorized by 49 U.S.C. § 5311. Alternate provisions for those projects are set forth in subsections (b) and (c) of this clause.

(ii) 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 subrecipient for which work is performed on the underlying Contract, the Contractor 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 Grant Agreement or Cooperative Agreement with the state. The Contractor agrees to perform transit operations in connection with the underlying Contract in compliance with the conditions stated in that U.S. DOL letter.

(iii) Transit Employee Protective Requirements for Projects Authorized by 49 U.S.C. § 5311 in Nonurbanized Areas - If the contract involves transit operations financed in whole or in part with Federal assistance authorized by 49 U.S.C. § 5311, the Contractor agrees to comply with the terms and conditions of the Special Warranty for the Nonurbanized 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 Contractor 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.

(d) The Authority encourages the Contractor, to adopt and enforce workplace safety policies to decrease crashes caused by distracted drivers, including policies that bar text messaging while driving company-owned or –rented vehicles, or government-owned, leased, or rented vehicles or privately-owned vehicles when on official Authority business or when performing any work for or on behalf of the Authority. See Executive Order 13513 “Federal Leadership on Reducing Text Messaging While Driving”, Oct. 1, 2009 (available at <http://edocket.access.gpo.gov/2009/E9-24203.htm> ) and DOT Order 3902.10 “Text Messaging While Driving”, Dec. 30, 2009, as implemented by Financial Assistance Policy Letter (No. FAP-2010-01, February 2, 2010, available at [https://www.transportation.gov/sites/dot.dev/files/docs/FAPL\\_2010-01.pdf](https://www.transportation.gov/sites/dot.dev/files/docs/FAPL_2010-01.pdf)). This includes, but is not limited to:

(1) Considering new rules and programs or re-evaluating existing programs to prohibit text messaging while driving;

(2) Conducting education, awareness, and other outreach for employees about the safety risks associated with texting while driving; and

(3) Encouraging voluntary compliance with the agency's text messaging policy while off duty.

(e) The Contractor is encouraged to insert the substance of this clause in all tier Subcontract awards.

### **23. DISTRACTED DRIVING, INCLUDING TEXT MESSAGING WHILE DRIVING**

(a) The Contractor agrees to comply with:

(1) Executive Order No. 13513, “Federal Leadership on Reducing Text Messaging While Driving,” October 1, 2009, 23 U.S.C. § 402 note, (74 Fed. Reg. 51225);

(2) U.S. DOT Order 3902.10, “Text Messaging While Driving,” December 30, 2009; and:

(i) Adopt and enforce policies that ban text messaging while driving in Contractor-owned or rented vehicles or, if applicable, Authority-owned vehicles; or while driving privately-owned vehicles when performing any Work for or on behalf of the Authority.

(ii) Conduct initiatives in a manner commensurate with the size of the business, such as,

(A) Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and

(B) Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

(3) The following U.S. DOT Special Provision pertaining to Distracted Driving:

(i) *Safety*. The Contractor agrees to adopt and enforce workplace safety policies to decrease crashes caused by distracted drivers, including policies to ban text messaging while using an electronic device supplied by an employer, and driving a vehicle the driver owns or rents, a vehicle Contractor owns, leases, or rents, or a privately-owned vehicle when on official business in connection with the Contract, or when performing any work for or on behalf of the Contract;

(ii) *Contractor Size*. The Contractor agrees to conduct workplace safety initiatives in a manner commensurate with its size, such as establishing new rules and programs to prohibit text messaging while driving, re-evaluating the existing programs to prohibit text messaging while driving, and providing education, awareness, and other outreach to employees about the safety risks associated with texting while driving; and

(iii) *Extension of Provision*. The Contractor agrees to include these Special Provisions of this Contract in its sub-contract agreements, and encourage its sub-contractors to comply with this Special Provision.

(b) For purposes of this paragraph, the phrase "text messaging" means reading from or entering data into any handheld or other electronic device, including for the purpose of short message service texting, e-mailing, instant messaging, obtaining navigational information, or engaging in any other form of electronic data retrieval or electronic data communication operating a motor vehicle on an active roadway with the motor running, including while temporarily stationary because of traffic, a traffic light, stop sign, or otherwise; it does not include operating a motor vehicle with or without the motor running when one has pulled over to the side of, or off, an active roadway and has halted in a location where one can safely remain stationary.

## **24. VETERANS EMPLOYMENT**

CapMetro is a recipient of Federal financial assistance on this Contract. The Contractor shall give a hiring preference, to the extent practicable, to veterans (as defined in Section 2108 of Title 5 C.F.R.) who have the requisite skills and abilities to perform the construction work required under the Contract. This subsection shall not be understood, construed or enforced in any manner that would 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.

## **25. SEAT BELT**

Seat Belt Use. The Contractor agrees to implement Executive Order No. 13043, "Increasing Seat Belt Use in the United States," April 16, 1997, 23 U.S.C. § 402 note, (62 Fed. Reg. 19217), by:

(a) Adopting and promoting on-the-job seat belt use policies and programs for its employees and other personnel that operate company-owned vehicles, company-rented vehicles, or personally operated vehicles; and

(b) Including a "Seat Belt Use" provision in each of its sub-contractor agreements related to the Contract.

## **26. PROHIBITION ON CONTRACTING FOR CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT**

(a) Pursuant to Public Law 115-232, Section 889, and 2 C.F.R. Part 200, including §200.216 and §200.471, the Authority is prohibited from using federal funds to:

(1) Procure or obtain,

(2) Extend or renew a contract to procure or obtain; or

(3) Enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that use "Covered Telecommunications Equipment or Services" as a substantial or essential component of any system, or as critical technology as part of any system.

(b) As described in Public Law 115-232, section 889, "Covered Telecommunications Equipment or Services" is:

(1) Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities)

(2) For the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).

(3) Telecommunications or video surveillance services provided by such entities or using such equipment.

(4) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

(c) Contractor shall not use or provide to the Authority Covered Telecommunications Equipment or Services in the performance of this Contract.

(d) Contractor shall insert the substance of this Paragraph in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items.

(e) Contractor shall notify the Authority immediately if Contractor cannot comply with the prohibition during the performance of this Contract.

## **27. BUS TESTING**

(a) The following applies to purchases or leases of any new bus model or any bus model with a major change in configuration or components to be acquired or leased with FTA funds.

(b) Contractor agrees to comply with the Bus Testing requirements under 49 U.S.C. § 5318(e) and FTA's implementing regulation at 49 C.F.R. Part 665 to ensure that the requisite testing is performed for all new bus models or any bus model with a major change in configuration or components, and that the bus model has achieved a passing score. Upon completion of the testing, the Contractor shall obtain a copy of the bus testing reports from the operator of the testing facility and make that report(s) publicly available prior to final acceptance of the first vehicle by the Authority.

## **28. TRAFFICKING IN PERSONS**

The Contractor agrees that it and its employees shall not, at any time during the performance of this Contract, do any of the following:

(a) Engage in severe forms of trafficking in persons, as defined Section 103 of the Trafficking Victims Protection Act of 2000 ("TVPA"), as amended, 22 U.S.C. § 7102;



- (b) Procure a commercial sex act, as defined Section 103 of the TVPA, as amended, 22 U.S.C. § 7102; or
- (c) Use forced labor, defined as labor obtained by recruitment, harboring, transportation, provision, or other means of obtaining of a person for labor or services through the use of force, fraud, or coercion for the purpose of subjection to involuntary servitude, peonage, debt bondage, or slavery, in the performance of the Contract or permit the use of forced labor in the performance of any subcontract hereunder.

**29. GOVERNMENT-WIDE SUSPENSION AND DEBARMENT**

- (a) Contractor shall comply with the following requirements of 2 C.F.R. Part 180, Subpart C, as adopted and supplemented by U.S. DOT regulations at 2 C.F.R. Part 1200.
- (b) Contractor shall not enter into any “covered transaction” (as defined in the above-referenced regulations) that is, or whose principal is, suspended, debarred, or otherwise excluded from participating in covered transactions, except as authorized by
  - (i) U.S. DOT regulations, “Nonprocurement Suspension and Debarment,” 2 C.F.R. Part 1200;
  - (ii) U.S. OMB regulatory guidance, “Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement),” 2 C.F.R. Part 180; and
  - (iii) Other applicable federal laws, regulations, or requirements regarding participation with debarred or suspended Recipients or Third Party Participants.
- (c) Contractor shall review the U.S.GSA “System for Award Management – Lists of Parties Excluded from Federal Procurement and Nonprocurement Programs,” if required by U.S. DOT regulations, 2 C.F.R. Part 1200.
- (d) Contractor will ensure that all subcontracts include a provision necessary to flow down these suspension and debarment provisions to all lower-tier covered transactions.

**30. PATENT RIGHTS AND RIGHTS IN DATA**

If the Federal award meets the definition of “funding agreement” under 37 C.F.R. 401.2 (a) and Contractor is a small business firm or nonprofit organization performing experimental, developmental, or research work under that “funding agreement,” the Contractor agrees that the use of any data produced or delivered under the terms of the Contract including, but not limited to, engineering drawings and associated lists, specifications, process sheets and technical reports, shall be governed by the requirements of 37 C.F.R. Part 401, “Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements,” and any implementing regulations issued by FTA. In addition, the Contractor agrees that it will not publish such data without the written consent of the Authority and, if appropriate, the Federal Government.

**31. NATIONAL INTELLIGENT TRANSPORTATION SYSTEMS STANDARDS**

The Contractor agrees to conform to the National Intelligent Transportation Systems (ITS) Architecture requirements of 23 U.S.C. § 517(d), unless the Authority has obtained an exemption from the requirements and provided Contractor information regarding the exemption. The Contractor further agrees to follow FTA Notice, “FTA National ITS Architecture Policy on Transit Projects,” 66 Fed. Reg. 1455, January 8, 2001, and all other applicable Federal guidance.

**32. NOTIFICATION OF LEGAL MATTERS**

Contractor shall notify the Authority of any and all matters that Contractor knows or reasonably should know may affect the Federal Government’s interests. This notification requirement includes, but is not limited to, current or prospective legal matters such as an actual or potential major dispute, breach, default, litigation, naming of the Authority or the Federal Government as a party to litigation, or a legal disagreement in any forum for any reason. Matters that may affect the Federal Government include but are not limited to, the Federal Government’s interests in the Contract, the underlying Authority/FTA Agreement, and any amendments thereto, or the Federal Government’s administration or enforcement of federal laws, regulations, and requirements. Contractor agrees to include this clause

in every subcontract awarded at every tier. Contractor shall further notify the Authority of any potential fraud, waste, or abuse occurring on the contract or Project.

**33. FEDERAL TAX LIABILITY AND RECENT FELONY CONVICTION**

Contractor agrees that, prior to entering into any subcontract, Contractor will require the subcontractor to provide a certification on Federal Tax Liability and Recent Felony Convictions, which should be identical to the certification that Contractor provided the Authority. If the prospective subcontractor cannot certify as to the statements, Contractor shall not enter into the subcontract absent Authority and FTA approval. Contractor agrees to include this clause in every subcontract awarded at every tier.

**34. COVID-19 SAFETY REQUIREMENTS**

The Contractor agrees to comply with the Centers for Disease Control and Prevention (“CDC”) Order of January 29, 2021, titled Requirement for Persons to Wear Masks While on Conveyances and at Transportation Hubs (“CDC Mask Order”), as has been and may later be amended, and any other subsequent orders that may be issued. In addition, the Contractor shall comply with all applicable Authority policies and procedures, including those of the Authority’s service contractors. The Contractor agrees to include this clause in each subcontract to this Contract and to require subcontractors to include the clause in all lower-tier subcontracts.

**35. LIMITATION ON CERTAIN ROLLING STOCK PROCUREMENTS**

(a) Pursuant to Section 7613 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA 2020), Public Law 116-92 (Dec. 20, 2019) and 49 U.S.C. § 5323(u), the Authority is prohibited from using financial assistance under Chapter 53 of title 49 U.S. Code to award a contract or subcontract to an entity for the procurement of rolling stock for use in public transportation if the manufacturer of the rolling stock:

(1) is incorporated in or has manufacturing facilities in the United States; and

(2) is owned or controlled by, is a subsidiary of, or is otherwise related legally or financially to a corporation based in a country that -

(i) is identified as a nonmarket economy country (as defined in section 771(18) of the Tariff Act of 1930 (19 U.S.C. 1677(18))) as of the date of enactment of this subsection;

(ii) was identified by the United States Trade Representative in the most recent report required by section 182 of the Trade Act of 1974 (19 U.S.C. 2242) as a foreign country included on the priority watch list defined in subsection (g)(3) of that section; and

(iii) is subject to monitoring by the Trade Representative under section 306 of the Trade Act of 1974 (19 U.S.C. 2416)

(a “Restricted Manufacturer”).

(b) For purposes of this provision, the term “otherwise related legally or financially” does not include a minority relationship or investment.

(c) Contractor shall not provide the Authority with rolling stock under this Contract if the rolling stock is from a Restricted Manufacturer or otherwise in violation of this prohibition.

(d) Contractor shall insert this provision in all applicable subcontracts and other contractual instruments.

(e) Contractor shall notify the Authority immediately if Contractor or any of its subcontractors cannot comply with this provision during the performance of this Contract.

**EXHIBIT F-1-Revised-1**

**SCOPE OF SERVICES  
SWITCHBOARDS (Lot 1)**

---

**1. BACKGROUND**

Capital Metropolitan Transportation Authority (CapMetro) is a public agency responsible for providing mass transit service within the City of Austin and the surrounding communities of Leander, Lago Vista, Jonestown, Manor, San Leanna, and Point Venture, as well as the unincorporated area of Travis County within Commissioner Precinct 2 and the Anderson Mill area of Williamson County. CapMetro operates fixed-route bus and rail services, paratransit, and rideshare.

**2. GENERAL SCOPE**

(a) Capital Metropolitan Transportation Authority, or CapMetro, has identified the need to purchase 2 X 480V Switchboards for Expo and Pleasant Valley end-of-line charging locations. The general scope of work for the contract includes, but is not limited to, the following services: Supply and delivery of 2 x 480v switchboards as per specifications provided. CapMetro anticipates awarding a fixed price, lump-sum contract for these items. The resulting contract(s) will be awarded to the lowest responsive and responsible firm demonstrating the skills and abilities to perform the services identified in the Solicitation Instruction, Conditions, and the Scope of Services. Firms should carefully review the contents of this solicitation package. Services to be performed under the resulting contract by the selected firm will be funded by both local and federal funds through the Federal Transit Administration ("FTA"). Federally mandated terms and conditions are required and applicable for the services' performance as described in this solicitation.

(b) Equipment fabrication shall comply with the Buy and Build America Clauses and the attached SE-Q Low Voltage Switchboards specification (Attachment 1) and Switchboard Electrical Details (Attachment 3).

(c) Note that the transformer dimensions must fit on the pad and fully cover the conduit with the conduit in the location specified on the attached specification with dimensions named SE-Q Low Voltage Switchboards (Attachments 1).

**3. FABRICATION**

480v Pad Mount Switchboards.

The successful Contractor's final interpretation of drawings and/or field verification must be completed, approved, and documented in writing with CapMetro's Project Manager and the Procurement Department before fabrication of the switchboards can commence within 60 days of the Notice to Proceed (NTP).

**4. EXCLUSION**

This contract includes fabrication and delivery only. The installation of the switchboards will be the responsibility of CapMetro.

**5. SUBMITTALS/APPROVALS**

The Contractor shall submit shop drawings with complete details/specifications for the fabrication of the switchboards for approval by CapMetro's Project Manager ten (10) calendar days before proceeding with the fabrication of the switchboards.

**6. DELIVERY**

(a) The Fabricator shall coordinate with the Authority's designated Project Manager regarding the delivery of all switchboards. Switchboards shall be delivered FOB destination; this term means free of expense to the Authority.

(b) The Contractor shall coordinate with CapMetro's designated Project Manager regarding multiple deliveries as needed. Additional Deliveries shall be coordinated with CapMetro's designated Project Manager no later than 45 days after the last delivery.

(c) The Contractor shall coordinate with CapMetro's designated Project Manager if the Contractor experiences any late delivery or supply chain issues during the performance of this contract.

(d) The Contractor is responsible for the delivery ~~and the offloading~~ of shipment ~~from the delivery truck onto an asphalt storage area indicated by CapMetro. If the offloading is not possible, the Contractor shall arrange delivery using a liftgate service for enclosed trucks.~~ The driver should coordinate delivery, equipment assistance, and time of delivery 24 hours before the delivery date. **CapMetro is responsible for offloading of equipment.**

(e) Deliveries shall be made to **2910 E 5th St, Austin, TX. 78702**. The Fabricator shall contact the Authority's Project Manager seven (7) days in advance of shipping to coordinate the specifics of the delivery, such as lay down locations, access, and timing. Project Manager is Robert Chaney (817-614-0743).

i) Delivery shall be made during the hours of 7:00 a.m. to 2:00 p.m.

ii) Delivery of both 480V switchboards to the CapMetro address provided above will be no later than **March 6<sup>th</sup>, 2024-12 to 15 months from Notice to Proceed.**

**7. SALIENT CHARACTERISTICS OF APPROVED EQUIVALENTS:**

480V Switchboards - Salient Characteristics (minimum criteria) are:

General Characteristics: Switchboards supplied in accordance with these specifications shall comply with applicable provisions of the latest NEMA, IEEE, ANSI, ASTM, NESC, and NEC standards relating to electrical switchboards. In case of conflict between any of the standards mentioned in the specification and the contents of this document, the specifications shall govern. All characteristics, definitions, and terminology, except that specifically covered in this specification, shall be in accordance with the latest revisions of the following standards within Attachment 2.

**8. ACTION SUBMITTALS**

A. Product Data: For each type of switchboard, overcurrent protective device, transient voltage suppression device, ground-fault protector, accessory, and component indicated. Include dimensions and manufacturers' technical data on features, performance, electrical characteristics, ratings, accessories, and finishes.

B. Shop Drawings: For each switchboard and related equipment.

1. Include dimensioned plans, elevations, sections, and details, including required clearances and service space around equipment. Show tabulations of installed devices, equipment features, and ratings.
2. Detail enclosure types for types other than NEMA 250, Type 1.
3. Detail bus configuration, current, and voltage ratings.
4. Detail short-circuit current rating of switchboards and overcurrent protective devices.
5. Include descriptive documentation of optional barriers specified for electrical insulation and isolation.
6. Detail the utility company's metering provisions with an indication of approval by the utility company.
7. Include evidence of NRTL listing for the series rating of installed devices.
8. Detail features, characteristics, ratings, and factory settings of individual overcurrent protective

devices and auxiliary components.

9. Include time-current coordination curves for each type and rating of overcurrent protective device included in switchboards. Submit on translucent log-log graft paper; include selectable ranges for each type of overcurrent protective device.
10. Include schematic and wiring diagrams for power, signal, and control wiring.

**9. INFORMATIONAL SUBMITTALS**

- A. Qualification Data: For installer and testing agency.
- B. Field Quality-Control Reports:
  1. Test procedures used.
  2. Test results that comply with requirements.
  3. Results of failed tests and corrective action taken to achieve test results that comply with requirements.

**10. CLOSEOUT SUBMITTALS**

- A. Operation and Maintenance Data: For switchboards and components to include in emergency, operation, and maintenance manuals.
  1. Routine maintenance requirements for switchboards and all installed components.
  2. Manufacturer's written instructions for testing and adjusting overcurrent protective devices.
  3. Time-current coordination curves for each type and rating of overcurrent protective device included in switchboards. Submit on translucent log-log graft paper; include selectable ranges for each type of overcurrent protective device.

**11. MAINTENANCE MATERIAL SUBMITTALS**

- A. Furnish extra materials that match the products installed and that are packaged with protective covering for storage and identified with labels describing contents.
  1. Potential Transformer Fuses: Equal to 10 percent of the quantity installed for each size and type, but no fewer than two of each size and type.
  2. Control-Power Fuses: Equal to 10 percent of the quantity installed for each size and type, but no fewer than two of each size and type.
  3. Fuses for Fused Switches: Equal to 10 percent of the quantity installed for each size and type, but no fewer than three of each size and type.
  4. Indicating Lights: Equal to 10 percent of the quantity installed for each size and type, but no fewer than one of each size and type.

**12. QUALITY ASSURANCE**

- A. Source Limitations: Obtain switchboards, overcurrent protective devices, components, and accessories from a single source from a single manufacturer.
- B. Product Selection for Restricted Space: Drawings indicate maximum dimensions for switchboards, including clearances between switchboards and adjacent surfaces and other items. Comply with indicated maximum dimensions.

- C. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70 by a qualified testing agency and marked for intended location and application.
- D. Comply with NEMA PB 2.
- E. Comply with NFPA 70.
- F. Comply with UL 891.

**13. DELIVERY, STORAGE, AND HANDLING**

- A. Deliver switchboards in sections or lengths that can be moved past obstructions in the delivery path.
- B. Remove loose packing and flammable materials from inside switchboards and store them indoors to prevent condensation.
- C. Handle and prepare switchboards for installation according to NEMA PB.

**14. PROJECT CONDITIONS**

- A. Switchboards, when freighted, must be properly protected from elements in a fully enclosed trailer(s).
- B. Environmental Limitations:
  - 1. Do not deliver switchboards until spaces are enclosed and weathertight, wet work in spaces is complete and dry, work above switchboards is complete, and the temporary HVAC system is operating and maintaining ambient temperature and humidity conditions at occupancy levels during the remainder of the construction period.
  - 2. Rate equipment for continuous operation under the following conditions unless otherwise indicated:
    - i. Ambient Temperature: Not exceeding 104 deg F (40 deg C).
    - ii. Altitude: Not exceeding 6600 feet (2000 m).
- C. Service Conditions: NEMA PB 2, usual service conditions, as follows:
  - 1. Ambient temperatures within limits specified.
  - 2. Altitude not exceeding 6600 feet (2000 m).
- D. Interruption of Existing Electric Service: Do not interrupt electric service to facilities occupied by the Owner or others unless permitted under the following conditions and then only after arranging to provide temporary electric service according to the requirements indicated:
  - 1. Notify Architect and Owner no fewer than seven days in advance of the proposed interruption of electric service.
  - 2. Indicate the method of providing temporary electric service.
  - 3. Do not proceed with the interruption of electric service without the Architect's and Owner's written permission.
  - 4. Comply with NFPA 70E.

---

**PART 2 – PRODUCTS AND SALIENT CHARACTERISTICS**

**15. MANUFACTURED UNITS**

A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:

1. Eaton
2. Siemens Industry, Energy Management Division.
3. Square D, by Schneider Electric.

B. Front-Connected, Front-Accessible Switchboards:

1. Main Devices: Fixed, individually mounted.
2. Branch Devices: Panel mounted.
3. Sections front and rear aligned.

C. Indoor Enclosures: Steel, NEMA 250, Type 1.

D. Enclosure Finish for Indoor Units: Factory-applied finish in manufacturer's standard gray finish over a rust-inhibiting primer on a treated metal surface.

E. Outdoor Enclosures: Type 3R.

1. Finish: Factory-applied finish in manufacturer's standard color; undersurfaces treated with corrosion-resistant undercoating.
2. Enclosure: Downward, rearward sloping roof; bolt-on rear covers for each section, with provisions for padlocking.

F. Barriers: Between adjacent switchboard sections where normal power is required to be separate from emergency/life-safety power.

G. Utility Metering Compartment: Fabricated barrier compartment and section complying with utility company's requirements; hinged sealed door; buses provisioned for mounting utility company's current switchboards and potential switchboards or potential taps as required by the utility company. If a separate vertical section is required for utility metering, match and align with the basic switchboard. Provide service entrance label and necessary applicable service entrance features.

H. Customer Metering Compartment: A separate customer metering compartment and section with a front hinged door for indicated metering and current switchboards for each meter. Current transformer secondary wiring shall be terminated on shorting-type terminal blocks. Include potential switchboards having primary and secondary fuses with disconnecting means and secondary wiring terminated on terminal blocks.

I. Bus Transition and Incoming Pull Sections: Matched and aligned with the basic switchboard.

J. Hinged Front Panels: Allow access to the circuit breaker, metering, accessory, and blank compartments. Pull Box on Top of Switchboard:

1. Adequate ventilation to maintain a temperature in the pull box within the same limits as the switchboard.
2. Set back from front to clear the circuit-breaker removal mechanism.
3. Removable covers shall form the top, front, and sides. Top covers at the rear shall be easily removable for drilling and cutting.
4. The bottom shall be insulating, fire-resistive material with separate holes for cable drops into the

switchboard.

5. Cable supports shall be arranged to facilitate cabling and adequate to support the cables indicated, including those for future installation.

K. Buses and Connections: Three phase, four wire unless otherwise indicated.

1. Phase- and Neutral-Bus Material: Hard-drawn copper of 98 percent conductivity or tin-plated, high-strength, electrical-grade aluminum alloy.
2. Load Terminals: Insulated, rigidly braced, runback bus extensions of the same material as through buses, equipped with mechanical connectors for outgoing circuit conductors. Provide load terminals for future circuit-breaker positions at a full-ampere rating of circuit-breaker position.
3. Ground Bus Minimum-size required by UL 891, hard-drawn copper of 98 percent conductivity, equipped with mechanical connectors for feeder and branch-circuit ground conductors. For busway feeders, extend insulated equipment grounding cable to the busway ground connection and support cable at intervals in a vertical run.
4. Main Phase Buses and Equipment Ground Buses: Uniform capacity for the entire length of the switchboard's main and distribution sections. Provide for future extensions from both ends.
5. Neutral Buses: 100 percent of the ampacity of phase buses, unless otherwise indicated, equipped with mechanical connectors for outgoing circuit neutral cables. Brace bus extensions for busway feeder neutral bus.
6. Isolation Barrier Access Provisions: Permit checking of bus-bolt tightness.

L. Future Devices: Equip compartments with mounting brackets, supports, bus connections, and appurtenances at the full rating of the circuit-breaker compartment.

## 16. **ACTION SUBMITTALS**

A. Product Data: For each type of switchboard, overcurrent protective device, transient voltage suppression device, ground-fault protector, accessory, and component indicated. Include dimensions and manufacturers' technical data on features, performance, electrical characteristics, ratings, accessories, and finishes.

B. Shop Drawings: For each switchboard and related equipment.

1. Include dimensioned plans, elevations, sections, and details, including required clearances and service space around equipment. Show tabulations of installed devices, equipment features, and ratings.
2. Detail enclosure types for types other than NEMA 250, Type 1.
3. Detail bus configuration, current, and voltage ratings.
4. Detail short-circuit current rating of switchboards and overcurrent protective devices.
5. Include descriptive documentation of optional barriers specified for electrical insulation and isolation.
6. Detail the utility company's metering provisions with an indication of approval by the utility company.
7. Include evidence of NRTL listing for the series rating of installed devices.
8. Detail features, characteristics, ratings, and factory settings of individual overcurrent protective devices and auxiliary components.
9. Include time-current coordination curves for each type and rating of overcurrent protective device



---

included in switchboards. Submit on translucent log-log graft paper; include selectable ranges for each type of overcurrent protective device.

10. Include schematic and wiring diagrams for power, signal, and control wiring.

**17. INFORMATIONAL SUBMITTALS**

- A. Qualification Data: For installer and testing agency.
- B. Field Quality-Control Reports:
  1. Test procedures used.
  2. Test results that comply with requirements.
  3. Results of failed tests and corrective action taken to achieve test results that comply with requirements.

**18. CLOSEOUT SUBMITTALS**

- A. Operation and Maintenance Data: For switchboards and components to include in emergency, operation, and maintenance manuals.
  1. Routine maintenance requirements for switchboards and all installed components.
  2. Manufacturer's written instructions for testing and adjusting overcurrent protective devices.
  3. Time-current coordination curves for each type and rating of overcurrent protective device included in switchboards. Submit on translucent log-log graft paper; include selectable ranges for each type of overcurrent protective device.

**19. MAINTENANCE MATERIAL SUBMITTALS**

- A. Furnish extra materials that match the products installed and that are packaged with protective covering for storage and identified with labels describing contents.
  1. Potential Transformer Fuses: Equal to 10 percent of the quantity installed for each size and type, but no fewer than two of each size and type.
  2. Control-Power Fuses: Equal to 10 percent of the quantity installed for each size and type, but no fewer than two of each size and type.
  3. Fuses for Fused Switches: Equal to 10 percent of the quantity installed for each size and type, but no fewer than three of each size and type.
  4. Indicating Lights: Equal to 10 percent of the quantity installed for each size and type, but no fewer than one of each size and type.

**20. QUALITY ASSURANCE**

- A. Source Limitations: Obtain switchboards, overcurrent protective devices, components, and accessories from a single source from a single manufacturer.
- B. Product Selection for Restricted Space: Drawings indicate maximum dimensions for switchboards, including clearances between switchboards and adjacent surfaces and other items. Comply with indicated maximum dimensions.
- C. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70 by a qualified testing agency and marked for intended location and application.

- D. Comply with NEMA PB 2.
- E. Comply with NFPA 70.
- F. Comply with UL 891.

**21. DELIVERY, STORAGE, AND HANDLING**

- A. Deliver switchboards in sections or lengths that can be moved past obstructions in the delivery path.
- B. Remove loose packing and flammable materials from inside switchboards and store them indoors to prevent condensation.
- C. Environmental Limitations:
  - 1. Do not deliver switchboards until spaces are enclosed and weathertight, wet work in spaces is complete and dry, work above switchboards is complete, and the temporary HVAC system is operating and maintaining ambient temperature and humidity conditions at occupancy levels during the remainder of the construction period.
  - 2. Rate equipment for continuous operation under the following conditions unless otherwise indicated:
    - i. Ambient Temperature: Not exceeding 104 deg F (40 deg C).
    - ii. Altitude: Not exceeding 6600 feet (2000 m).
- D. Service Conditions: NEMA PB 2, usual service conditions, as follows:
  - 1. Ambient temperatures within limits specified.
  - 2. Altitude not exceeding 6600 feet (2000 m).
- E. Interruption of Existing Electric Service: Do not interrupt electric service to facilities occupied by the Owner or others unless permitted under the following conditions and then only after arranging to provide temporary electric service according to the requirements indicated:
  - 1. Notify Architect and Owner no fewer than seven days in advance of the proposed interruption of electric service.
  - 2. Indicate the method of providing temporary electric service.

**22. ACCEPTANCE OF SWITCHBOARD DELIVERY AND LOSSES EVALUATION**

Manufacturer's Test Report Prior to the delivery of a switchboard, the vendor shall provide a manufacturer's test report to the CapMetro Project Manager. The test report shall be emailed to the CAPMETRO Project Manager. The vendor shall also ship a paper copy of the test report with each switchboard delivery. In addition to inspections and tests on incoming raw materials, parts, sub-components, and sub-assemblies, the manufacturer shall have a finished product quality audit program to assure a well-designed, safe, reliable, and durable finished product. Records shall be kept to determine the level of quality of products being manufactured and be made available to the Company upon request.

---

**EXHIBIT F-2 -Revised-1**  
**SCOPE OF SERVICES**  
**TRANSFORMERS (Lot 2)**

---

**1. INTRODUCTION**

- (a) Capital Metropolitan Transportation Authority (CapMetro) is a public agency responsible for providing mass transit service within the City of Austin and the surrounding communities of Leander, Lago Vista, Jonestown, Manor, San Leanna, and Point Venture, as well as the unincorporated area of Travis County within Commissioner Precinct 2 and the Anderson Mill area of Williamson County. CapMetro operates fixed-route bus and rail services, paratransit, and rideshare.
- (b) Capital Metropolitan Transportation Authority or CapMetro has identified the need to purchase 1 X 2000kva/480v 3 phase Transformers for Expo and 1 X 2500kva transformer for the Pleasant Valley end-of-line charging location, and 2 X 1500kva for the 2910 location. The purpose of the solicitation is to qualify and engage a supplier through an Invitation for Bid (IFB). Bidders must meet the qualifications required under this IFB. The general scope of work for the contract included but is not limited to the following services: Supply and delivery of 2 x1500kva and 1 x 2000kva and 1 x 2500kva Transformers as per AE specifications (E-649) provided (attachment 5). You should carefully review the contents of this solicitation package as it is the form of the resulting contract and forms the basis for submitting bids. Services to be performed under the resulting contract by the selected firm will be funded by local and federal funds through the Federal Transit Administration ("FTA"). Federally mandated terms and conditions are required and applicable for the services' performance as described in this solicitation.
- (c) Equipment fabrication shall comply with the Buy America Clauses.
- (d) Note that the transformer dimensions must fit on the pad and fully cover the conduit with the specified conduit in the location specified within attachment 4.
- (e) Note that the customer should verify the transformer warranty that it is transferable to Austin Energy once ownership by Austin Energy is in effect.

**2. FABRICATION**

1500 kva, 2000 kva, and 2500 kva 277/480v Pad Mount Transformers

- 1) **It is the intent of this "Invitation" to secure a vendor to furnish (1) 2000 kva three-phase pad mount transformer and (2) 1500kva three-phase Transformers, and (1) 2500kva Transformers as per Austin Energy Specification No. E.649.**
- 2) The successful Contractor's final interpretation of drawings and field verification must be completed, approved, and documented in writing with CapMetro's Project Manager and the Procurement Department before fabrication of the Transformers can commence.
- 3) The provided specification describes the minimum acceptable requirements for 3-phase, pad-mounted, 60- Hertz,  $\Delta$ -Y Grd. connected, self-cooled, compartmental type, dead front distribution Transformers, rated 75 kva through 2500 kva. The Transformers supplied under this specification are intended for use on concrete slabs and shall be designed for serving underground distribution electrical facilities. The City of Austin Electric Utility Department is hereinafter referred to as Austin Energy (AE).
- 4) Classification Any item supplied under these specifications but not completely compliant with these specifications shall be subject to rejection. All manufacturers furnishing Transformers under these specifications shall have at least five years of experience in manufacturing and selling 3-phase- pad-mounted distribution Transformers.
- 5) **750 kva through 2500 kva Transformers shall be equipped with a Cooper Power Systems silverplated bayonet draw-out fuse holder assembly #4038804B03M or buyer-approved**

**equivalent with high amp overload expulsion fuse or solid link in series with a partial-range, mineral oil immersed, current-limiting fuse as listed below:**

| KVA  | 6) Loop-<br>Feed | Both | Radial Feed        |                  |
|------|------------------|------|--------------------|------------------|
|      | Cooper<br>Link # | Fuse | Cooper ELSP #      | Cooper<br>Link # |
| 75   | 4000358C05       |      | CBUC15030C<br>100  | 403861C10CB      |
| 150  | 4000358C08       |      | CBUC15080C<br>100  | 403861C10CB      |
| 225  | 4000358C10       |      | CBUC15100C<br>100  | 403861C10CB      |
| 300  | 4000358C10       |      | CBUC15125C<br>100  | 403861C10CB      |
| 500  | 4000358C12       |      | CBUC15165D<br>100  | 403861C10CB      |
| 750  | 4038361C03C<br>B |      | CBUC15165D<br>100  | 403861C10CB      |
| 1000 | 4038361C04C<br>B |      | CBUC15165D<br>100  | 403861C10CB      |
| 1500 | 4038361C04C<br>B |      | CBUC15165D<br>100  | 403861C10CB      |
| 2000 | 4038361C05C<br>B |      | CBUC15125C<br>100* | 403861C10CB      |
| 2500 | 4038361C05C<br>B |      | CBUC15125C<br>100* | 403861C10CB      |

\* Indicates parallel fuse application – use two (2) fuses

Bay-o-net type fuses shall be designed so that the fuses can be removed by using a hot stick. A metal oil-drip shield shall be furnished directly beneath the bay-o-net fuse. Lead connections to the partial-range current-limiting fuse shall be made using bolts to ensure solid electrical and mechanical connections.

- 7) BUSHINGS AND TERMINALS The primary bushings and parking stands for radial-feed and loop-feed dead-front Transformers shall be arranged as per the following: Radial-feed dead-front Transformers shall be constructed according to IEEE C57.12.26, Figures 5A and 7. The transformer shall be provided with three high-voltage bushing wells (IEEE 386), externally clamped, and three parking stands. The high-voltage leads shall be of such length as to permit field replacement of bushing wells. Loop-feed dead-front Transformers shall be constructed according to IEEE C57.12.26 Figures 6A and 7. The transformer shall be provided with six high-voltage bushing wells (IEEE 386), externally clamped, and eight parking stands to permit the operation of the transformer in a looped primary system. The high-voltage leads shall be of such length as to permit field replacement of bushing wells. All bushing wells shall have a removal stud for field replacement. Low-voltage line and neutral terminals shall be in accordance with IEEE C57.12.26 Figure 7 and 8(a). All secondary terminals shall be tin-plated copper and shall comply with IEEE C57.12.26, Figures 9(a), 9(b), or 9(c), except that the number of holes in the terminals shall be as follows: Transformer Spade Terminal 75 KVA and below 6-hole 150 KVA and above 10-hole Ten-hole and larger spades shall be furnished with additional insulated support, at the end farthest from the tank wall, without interfering with the use of any of the ten holes. LV spade termination support brackets shall be mounted across and above the LV spades from the Low Voltage sidewall, the HV/LV steel barrier, and a horizontal strut. Tank wall support mounting is not allowed. Specification E-649 May 09, 2018, Page 4 of 18 (Attachment 5) The low-voltage neutral bushing shall be insulated with a removable external ground connection. The ground strap shall be adequate to carry the fault current based on the rating of the transformer.
  
- 8) High-voltage bushing leads shall be trained and appropriately insulated to avoid dielectric breakdown between adjacent cables. Permanently held in place, Spacers should be used to prevent cables from failing phase-to-phase or phase-to-ground. Low-voltage bushing leads shall create good electrical and strong mechanical connections.

9) HIGH-VOLTAGE TAPS All Transformers shall be provided with high-voltage taps as shown below:

**Size of the taps above**

| 10) Low-Voltage Rating | KVA    | Number of Taps | and/or below Rated Voltage |
|------------------------|--------|----------------|----------------------------|
| 208Y/120 V             | 75-500 | 4              | 2 ½% below                 |
| 208Y/120 V             | 750    | 2              | 2 ½% above & below         |
| 480Y/277 V             | All    | 2              | 2 ½% above & below         |

The tap-changer handle shall be mounted for external operation and located in the high-voltage compartment.

11) SWITCHING Loop-feed Transformers: A 3-phase, gang-operated, four-position, under mineral oil load break switch shall be supplied on all loop-feed Transformers. The switch shall have a minimum load break rating of 200 amps and a symmetrical 3-shot make-and-latch rating of 10,000 amps. The connections to be made in each switching position are as follows:

| 12) POSITION   | SOURCE "A" | SOURCE "B" | TRANSFORMER COIL |
|----------------|------------|------------|------------------|
| 1 – 12 o'clock | OFF        | ON         | ON               |
| 2 – 3 o'clock  | ON         | ON         | OFF              |
| 3 – 6 o'clock  | ON         | ON         | ON               |
| 4 – 9 o'clock  | ON         | OFF        | ON               |

13) The switch positions shall be clearly marked as to whether the source or coil is on or off. The switch handle shall be located in the high-voltage compartment. The switch shall be operable with a hook stick. The switch shall be a T-Blade Switch, Cooper Part # LS4BH3T12B or buyer-approved equivalent. Radial-feed Transformers: A 3-phase, hook stick-operable, gang-operated, two-position, under-oil load break switch shall be supplied on all radial-feed Transformers. The switch shall have a minimum load break rating of 200 amps and a make-and-latch rating of 10,000 amps rms, symmetrical, 15-cycle. The switch shall have an open/close indication plate. This switch shall be located in the high-voltage compartment. The switch shall be Cooper Part # LS2B515H3S2B, or buyer-approved equivalent.

14) ACCESSORY EQUIPMENT The following equipment and devices shall be provided on the size Transformers indicated:

- 14.1. All Transformers shall have an oil-drain valve, with sampling device, located in the high-voltage compartment. The valve shall be a gate valve, not less than ½".
- 14.2. All Transformers sized 300 kva or larger shall have a liquid-level gauge in the high-voltage compartment. Units less than 300 kva do not require a liquid-level gauge.
- 14.3. All Transformers sized 300 kva or larger shall have a temperature indicator in the high-voltage compartment. Units less than 300 kva do not require a temperature indicator.
- 13.4. All Transformers shall have a pressure-relief device located on the low-voltage side of the terminal compartment. The device shall be capable of automatically venting 35 scfm at 15 psig, as per IEEE C57.12.26.

15) TERMINAL MARKING AND ANGULAR DISPLACEMENT Terminal designations shall be as per IEEE C57.12.70. Terminals shall be clearly marked with oil-resistant yellow paint. The identification of terminal connections shall be shown on the nameplate. The angular displacement between the high- and low-voltage terminals shall be as per Figure 10, IEEE C57.12.26. 3.6.6.

16) NAMEPLATE As described in IEEE C57.12.00, the contractor shall affix a durable metal nameplate to each transformer. The nameplate shall be located in the low-voltage compartment and shall be readable with the cables in place. The nameplate shall be made from anodized aluminum or non-rust stainless steel. The information contained on the nameplates shall be inscribed and painted black. The nameplate shall conform to IEEE C57.12.00: Nameplate B for 500 kva and below and Nameplate C for 750 kva and above. All information shall be in English and ft pound-seconds (fps) non-metric units of measure. The nameplate shall indicate the current-limiting fuse on a circuit diagram. The nameplate shall contain a permanent bar code that meets the following requirements: Information: The bar code shall display the Manufacturer's Identification Code (see Attachment 5- E-649, sec I) and the manufacturer's serial number. Durability: The bar code shall last the lifetime of the transformer, as specified by IEEE C57.12.00, regarding the nameplate. The bar code shall be constructed such that, when using a contact-type bar code reader, the bar code shall be capable of a minimum of thirty successful scans. Dimensions: The height of the bar code shall be either 0.24 inches or 15% of the barcode length (L); whichever is greater

(see RFP Attachment 5 referencing section Attachment II). Character Size: The bar code print quality shall be in accordance with ANSI X3.182. The permanent bar code shall be of medium density, ranging from 4 to 6.9 characters per inch. Bar Code Symbology: The bar code symbology shall be Code 39, also referred to as 3-of-9 bar code, using the 43-character ASCII set, in accordance with ANSI X3.4. Orientation of the Bar Code Characters: The bar code characters shall be arranged in one line. A start character shall precede the manufacturer's code and a stop character shall follow the transformer serial number (see RFP Attachment 5 referencing section Attachment II). Quiet Zones: A minimum quiet zone of 0.25" shall immediately precede and follow the bar codes. Human-Readable Interpretation: A human-readable interpretation line shall be provided directly beneath the bar code, in accordance with ANSI MH10.8M. The interpretation of the 3-of-9 bar code shall be clearly identifiable with the bar-code symbol above. The preferred shapes of the human-readable interpretation shall conform to either ANSI X3.17 or ANSI X3.49. As an alternative, any human-readable font with characters no less than 3/32" in height is acceptable.

17) All Transformers shall be equipped with a resettable device (which can be reset by trained personnel only) which detects and provides external indication of internal transformer faults, and also incorporates pressure relief functionality. The approved device is manufactured by IFD Corporation part number IFD-ORCA-10PSI-aA, or approved equal.

18) PERFORMANCE

18.1 INSULATION LEVEL

18.1.1. The high-voltage insulation shall be as follows:

| Rated High Voltage (Volts) | BIL (kV) | Insulation Class (kV) |
|----------------------------|----------|-----------------------|
| 12470 Δ                    | 95       | 15                    |

18.1.2. The low-voltage insulation level shall be as follows:

| Low Voltage Rating(Volts) | BIL (kV) | Insulation Class (kV) |
|---------------------------|----------|-----------------------|
| 208Y/120                  | 30       | 1.2                   |
| 480Y/277                  | 30       | 1.2                   |

19) For each item, the Bidder shall ensure that supplied Transformers meet the below criteria:

19.1. Guaranteed No-Load Losses, in watts, corrected to 20°C: Those losses which are incident to the excitation of the transformer. They are the losses of the transformer excited at rated voltage and frequency, but not supplying load. No-load losses are to be measured as per IEEE C57.12.90.

19.2. Guaranteed Load Losses, in watts, corrected to 85°C: Those losses which are incident to the carrying of a specified load. They are the losses of the transformer excited at rated voltage, frequency, and current. Load losses are to be measured as per IEEE C57.12.90.

19.3. Guaranteed Total Losses, in watts: The sum of the No-Load and Load Losses.

19.4. Adder for No-Load Losses, per individual transformer: This amount is equal to (Guaranteed No-Load Losses, in watts) x (\$6.461 per watt).

19.5. Adder for Load Losses, per individual transformer: This amount is equal to (Guaranteed Load Losses, in watts) x (\$3.379 per watt).

19.6. Total Owning Cost per Individual Transformer: This amount is equal to the sum of the Bid Amount, the Adder for No-Load Losses, and the Adder for Load Losses.

19.8. Total Owning Cost for the Estimated Annual Usage: This amount is equal to (Total Owning Cost per Individual Transformer) x (Estimated Annual Usage).

20) For more detailed information, refer to Austin Energy Specification E-649 provided in this IFB package.

**3. EXCLUSION**

This contract includes fabrication and delivery only. The Installation of the Transformers will be the responsibility of CapMetro.

**4. SUBMITTALS/APPROVALS**

The Contractor shall submit shop drawings with complete details/specifications for the fabrication of the Transformers for approval by CapMetro's Project Manager ten (10) calendar days before proceeding with the fabrication of the Transformers.

**5. DELIVERY**

(a) The Fabricator shall coordinate with the Authority's designated Project Manager regarding the delivery of all Transformers. Transformers shall be delivered F.O.B. destination; this term means free of expense to the Authority.

(b) The Contractor shall coordinate with CapMetro's designated Project Manager regarding multiple deliveries as needed. Additional Deliveries shall be coordinated with CapMetro's designated Project Manager no later than 45 days after the last delivery.

(c) The Contractor shall coordinate with CapMetro's designated Project Manager if the Contractor experiences any late delivery or supply chain issues during the performance of this contract.

(d) The Contractor is responsible for the delivery and the offloading of shipment. ~~from the delivery truck onto an asphalt storage area indicated by CapMetro. If the offloading is not possible, the Contractor shall arrange delivery using a liftgate service for enclosed trucks.~~ The driver should coordinate delivery, equipment assistance, and time of delivery 24 hours before the delivery date. **CapMetro is responsible for offloading of equipment.**

(e) Deliveries shall be made to **2910 E 5th St, Austin TX. 78702**. The Fabricator shall contact the Authority's Project Manager seven (7) days before shipping to coordinate the delivery specifics, such as laydown locations, access, and timing.

1) Delivery shall be made during the hours of 7:00 am to 2:00 pm

2) Delivery of 2500kva, 2000kva, and 1500kva Transformers to the CapMetro address provided above will be no later than ~~one year after notice to proceed.~~ **12 to 15 months from Notice to Proceed.**

**6. SALIENT CHARACTERISTICS OF APPROVED EQUIVALENTS**

(a) 2000kva,2500kva and 1500kva/480v Transformers - Salient Characteristics (minimum criteria) are:

General Characteristics: Transformers supplied in accordance with these specifications shall comply with applicable provisions of the latest NEMA, IEEE, ANSI, ASTM, NESC, and NEC standards relating to distribution Transformers. In case of conflict between any of the standards mentioned in the specification and the contents of this document, the AE specification shall govern. All characteristics, definitions, and terminology, except that specifically covered in this specification, shall be in accordance with the latest revisions of the following standards:

6.1 C57.12.00 General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers

6.2 C57.12.26 Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers with Separable Insulated High-Voltage Connectors; High Voltage, (34,500 GrdY/19,920 Volts and Below and 2500 kva and Smaller Requirements).

6.3 C57.12.28 Switchgear and Transformers - Pad-Mounted Equipment - Enclosure Integrity

6.4 C57.12.34 IEEE Standard Requirements for Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers (2000 kva and Smaller) - High Voltage: 34500GrdY/19920 Volts and Below; Low-Voltage: 480 Volt 2000 kva and Smaller.

6.5 C57.12.70 Terminal Markings and Connections for Distribution Power Transformers Specification E-649 May 09, 2018, Page 2 of 18

6.6 C57.12.80 Standard Terminology for Power and Distribution Transformers

6.7 C57.12.90 Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers and Guide for Short-Circuit Testing of Distribution and Power Transformers.

6.8 C57.91 Guide For Loading Mineral-Oil-Immersed Overhead and Pad-Mounted Distribution Transformers Rated 500 kva and Less with 65°C or 55°C Average Winding Rise

6.9 NEMA TR-1 Transformers, Regulators and Reactors 2.10 DOE CFR Title 10, Volume 3, Chapter II, Subchapter D, Part 431, Subpart K Distribution Transformers

## 7. **MATERIAL**

### 7.1. Core and Coil Construction

7.1.1. The transformer coils shall be designed to maintain the nameplate kva rating throughout the temperature range. All materials used shall be of the 65°C (85°C Hot Spot) Class and shall be thoroughly tested for compatibility with all transformer components before use in the design. Only thermally upgraded, one hundred percent conduction, particle-tested kraft paper shall be used for secondary layer insulation. Provisions shall be made for securing the sheet windings and the primary windings in position during construction and for short-circuit conditions. The insulating paper shall be thermally cured under pressure, epoxy coated, diamond pattern type. The core shall be manufactured with burr-free, grain-oriented silicon steel. Amorphous core shall not be permitted.

### 7.2. Core-Coil Assembly

7.2.1. The core and coil, after assembly, shall be mounted in a rigid steel frame, constructed in such a way as to hold the coil in a rigid position within the core window without placing undue stress on the core or short-circuiting the laminations at any point.

### 7.3. Tank

7.3.1. The transformer tank shall have high- and low-voltage cable terminating compartments. The transformer tank and compartment shall be of sufficient construction to conform to IEEE C57.12.28. The tank shall be of sufficient strength to withstand an internal pressure of 7 psig without permanent distortion and 12 psig without permanent rupturing or displacing other components of the transformer or affecting cabinet security. A one-inch pipe plug shall be provided for filling, taking oil samples, and pressure testing. This plug shall be located in the lower left-hand corner of the high-voltage compartment. The tank cover may be either the bolted-on or welded-on type, as per IEEE C57.12.26. The welded-on cover shall have handhold(s) as per IEEE C57.12.26. Tank grounding shall be as per IEEE C57.12.26. All exterior nuts and bolts shall be of corrosion-resistant material. Most oil restraining welds shall be horizontal and preferably robotically applied to limit weld oil leak and corrosion incidence. Coolers shall be rigidly welded to the tank wall; only horizontal welding is allowed. Vertical or downhill welding is not allowed when affixing cooler banks to tank sides. The front bottom sill shall be removable to allow for maintenance replacement if needed. The transformer tank shall be of rectangular shape and shall only have internal bracing for structural rigidity to prevent external corrosion, reduce external welding and improve paint coverage, with the exception of units with cooling radiators. External bracing is not allowed. The tank base must be entirely removable to allow for maintenance replacement if needed. Radiators shall be supported on all corner edges with round bar support. Round bar support stock shall be welded and connected to the on each radiator fin corner. The transformer shall be of sealed-tank construction, which seals the interior of the tank from the atmosphere, and which insures constant gas volume and oil volume. The transformer shall remain effectively sealed for a top-oil temperature range of -5°C to 105°C. All required gaskets shall be made of high temperature Viton. The Vendor shall place all labels required by AE Distribution Construction Standard #1000-14, and shown in Attachments IV and Iva (within RFP Attachment 5), on the cabinet doors of each transformer. This includes the "3 in 1 - Danger High Voltage, One Call, Clearance Required," "kva Size," and "NO PCBs" labels.

### 7.4. Dielectric Fluid



7.4.1. The dielectric fluid shall be a mineral oil (UL approved), electrical insulating and cooling liquid. The Dielectric Fluid supplied with all Transformers shall be in accordance with IEEE C57.147. The manufacturer shall provide batch test reports of the dielectric fluid characteristics to AE Distribution Standards. The PCB content in the dielectric fluid shall be less than 1 ppm. The vendor shall provide written certification to the City that all dielectric fluid contains less than 1 ppm. The PCB content shall be shown on the nameplate of the transformer. A decal shall be placed on the transformer in accordance with Attachments IV and Iva (within RFP Attachment 5). The decal shall be colored blue with white lettering. The decal shall be 6" tall by 6" wide and shall have the precise wording, in capital letters, "NO PCBs".

#### 7.5. Doors

7.5.1. Only a conventional vertical-hinged, two-door design is acceptable. Door shall have a recessed, captive penta-head bolt that secures all access to doors. Door hinges and pins shall be SST 304 and welded construction with a minimum 3/8 inch, plus or minus 1/32 of an inch pin size. The maximum spacing from corners shall be 8 inches, and max spacing from centerline to centerline of welded hinges shall be 24 inches. Hinges shall be welded to the cabinet side wall and door and shall permit easy door removal without damage to the cabinet and door paint when removing the door. All other designs, including clamshell and flip-top door designs, are unacceptable. The high voltage compartment door shall have a 19/64" hole drilled in the upper left-hand corner 10" from the top and 10" from the left-hand side. This hole shall have a field removable plug so that the transformer will accommodate a fault indicator light. The plug shall be designed so that if the plug is not removed the integrity of the enclosure still complies with IEEE C57.12.26 and C57.12.28 requirements. (Attachment IV b (within RFP Attachment 5)) The low voltage Side Door shall have a two pre Drilled 1/2" holes 24" above and below the Penta-head bolt where the pre-drilled hole shall have 2" notch in the door flange to allow a normal size lock to be used to lock the primary side of the transformer.

7.6. Primer and Paint All primer and paint shall be lead-free. The enclosure security and coating system shall be as per IEEE C57.12.28, as a minimum requirement. In addition to this IEEE standard, the unit shall be painted Munsell Green, with a minimum thickness of 5 mils.

#### 7.7. HANDLING AND MOUNTING FACILITIES

7.7.1. The transformer base shall be arranged for rolling in two directions, parallel to and at right angles to the centerline of the high-voltage bushings. The lifting provision shall be in accordance with IEEE C57.12.26. The base of the assembly shall be provided with a suitable flange to permit anchoring the unit on the pad from within the cable-terminating compartments.

#### 7.8. ROUTINE AND DESIGN TESTS

7.8.1. Routine Tests The contractor shall perform the routine tests, on all Transformers that are specified in Section 8 of IEEE C57.12.00. All testing shall be performed as per IEEE C57.12.90.

7.9. Design and Other Tests The contractor is to perform the following design and other tests on all Transformers, as per Section 8, Table 21 of IEEE C57.12.00: Lightning Impulse (BIL), No-Load Loss, Load Loss, Excitation Current, and Impedance Voltage. All testing shall be performed as per IEEE C57.12.90. All Transformers supplied to AE shall meet or exceed the efficiency values in accordance with the latest revision of Department of Energy CFR Title 10, Volume 3, Chapter II, Subchapter D, Part 431, Subpart K – "Energy Efficiency Program for Certain Commercial and Industrial Equipment" as applicable. Certified test data by serial number shall be provided with each transformer. The contractor shall provide at the time of bid certification that all transformer components are compatible with Dielectric Fluid provided. CapMetro may require the contractor to perform additional design and other tests on an as needed.

#### 7.10. ACCEPTANCE OF TRANSFORMER DELIVERY AND LOSSES EVALUATION

7.10.1. Manufacturer's Test Report Prior to delivering a transformer, the vendor shall provide a manufacturer's test report to the AE Distribution Standards Engineer. The test report shall contain the information shown in Attachment 5 of AE specification E-649. The test report shall be emailed to the CAPMETRO

Distribution Standards. The vendor shall also ship a paper copy of the test report with each transformer delivery. CAPMETRO will review each manufacturer's test report and either reject any transformer that does not meet the requirements of this specification or pay a reduced price for the transformer, as calculated by the method in section 6.4.3 of the AE E-649 specification. In addition to inspections and tests on incoming raw material, parts, sub-components, and sub-assemblies, the manufacturer shall have a finished product quality audit program to assure a well-designed, safe, reliable, and durable finished product. Records shall be kept to determine level of quality of products being manufactured and be made available to the Company upon request.