

UTA IT SOFTWARE AND ASSOCIATED SERVICES SUPPLY AGREEMENT



UTA CONTRACT NO. 24-03847

AUTOMATIC PASSENGER COUNTING (APC) FOR BUS AND RAIL FLEET

THIS IT SOFTWARE AND ASSOCIATED SERVICES SUPPLY AGREEMENT (“Contract”) is entered into and made effective as of the date of last signature below. (“Effective Date”) by and between Utah Transit Authority, a public transit district organized under the laws of the State of Utah (“UTA”), and Urban Transportation Associates, Inc. (the “Contractor”).

RECITALS

WHEREAS, on June 21, 2024, UTA received competitive proposals to provide CONTINUOUS UTA WEBSITE MAINTENANCE and (as applicable) all associated hardware, software, tools, installation services, commissioning and testing services, training and documentation (the “Software and Services”) according to the terms, conditions and specifications prepared by UTA in RFP 24-03841 (the “RFP”); and

WHEREAS, the document “UTAH_TRANSIT_AUTHORITY_RFP_24-03847_Exhibit_A” dated June 12, 2024, proposal submitted by the Contractor in response to the RFP (“Contractor’s Proposal”) was deemed to be the most advantageous to UTA; and

WHEREAS, Contractor is willing to furnish the Software and Services according to the terms, conditions and specifications of the Contract.

AGREEMENT

NOW, THEREFORE, in accordance with the foregoing Recitals, which are incorporated herein by reference, and for and in consideration of the mutual covenants and agreements hereafter set forth, the mutual benefits to the parties to be derived here from, and for other valuable consideration, the receipt and sufficiency of which the parties acknowledge, it is hereby agreed as follows:

1. SOFTWARE AND ASSOCIATED SERVICES TO BE PROVIDED BY CONTRACTOR

Contractor hereby agrees to furnish and deliver the Software and Associated Services in accordance with the Contract as described in Exhibit A (Product Description and Statement of Associated Services) (including performing any installation, testing commissioning and other Services described in the Contract).

2. TERM

This Contract shall commence as of the Effective Date. The Contract shall remain in full force and effect for purchases of Software and Services (made via purchase order or other agreed order method) during a THREE (3) - year period expiring November 1, 2027. UTA may, at its sole election and in its sole discretion,

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extend the initial term for up to TWO (2) additional one-year option periods, for a total Contract period not to exceed FIVE (5) years. Extension options may be exercised by UTA upon providing Contractor with notice of such election at least thirty (30) days prior to the expiration of the initial term or then-expiring option period (as applicable) if both parties mutually agree. The Contract may be further extended if the Contractor and UTA mutually agree to an extension evidenced in writing. The rights and obligations of UTA and Contractor under the Contract shall at all times be subject to and conditioned upon the provisions of the Contract.

3. COMPENSATION AND FEES

UTA shall pay Contractor in accordance with the payment milestones or other terms described in Exhibit B with an NOT TO EXCEED amount of \$2,382,795.00 for the Base Contract Term of THREE (3 years). If Exhibit B does not specify any milestones or other payment provisions, then payment shall be invoiced after the Software have been delivered and the Services have been performed. In no event shall advance payments be made.

4. INCORPORATED DOCUMENTS

a. The following documents hereinafter listed in chronological order, with most recent document taking precedence over any conflicting provisions contained in prior documents (where applicable), are hereby incorporated into the Contract by reference and made a part hereof:

1. The terms and conditions of this Software and Associated Services Supply Agreement (including any exhibits and attachments hereto).

2. UTA's RFP including, without limitation, all attached or incorporated terms, conditions, federal clauses (as applicable), drawings, plans, specifications and standards and other descriptions of the Software and Services;

3. Contractor's Proposal including, without limitation, all federal certifications (as applicable);

b. The above-referenced documents are made as fully a part of the Contract as if hereto attached or herein repeated. The Contract (including the documents listed above) constitute the complete contract between the parties.

c. If this procurement is funded by federal dollars, the mandatory FTA terms and conditions contained at Exhibit C will also apply.

5. ORDER OF PRECEDENCE

The Order of Precedence for this contract is as follows:

- UTA Contract including all attachments and terms and conditions
- UTA Solicitation Terms
- Contractor's Bid or Proposal including proposed terms or conditions

Any contractor proposed term or condition which is in conflict with a UTA contract or solicitation term or condition will be deemed null and void.

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Contractor and any and all Software and/or Services furnished under the Contract will comply fully with all applicable Federal and State laws and regulations, including those related to safety and environmental protection. Contractor shall also comply with all applicable licensure and certification requirements.

7. INVOICING PROCEDURES

- a. Contractor shall submit invoices to UTA's Project Manager for processing and payment in accordance with Exhibit B. If Exhibit B does not specify invoice instructions, then Contractor shall invoice UTA after delivery of all Software and satisfactory performance of all Services. Invoices shall be provided in the form specified by UTA. Reasonable supporting documentation including cost and pricing data demonstrating Contractor's entitlement to the requested payment must be submitted with each invoice.
- b. Contractor shall invoice UTA after delivery of all Goods and satisfactory performance of all Services. Contractor shall submit invoices to ap@rideuta.com for processing and payment. In order to timely process invoices, Contractor shall include the following information on each invoice:
 - i. Contractor Name
 - ii. Unique Invoice Number
 - iii. PO Number
 - iv. Invoice Date
 - v. Detailed Description of Charges
- c. Total Dollar Amount Due UTA shall have the right to disapprove (and withhold from payment) specific line items of each invoice to address non-conforming Goods or Services. Approval by UTA shall not be unreasonably withheld. UTA shall also have the right to offset (against payments) amounts reasonably reflecting the value of any claim which UTA has against Contractor under the Contract. Payment for all invoice amounts not specifically disapproved or offset by UTA shall be provided to Contractor within thirty (30) calendar days of invoice submittal.
- d. UTA shall have the right to disapprove (and withhold from payment) specific line items of each invoice to address non-conforming Software or Services. Approval by UTA shall not be unreasonably withheld. UTA shall also have the right to offset (against payments) amounts reasonably reflecting the value of any claim which UTA has against Contractor under the Contract. Payment for all invoice amounts not specifically disapproved or offset by UTA shall be provided to Contractor within thirty (30) calendar days of invoice submittal to ap@rideuta.com . Invoices not submitted electronically will shall be paid thirty (30) calendar days from date of receipt by UTA's accounting department.
- e. Invoices must include a unique invoice number, UTA's Purchase Order number, a description of the Good or Service provided, line-item pricing, total amount due, and must be submitted electronically to ap@rideuta.com.

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8. WARRANTY OF SOFTWARE AND SERVICES

- a. Contractor warrants that all Software (including hardware, firmware, and/or software products that it licenses) and Services shall conform to the specifications, drawings, standards, samples, and other descriptions made a part of (or incorporated by reference into) the Contract. Contractor further warrants that all Software and Services shall be of the quality specified, or of the best grade if no quality is specified, and, unless otherwise provided in the Contract, will be new, and free from defects in design, materials and workmanship.
- b. Contractor warrants that all Software and Services shall be in compliance with applicable federal, state, and local laws and regulations including, without limitation, those related to safety and environmental protection.
- c. At any time for a period of two (2) years from the date that all Software have been delivered and all Services have been performed in accordance with the Contract, Contractor shall at its own expense promptly repair, replace and/or re-perform any Software or Services that are defective or in any way fail to conform to the Contract requirements.
- d. If Contractor fails to promptly make any repair, replacement or re-performance as required herein, UTA may conduct the necessary remedial work at Contractor's expense. Contractor cannot void the warranty for repair, replacement or re-performance performed under these circumstances. Provided that such repair, replacement or re-performance is conducted in a reasonable manner and with workmanship and care consistent with industry standards, Contractor shall reimburse UTA for the cost of any warranty repair, replacement or re-performance self-performed by UTA.
- e. The foregoing warranties are not intended as a limitation but are in addition to all other express warranties set forth in the Contract and such other warranties as are implied by law, custom, and usage of trade. Contractor (seller) acknowledges that all warranties granted to the buyer by the Uniform Commercial Code of the State of Utah apply to the Contract. Product liability disclaimers and/or warranty disclaimers from the seller are not applicable to the Contract unless otherwise specified and mutually agreed upon elsewhere in the Contract. In general, Contractor warrants that: (1) the Good will do what the salesperson said it would do, (2) the Good will live up to all specific claims that the manufacturer makes in their advertisements, (3) the Software will be suitable for the ordinary purposes for which such items are used, (4) the Software will be suitable for any special purposes that UTA has relied on Contractor's skill or judgment to consider when it advised UTA about the Good, (5) the Software have been properly designed and manufactured, and (6) the Software are free of significant defects or unusual problems about which UTA has not been warned. Nothing in this warranty will be construed to limit any rights or remedies UTA may otherwise have under the Contract.

9. OWNERSHIP OF DESIGNS, DRAWINGS, AND WORK PRODUCT

Any deliverables prepared or developed pursuant to the Contract including without limitation drawings, specifications, manuals, calculations, maps, sketches, designs, tracings, notes, reports, data,

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software, computer programs, models and samples, shall become the property of UTA when prepared, and, together with any documents or information furnished to Contractor and its employees or agents by UTA hereunder, shall be delivered to UTA upon request, and, in any event, upon termination or final acceptance of the Software and Services. UTA shall have full rights and privileges to use and reproduce said items.

To the extent that any deliverables include or incorporate preexisting intellectual property of Contractor, Contractor hereby grants UTA a fully paid, perpetual license to use such intellectual property for UTA's operation, maintenance, modification, improvement and replacement of UTA's assets. The scope of the license shall be to the fullest extent necessary to accomplish those purposes, including the right to share same with UTA's contractors, agent, officers, directors, employees, joint owners, affiliates and contractors.

10. GENERAL INDEMNIFICATION

Contractor shall indemnify, hold harmless and defend UTA, its officers, trustees, agents, and employees (hereinafter collectively referred to as "Indemnitees") from and against all liabilities, claims, actions, damages, losses, and expenses including without limitation reasonable attorneys' fees and costs (hereinafter referred to collectively as "claims") related to bodily injury, including death, or loss or damage to tangible or intangible property caused, or alleged to be caused, in whole or in part, by the acts or omissions of Contractor or any of its owners, officers, directors, agents, employees or subcontractors. This indemnity includes any claim or amount arising out of the failure of such Contractor to conform to federal, state, and local laws and regulations. If an employee of Contractor, a subcontractor, anyone employed directly or indirectly by any of them or anyone for whose acts any of them may be liable brings a claim against UTA or another Indemnitee, Contractor's indemnity obligation set forth above will not be limited by any limitation on the amount of damages, compensation or benefits payable under any employee benefit acts, including workers' compensation or disability acts. The indemnity obligations of Contractor shall not apply to the extent that claims arise out of the sole negligence of UTA or the Indemnitees.

11. INSURANCE REQUIREMENTS

The insurance requirements herein are minimum requirements for this Contract and in no way limit the indemnity covenants contained in this Contract. The Utah Transit Authority in no way warrants that the minimum limits contained herein are sufficient to protect the Contractor from liabilities that might arise out of the performance of the work under this contract by the Contractor, his agents, representatives, employees or subcontractors and Contractor is free to purchase additional insurance as may be determined necessary.

- A. **MINIMUM SCOPE AND LIMITS OF INSURANCE:** Contractor shall provide coverage with limits of liability not less than those Stated below. An excess liability policy or umbrella liability policy may be used to meet the minimum liability requirements provided that the coverage is written on a "following form" basis.

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1. Commercial General Liability – Occurrence Form

Policy shall include bodily injury, property damage and broad form contractual liability coverage.

- General Aggregate \$4,000,000
- Products – Completed Operations Aggregate \$1,000,000
- Personal and Advertising Injury \$1,000,000
- Each Occurrence \$2,000,000

a. The policy shall be endorsed to include the following additional insured language: "The Utah Transit Authority shall be named as an additional insured with respect to liability arising out of the activities performed by, or on behalf of the Contractor".

2. Automobile Liability

Bodily Injury and Property Damage for any owned, hired, and non-owned vehicles used in the performance of this Contract.

Combined Single Limit (CSL) \$2,000,000

a. The policy shall be endorsed to include the following additional insured language: "The Utah Transit Authority shall be named as an additional insured with respect to liability arising out of the activities performed by, or on behalf of the Contractor, including automobiles owned, leased, hired or borrowed by the Contractor".

3. Worker's Compensation and Employers' Liability

Workers' Compensation Statutory

Employers' Liability

Each Accident	\$100,000
Disease – Each Employee	\$100,000
Disease – Policy Limit	\$500,000

- a. Policy shall contain a waiver of subrogation against the Utah Transit Authority.
- b. This requirement shall not apply when a contractor or subcontractor is exempt under UCA 34A-2-103, AND when such contractor or subcontractor executes the appropriate waiver form.

4. Professional Liability (Errors and Omissions Liability)

The policy shall cover professional misconduct or lack of ordinary skill for those positions defined in the Scope of Services of this contract.

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Each Claim \$1,000,000

Annual Aggregate \$2,000,000

- a. In the event that the professional liability insurance required by this Contract is written on a claims-made basis, Contractor warrants that any retroactive date under the policy shall precede the effective date of this Contract; and that either continuous coverage will be maintained or an extended discovery period will be exercised for a period of three (3) years beginning at the time work under this Contract is completed.
- B. **ADDITIONAL INSURANCE REQUIREMENTS:** The policies shall include, or be endorsed to include, the following provisions:
 - 1. On insurance policies where the Utah Transit Authority is named as an additional insured, the Utah Transit Authority shall be an additional insured to the full limits of liability purchased by the Contractor. Insurance limits indicated in this agreement are minimum limits. Larger limits may be indicated after the contractor’s assessment of the exposure for this contract; for their own protection and the protection of UTA.
 - 2. The Contractor's insurance coverage shall be primary insurance and non-contributory with respect to all other available sources.
- C. **NOTICE OF CANCELLATION:** Each insurance policy required by the insurance provisions of this Contract shall provide the required coverage and shall not be suspended, voided or canceled except after thirty (30) days prior written notice has been given to the Utah Transit Authority, except when cancellation is for non-payment of premium, then ten (10) days prior notice may be given. Such notice shall be sent directly to (Utah Transit Authority agency Representative's Name & Address).
- D. **ACCEPTABILITY OF INSURERS:** Insurance is to be placed with insurers duly licensed or authorized to do business in the State and with an “A.M. Best” rating of not less than A-VII. The Utah Transit Authority in no way warrants that the above-required minimum insurer rating is sufficient to protect the Contractor from potential insurer insolvency.
- E. **VERIFICATION OF COVERAGE:** Contractor shall furnish the Utah Transit Authority with certificates of insurance (on standard ACORD form) as required by this Contract. The certificates for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf.

All certificates and any required endorsements are to be sent to utahta@ebix.com and received and approved by the Utah Transit Authority before work commences. Each insurance policy required by this Contract must be in effect at or prior to commencement of work under this Contract and remain in effect for the duration of the project. Failure to maintain the insurance policies as required by this Contract or to provide evidence of renewal is a material breach of contract.

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All certificates required by this Contract shall be emailed directly to Utah Transit Authority's insurance email address at utahta@ebix.com. The Utah Transit Authority project/contract number and project description shall be noted on the certificate of insurance. The Utah Transit Authority reserves the right to require complete, certified copies of all insurance policies required by this Contract at any time. DO NOT SEND CERTIFICATES OF INSURANCE TO THE UTAH TRANSIT AUTHORITY'S CLAIMS AND INSURANCE DEPARTMENT.

- F. SUBCONTRACTORS: Contractors' certificate(s) shall include all subcontractors as additional insureds under its policies or subcontractors shall maintain separate insurance as determined by the Contractor, however, subcontractor's limits of liability shall not be less than \$1,000,000 per occurrence / \$2,000,000 aggregate. Sub-contractors maintaining separate insurance shall name Utah Transit Authority as an additional insured on their policy. Blanket additional insured endorsements are not acceptable from sub-contractors. Utah Transit Authority must be scheduled as an additional insured on any sub-contractor policies.
- G. APPROVAL: Any modification or variation from the insurance requirements in this Contract shall be made by Claims and Insurance Department or the UTA Legal Services, whose decision shall be final. Such action will not require a formal Contract amendment but may be made by administrative action.

12. OTHER INDEMNITIES

- a. Contractor shall protect, release, defend, indemnify and hold harmless UTA and the other Indemnitees against and from any and all claims of any kind or nature whatsoever on account of infringement relating to Contractor's performance under the Contract. If notified promptly in writing and given authority, information and assistance, Contractor shall defend, or may settle at its expense, any suit or proceeding against UTA so far as based on a claimed infringement and Contractor shall pay all damages and costs awarded therein against UTA due to such breach. In case any Good or Service is in such suit held to constitute such an infringement or an injunction is filed that interferes with UTA's rights under the Contract, Contractor shall, at its expense and through mutual agreement between UTA and Contractor, either procure for UTA any necessary intellectual property rights, or modify Contractor's Software and Services such that the claimed infringement is eliminated.
- b. Contractor shall: (i) protect, release, defend, indemnify and hold harmless UTA and the other Indemnitees against and from any and all liens or claims made or filed against UTA on account of any Software or Services furnished by subcontractors of any tier; and (ii) keep UTA property free and clear of all liens or claims arising in conjunction with any Software or Services furnished under the Contract by Contractor or its subcontractors of any tier. If any lien arising out of the Contract is filed in conjunction with any Software or Services furnished under the Contract, Contractor, within ten (10) calendar days after receiving from UTA written notice of such lien, shall obtain a release of or otherwise satisfy such lien. If Contractor fails to do so, UTA may take such steps and make such expenditures as in its discretion it deems advisable to obtain a release of or otherwise satisfy any such lien or liens, and Contractor shall upon demand reimburse UTA for all costs incurred and expenditures made by UTA in obtaining such release or satisfaction. If any non-

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payment claim is made directly against UTA arising out of non-payment to any subcontractor, Contractor shall assume the defense of such claim within ten (10) calendar days after receiving from UTA written notice of such claim. If Contractor fails to do so, Contractor shall upon demand reimburse UTA for all costs incurred and expenditures made by UTA to satisfy such claim.

- c. Contractor will defend, indemnify and hold UTA, its officers, agents and employees harmless from liability of any kind or nature, arising from Contractor's use of any copyrighted or un-copyrighted composition, trade secret, patented or un-patented invention, article or appliance furnished or used in the performance of the Contract.

13. INDEPENDENT CONTRACTOR

The parties agree that Contractor, in the carrying out of its duties hereunder, is an independent contractor and that neither Contractor nor any of its employees is or are agents, servants or employees of UTA. Neither Contractor nor any of Contractor's employees shall be eligible for any workers compensation insurance, pension, health coverage, or fringe benefits which apply to UTA's employees. Neither federal, state, nor local income tax nor payroll tax of any kind shall be withheld or paid by UTA on behalf of Contractor or the employees of Contractor. Contractor acknowledges that it shall be solely responsible for payment of all payrolls, income and other taxes generally applicable to independent contractors.

14. STANDARD OF CARE.

Contractor shall perform any Services to be provided under the Contract in a good and workmanlike manner, using at least that standard of care, skill and judgment which can reasonably be expected from similarly situated independent contractors (including, as applicable, professional standards of care).

15. USE OF SUBCONTRACTORS

- a. Contractor shall give advance written notification to UTA of any proposed subcontract (not indicated in Contractor's Proposal) negotiated with respect to the Work. UTA shall have the right to approve all subcontractors, such approval not to be withheld unreasonably.
- b. No subsequent change, removal or substitution shall be made with respect to any such subcontractor without the prior written approval of UTA.
- c. Contractor shall be solely responsible for making payments to subcontractors, and such payments shall be made within thirty (30) days after Contractor receives corresponding payments from UTA.
- d. Contractor shall be responsible for and direct all Work performed by subcontractors.
- e. Contractor agrees that no subcontracts shall provide for payment on a cost-plus-percentage-of-cost basis. Contractor further agrees that all subcontracts shall comply with all applicable laws

16. CONTRACTOR SAFETY COMPLIANCE

UTA is an ISO 14001 for Environmental Management Systems, ISO 9001 Quality and Performance Management, and OSHAS 18001 safety systems Management Company. Contractor, including its

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employees, subcontractors, authorized agents, and representatives, shall comply with all UTA and industry safety standards, NATE, OSHA, EPA and all other State and Federal regulations, rules and guidelines pertaining to safety, environmental Management and will be solely responsible for any fines, citations or penalties it may receive or cause UTA to receive pursuant to this Contract. Each employee, contractor and subcontractor must be trained in UTA EMS and Safety Management principles. Contractor acknowledges that its Software and Services might affect UTA's Environmental Management Systems obligations. A partial list of activities, products or Services deemed as have a potential EMS effect is available at the UTA website www.rideuta.com. Upon request by UTA, Contractor shall complete and return a *Contractor Activity Checklist*. If UTA determines that the Software and/or Services under the Contract has the potential to impact the environment, UTA may require Contractor to submit additional environmental documents. Contractor shall provide one set of the appropriate safety data sheet(s) (SDS) and container label(s) upon delivery of a hazardous material to UTA.

17. Security Features

The proposed solution must have a high level of cyber security and have a unique URL for UTA. All UTA data must be kept in a separate database and never commingled with other customers' data. Activity auditing must be available for all actions and be trackable by user. Specific technical details of the security measures in place should be include in the submission for review by UTA's Information Security team. **Proposed solution must comply with UTA Security Requirements for SaaS/Customed Developed Systems found at Exhibit C.**

18. ASSIGNMENT OF CONTRACT

Contractor shall not assign any of its rights or responsibilities, nor delegate its obligations, under this Contract or any part hereof without the prior written consent of UTA, and any attempted transfer in violation of this restriction shall be void.

19. ENVIRONMENTAL RESPONSIBILITY

UTA is ISO 14001 Environmental Management System (EMS) certified. Contractor acknowledges that its Software and/or Services might affect UTA's ability to maintain the obligation of the EMS. A partial list of activities, products or Services deemed as have a potential EMS effect is available at the UTA website www.rideuta.com. Upon request by UTA, Contractor shall complete and return a *Contractor Activity Checklist*. If UTA determines that the Software and/or Services under the Contract has the potential to impact the environment, UTA may require Contractor to submit additional environmental

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documents. Contractor shall provide one set of the appropriate safety data sheet(s) (SDS) and container label(s) upon delivery of a hazardous material to UTA.

20. SUSPENSION OF WORK

- a. UTA may, at any time, by written order to Contractor, require Contractor to suspend, delay, or interrupt all or any part of the Work called for by this Contract. Any such order shall be specifically identified as a "Suspension of Work Order" issued pursuant to this Article. Upon receipt of such an order, Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of further costs allocable to the Work covered by the order during the period of Work stoppage.
- b. If a Suspension of Work Order issued under this Article is canceled, Contractor shall resume Work as mutually agreed to in writing by the parties hereto.
- c. If a Suspension of Work Order is not canceled and the Work covered by such order is terminated for the convenience of UTA, reasonable costs incurred as a result of the Suspension of Work Order shall be considered in negotiating the termination settlement.
- d. If the Suspension of Work causes an increase in Contractor's cost or time to perform the Work, UTA's Project Manager or designee shall make an equitable adjustment to compensate Contractor for the additional costs or time and modify this Contract by Change Order.

21. TERMINATION

- a. **FOR CONVENIENCE:** UTA shall have the right to terminate the Contract at any time by providing written notice to Contractor. If the Contract is terminated for convenience, UTA shall pay Contractor: (i) in full for Software delivered and Services fully performed prior to the effective date of termination; and (ii) an equitable amount to reflect costs incurred (including Contract close-out and subcontractor termination costs that cannot be reasonably mitigated) and profit on work-in-progress as of to the effective date of the termination notice. UTA shall not be responsible for anticipated profits based on the terminated portion of the Contract. Contractor shall promptly submit a termination claim to UTA. If Contractor has any property in its possession belonging to UTA, Contractor will account for the same, and dispose of it in the manner UTA directs.
- b. **FOR DEFAULT:** If Contractor (a) becomes insolvent; (b) files a petition under any chapter of the bankruptcy laws or is the subject of an involuntary petition; (c) makes a general assignment for the benefit of its creditors; (d) has a receiver appointed; (e) should fail to make prompt payment to any subcontractors or suppliers; or (f) fails to comply with any of its material obligations under the Contract, UTA may, in its discretion, after first giving Contractor seven (7) days written notice to cure such default:
 1. Terminate the Contract (in whole or in part) for default and obtain the Software and Services using other contractors or UTA's own forces, in which event Contractor shall be liable for all incremental costs so incurred by UTA;
 2. Pursue other remedies available under the Contract (regardless of whether the termination remedy is invoked); and/or
 3. Except to the extent limited by the Contract, pursue other remedies available at law.
- c. **CONTRACTOR'S POST TERMINATION OBLIGATIONS:** Upon receipt of a termination notice as provided above, Contractor shall (i) immediately discontinue all work affected (unless the notice

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directs otherwise); and (ii) deliver to UTA all data, drawings and other deliverables, whether completed or in process. Contractor shall also remit a final invoice for all services performed and expenses incurred in full accordance with the terms and conditions of the Contract up to the effective date of termination. UTA shall calculate termination damages payable under the Contract, shall offset such damages against Contractor's final invoice, and shall invoice Contractor for any additional amounts payable by Contractor (to the extent termination damages exceed the invoice). All rights and remedies provided in this Article are cumulative and not exclusive. If UTA terminates the Contract for any reason, Contractor shall remain available, for a period not exceeding 90 days, to UTA to respond to any questions or concerns that UTA may have regarding the Software and Services furnished by Contractor prior to termination.

22. CHANGES

- a. UTA's Project Manager or designee may, at any time, by written order designated or indicated to be a Change Order, direct changes in the Work including, but not limited to, changes:
 1. In the Scope of Services;
 2. In the method or manner of performance of the Work; or
 3. In the schedule or completion dates applicable to the Work.

To the extent that any change in Work directed by UTA causes an actual and demonstrable impact to: (i) Contractor's cost of performing the work; or (ii) the time required for the Work, then (in either case) the Change Order shall include an equitable adjustment to this Contract to make Contractor whole with respect to the impacts of such change.

- b. A change in the Work may only be directed by UTA through a written Change Order or (alternatively) UTA's expressed, written authorization directing Contractor to proceed pending negotiation of a Change Order. Any changes to this Contract undertaken by Contractor without such written authority shall be at Contractor's sole risk. Contractor shall not be entitled to rely on any other manner or method of direction.
- c. Contractor shall also be entitled to an equitable adjustment to address the actual and demonstrable impacts of "constructive" changes in the Work if: (i) subsequent to the Effective Date of this Contract, there is a material change with respect to any requirement set forth in this Contract; or (ii) other conditions exist or actions are taken by UTA which materially modify the magnitude, character or complexity of the Work from what should have been reasonably assumed by Contractor based on the information included in (or referenced by) this Contract. In order to be eligible for equitable relief for "constructive" changes in Work, Contractor must give UTA's Project Manager or designee written notice stating:
 1. The date, circumstances, and source of the change; and
 2. That Contractor regards the identified item as a change in Work giving rise to an adjustment in this Contract.

Contractor must provide notice of a "constructive" change and assert its right to an equitable adjustment under this Section within ten (10) days after Contractor becomes aware (or reasonably should have become aware) of the facts and circumstances giving rise to the "constructive" change. Contractor's failure to provide timely written notice as provided above shall constitute a waiver of Contractor's rights with respect to such claim.

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- d. As soon as practicable, but in no event longer than 30 days after providing notice, Contractor must provide UTA with information and documentation reasonably demonstrating the actual cost and schedule impacts associated with any change in Work. Equitable adjustments will be made via Change Order. Any dispute regarding the Contractor's entitlement to an equitable adjustment (or the extent of any such equitable adjustment) shall be resolved in accordance with Article 20 of this Contract.

23. INFORMATION, RECORDS and REPORTS; AUDIT RIGHTS

Contractor shall retain all books, papers, documents, accounting records and other evidence to support any cost-based billings allowable under Exhibit B (or any other provision of the Contract). Such records shall include, without limitation, time sheets and other cost documentation related to the performance of labor services, as well as subcontracts, purchase orders, other contract documents, invoices, receipts or other documentation supporting non-labor costs. Contractor shall also retain other books and records related to the performance, quality or management of the Contract and/or Contractor's compliance with the Contract. Records shall be retained by Contractor for a period of at least six (6) years, or until any audit initiated within that six-year period has been completed (whichever is later). During this six-year period, such records shall be made available at all reasonable times for audit and inspection by UTA and other authorized auditing parties including, but not limited to, the Federal Transit Administration. Copies of requested records shall be furnished to UTA or designated audit parties upon request. Contractor agrees that it shall flow-down (as a matter of written contract) these records requirements to all subcontractors utilized in the performance of the Contract at any tier.

24. FINDINGS CONFIDENTIAL

Any documents, reports, information, or other data and materials delivered or made available to or prepared or assembled by Contractor or subcontractor under this Contract are considered confidential and shall not be made available to any person, organization,

or entity by Contractor without consent in writing from UTA. If confidential information is released to any third party without UTA's written consent as described above, contractor shall notify UTA of the data breach within 10 days and provide its plan for immediate

mitigation of the breach for review and approval by UTA.

- a. It is hereby agreed that the following information is not considered to be confidential:
 - 1. Information already in the public domain.
 - 2. Information disclosed to Contractor by a third party who is not under a confidentiality obligation.
 - 3. Information developed by or in the custody of Contractor before entering into this Contract.
 - 4. Information developed by Contractor through its work with other clients; and
 - 5. Information required to be disclosed by law or regulation including, but not limited to, subpoena, court order or administrative order.

UTA IT SOFTWARE AND ASSOCIATED SERVICES SUPPLY AGREEMENT

25. PUBLIC INFORMATION.

Contractor acknowledges that the Contract and related materials (invoices, orders, etc.) will be public documents under the Utah Government Records Access and Management Act (GRAMA). Contractor’s response to the solicitation for the Contract will also be a public document subject to GRAMA, except for legitimate trade secrets, so long as such trade secrets were properly designated in accordance with terms of the solicitation.

26. PROJECT MANAGER

UTA's Project Manager for the Contract is MARCI WARREN, or designee. All questions and correspondence relating to the technical aspects of the Contract should be directed to UTA's Project Manager at UTA offices located at 669 West 200 South, Salt Lake City, Utah 84101, office phone (801)287-2509.

27. CONTRACT ADMINISTRATOR

UTA's Contract Administrator for the Contract is RICK WILSON, or designee. All questions and correspondence relating to the contractual aspects of the Contract should be directed to UTA’s Grants & Contracts Administrator at UTA offices located at 669 West 200 South, Salt Lake City, Utah 84101, office phone (801)287-3016

28. CONFLICT OF INTEREST

Contractor represents that it has not offered or given any gift or compensation prohibited by the laws of the State of Utah to any officer or employee of UTA to secure favorable treatment with respect to being awarded the Contract. No member, officer, or employee of UTA during their tenure or one year thereafter shall have any interest, direct or indirect, in the Contract or the proceeds thereof.

29. NOTICES OR DEMANDS

a. Any and all notices, demands or other communications required hereunder to be given by one party to the other shall be given in writing and may be electronically delivered, personally delivered, mailed by US Mail, postage prepaid, or sent by overnight courier service and addressed to such party as follows:

If to UTA:

Utah Transit Authority

ATTN: Rick Wilson

669 West 200 South

Salt Lake City, UT 84101

rwilson@rideuta.com

If to Contractor:

Urban Transportation Associates, Inc.

Attn: Tom Kowalski

4240 Airport Rd, Suite 212

Cincinnati OH 45226

tkowaski@fuse.net

a. Either party may change the address at which such party desires to receive written notice of such change to any other party. Any such notice shall be deemed to have been given, and shall be

effective, on delivery to the notice address then applicable for the party to which the notice is directed; provided, however, that refusal to accept delivery of a notice or the inability to deliver a notice because of an address change which was not properly communicated shall not defeat or delay the giving of a notice.

30. CLAIMS/DISPUTE RESOLUTION

- a. "Claim" means any disputes between UTA and the Contractor arising out of or relating to the Contract Documents including any disputed claims for Contract adjustments that cannot be resolved in accordance with the Change Order negotiation process set forth in Article 20. Claims must be made by written notice. The responsibility to substantiate claims rests with the party making the claim.
- b. Unless otherwise directed by UTA in writing, Contractor shall proceed diligently with performance of the Work pending final resolution of a Claim, including litigation. UTA shall continue to pay any undisputed payments related to such Claim.
- c. The parties shall attempt to informally resolve all claims, counterclaims and other disputes through the escalation process described below. No party may bring a legal action to enforce any term of this Contract without first having exhausted such process.
- d. The time schedule for escalation of disputes, including disputed requests for change order, shall be as follows:

Level of Authority	Time Limit
UTA's Project Manager – Justin Palmer / Contractor's Project Manager -Tom Kowalski	Five calendar days
UTA's Shawn Stephens / Contractor's David Vanderputten	Five calendar days
UTA's Kyle Brimley / Contractor's Nick Fischer	Five calendar days

Unless otherwise directed by UTA's Project Manager, Contractor shall diligently continue performance under this Contract while matters in dispute are being resolved.

If the dispute cannot be resolved informally in accordance with the escalation procedures set forth above, then either party may commence formal mediation under the Juris Arbitration and Mediation (JAMS) process using a mutually agreed upon JAMS mediator. If resolution does not occur through Mediation, then legal action may be commenced in accordance the venue and governing law provisions of this contract.

31. GOVERNING LAW

The validity, interpretation and performance of the Contract shall be governed by the laws of the State of Utah, without regard to its law on the conflict of laws. Any dispute arising out of the Contract that cannot be solved to the mutual agreement of the parties shall be brought in a court of competent jurisdiction in Salt Lake County, State of Utah. Contractor consents to the jurisdiction of such courts.

32. COSTS AND ATTORNEY FEES.

If any party to this Agreement brings an action to enforce or defend its rights or obligations hereunder, the prevailing party shall be entitled to recover its costs and expenses, including mediation, arbitration, litigation, court costs and attorneys' fees, if any, incurred in connection with such suit, including on appeal

33. UTAH ANTI-BOYCOTT OF ISRAEL ACT

Contractor agrees that will be not engage in any type of boycott against the State of Israel for the duration of this contract.

34. SEVERABILITY

Any provision of the Contract prohibited or rendered unenforceable by operation of law shall be ineffective only to the extent of such prohibition or unenforceability without invalidating the remaining provisions of the Contract.

35. AMENDMENTS

Any amendment to the Contract must be in writing and executed by the authorized representatives of each party.

36. FORCE MAJEURE

Neither party to the Contract will be held responsible for delay or default caused by fire, riot, acts of God and/or war which are beyond that party's reasonable control. UTA may terminate the Contract after determining such delay or default will reasonably prevent successful performance of the Contract.

37. NO THIRD-PARTY BENEFICIARIES

The parties enter in to the Contract for the sole benefit of the parties, in exclusion of any third party, and no third-party beneficiary is intended or created by the execution of the Contract.

38. ENTIRE AGREEMENT

This Contract shall constitute the entire agreement and understanding of the parties with respect to the subject matter hereof, and shall supersede all offers, negotiations and other agreements with respect thereto.

39. COUNTERPARTS

This Contract may be executed in any number of counterparts and by each of the parties hereto on separate counterparts, each of which when so executed and delivered shall be an original, but all such counterparts shall together constitute but one and the same instrument. Any signature page of the Contract may be detached from any counterpart and reattached to any other counterpart hereof. The electronic transmission of a signed original of the Contract or any counterpart hereof and the electronic retransmission of any signed copy hereof shall be the same as delivery of an original.

40. NONWAIVER

No failure or waiver or successive failures or waivers on the part of either party in the enforcement of any condition, covenant, or article of this Contract shall operate as a discharge of any such condition, covenant, or article nor render the same invalid, nor impair the right of either party to enforce the same in the event of any subsequent breaches by the other party.

41. INFORMATION, RECORDS and REPORTS; AUDIT RIGHTS

Contractor shall retain all books, papers, documents, accounting records and other evidence to support any cost-based billings allowable under Exhibit B (or any other provision of this Contract). Such records shall include, without limitation, time sheets and other cost documentation related to the performance of labor services, as well as subcontracts, purchase orders, other contract documents, invoices, receipts or other documentation supporting non-labor costs. Contractor shall also retain other books and records related to the performance, quality or management of this Contract and/or Contractor's compliance with this Contract. Records shall be retained by Contractor for a period of at least six (6) years after completion of the Work, or until any audit initiated within that six-year period has been completed (whichever is later). During this six-year period, such records shall be made available at all reasonable times for audit and inspection by UTA and other authorized auditing parties including, but not limited to, the Federal Transit Administration. Copies of requested records shall be furnished to UTA or designated audit parties upon request. Contractor agrees that it shall flow-down (as a matter of written contract) these records requirements to all subcontractors utilized in the performance of the Work at any tier.

42. SALES TAX EXEMPT

Purchases of certain materials are exempt from Utah sales tax. UTA will provide a sales tax exemption certificate to Contractor upon request. UTA will not pay Contractor for sales taxes for exempt purchases, and such taxes should not be included in Contractor's Application for Payment.

43. REVOLVING DOOR RESTRICTIONS

UTA Ethics Policy requires Board approval for the award or amendment of a contract with a contractor that has hired a former UTA employee or who are represented by a former employee where the former employee left UTA employment within the 12 months prior to the contract award or amendment. Approval will not be given if there is a strong appearance of an unfair competitive advantage.

44. SURVIVAL

Provisions of this Contract intended by their nature and content to survive termination of this Contract shall so survive including, but not limited to, Articles 7, 9, 10, 11, 12, 13, 15, 17, 18, 19, 21, 23, 24, 25, 30, 31, 32, and 40.

IN WITNESS WHEREOF, the parties hereto have caused the Contract to be executed by officers duly authorized to execute the same as of the date of last signature below.

UTAH TRANSIT AUTHORITY:

By _____

Jay Fox

Executive Director

Date

URBAN TRANSPORTATION ASSOCIATES, INC.:

DocuSigned by:
Thomas W. Kowalski _____
4866F92B196F4F5...

Thomas W. Kowalski

President/CEO

Date 9/20/2024

By _____

Alisha Garrett

Chief Enterprise Strategy Officer

Date

By _____

Kyle Brimley

IT Director

Date

DocuSigned by:
Mike Bell _____
70E33A415BA44F6...

Mike Bell

UTA Legal Counsel

Date 9/20/2024

UTA Contract 24-03847 EXHIBIT A**SOFTWARE DESCRIPTION AND STATEMENT OF SERVICES**

This procurement should include the software, sensors and other necessary hardware for 38 FrontRunner cars. (22 cabs and 16 coach) as well as for 117 cars on Trax. (40 Siemens SD-100/160s, 77 Siemens S70s), plus 5 additional FrontRunner cars...

1. APC SYSTEM EXPECTATIONS

UTA's Administration and Service Analysis departments have expectations and guidelines for securing, monitoring, measuring, for taking corrective actions related to the APC system and its associated data. These expectations are designed to ensure the confidentiality, integrity, and availability of UTA's data while facilitating efficient and secure procurement processes.

A. INFORMATION SECURITY

The proposed solution must have a high level of cyber security.

UTA Information Security policies align with industry standards such as ISO-27417 and NIST 800-53 current revisions. The UTA Operational Technology Procurement Requirements document defines security requirements for all equipment, software, network, Active Directory, and data retention.

- All UTA data must be kept in a separate database and never commingled with other customers' data.
- Activity auditing must be available for all actions and be trackable by user. Specific technical details of the security measures in place should be include in the submission for review by UTA's Information Security team. Proposed solution must comply with UTA Security Requirements for SaaS/Customized Developed Systems found at Exhibit C to the sample contract found at Part 4 of this RFP.
- **Confidentiality:** Utah Transit Authority data will be protected from unauthorized access, disclosure, or modification. Access controls will be implemented based on the principle of least privilege, and data encryption will be employed when necessary.
- **Integrity:** APC data will be accurate, complete, and reliable. Data validation and verification procedures will be established to ensure data accuracy, and measures will be taken to prevent unauthorized data modification.
- **Availability:** Authorized users will have timely and reliable access to APC data for legitimate business purposes. System availability will be maintained through redundancy, backup, and disaster recovery measures.
- **Compliance and Corrective Action:**
 - Yearly risk assessments.

- Security controls and system activities will be continuously monitored and measured to identify and address potential vulnerabilities and security incidents.
- A defined process will be established to promptly address identified security vulnerabilities and data integrity issues.

B. BACKEND SERVICES

- Servers are VMware based.
- Servers must have a current operating system (Windows Server 2022 or newer preferred).
- Data and Applications will be stored on separate partition from OS.
- Application activity must be able to forward events to a SIEM (LogRhythm, etc.).
- Any application language such as JAVA, PYTHON, C, C++, C#, and PHP need to be the current stable release and upgradable if necessary (security).
- Application login should be SAML 2.0 compatible.
- Development environment to test OS and application updates before deployment to production servers.
- No anonymous connections. Devices connecting to network or server will need to have a managed AD account.
- All admin, service accounts will be on UTA domain, no local accounts.

C. DATABASE

- Long-term storage of trip data is preferred to be stored in Microsoft SQL databases.
- Oracle Database (Not preferred but negotiable).
- MySQL (Not preferred but negotiable).
- Other (Not preferred but negotiable).

D. DEVICE, SERVICE AND ADMIN/USER ACCOUNTS IN ACTIVE DIRECTORY (SECURITY)

- All service and Admin, User accounts will be on the UTA domain. No local admin accounts.
- Passwords will be encrypted, no plain text.
- Passwords will have a minimum of 10 characters, containing at least one Alpha (Cap and lower), numeric, special characters.

E. NETWORK CONNECTION

Ensuring vehicle data is available for processing in real-time or at least once a day.

- No Wi-Fi connection.
- System should be able to connect to onboard mobile gateway, data radio using ethernet connection.
- Equipment should be able to securely send trip data to backend using a VPN, or other tunnel protocol.

FRONTRUNNER HARDWARE WILL USE THE GBS NETWORK

- The outdated NOMAD network topology segmentation restrictions will be removed.
- Boldyn/GBS will still provide a train network connection and consist configuration information.
 - Aid in matching cars in train to trips.
- Hardware will be connected to a network switch using a plenum grade shielded ethernet connection. Not Wi-Fi.
- Gateway will have a secure network connection (VPN, Other) to UTA's FTP server.

TRAX HARDWARE WILL CONNECT TO UTA'S ONBOARD MOBILE GATEWAY (OMG)

- Hardware will be connected to a network switch using a plenum grade shielded ethernet connection. Not Wi-Fi.
- TRAX will have a constant network connection with the back end to upload trip data at any time.
- Gateway will have a secure network connection (VPN, Other) to UTA's FTP server.

F. SERVICE SCHEDULE

Due to the need for Real-Time APC information, schedule changes in Trapeze FX should be updated in APC systems daily.

- Trapeze FX is the single source for schedule data, APC data will be matched against this for route schedules.
- APC system should be flexible enough to accommodate and capture all schedule aspects. Including but not limited to.
 - Exception trips (Trips that are scheduled but don't show up on public information feeds).
 - Identify Unscheduled trips (Trips added at last moment for events, emergencies, etc.).
 - Identify Partial trips (Trips that are on a schedule but may not be complete due to construction or incident).

G. SCHEDULE CHANGES

APC system should be flexible enough to accommodate routine schedule updates and ad hoc schedule changes.

- Routine service changes are done 3 times a year, typically follows school schedule and Ski season. April, August, November.
- Ad hoc changes can happen at any time during the year, usually to accommodate large events, construction, etc...

H. SCHEDULE DATA CONVERSION/DISTRIBUTION

It is preferred that the conversion of the Trapeze FX schedule is automated.

- A current offline copy of the Trapeze FX database can be made available.
- Conversion to include but not limited to.
 - Basic schedule data.
 - Route traces.
 - Deletion/Modification to stops.
 - New routes.

I. STATION STOP ACCURACY

Each assigned bus or train in revenue service, will have APC boarding's/alighting's for at least 95% of the scheduled stations stops in a block(s).

J. DIAGNOSTICS

Identification of any issues with APC onboard equipment, backend services, and data issues shall be identified and submitted for vehicle repairs, helpdesk, or vendor assistance.

- Identify vehicles not able to connect and transfer trip data to servers.
 - Reduces extended periods of bad/missing data caused by faulty equipment or network issues.
- Identify issues with processing and storage of trip data.
 - Ensures that current data is available for ridership/reliability reports.
 - Reduces bad data caused by faulty equipment.
 - Ensures that data is as accurate as possible for end users.
- Daily detailed reports for vehicle defects.
 - Reduces extended periods of bad data caused by faulty equipment.
- Test bench system, hardware/software configuration to be used in conjunction with Development back end for testing updates and hardware.

K. PRELIMINARY RELEASE OF TRIP DATA

Preliminary/provisional APC data (Not fully validated) will be available for end users/services to release to the public within 5 days of service date.

- Preliminary/provisional data disclaimer should cover the accuracy of the data and any limitations that may exist.

L. OFFICIAL RIDERSHIP DATA

Ridership data ready for monthly/yearly reports (Public/State/Federal) will be available before the 10th of the following month.

M. APC VALIDATION

At least once a year, each vehicle will have door counts validated and have an accuracy of ± 5 of actual boarding/alighting at each door per station stop.

- Ensures that vehicle is configured and recording passenger events as accurately as possible.
- Identifies equipment issues for repairs. Requires validation after repairs.

N. DATA RETENTION

- Raw Trip data will be archived for 1 year from service date.
 - Backup in case database needs to be rebuilt.
- Processed data will be archived after 1 year from service date.

UTA Contract 24-03847 EXHIBIT B - PRICING

Utah Transit Authority

UTA (Automatic Passenger Counter) APC Upgrade RFP 24-03847

Cost Summary Rev004 – 09/16/24

Item	Total Cost
-----	-----
A. TRAX APC On-Car Equipment (117 Cars) (\$ 13,730/car)	\$ 1,606,410
APC Sensors (8/car) (\$ 895/sensor)	
APC Controller (1/car) (\$ 1,650/CPU)	
Ethernet Switch (1/car)(\$ 1,100/car)	
Cables (13/car) (\$ 2,315/car)	
Power Supply (1/car) (\$175/car)	
Brackets (9/car) (\$ 1,120/car)	
Antenna – Internal GPS (1/car)(\$ 210/car)	
B. FrontRunner APC On-Car Equipment (43 Cars) (\$ 8,600/car)	\$ 369,800
APC Sensors (4/car) (\$ 895/sensor)	
APC Controller (1/car) (\$ 1,650/CPU)	
Ethernet Switch (1/car)(\$ 1,100/car)	
Cables (7/car) (\$ 1,246/car)	
Power Supply (1/car) (\$175/car)	
Brackets (5/car) (\$ 639/car)	
Antenna – Internal GPS (1/car)(\$ 210/car)	
C. APC Installation – Elite Professionals	\$ 263,025
Siemens S70 (\$1,680/car)(77cars)	
Siemens SD-100+SD-160 (\$2,100)(40cars)	
Bombardier (\$1,155)(43cars)	
D. APC Installation Oversight/Inspection – Urban Transp	\$ 78,060
Design Review + Pilot Installation Labor	
(16days)(8hrs/day)(\$105/hr)	
Inspection	
(40days)(8hrs/day)(\$105/hr)	
Travel & Living	
(13trips)(\$900/trip)	
(56days)(\$345/day)	

E. Cyber-Security Compliance - SFB Consulting	\$ 45,000
Assessments	
Actionable Recommendations	
F. APC Training & Documentation	\$ 20,500

Total Project Cost	\$ 2,382,795

Additional Cost Options:

1. Spare Parts (Aforementioned Component Costs – Quantities TBD)

Notes:

**Costs Include Three (3) Year APC Warranty Support
Taxes Not Included**

Proposed Payment Schedule:

Notice To Proceed –	25% Project Total
Installation of 25% of Cars	20% Project Total
Installation of 50% of Cars	20% Project Total
Installation of 75% of Cars	20% Project Total
Installation of 100% of Cars	10% Project Total
Completion of Training/Documentation	5% Project Total

UTA Contract 24-03847 EXHBIT C

SECURITY REQUIREMENTS FOR SaaS/Custom Developed Systems

1 Requirements: General

The following requirements are a guideline for the security requirements of any Software as a Service (SaaS) cloud solution, or custom developed system(s) requested by the Utah Transit Authority “UTA” for use within its corporate or OT/ICS networks. Any proposal submitted should be compliant with industry and/or government standards that govern cybersecurity processes and controls based, at a minimum, on NIST 800-53 current revisions.

1.1.1 Data Ownership and Access

- A. Data, databases, and derived data products created, collected, manipulated, or directly purchased as part of an RFP are the property of the Agency. The purchasing Agency department is considered the custodian of the data and shall determine the use, access, distribution, and other conditions based on appropriate Agency statutes and regulations.
- B. At no time shall any data or processes – that either belong to or are intended for the use of the Agency or its officers, agents, or employees – be copied, disclosed, or retained by the Contractor/Supplier or any party related to the Contractor/Supplier for subsequent use in any transaction that does not include the Agency.
- C. The Contractor/Supplier shall not use any information collected in connection with the services furnished under the Contract for any purpose other than fulfilling such service.

1.1.2 Provisions in Sections 1.1.1 shall survive expiration or termination of the Contract. Additionally, the Contractor/Supplier shall flow down the provisions of **Section 1.1.1** (or the substance thereof) in all subcontracts.

2 Security Requirements

2.1.1 Information Technology

- A. Contractor/Supplier shall comply with and adhere to the Relevant Agency IT Security policies and/or procedures and Standards. These policies may be revised from time to time and the

Contractor/Supplier shall comply with all such revisions. Updated and revised versions of the Agency IT Policy and Standards are available upon request after appropriate Non-disclosure Agreement (NDA) has been filed.

- B. The Contractor/Supplier shall not connect any of its own equipment to an Agency LAN/WAN without prior written approval by the Agency. The Contractor/Supplier shall complete any necessary paperwork as directed and coordinated with the Contract Monitor to obtain approval by the Agency to connect Contractor/Supplier-owned equipment to an Agency LAN/WAN.

The Contractor/Supplier shall:

- 1) Implement administrative, physical, and technical safeguards to protect Agency data that are no less rigorous than accepted industry best practices for information security such as those listed below (see **Section 2.1.2**).
- 2) Ensure that all such safeguards, including the way Agency data is collected, accessed, used, stored, processed, disposed of and disclosed, comply with applicable data protection and privacy laws as well as the terms and conditions of the Contract; and
- 3) The Contractor/Supplier, and Contractor/Supplier Personnel, shall (i) abide by all applicable federal, Agency and local laws, rules and regulations concerning security of Information Systems and Information Technology and (ii) comply with and adhere to the Relevant Agency IT Security policies and/or procedures and Standards as each may be amended or revised from time to time.

2.1.2 Data Protection and Controls

- A. Contractor/Supplier shall ensure a secure environment for all Agency data and any hardware and software (including but not limited to servers, network and data components) provided or used in connection with the performance of the Contract and shall apply or cause application of appropriate controls so as to maintain such a secure environment (“Security Best Practices”). Such Security Best Practices shall comply with an accepted industry standard, such as the National Institute of Standards and Technology (NIST) cybersecurity framework.

- 1) Apply hardware and software hardening procedures as recommended by Center for Internet Security (CIS) guides <https://www.cisecurity.org/>, Security Technical Implementation Guides (STIG) <http://iase.disa.mil/Pages/index.aspx>, or similar industry best practices to reduce the systems' surface of vulnerability, eliminating as many security risks as possible and documenting what is not feasible or not performed according to best practices. Any hardening practices not implemented shall be documented with a plan of action and milestones including any compensating control. These procedures may include but are not limited to removal of unnecessary software, disabling or removing unnecessary services, removal of unnecessary usernames or logins, and the deactivation of unneeded features in the Contractor/Supplier's system configuration files.

- 2) By default, "deny all" and only allow access by exception. Ensure that the APC has mechanisms to prevent unauthorized physical access or tampering.

- 3) Perform regular vulnerability testing of operating system, application, and network devices. Such testing is expected to identify outdated software versions; missing software patches; device or software misconfigurations; and to validate compliance with or deviations from the security policies applicable to the Contract. Contractor/Supplier shall evaluate all identified vulnerabilities for potential adverse effect on security and integrity and remediate the vulnerability no later than 30 days following the earlier of vulnerability's identification or public disclosure, or document why remediation action is unnecessary or unsuitable. The UTA shall have the right to inspect the Contractor/Supplier's policies and procedures and the results of vulnerability testing to confirm the effectiveness of these measures for the services being provided under the Contract.

Regularly perform hardware penetration testing to detect and address vulnerabilities in the device itself, ensuring it is resilient against physical or logical tampering or unauthorized access.

- 4) Enforce strong user authentication and password control measures to minimize the opportunity for unauthorized access through compromise of the user access controls. At a minimum, the implemented measures should be consistent with the most current PCI-DSS or similar standard including specific requirements for password length, complexity, history, and account lockout.

- 5) Ensure Contractor/Supplier's Personnel shall not connect any of its own equipment to an Agency LAN/WAN without prior written approval by the Agency, which may be revoked at anytime for any reason. The Contractor/Supplier shall complete any necessary paperwork as directed and coordinated with the Contract Monitor to obtain approval by the Agency to connect Contractor/Supplier-owned equipment to a Agency LAN/WAN.

Urban Transportation Associates is in agreement, and it is assumed discussions will take place between Utah Transit IT and Urban Transportation Associates after contract award to determine and document the required network interfaces onboard each rail vehicle and obtain proper documentation.

2.1.3 Security Incident Response

- A. Urban Transit will assist UTA in the development or modification of their Incident Response Plan for handling any detected tampering, unauthorized access, or security incidents related specifically to the APC device.

2.1.4 Security Audit Report

In lieu of a SOC 2 Report, Urban Transportation Associates will perform an independently facilitated Cyber Resilience Review (CRR). CISA's Cyber Resilience Review (CRR) is a non-technical, assessment-based approach designed to evaluate an organization's operational resilience and cybersecurity practices. The CRR focuses on how well an organization can manage cybersecurity risks during normal operations and under stress, providing a broad, strategic view of resilience.