

**STAFF REPORT FOR CALENDAR ITEM NO.: 10.2
FOR THE MEETING OF: July 12, 2018**

TRANSBAY JOINT POWERS AUTHORITY

BRIEF DESCRIPTION:

Authorizing the Executive Director to execute a Professional Services Agreement with Wireless Voice & Data, Inc. for two-way radio system services for the Transbay Program (Program) for an amount not to exceed of \$165,078.86 and a three-year term, with an option to extend the term for one additional two-year term.

EXPLANATION:

A two-way radio system is required to enable staff to communicate throughout the transit center, including surrounding exterior areas and on the bus ramp, and the bus storage facility. To provide immediate and coordinated emergency response assistance to the transit center, security and operations staff must be able to communicate with each other swiftly, effectively, and securely via voice radio, which typically serves as the primary means for communications interoperability. Joint voice radio communication capabilities will be crucial for emergency response to criminal activities, fires, medical emergencies, and natural disasters at the transit center.

The TJPA requires the services of a vendor with expertise in two-way radio communication systems to design, equip, install, test, train, and service a commercial grade two-way radio system for the Transbay Program. The system must include commercial grade encryption and storage of voice recording. The vendor must integrate the radio system with the TJPA's distributed antenna system (DAS) and provide all equipment, labor, materials, testing, programming, and commissioning services. The TJPA requires a three-year warranty period.

On April 13, 2018, the TJPA issued a Request for Proposals (RFP) for two-way radio system services. Notices advising potential proposers of the RFP were sent to providers of two-way radio systems as well as the TJPA's internal list of self-identified firms requesting to receive information from the TJPA on all operations-related RFPs. A pre-proposal conference and three site visits were conducted to allow potential respondents to assess the required infrastructure. The TJPA received proposals on May 15, 2018 from the following four firms:

- Wireless Voice & Data
- BearCom
- Vision Communications
- Metro Mobile Communications

The TJPA elected to engage in negotiations with each of the responding firms, and invited the firms to submit their best and final offers. The TJPA also requested proposals for the short-term lease or rental of radios in the interim period of facility operations before the permanent radio

system is fully installed. The TJPA received best and final offers on June 14, 2018 from three of the firms; Metro Mobile Communications elected not to submit a best and final offer.

A summary of the best and final offers is provided below.

Respondent	Summary of Cost Proposal
Wireless Voice & Data	\$166,628.86 - <i>\$6,500 manufacturer rebate</i> \$160,128.86 no charge for short term radio rental if respondent selected for permanent system acquisition
BearCom	\$309,643.79 + \$129.90 per month for short term radio rental
Vision Communications	\$342,369.78 + \$7,859 per month for short term radio rental

The TJPA Chief Security Officer (CSO) evaluated the qualifications of the respondents and the technical merits of the proposals, and determined that Wireless Voice & Data, the low bidder, met the required qualifications and requirements for the Transbay Program.

Wireless Voice & Data (WVD) is a San Francisco based systems integrator with twenty-four years of experience in the two-way radio business. Founded in 1994, WVD has specialized in the design, installation and maintenance of two-way radio systems for commercial, enterprise and public-sector clients. WVD currently has dozens of clients within a few block radius of the transit center including multiple high-rise commercial and residential buildings, hotels, museums and public performance venues. WVD has successfully designed and installed radio systems in some of the most challenging environments providing excellent coverage in massive steel and concrete structures. Installations completed include single repeaters with multiple antennas, multi-channel and trunked systems with complex antenna arrays and IP networked buildings providing instant PTT (Push-to-Talk) connectivity for personnel inside multiple locations throughout an “urban campus”. In addition to two-way radio infrastructure, WVD has integrated with third party vendors supplying a variety of logging recorders, IP based dispatching systems and encryption formats. Previous notable equipment installations include systems with components and requirements similar to those of TJPA at the St. Regis Hotel and 181 Fremont. WVD deployed a radio system for the Fine Arts Museums of San Francisco which included a three channel repeater combined with a complex antenna system to provide communications and coverage inside the DeYoung’s large copper clad structure and observation tower. All told, over 200 radios are in use at that facility. The project included linking radio systems at the Legion of Honor with the DeYoung IP connections.

The TJPA is moving forward with short term lease of radios, as well as the acquisition of the necessary license from the Federal Communications Commission (FCC), through a purchase

order with WVD. The CSO negotiated the attached professional services agreement with WVD for the permanent radio system design, installation, and commissioning, and the firm has signed the agreement.

The contract is for a maximum of \$165,078.86 (which is the offered price of \$166,628.86 less the \$1,550 cost to acquire the FCC license that is being separately procured under the purchase order). Under the agreement, the TJPA is entitled to a \$6,500 manufacturer credit, making the net cost to TJPA for the system (including FCC license) \$160,128.86. The agreement is for a term not to exceed three years, with an option to extend the term for an additional two-year term. All work under the agreement shall be compensated on a fixed-price basis, subject to any maximum price set forth in a particular Notice to Proceed.

The cost estimate for this scope was approximately \$138,000. The WVD net cost proposal exceeds the estimate by about \$22,000, which is primarily due to higher than expected costs for the radio repeaters and antennas that were determined to be necessary for the radio system.

RECOMMENDATION:

Staff recommends that the Board of Directors authorize the Executive Director to execute a Professional Services Agreement with Wireless Voice & Data, Inc. for two-way radio system services for the Transbay Program, for an amount not to exceed \$165,078.86 and a three-year term, with an option to extend the term for one additional two-year term.

ENCLOSURES:

1. Resolution
2. Agreement

**TRANSBAY JOINT POWERS AUTHORITY
BOARD OF DIRECTORS**

Resolution No. _____

WHEREAS, The Transbay Joint Powers Authority (TJPA) is a joint powers agency organized and existing under the laws of the State of California; and

WHEREAS, Pursuant to the Joint Powers Agreement creating the TJPA, dated April 4, 2001, the TJPA has the authority to, among other things, make and enter into contracts and exercise all powers necessary and proper to carry out the provisions of the Joint Powers Agreement; and

WHEREAS, The TJPA has developed a robust safety and security program for the transit center, and radios are necessary to enable staff to communicate throughout the transit center and for emergency response to criminal activities, fires, medical emergencies, and natural disasters at the transit center; and

WHEREAS, On April 13, 2018, the TJPA issued Request for Proposals (RFP) No. 18-02 Two-way Radio System Services for a vendor to provide two-way radio communication system design, installation, training, and service for the Transbay Program; and

WHEREAS, On May 15, 2018, the TJPA received four proposals in response to the RFP;

WHEREAS, The TJPA elected to engage in negotiations with each of the responding firms and invited the firms to submit their best and final offers. The TJPA received best and final offers on June 14, 2018 from three of the firms. The TJPA Chief Security Officer (CSO) evaluated the qualifications of the respondents and the technical merit of the proposals; and

WHEREAS, The TJPA CSO found the proposal submitted by Wireless Voice & Data, Inc. to be responsive to the RFP and that the proposer is well qualified to perform the scope of services in a cost-effective manner; and

WHEREAS, The Wireless Voice & Data proposal addresses all of the tasks necessary to provide all equipment, labor, materials, testing, programming, and commissioning services, integration of the radio system with the Distributed Antenna System (DAS), and a three-year warranty period; and

WHEREAS, The Wireless Voice & Data proposal was the lowest price of the three best and final offers submitted; and

WHEREAS, The CSO negotiated an agreement with Wireless Voice & Data for a term of three years, with an option to extend the term for one additional two-year term, at a not-to-exceed cost of \$165,078.86; now, therefore, be it

RESOLVED, That the TJPA Board of Directors authorizes the Executive Director to execute an agreement with Wireless Voice & Data in the form attached for two-way radio system

services for the Transbay Program for an amount not to exceed \$165,078.86 and a three-year term, with an option to extend the term for one additional two-year term, and take such other actions as are reasonable and necessary to implement the agreement.

I hereby certify that the foregoing resolution was adopted by the Transbay Joint Powers Authority Board of Directors at its meeting of July 12, 2018.

Secretary, Transbay Joint Powers Authority

PROFESSIONAL SERVICES AGREEMENT

THIS AGREEMENT ("Agreement") is entered as of the _____ day of _____, 2018 by and between the TRANSBAY JOINT POWERS AUTHORITY ("TJPA") and Wireless Voice & Data, Inc. ("Contractor").

Recitals

A. The TJPA requires a two-way radio communication system ("System" and "Services") for the Transbay Program ("Program").

B. The Contractor submitted a written proposal ("Proposal") in response to the TJPA's Request for Proposals ("RFP"). Following negotiations with all proposers, the TJPA determined the Contractor to be the highest-ranked respondent to the RFP. This Agreement is the product of those negotiations.

C. The Contractor represents and warrants that it is qualified to perform the Services required by this Agreement as set forth in Appendix A ("Scope of Services").

D. The TJPA and the Contractor intend that this Agreement comply with the regulations of the United States Department of Transportation ("USDOT") and certain contracting requirements of the City and County of San Francisco (the "City").

E. On _____, 2018, the TJPA Board of Directors adopted Resolution No. _____ authorizing the TJPA's Executive Director to execute this Agreement with the Contractor for the Services.

Now, THEREFORE, the parties agree as follows:

1. Certification of Funds; Budget and Fiscal Provisions; Termination in the Event of Non-Appropriation

Charges under this Agreement will accrue only after prior written authorization certified by the TJPA's Chief Financial Officer. The amount of the TJPA's obligation hereunder shall not at any time exceed the amount certified for the purpose and period stated in such advance authorization.

This Agreement will terminate without penalty, liability or expense of any kind to the TJPA at the end of any fiscal year if funds are not appropriated for the next succeeding fiscal year. If funds are appropriated for a portion of the fiscal year, this Agreement will terminate, without penalty, liability or expense of any kind at the end of the fiscal year for which funds are appropriated.

The TJPA has no obligation to make appropriations for this Agreement in lieu of appropriations for new or other agreements or Program costs. The TJPA's budget decisions are subject to the discretion of the TJPA Board of Directors. The Contractor's assumption of risk of possible non-appropriation is part of the consideration for this Agreement.

THIS SECTION CONTROLS AGAINST ANY AND ALL OTHER PROVISIONS OF THIS AGREEMENT.

2. Term of the Agreement

Subject to Section 1, the term of this Agreement shall be for three (3) years from the Effective Date of the Agreement, as described in Section 3 below, provided that (i) the TJPA shall have the right to extend this Agreement for an additional two (2) years by providing to the Contractor written notice of such extension on or before the expiration of this Agreement, and (ii) any such extension shall be subject to and conditioned upon the written agreement of the Contractor and the approval of such extension by resolution adopted by the TJPA Board of Directors.

3. Effective Date of Agreement

This Agreement shall become effective when the Chief Financial Officer has certified to the availability of funds for the first notice to proceed ("NTP") and the Contractor has been notified in writing via an NTP.

4. Services Contractor Agrees to Perform; Performance Bond

a. Services and Project Schedule.

The Contractor agrees to perform the services listed in Appendix A, Scope of Services, attached hereto and incorporated by reference as though fully set forth within. Each NTP shall relate to a specified part of the services, and a not-to-exceed maximum price under that NTP. No NTP can be amended, except in writing and signed by an authorized representative of the TJPA.

The Project Schedule is set forth in Appendix B. To prevent slippage in the completion of the Project, Contractor and TJPA agree that if such slippage occurs, both Parties will take all steps necessary to bring Project back on schedule. The Parties agree that time is of the essence with respect to the Critical Milestones, and that the System will be developed and implemented in accordance with each parties responsibilities in this Agreement and the Project Schedule.

Contractor acknowledges and understands that the Project Schedule contains certain time-sensitive Critical Milestones that must be attained by certain dates; otherwise the TJPA will suffer financial harm. Milestones that are Critical Milestones are so indicated in the Project Schedule. Notwithstanding the TJPA's ability to assess liquidated damages, as set forth in Section 19 below, the time period for achieving Acceptance shall not exceed the mutually defined and agreed to time period, as included in the Project Schedule.

b. Payment and Performance Bond

The Contractor is required to furnish a performance bond and a payment bond on AIA Form A312 2010, which has been provided to and is acceptable to the TJPA, in a sum of not less than One Hundred Sixty-Six Thousand, Six Hundred Twenty-Eight dollars and Eighty-Six cents (\$166,628.86). This requirement shall remain in place until Final System Acceptance at which time the requirement for this bond shall be released by the TJPA.

c. Warranties

Warranty Period means three (3) years from the date of Final System Acceptance (the Acceptance Tests have been successfully completed, all Deliverables have been completed to the satisfaction of the TJPA, and all punch-list items have been resolved). Contractor warrants to the TJPA that the Services will be performed with the degree of skill and care that is required by current, good and sound professional procedures and practices, and in conformance with generally accepted professional standards prevailing at the time the Services are performed so as to ensure that all Services performed are correct and appropriate for the purposes contemplated in this Agreement. Warranty of Service claims must be asserted within a reasonable time of discovery.

During the Warranty Period, in addition to warranty services, Contractor will provide maintenance services for the Equipment and support for the supplied Software as described in the Warranty Section of the Scope of Services in Appendix A. Those services and support are included in the System Purchase Price.

During the Warranty Period, Contractor hereby warrants that the System will perform in accordance with the required functionality Specifications defined in Appendix A. This warranty excludes, and

Contractor is not responsible for System performance deficiencies that are caused by reasons or parties beyond Contractor's control, such as Force Majeure events; the construction of a building that adversely affects the microwave path reliability or radio frequency (RF) coverage; or the addition of frequencies at System sites that cause RF interference or intermodulation.

During the Warranty Period, Contractor warrants that the Equipment under normal use and service will be free from material defects in materials and workmanship.

During the Warranty Period, Contractor warrants the Software in accordance with the terms of the Software License Agreement (Appendix D).

Contractor warrants that (i) it owns all rights, title, and interest in and to the Contractor Software, (ii) in the case of Non-Contractor Software (i.e., third party software), it has the right to either (a) sublicense the Non-Contractor Software to the TJPA under the terms and conditions of the Software License Agreement or (b) provide the Non-Contractor Software and any Open Source Software under the terms and conditions of the copyright owner's applicable software license agreement.

Contractor warrants that the System will be compatible and will interface with other existing TJPA systems as detailed in the Scope of Services (Appendix A). Contractor warrants that the System will be suitable for the intended purpose of providing two-way radio communications to the TJPA.

5. Compensation

In no event shall the total compensation under this Agreement exceed One Hundred Sixty-Five Thousand, Seventy-Eight Dollars and Eighty-Six cents (\$165,078.86) ("Total Compensation"). Further, TJPA is entitled to a credit from Contractor for the actual amount TJPA separately incurs to lease or rent certain temporary radios and ancillary equipment from Contractor in the period before the System is installed at the rate of Four Thousand Three Hundred Sixty Seven Dollars and Thirteen Cents (\$4,367.13) per month. Further, TJPA is entitled to a manufacturer's rebate of Six Thousand Five Hundred Dollars (\$6,500) following system installation. Should the manufacturer not provide such a rebate, the Contractor shall pay TJPA an equal amount or TJPA shall deduct this amount from Contractor's final payment if not yet fully paid. The breakdown of the Contractor's fees appears in Appendix C, "Fees". This System Purchase Price is for the System, including warranty services.

Freight charges are included with the System Purchase Price. Contractor will pack and ship all Equipment in accordance with good commercial practices. Contractor is responsible for local warehousing of Equipment, where Contractor will inspect and inventory the Equipment. TJPA representatives may participate in these activities. Title and risk of loss to the Equipment will pass to TJPA upon delivery to the transit center. TJPA will promptly inspect the delivered Equipment, and TJPA has no duty to accept, and may rightfully reject, Equipment that has been damaged in transit or that fails to conform to the order. Title to Software does not pass at any time but is governed by the applicable Software License Agreement.

No charges shall be incurred under this Agreement nor shall any payments become due to the Contractor until the Services required under this Agreement are received from Contractor and approved by the Executive Director as being in accordance with this Agreement. The TJPA may withhold payment to the Contractor in any instance in which the Contractor has failed or refused to satisfy any material obligation provided for under this Agreement.

In no event shall the TJPA be liable for interest or late charges for any late payments.

6. Guaranteed Maximum Costs

a. The TJPA's obligation hereunder shall not at any time exceed the amount certified by the Chief Financial Officer for the purpose and period stated in such certification, or the maximum price set forth in an

NTP with respect to the work covered under that NTP.

b. Except as may be provided by laws governing emergency procedures, officers and employees of the TJPA are not authorized to request, and the TJPA is not required to reimburse the Contractor for, commodities or services in excess of the price set forth in an NTP and in excess of the total compensation under this Agreement as stated in Section 5, unless the changed scope is authorized by written amendment and approved as required by law.

c. Officers and employees of the TJPA are not authorized to offer or promise, nor is the TJPA required to honor, any offered or promised additional funding in excess of the maximum amount of funding for which the contract or NTP is certified without certification of the additional amount by the Chief Financial Officer.

d. The Chief Financial Officer is not authorized to make payments on any contract or NTP for which funds have not been certified as available in the budget or by supplemental appropriation.

7. Payment

Invoices furnished by the Contractor under this Agreement must be in a form acceptable to the TJPA and must include a unique invoice number. Invoices shall include the first and last day of a calendar month and be submitted within thirty (30) days of the end of said calendar month. Contractor must submit required DBE/SBE Progress Payment Reports with every invoice. All amounts paid to the Contractor shall be subject to audit by the TJPA.

The TJPA shall make payment to the Contractor at the address specified in the Section entitled "Notices to the Parties".

8. Submitting False Claims; Monetary Penalties

Pursuant to San Francisco Administrative Code Section 21.35, any Contractor, subcontractor, or consultant who submits a false claim shall be liable to the TJPA for three times the amount of damages which the TJPA sustains because of the false claim, plus a civil penalty of up to \$10,000, and other damages as provided by statute. A Contractor, subcontractor or consultant will be deemed to have submitted a false claim to the TJPA if the Contractor, subcontractor or consultant (a) knowingly presents or causes to be presented to an officer or employee of the TJPA a false claim or request for payment or approval; (b) knowingly makes, uses, or causes to be made or used a false record or statement to get a false claim paid or approved by the TJPA; (c) conspires to defraud the TJPA by getting a false claim allowed or paid by the TJPA; (d) knowingly makes, uses, or causes to be made or used a false record or statement to conceal, avoid, or decrease an obligation to pay or transmit money or property to the TJPA; or (e) is a beneficiary of an inadvertent submission of a false claim to the TJPA, subsequently discovers the falsity of the claim, and fails to disclose the false claim to the TJPA within a reasonable time after discovery of the false claim.

9. Disallowance

If Contractor claims or receives payment from the TJPA for a service, reimbursement for which is later disallowed by the State of California or United States Government, the Contractor shall promptly refund the disallowed amount to the TJPA upon the TJPA's request. At its option, the TJPA may offset the amount disallowed from any payment due or to become due to Contractor under this Agreement or any other Agreement.

By executing this Agreement, the Contractor certifies that the Contractor is not suspended, debarred or otherwise excluded from participation in federal assistance programs. The Contractor acknowledges that this certification of eligibility to receive federal funds is a material term of the Agreement.

10. Taxes

Payment of any taxes, including possessory interest taxes and California sales and use taxes, levied upon this Agreement, the transaction, or the services delivered pursuant hereto, shall be the obligation of the Contractor.

11. Payment Does Not Imply Acceptance of Work

The granting of any payment by the TJPA, or the receipt thereof by the Contractor, shall in no way lessen the liability of the Contractor to correct or revise unsatisfactory work, even though the unsatisfactory character of such work may not have been apparent or detected at the time such payment was made.

12. Qualified Personnel

The Contractor represents and warrants to the TJPA that the Contractor is qualified to perform the services as contemplated by this Agreement. The Contractor further represents and warrants to the TJPA that it has all required licenses and approvals to perform the work contemplated by this Agreement, and that all work performed under this Agreement shall be performed only by personnel under the supervision and in the employment of the Contractor. All personnel engaged in the work shall be fully qualified and shall be authorized, licensed and certified under state and local law to perform such work if authorization, licensing or certification is required. The Contractor shall commit adequate resources to complete the project within the project schedule specified in this Agreement.

13. Responsibility for Equipment

The TJPA shall not be responsible for any damage to persons or property as a result of the use, misuse or failure of any equipment used by Contractor, or by any of its employees, even though such equipment be furnished, rented or loaned to Contractor by the TJPA.

14. Independent Contractor, Payment of Taxes and Other Expenses

a. Independent Contractor

The Contractor or any agent or employee of Contractor shall be deemed at all times to be an independent contractor and is wholly responsible for the manner in which it performs the services and work requested by the TJPA under this Agreement. The Contractor or any agent or employee of the Contractor shall not have employee status with the TJPA, nor be entitled to participate in any plans, arrangements, or distributions by the TJPA pertaining to or in connection with any retirement, health or other benefits that the TJPA may offer its employees. The Contractor or any agent or employee of the Contractor is liable for the acts and omissions of itself, its employees and its agents. The Contractor shall be responsible for all obligations and payments, whether imposed by federal, state or local law, including, but not limited to, Federal Insurance Contributions Act (FICA), income tax withholdings, unemployment compensation, insurance, and other similar responsibilities related to the Contractor's performing services and work, or any agent or employee of the Contractor providing same. Nothing in this Agreement shall be construed as creating an employment or joint venture relationship between the TJPA and the Contractor.

Any terms in this Agreement referring to direction from the TJPA shall be construed as providing for direction as to policy and the result of the Contractor's work only, and not as to the means by which such a result is obtained.

b. Payment of Taxes and Other Expenses

Should the TJPA, in its discretion, or a relevant taxing authority such as the Internal Revenue

Service or the State Employment Development Division, or both, determine that the Contractor is an employee for purposes of collection of any employment taxes, the amounts payable under this Agreement shall be reduced by amounts equal to both the employee and employer portions of the tax due (and offsetting any credits for amounts already paid by the Contractor which can be applied against this liability). The TJPA shall then forward those amounts to the relevant taxing authority.

Should a relevant taxing authority determine a liability for past services performed by the Contractor for the TJPA, upon notification of such fact by the TJPA, the Contractor shall promptly remit such amount due or arrange with the TJPA to have the amount due withheld from future payments to the Contractor under this Agreement (again, offsetting any amounts already paid by the Contractor which can be applied as a credit against such liability).

A determination of employment status pursuant to the preceding two paragraphs shall be solely for the purposes of the particular tax in question, and for all other purposes of this Agreement, The Contractor shall not be considered an employee of the TJPA. Notwithstanding the foregoing, should any court, arbitrator, or administrative authority determine that the Contractor is an employee for any other purpose, then the Contractor agrees to a reduction in the TJPA's financial liability so that the TJPA's total expenses under this Agreement are not greater than they would have been had the court, arbitrator, or administrative authority determined that the Contractor was not an employee.

15. Insurance

a. Without in any way limiting the Contractor's other indemnification obligations under this Agreement, the Contractor must maintain in force, during the full term of the Agreement, insurance with coverages at least as broad as the following amounts and coverages.

(1) If required under California law, Worker's Compensation, in statutory amounts, with Employers' liability limits not less than One Million Dollars (\$1,000,000) each accident, injury, or illness; and

(2) Commercial General Liability Insurance with limits not less than Five Million Dollars (\$5,000,000) each occurrence and Ten Million Dollars (\$10,000,000) general aggregate for Bodily Injury, Property Damage, Contractual Liability, Personal and Advertising Injury, Products and Completed Operations; and

(3) Business Automobile Liability Insurance with limits not less than Two Million Dollars (\$2,000,000) each occurrence for Bodily Injury (including death), Property Damage, including Owned, Non-Owned and Hired auto coverage, as applicable; and

(4) Professional Liability Insurance with limits not less than One Million Dollars (\$1,000,000) each claim and Two Million Dollars (\$2,000,000) general aggregate, with respect to negligent acts, errors or omissions in connection with professional services to be provided under this Agreement, including:

- (i) Liability arising from Contractor's or subcontractor's theft, dissemination, and/or use of confidential information, including, but not limited to, bank and credit card account information or personal information, such as name, address, social security numbers stored or transmitted in electronic form.
- (ii) Network security liability arising from the Contractor's or subcontractor's unauthorized access to, use of, or tampering with computers or computer systems, including hacker attacks.
- (iii) Liability arising from the introduction of a computer virus(es) by Contractor or subcontractor into, or otherwise causing damage to the TJPA or third person's computer system, network, or similar computer related property and the data,

software, and programs thereon.

b. Commercial General Liability and Business Automobile Liability Insurance policies must provide the following:

(1) Name as Additional Insured the TJPA, its members, directors, officers, agents, and employees, and entities identified in Appendix E.

(2) That such policies are primary insurance to any other insurance available to the Additional Insureds, with respect to any claims arising out of this Agreement, and that insurance applies separately to each insured against whom claim is made or suit is brought.

c. Contractor shall provide thirty (30) days' advance written notice to the TJPA of material change in coverages, reduction or nonrenewal of coverages, or cancellation of coverages for any reason. Notices shall be sent to the address specified in the Section entitled "Notices to the Parties".

d. Should any of the required insurance be provided under a claims-made form, the Contractor shall maintain such coverage continuously throughout the term of this Agreement, and without lapse, for a period of three (3) years beyond the expiration of this Agreement, to the effect that, should occurrences during the agreement term give rise to claims made after expiration of the Agreement, such claims shall be covered by such claims-made policies.

e. Should any of the required insurance be provided under a form of coverage that includes a general annual aggregate limit or provides that claims investigation or legal defense costs are included in such general annual aggregate limit, such general annual aggregate limit shall be double the occurrence or claims limits specified above.

f. Should any required insurance lapse during the term of this Agreement, requests for payment originating after such lapse shall not be processed until the TJPA receives satisfactory evidence of reinstated coverage as required by this Agreement, effective as of the lapse date. If insurance is not reinstated, the TJPA may, at its sole option, terminate this Agreement effective on the date of such lapse of insurance.

g. Before commencing any operations under this Agreement, the Contractor shall do the following: (a) furnish to the TJPA certificates of insurance and additional insured policy endorsements with insurers with ratings comparable to A.M. Best A-, VII or higher, that are authorized to do business in the State of California, and that are satisfactory to the TJPA, in form evidencing all coverages set forth above, and (b) furnish complete copies of policies promptly upon TJPA request. Failure to maintain insurance shall constitute a material breach of this Agreement.

h. Regarding Workers' Compensation, Contractor hereby agrees to waive subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss. Contractor agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation. The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of the TJPA for all work performed by the Contractor, its employees, agents and subcontractors.

i. Approval of the insurance by the TJPA shall not relieve or decrease the liability of the Contractor under this Agreement. If Contractor maintains broader coverage and/or higher limits than the minimums shown above, the TJPA requires and shall be entitled to the broader coverage and/or the higher limits maintained by the Contractor. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the TJPA.

16. Indemnification

a. General Indemnity

To the fullest extent permitted by law, the Contractor shall assume the defense of, indemnify and save harmless the TJPA, its members, directors, officers, and employees (collectively "Indemnitees"), from any claim, loss, damage, injury (including, without limitation, injury to or death of an employee of the Contractor or its subconsultants) and liabilities of every kind, nature and description (including, without limitation, incidental and consequential damages, court costs, attorney's fees and costs of investigation), that arise directly or indirectly, in whole or in part, from (1) the services under this Agreement, or any part of such services, and (2) any negligent, reckless, or willful act or omission of the Contractor and subconsultant to the Contractor, anyone directly or indirectly employed by them, or anyone that they control (collectively, "Liabilities"), subject to the provisions set forth herein.

b. Limitations

(1) No insurance policy covering the Contractor's performance under this Agreement shall operate to limit the Contractor's liability under this provision. Nor shall the amount of insurance coverage operate to limit the extent of such liability.

(2) The Contractor assumes no liability whatsoever for the sole negligence or willful misconduct of any Indemnitee or the contractors of any Indemnitee.

(3) The Contractor's indemnification obligations of claims involving "Professional Liability" (claims involving acts, errors or omissions in the rendering of professional services) and "Economic Loss Only" (claims involving economic loss which are not connected with bodily injury or physical damage to property) shall be limited to the extent of the Contractor's negligence or other breach of duty.

c. Patent and Copyright Infringement

The Contractor shall also indemnify, defend and hold harmless all Indemnitees from all suits or claims for infringement of the U.S. patent rights, copyright, trade secret, trade name, trademark, service mark, or any other proprietary right of any person or persons in consequence of the use by the TJPA, or any of its members, directors, officers, or employees of articles or services to be supplied in the performance of the Contractor's services under this Agreement.

17. Incidental and Consequential Damages

Contractor shall be responsible for incidental and consequential damages to the TJPA resulting in whole or in part from Contractor's acts or omissions. Nothing in this Agreement shall constitute a waiver or limitation of any rights that the TJPA may have under applicable law to seek a defense, indemnity, or damages for such acts or omissions.

18. Liability of TJPA

The TJPA's monetary obligations under this agreement shall be limited to the payment of the compensation provided for in the Section of this Agreement entitled "Compensation". Notwithstanding any other provision of this Agreement, in no event shall the TJPA be liable, regardless of whether any claim is based on contract or tort, for any special, consequential, indirect or incidental damages, including, but not limited to, lost profits, arising out of or in connection with this Agreement or the services performed in connection with this Agreement.

19. Liquidated Damages

By entering into this Agreement, the Contractor agrees that in the event it fails to achieve System sign-off in accordance with the Project Schedule as the sole result of Contractor's failure to perform its obligations under this Agreement, the TJPA will suffer actual damages that will be impractical or extremely difficult to determine; further, the Contractor agrees that the sum of Three Hundred Ten Dollars

(\$310) per day for each calendar day of delay beyond scheduled milestones and timelines is not a penalty, but is a reasonable estimate of the loss that the TJPA will incur based on the delay, established in light of the circumstances existing at the time this contract was awarded. The TJPA may deduct a sum representing the liquidated damages from any money due to the Contractor. Such deductions shall not be considered a penalty, but rather agreed monetary damages sustained by the TJPA because of the Contractor's failure to deliver to the TJPA within the time fixed or such extensions of time permitted in writing by the TJPA.

20. Default; Remedies

a. Each of the following shall constitute an event of default ("Event of Default") under this Agreement.

(1) Contractor fails or refuses to perform or observe any term, covenant or condition contained in any of the following Sections of this Agreement: Payment; Submitting False Claims, Monetary Penalties; Taxes; Insurance; Proprietary or Confidential Information of TJPA; Protection of Private Information; Assignment; Drug-Free Workplace; Compliance With Laws; USDOT Requirements.

(2) Contractor fails or refuses to perform or observe any other term, covenant or condition contained in this Agreement, and such default continues for a period of ten (10) days after written notice thereof from TJPA to Contractor.

(3) The Contractor (a) is generally not paying its debts as they become due, (b) files, or consents by answer or otherwise to the filing against it of, a petition for relief or reorganization or arrangement or any other petition in bankruptcy or for liquidation or to take advantage of any bankruptcy, insolvency or other debtors' relief law of any jurisdiction, (c) makes an assignment for the benefit of its creditors, (d) consents to the appointment of a custodian, receiver, trustee or other officer with similar powers of the Contractor or of any substantial part of the Contractor's property, or (e) takes action for the purpose of any of the foregoing.

(4) A court or government authority enters an order (a) appointing a custodian, receiver, trustee or other officer with similar powers with respect to Contractor or with respect to any substantial part of the Contractor's property, (b) constituting an order for relief or approving a petition for relief or reorganization or arrangement or any other petition in bankruptcy or for liquidation or to take advantage of any bankruptcy, insolvency or other debtors' relief law of any jurisdiction, or (c) ordering the dissolution, winding-up or liquidation of the Contractor.

b. On and after any Event of Default, the TJPA shall have the right to exercise its legal and equitable remedies, including, without limitation, the right to terminate this Agreement or to seek specific performance of all or any part of this Agreement. In addition, the TJPA shall have the right (but no obligation) to cure (or cause to be cured) on behalf of the Contractor any Event of Default; the Contractor shall pay to the TJPA on demand all costs and expenses incurred by the TJPA in effecting such cure, with interest thereon from the date of incurrence at the maximum rate then permitted by law. The TJPA shall have the right to offset from any amounts due to Contractor under this Agreement or any other agreement between the TJPA and the Contractor all damages, losses, costs or expenses incurred by the TJPA as a result of such Event of Default and any liquidated damages due from the Contractor pursuant to the terms of this Agreement or any other agreement.

c. All remedies provided for in this Agreement may be exercised individually or in combination with any other remedy available hereunder or under applicable laws, rules and regulations. The exercise of any remedy shall not preclude or in any way be deemed to waive any other remedy.

21. Termination for Convenience

a. The TJPA shall have the option, in its sole discretion, to terminate this Agreement, at any time during the term hereof, for convenience when it is in the TJPA's best interest, which best interest shall be determined at the TJPA's sole discretion. The TJPA shall exercise this option by giving the Contractor written notice of termination. The notice shall specify the date on which termination shall become effective.

b. Upon receipt of the notice, the Contractor shall commence and perform, with diligence, all actions necessary on the part of the Contractor to effect the termination of this Agreement on the date specified by the TJPA and to minimize the liability of the Contractor and the TJPA to third parties as a result of termination. All such actions shall be subject to the prior approval of the TJPA. Such actions shall include, without limitation:

(1) Halting the performance of all services and other work under this Agreement on the date(s) and in the manner specified by the TJPA.

(2) Not placing any further orders or subcontracts for materials, services, equipment or other items.

(3) Terminating all existing orders and subcontracts.

(4) At the TJPA's direction, assigning to the TJPA any or all of the Contractor's right, title and interest under the orders and subcontracts terminated. Upon such assignment, the TJPA shall have the right, in its sole discretion, to settle or pay any or all claims arising out of the termination of such orders and subcontracts.

(5) Subject to the TJPA's approval, settling all outstanding liabilities and all claims arising out of the termination of orders and subcontracts.

(6) Completing performance of any services or work that the TJPA designates to be completed prior to the date of termination specified by the TJPA.

(7) Taking such action as may be necessary, or as the TJPA may direct, for the protection and preservation of any property related to this Agreement which is in the possession of the Contractor and in which the TJPA has or may acquire an interest.

c. Within thirty (30) days after the specified termination date, the Contractor shall submit to the TJPA an invoice, which shall set forth the reasonable cost to the Contractor for all services and other work the TJPA directed the Contractor to perform prior to the specified termination date, for which services or work the TJPA has not already tendered payment. The costs shall be determined as provided in Section 5, and shall be invoiced as provided in Section 7. The Contractor may also recover the reasonable cost of preparing the invoice.

d. In no event shall the TJPA be liable for costs incurred by the Contractor or any of its subcontractors after the termination date specified by the TJPA, except for those costs specifically enumerated and described in the immediately preceding subsection (c). Such non-recoverable costs include, but are not limited to, anticipated profits on this Agreement, post-termination employee salaries, post-termination administrative expenses, post-termination overhead or unabsorbed overhead, attorneys' fees or other costs relating to the prosecution of a claim or lawsuit, prejudgment interest, or any other expense which is not reasonable or authorized under such subsection (c).

e. In arriving at the amount due to the Contractor under this Section, the TJPA may deduct (1) all payments previously made by the TJPA for work or other services covered by the Contractor's final invoice; (2) any claim which the TJPA may have against the Contractor in connection with this Agreement; (3) any invoiced costs or expenses excluded pursuant to the immediately preceding subsection (d); and (4) in instances in which, in the opinion of the TJPA, the cost of any service or other

work performed under this Agreement is excessively high due to costs incurred to remedy or replace defective or rejected services or other work, the difference between the invoiced amount and the TJPA's estimate of the reasonable cost of performing the invoiced services or other work in compliance with the requirements of this Agreement.

f. The TJPA's payment obligation under this Section shall survive termination of this Agreement.

22. Rights and Duties Upon Termination or Expiration

a. This Section and the following Sections of this Agreement shall survive termination or expiration of this Agreement: Submitting False Claims, Monetary Penalties; Disallowance; Taxes; Payment Does Not Imply Acceptance of Work; Responsibility for Equipment; Independent Contractor, Payment of Taxes and Other Expenses; Insurance; Indemnification; Incidental and Consequential Damages; Liability of TJPA; Proprietary or Confidential Information of TJPA; Protection of Private Information; Notices to the Parties; Ownership of Results; Works for Hire; Audit and Inspection of Records; Non-Waiver of Rights; Limitations on Contributions; Modification of Agreement; Administrative Remedy for Agreement Interpretation; Agreement Made in California, Venue; Construction; Entire Agreement; Severability; USDOT Requirements; Prompt Payment of Subcontractors.

b. Subject to the immediately preceding subsection (a), upon termination of this Agreement prior to expiration of the term specified in Section 2, this Agreement shall terminate and be of no further force or effect. The Contractor shall transfer title to the TJPA, and deliver in the manner, at the times, and to the extent, if any, directed by the TJPA, any work in progress, completed work, supplies, equipment, and other materials produced as a part of, or acquired in connection with the performance of this Agreement, and any completed or partially completed work which, if this Agreement had been completed, would have been required to be furnished to the TJPA. This subsection shall survive termination of this Agreement.

23. Notices to the Parties

Unless otherwise indicated elsewhere in this Agreement, all written communications sent by the parties may be by U.S. mail, email, or fax, and shall be addressed as follows:

To TJPA: Mr. Mark Zabaneh, Executive Director
Transbay Joint Powers Authority
201 Mission Street, Suite 2100
San Francisco, CA 94105
(415) 597-4615 fax
MZabaneh@tjpa.org

To Contractor: Wireless Voice & Data, Inc.
2200 Cesar Chavez #5
San Francisco, CA 94124
Attn: Dan Hirsch
Phone: (415) 647-4300
Email: dan@wvdsf.com

Any notice of default must be sent by registered mail.

24. Proprietary or Confidential Information of the TJPA

The Contractor understands and agrees that, in the performance of the work or services under the Agreement or in contemplation thereof, the Contractor may have access to private or confidential information which may be owned or controlled by the TJPA and that such information may contain proprietary or confidential details, the disclosure of which to third parties may be damaging to the TJPA.

The Contractor agrees that all information disclosed by the TJPA to the Contractor shall be held in confidence and used only in performance of this Agreement. The Contractor shall exercise the same standard of care to protect such information as a reasonably prudent contractor would use to protect its own proprietary data.

25. Protection of Private Information

The Contractor agrees to comply fully with and be bound by all of the provisions of Chapter 12M of the San Francisco Administrative Code (the "Nondisclosure of Private Information Ordinance"), including the remedies provided. The provisions of the Nondisclosure of Private Information Ordinance are incorporated herein by reference and made a part of this Agreement as though fully set forth. Capitalized terms used in this Section and not defined in this Agreement shall have the meanings assigned to such terms in the Nondisclosure of Private Information Ordinance. Consistent with the requirements of the Nondisclosure of Private Information Ordinance, the Contractor agrees to all of the following:

a. Neither the Contractor nor any of its subcontractors shall disclose Private Information obtained from the TJPA or the City in the performance of this Agreement to any other subcontractor, person, or other entity, unless one of the following is true.

- (i) The disclosure is authorized by this Agreement;
- (ii) The Contractor received advance written approval from the TJPA to disclose the information; or
- (iii) The disclosure is required by law or judicial order.

b. Any disclosure or use of Private Information authorized by this Agreement shall be in accordance with any conditions or restrictions stated in this Agreement. Any disclosure or use of Private Information authorized by the TJPA shall be in accordance with any conditions or restrictions stated in the approval.

c. Private Information shall mean any information that (1) could be used to identify an individual, including without limitation, name, address, social security number, medical information, financial information, date and location of birth, and names of relatives or (2) the law forbids any person from disclosing.

d. Any failure of the Contractor to comply with the Nondisclosure of Private Information Ordinance shall be a material breach of this Agreement. In such an event, in addition to any other remedies available to it under equity or law, the TJPA may terminate this Agreement, debar Contractor, or bring a false claim action against the Contractor.

26. News Releases/Interviews

All Contractor news releases, media interviews, testimony at hearings and public comment relating to the Transbay Transit Center Program shall be prohibited unless expressly authorized by the TJPA.

27. Ownership of Deliverables

Any interest of the Contractor or its subcontractors, in drawings, plans, specifications, blueprints, studies, reports, memoranda, computation sheets, computer files and media, or other documents prepared by the Contractor or its subcontractors in connection with services to be performed under this Agreement, shall become the property of and will be transmitted to the TJPA. However, the Contractor may retain and use copies for reference and as documentation of its experience and capabilities.

Any Contractor software, including related documentation and any subsequent releases, is licensed

to TJPA solely in accordance with the Software License Agreement (Appendix D). Software warranties are addressed in Section 4 above and in the applicable Software License Agreement.

28. Works for Hire

If, in connection with services performed under this Agreement, the Contractor or its subcontractors create artwork, copy, posters, billboards, photographs, videotapes, audiotapes, systems design, software, reports, diagrams, surveys, source codes or any other original works of authorship, such works of authorship shall be works for hire as defined under Title 17 of the United States Code, and all copyrights in such works are the property of the TJPA. If it is ever determined that any works created by the Contractor or its subcontractors under this Agreement are not works for hire under U.S. law, the Contractor hereby assigns all copyrights to such works to the TJPA and agrees to provide any material and execute any documents necessary to effectuate such assignment. With the approval of the TJPA, the Contractor may retain and use copies of such works for reference and as documentation of its experience and capabilities.

29. Audit and Inspection of Records

The Contractor agrees to maintain and make available to the TJPA, during regular business hours, accurate books and accounting records relating to its work under this Agreement. The Contractor will permit the TJPA to audit, examine and make excerpts and transcripts from such books and records, and to make audits of all invoices, materials, payrolls, records or personnel and other data related to all other matters covered by this Agreement, whether funded in whole or in part under this Agreement. The Contractor shall maintain such data and records in an accessible location and condition for a period of not less than five years after final payment under this Agreement or until after final audit has been resolved, whichever is later. The State of California or any governmental agency having an interest in the subject of this Agreement shall have the same rights conferred upon the TJPA by this Section.

30. San Francisco Sunshine Ordinance

In accordance with S.F. Administrative Code Section 67.24(e), the Contractors' bids, responses to solicitations and all other records of communications between the TJPA and persons or firms seeking contracts shall be open to inspection immediately after a contract has been awarded. Nothing in this provision requires the disclosure of a private person's or organization's net worth or other proprietary financial data submitted for qualification for a contract or other benefits until and unless that person or organization is awarded the contract or benefit. Information provided which is covered by this paragraph will be made available to the public upon request.

31. Public Access to Meetings and Records

If the Contractor receives a cumulative total per year of at least Two Hundred Fifty Thousand Dollars (\$250,000) in TJPA funds or TJPA-administered funds and is a nonprofit organization as defined in Chapter 12L of the S.F. Administrative Code, the Contractor shall comply with and be bound by all the applicable provisions of that Chapter. By executing this Agreement, the Contractor agrees to open its meetings and records to the public in the manner set forth in Sections 12L.4 and 12L.5 of the Administrative Code. The Contractor further agrees to make good faith efforts to promote community membership on its Board of Directors in the manner set forth in Section 12L.6 of the Administrative Code. The Contractor acknowledges that its material failure to comply with any of the provisions of this paragraph shall constitute a material breach of this Agreement. The Contractor further acknowledges that such material breach of the Agreement shall be grounds for the TJPA to terminate and/or not renew the Agreement, partially or in its entirety.

32. Subcontracting

The Contractor will be permitted to subcontract portions of the work under this Agreement subject

to the prior written approval of the TJPA Executive Director. Subcontractors shall be solely responsible to the Contractor throughout the performance of their services under this Agreement. Assignment by the Contractor of work to subcontractors shall not relieve the Contractor of any obligation to the TJPA for the work performed. TJPA shall be provided with a copy of each subcontract promptly upon execution.

33. Assignment

The services to be performed by the Contractor are personal in character and neither this Agreement nor any duties or obligations hereunder may be assigned or delegated by the Contractor unless first approved by the TJPA by written instrument executed and approved in the same manner as this Agreement.

34. Non-Waiver of Rights

The omission by either party at any time to enforce any default or right reserved to it, or to require performance of any of the terms, covenants, or provisions hereof by the other party at the time designated, shall not be a waiver of any such default or right to which the party is entitled, nor shall it in any way affect the right of the party to enforce such provisions thereafter. There shall be no waiver except in writing, signed by the party to be charged.

35. Services Provided by Attorneys

Any services to be provided by a law firm or attorney must be reviewed and approved in writing in advance by the TJPA. No invoices for such services provided by law firms or attorneys, including, without limitation, as subcontractors of the Contractor, will be paid unless the provider received advance written approval from the TJPA.

36. Conflict of Interest

Through its execution of this Agreement, the Contractor acknowledges that it is familiar with the provisions of the Conflict of Interest Code of the TJPA; Section 15.103 of the San Francisco City Charter; Article III, Chapter 2 of San Francisco's Campaign and Governmental Conduct Code; and Section 87100 et seq. and Section 1090 et seq. of the Government Code of the State of California, and certifies that it does not know of any facts which constitute a violation of said provisions.

37. Limitations on Contributions

Through execution of this Agreement, the Contractor acknowledges that it is familiar with Section 1.126 of the San Francisco Campaign and Governmental Conduct Code, which prohibits any person who contracts with the TJPA for the rendition of personal services, for the furnishing of any material, supplies or equipment, or for the sale or lease of any land or building, from making any campaign contribution to (1) a TJPA elective officer if the contract must be approved by the individual, a board on which that individual serves, or a board on which an appointee of that individual serves, (2) a candidate for the office held by such individual, or (3) a committee controlled by such individual, at any time from the commencement of negotiations for the contract until the later of either the termination of negotiations for such contract or six months after the date the contract is approved. The Contractor acknowledges that the foregoing restriction applies only if the contract or a combination or series of contracts approved by the same individual or board in a fiscal year have a total anticipated or actual value of \$50,000 or more. The Contractor further acknowledges that the prohibition on contributions applies to each prospective party to the contract; each member of the Contractor's board of directors; the Contractor's chairperson, chief executive officer, chief financial officer and chief operating officer; any person with an ownership interest of more than 20 percent in the Contractor; any subcontractor listed in the bid or contract; and any committee that is sponsored or controlled by the Contractor. Additionally, the Contractor acknowledges that the Contractor must inform each of the persons described in the preceding sentence of the prohibitions contained in Section 1.126.

38. Prohibition on Political Activity with TJPA Funds

In accordance with San Francisco Administrative Code Chapter 12.G, the Contractor may not participate in, support, or attempt to influence any political campaign for a candidate or for a ballot measure (collectively, "Political Activity") in the performance of the services provided under this Agreement. The Contractor agrees to comply with San Francisco Administrative Code Chapter 12.G and any implementing rules and regulations promulgated by the TJPA's Chief Financial Officer. The terms and provisions of Chapter 12.G are incorporated herein by this reference. In the event that the Contractor violates the provisions of this Section, the TJPA may, in addition to any other rights or remedies available hereunder, (i) terminate this Agreement, and (ii) prohibit the Contractor from bidding on or receiving any new TJPA contract for a period of two (2) years. The TJPA will not consider the Contractor's use of profit as a violation of this Section.

39. Equal Employment Opportunity/Nondiscrimination; Penalties

a. Contractor Shall Not Discriminate

In the performance of this Agreement, the Contractor agrees not to discriminate against any TJPA or City employee working with such Contractor or subcontractor, applicant for employment with such Contractor or subcontractor, or against any person seeking accommodations, advantages, facilities, privileges, services, or membership in all business, social, or other establishments or organizations, on the basis of the fact or perception of a person's race, color, creed, religion, national origin, ancestry, age, sex, sexual orientation, gender identity, domestic partner status, marital status, disability, weight, height, or Acquired Immune Deficiency Syndrome or Human Immunodeficiency Virus (AIDS/HIV) status, or association with members of such protected classes, or in retaliation for opposition to discrimination against such classes.

Such action shall include, but shall not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; lay-offs or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. Contractor further agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause. The Contractor is encouraged to actively recruit minorities and women for its workforce and take other steps, such as on-the-job training and education, to ensure nondiscrimination in the Contractor's employment practices.

The Contractor shall incorporate by reference in all subcontracts the provisions of Chapters 12B.2(a), 12B.2(c)-(k), and 12C.3 of the San Francisco Administrative Code (copies of which are available from the TJPA upon request) and shall require all subcontractors to comply with such provisions. Contractor's failure to comply with the obligations in this subsection shall constitute a material breach of this Agreement.

b. Nondiscrimination in Benefits

The Contractor does not as of the date of this Agreement and will not during the term of this Agreement, in any of its operations in San Francisco, on real property owned by San Francisco, or where the work is being performed for the TJPA elsewhere within the United States, discriminate in the provision of bereavement leave, family medical leave, health benefits, membership or membership discounts, moving expenses, pension and retirement benefits or travel benefits, as well as any benefits other than the benefits specified above, between employees with domestic partners and employees with spouses, and/or between the domestic partners and spouses of such employees, where the domestic partnership has been registered with a governmental entity pursuant to state or local law authorizing such registration, subject to the conditions set forth in Chapter 12B.2(b) of the San Francisco Administrative Code.

c. Incorporation of Administrative Code Provisions by Reference

The provisions of Chapters 12B and 12C of the San Francisco Administrative Code are incorporated in this Section by reference and made a part of this Agreement as though fully set forth herein. The Contractor shall comply fully with and be bound by all of the provisions that apply to this Agreement under such Chapters of the Administrative Code, including but not limited to the remedies provided in such Chapters. Without limiting the foregoing, the Contractor understands that pursuant to Section 12B.2(h) and 12C.3(g) of the San Francisco Administrative Code, a penalty of \$50 for each person for each calendar day during which such person was discriminated against in violation of the provisions of this Agreement may be assessed against the Contractor and/or deducted from any payments due the Contractor.

40. Disadvantaged Business Enterprise (DBE) Requirements

The Contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this agreement. The Contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the Contractor to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy as the TJPA deems appropriate.

Pursuant to the monitoring requirements outlined in Section XIII of the TJPA's DBE Program (49 CFR 26.37), the Contractor will be required to update and submit the TJPA's "Bidders/Proposers Information Request Form," regardless of DBE participation. Upon award of the contract, the Contractor shall submit the TJPA's "Progress Payment Report" with every invoice, the "Subcontractor Payment Declaration" within five days of each Contractor payment to a subcontractor, and a "Final Expenditure Report" with the completion of the contract.

41. Reserved

42. Prompt Payment to Subcontractors

a. Prompt Progress Payment to Subcontractors

A prime contractor or subcontractor shall pay a subcontractor not later than ten (10) days of receipt of each progress payment in accordance with the provision in Section 7108.5 of the California Business and Professions Code concerning prompt payment to subcontractors. The ten (10) days is applicable unless a longer period is agreed to in writing. Any violation of Section 7108.5 shall subject the violating contractor or subcontractor to the penalties, sanction and other remedies of that Section. Federal regulation (49 CFR 26.29) requires that any delay or postponement of payment over thirty (30) days of receipt of each payment may take place only for good cause and with the TJPA's prior written approval. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise, available to the prime contractor or subcontractor in the event of a dispute involving late payment, or nonpayment by the prime contractor, deficient subcontract performance, or noncompliance by a subcontractor. This provision applies to both DBE/SBE and non-DBE/SBE prime contractors and subcontractors.

b. Prompt Payment of Withheld Funds to Subcontractors

If the TJPA requires retainage from the prime contractor and prompt and regular incremental acceptances of portions, as determined by the TJPA of the contract work and retainage is paid to the prime contractor based on these acceptances, then the prime contractor or subcontractor shall return all monies withheld in retention from all subcontractors within thirty (30) days after receiving payment for work satisfactorily completed and accepted including incremental acceptances of portions of the contract work by the TJPA. Any delay or postponement of payment may take place only for good cause and with

the TJPA's prior written approval. Any violation of these provisions shall subject the violating prime contractor to the penalties, sanctions, and other remedies specified in Section 7108.5 of the California Business Professions Code. This requirement shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise, available to the prime contractor or subcontractor in the event of a dispute involving late payment, or nonpayment by the contractor, or deficient subcontractor's performance, or noncompliance by a subcontractor. This clause applies to both DBE/SBE and non-DBE/SBE subcontractors.

43. Requiring Minimum Compensation for Covered Employees

The Contractor agrees to comply fully with and be bound by all of the provisions of the Minimum Compensation Ordinance (MCO), as set forth in San Francisco Administrative Code Chapter 12P (Chapter 12P), including the remedies provided, and implementing guidelines and rules. Contractor shall pay covered employees no less than the minimum compensation required by Chapter 12P. The provisions of Chapter 12P are incorporated herein by reference and made a part of this Agreement as though fully set forth. The text of the MCO is available on the Web at <http://www.sfgov.org/olse>. By executing this Agreement, Contractor certifies that it is in compliance with Chapter 12P.

44. Requiring Health Benefits for Covered Employees

Unless exempt, the Contractor agrees to comply fully with and be bound by all of the provisions of the Health Care Accountability Ordinance (HCAO), as set forth in San Francisco Administrative Code Chapter 12Q (Chapter 12Q), including the remedies provided, and implementing regulations, as the same may be amended from time to time. Contractor shall choose and perform one of the HCA options set forth in Chapter 12Q.3. Contractor is subject to the enforcement and penalty provisions in Chapter 12Q. The provisions of Chapter 12Q are incorporated herein by reference and made a part of this agreement as though fully set forth. The text of the HCAO is available on the Web at <http://www.sfgov.org/olse>.

45. First Source Hiring Program

The provisions of Chapter 83 of the San Francisco Administrative Code are incorporated in this Section by reference and made a part of this Agreement as though fully set forth herein. The Contractor shall comply fully with, and be bound by, all of the provisions that apply to this Agreement under such Chapter, including but not limited to the remedies provided therein.

46. Consideration of Criminal History in Hiring and Employment Decisions

a. Contractor agrees to comply fully with and be bound by all of the provisions of San Francisco Administrative Code Chapter 12T "City Contractor/Subcontractor Consideration of Criminal History in Hiring and Employment Decisions", including the remedies provided, and implementing regulations, as may be amended from time to time. The provisions of Chapter 12T are incorporated herein by reference and made a part of this Agreement as though fully set forth. The text of the MCO is available on the Web at <http://www.sfgov.org/olse/fco>. A partial listing of some of Contractor's obligations under Chapter 12T is set forth in this Section. Contractor is required to comply with all of the applicable provisions of 12T, irrespective of the listing of obligations in this Section. Capitalized terms used in this Section and not defined in this Agreement shall have the meanings assigned to such terms in Chapter 12T.

b. The requirements of Chapter 12T shall only apply to a Contractor's or subcontractor's operations to the extent those operations are in furtherance of the performance of this Agreement, shall apply only to applicants and employees who would be or are performing work in furtherance of this Agreement, shall apply only when the physical location of the employment or prospective employment of an individual is wholly or substantially within the City and County of San Francisco, and shall not apply when the application in a particular context would conflict with federal or state law or with a requirement of a government agency implementing federal or state law.

c. Contractor shall incorporate by reference in all subcontracts the provisions of Chapter 12T, and shall require all subcontractors to comply with such provisions. Contractor's failure to comply with the obligations in this subsection shall constitute a material breach of this Agreement.

d. Contractor or subcontractor shall not inquire about, require disclosure of, or, if such information is received base an Adverse Action on, an applicant's or potential applicant for employment, or employee's: (1) Arrest not leading to a Conviction, unless the Arrest is undergoing an active pending criminal investigation or trial that has not yet been resolved; (2) participation in or completion of a diversion or a deferral of judgment program; (3) a Conviction that has been judicially dismissed, expunged, voided, invalidated, or otherwise rendered inoperative; (4) a Conviction or any other adjudication in the juvenile justice system; (5) a Conviction that is more than seven years old, from the date of sentencing; or (6) information pertaining to an offense other than a felony or misdemeanor, such as an infraction.

e. Contractor or subcontractor shall not inquire about or require applications, potential applicants for employment, or employees to disclose on any employment application the facts or details of any conviction history, unresolved arrest, or any matter identified in Chapter 12T subsection 32(d). Contractor or subcontractor shall not require such disclosure or make such inquiry until either after the first live interview with the person, or after a conditional offer of employment.

f. Contractor or subcontractor shall state in all solicitations or advertisements for employees that are reasonably likely to reach persons who are reasonably likely to seek employment to be performed under this Agreement, that the Contractor or Subcontractor will consider for employment qualified applicants with criminal histories in a manner consistent with the requirements of Chapter 12T.

g. Contractor and subcontractors shall post the notice prepared by the Office of Labor Standards Enforcement (OLSE), available on OLSE's website, in a conspicuous place at every workplace, job site, or other location under the Contractor or subcontractor's control at which work is being done or will be done in furtherance of the performance of this Agreement. The notice shall be posted in English, Spanish, Chinese, and any language spoken by at least 5% of the employees at the workplace, job site, or other location at which it is posted.

h. Contractor understands and agrees that if it fails to comply with the requirements of Chapter 12T, the TJPA shall have the right to pursue any rights or remedies available to the City under Chapter 12T, including, but not limited to, penalties payable to the City.

47. MacBride Principles – Northern Ireland

Pursuant to San Francisco Administrative Code Section 12F.5, the TJPA urges companies doing business in Northern Ireland to move towards resolving employment inequities, and encourages such companies to abide by the MacBride Principles. The TJPA urges San Francisco companies to do business with corporations that abide by the MacBride Principles. By signing below, the person executing this agreement on behalf of the Contractor acknowledges and agrees that he or she has read and understood this Section.

48. Alcohol and Drug-Free Workplace Policy

The Contractor acknowledges that pursuant to the Federal Drug-Free Workplace Act of 1989, the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited on TJPA premises. The Contractor agrees that any violation of this prohibition by the Contractor, its employees, agents or assigns will be deemed a material breach of this Agreement.

TJPA reserves the right to deny access to, or require Contractor to remove from, TJPA facilities, personnel of Contractor or any subcontractor who TJPA has reasonable grounds to believe has engaged in alcohol abuse or illegal drug activity which in any way impairs TJPA's ability to maintain safe work

facilities or to protect the health and well-being of TJPA employees and the general public. TJPA shall have the right of final approval for the entry or re-entry of any such persona previously denied access to, or removed from, TJPA facilities. Illegal drug activity means possessing, furnishing, selling, offering, purchasing, using or being under the influence of illegal drugs or other controlled substances for which the individual lacks a valid prescription. Alcohol abuse means possessing, furnishing, selling, offering, or using alcoholic beverage, or being under the influence of alcohol.

49. Resource Conservation

Chapter 5 of the San Francisco Environment Code ("Resource Conservation") is incorporated herein by reference. Failure by the Contractor to comply with any of the applicable requirements of Chapter 5 will be deemed a material breach of contract.

50. Tropical Hardwood/Virgin Redwood Ban

Pursuant to Section 804(b) of the San Francisco Environment Code, the TJPA urges Contractors not to import, purchase, obtain, or use for any purpose, any tropical hardwood, tropical hardwood wood product, virgin redwood or virgin redwood wood product.

Contractor shall comply with San Francisco Environment Code Chapter 8, which provides that except as expressly permitted by the application of Sections 802(b) and 803(b) of the San Francisco Environment Code, Contractor shall not provide any items to the TJPA in performance of this Agreement which are tropical hardwoods, tropical hardwood wood products, virgin redwood, or virgin redwood wood products. Contractor is subject to the penalty and enforcement provisions of Chapter 8.

51. Preservative-treated Wood Containing Arsenic

The Contractor may not purchase preservative-treated wood products containing arsenic in the performance of this Agreement unless an exemption from the requirements of Chapter 13 of the San Francisco Environment Code is obtained from the Department of the Environment under Section 1304 of the Code. The term "preservative-treated wood containing arsenic" shall mean wood treated with a preservative that contains arsenic, elemental arsenic, or an arsenic copper combination, including, but not limited to, chromated copper arsenate preservative, ammoniacal copper zinc arsenate preservative, or ammoniacal copper arsenate preservative. Contractor may purchase preservative-treated wood products on the list of environmentally preferable alternatives prepared and adopted by the Department of the Environment. This provision does not preclude the Contractor from purchasing preservative-treated wood containing arsenic for saltwater immersion. The term "saltwater immersion" shall mean a pressure-treated wood that is used for construction purposes or facilities that are partially or totally immersed in saltwater.

52. Food Service Waste Reduction Requirements

Contractor agrees to comply fully with and be bound by all of the provisions of the Food Service Waste Reduction Ordinance, as set forth in San Francisco Environment Code Chapter 16, including the remedies provided, and implementing guidelines and rules. The provisions of Chapter 16 are incorporated herein by reference and made a part of this agreement as though fully set forth.

53. Sugar-Sweetened Beverage Prohibition

Contractor agrees that it will not sell, provide, or otherwise distribute Sugar-Sweetened Beverages, as defined by San Francisco Administrative Code Chapter 101, as part of its performance of this Agreement.

54. Graffiti Removal

Graffiti is detrimental to the health, safety and welfare of the community in that it promotes a perception in the community that the laws protecting public and private property can be disregarded with impunity. This perception fosters a sense of disrespect of the law that results in an increase in crime; degrades the community and leads to urban blight; is detrimental to property values, business opportunities and the enjoyment of life; is inconsistent with the City and County of San Francisco's property maintenance goals and aesthetic standards; and results in additional graffiti and in other properties becoming the target of graffiti unless it is quickly removed from public and private property. Graffiti results in visual pollution and is a public nuisance. Graffiti must be abated as quickly as possible to avoid detrimental impacts on the City and County and its residents, and to prevent the further spread of graffiti.

The Contractor shall remove all graffiti from any real property owned or leased by the Contractor in the City and County of San Francisco within forty eight (48) hours of the earlier of the Contractor's (a) discovery or notification of the graffiti or (b) receipt of notification of the graffiti from the City's Department of Public Works or the TJPA. This Article is not intended to require the Contractor to breach any lease or other agreement that it may have concerning its use of the real property. The term "graffiti" means any inscription, word, figure, marking or design that is affixed, marked, etched, scratched, drawn or painted on any building, structure, fixture or other improvement, whether permanent or temporary, including by way of example only and without limitation, signs, banners, billboards and fencing surrounding construction sites, whether public or private, without the consent of the owner of the property or the owner's authorized agent, and which is visible from the public right-of-way. "Graffiti" shall not include (a) any sign or banner that is authorized by, and in compliance with, the applicable requirements of the San Francisco Public Works Code, the San Francisco Planning Code or the San Francisco Building Code; or (b) any mural or other painting or marking on the property that is protected as a work of fine art under the California Art Preservation Act (California Civil Code Sections 987 et seq.) or as a work of visual art under the Federal Visual Artists Rights Act of 1990 (17 U.S.C. Sections 101 et seq.).

55. Modification of Agreement

This Agreement may not be modified, nor may compliance with any of its terms be waived, except by written instrument executed and approved according to TJPA requirements.

56. Administrative Remedy for Agreement Interpretation

Should any question arise as to the meaning and intent of this Agreement, the question shall, prior to any other action or resort to any other legal remedy, be referred to the TJPA who shall decide the true meaning and intent of the Agreement. Nothing in this Section shall be interpreted as the Contractor waiving any legal rights or remedies to which it is entitled.

57. Agreement Made in California; Venue

The formation, interpretation and performance of this Agreement shall be governed by the laws of the State of California. Venue for all litigation relative to the formation, interpretation and performance of this Agreement shall be in San Francisco.

58. Construction

All Section captions are for reference only and shall not be considered in construing this Agreement.

59. Entire Agreement

This Agreement sets forth the entire Agreement between the parties, and supersedes all other oral or written provisions. This Agreement may be modified only as provided in the Section entitled "Modification of Agreement".

60. Severability

Should the application of any provision of this Agreement to any particular facts or circumstances be found by a court of competent jurisdiction to be invalid or unenforceable, then (a) the validity of other provisions of this Agreement shall not be affected or impaired thereby, and (b) such provision shall be enforced to the maximum extent possible so as to effect the intent of the parties and shall be reformed without further action by the parties to the extent necessary to make such provision valid and enforceable.

61. USDOT Requirements

The provisions contained in "USDOT Requirements for Professional Services Contracts," attached as Appendix F are incorporated into this Agreement, and the Contractor agrees to abide by such provisions. Such provisions supplement the provisions in this Agreement, and shall be interpreted in the broadest possible manner to avoid any conflicts. If there is an unavoidable conflict between the USDOT terms and conditions and any other terms and conditions of this Agreement, in the TJPA's sole determination, the USDOT terms and conditions shall take precedence.

62. Compliance With Laws

The Contractor shall keep itself fully informed of the Charter of the City and County of San Francisco, of codes, ordinances and regulations of the City, and of all state and federal laws and regulations in any manner affecting the performance of this Agreement, and must at all times comply with such codes, ordinances, regulations, and all applicable laws as they may be amended from time to time.

63. Compliance with Americans with Disabilities Act

The Contractor acknowledges that, pursuant to the Americans with Disabilities Act (ADA), programs, services and other activities provided by a public entity to the public, whether directly or through a contractor, must be accessible to the disabled public. The Contractor shall provide the services specified in this Agreement in a manner that complies with the ADA and any and all other applicable federal, state and local disability rights legislation. The Contractor agrees not to discriminate against disabled persons in the provision of services, benefits or activities provided under this Agreement and further agree that any violation of this prohibition on the part of the Contractor, its employees, agents or assigns will constitute a material breach of this Agreement.

64. Authority to Execute Agreement

Each individual executing this Agreement, on behalf of one of the parties, represents that he or she is duly authorized to sign and deliver the Agreement on behalf of such party and that this Agreement is binding on such party in accordance with its terms. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which taken together shall constitute one and the same instrument.

65. Compliance with Naming Rights Agreement

The TJPA has executed an agreement with salesforce.com providing salesforce the right to name the new transit center the "Salesforce Transit Center" and the right to receive certain other benefits. The Naming Rights Agreement imposes requirements and obligations relative to the name of, references to, and logos associated with the transit center. The Contractor will comply with the procedures, restrictions,

and requirements developed by the TJPA related to implementation of its obligations under the Naming Rights Agreement, and the terms for the Contractor's use of the name and logos associated with the transit center.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day first mentioned above.

TRANSBAY JOINT POWERS AUTHORITY

Approved as to Form by:

Mark Zabaneh, Executive Director

TJPA Legal Counsel

Transbay Joint Powers Authority
Board of Directors
Resolution No. _____
Adopted: _____
Attest:

Secretary, TJPA Board

CONTRACTOR

By signing this Agreement, I certify that I comply with the requirements of the Minimum Compensation Ordinance, which entitles Covered Employees to certain minimum hourly wages and compensated and uncompensated time off.

I have read and understood the Section entitled "MacBride Principles—Northern Ireland", San Francisco's statement urging companies doing business in Northern Ireland to move towards resolving employment inequities, encouraging compliance with the MacBride Principles, and urging San Francisco companies to do business with corporations that abide by the MacBride Principles.

Authorized Signature

Address

Printed Name

City, State, Zip Code

Title

Phone Number

Company Name

Federal Employer ID Number

APPENDIX A

SCOPE OF SERVICES

The Contractor will coordinate, supply, construct, install, test, furnish, and commission the two-way radio system, to include commercial grade encryption and storage of voice recording, which will be used throughout the transit center, including surrounding exterior areas, on the bus ramp and at the off-site bus storage facility, in accordance with the terms of this Agreement with the TJPA. The equipment to be provided is listed in Section A.8 below.

Work under this contract includes all labor, materials, tools, transportation services, supervision, coordination, etc., necessary to complete the implementation of the scope of work described. The following sections further describe the scope of work and clarify the TJPA's expectations for the services but are not intended to be an exhaustive description.

A.1 Procurement & Site Modification

The nature of this contract is the procurement of equipment for security operations. The Contractor is responsible for verifying all conditions at the job site and for coordinating with the TJPA on any site modifications that may be required. The Contractor will provide all hardware necessary to complete the installation, furnish all subsequent equipment, and resolve all problems during installation of the infrastructure. Any changes or modifications required to make the hardware conform to the building shall be specified in the Proposal and installed without claims for additional compensation.

A.2 Electrical Work

The Contractor is responsible for facilitating and funding all modifications and connections necessary to connect the installation to the existing infrastructure, which may include but not be limited to power panels, conduit, conductors, low voltage infrastructure, and information technology appliances (switches, routers and patch cabling).

A.3 Acceptable Manufacturers

Acceptable manufactures are as specified in Section A.8 below, or equivalent alternatives if approved in writing in advance by the TJPA.

A.4 Omitted

A.5 Warranty

The Contractor will provide warranties for equipment, accessories, mounts, hardware and workmanship provided under the Agreement in accordance with the following provisions:

- a) The warranty for labor, equipment, and materials will be for three (3) years following the date of the final acceptance of the complete and operational system.
- b) The work is to be free of defects and deficiencies, as to kind, quality, function, and characteristics. The Contractor will repair or replace defects in labor and materials within the warranty period without charge.
- c) The warranty shall not void specific warranties issued by manufacturers for greater periods of time, nor shall it void any rights guaranteed to the TJPA by law.
- d) During the warranty period, the Contractor will answer service calls within eight (8) hours and correct problems within twenty-four (24) hours.
- e) All manufacturers' warranties will be registered in the TJPA's name.

A.6 Acceptance Testing

Upon completion of installation and adjustments, the Contractor will perform acceptance testing in accordance with the following requirements:

- a) Written results will be submitted to the TJPA for verification and acceptance.
- b) A person familiar with all aspects of the system will be provided to assist during acceptance testing.
- c) The process of acceptance testing the system may necessitate moving and adjusting certain component parts; such adjustments will be performed without claim for additional payment.

A.7 Owner and Service Manuals

The Contractor will furnish owner and service manuals for the completed two-way radio system.

A.8 Equipment List and Accessories

Item #	Description	Quantity	Manufacturer	Model #
1	Digital radios with (DES 56 Bit Data Key) commercial grade encryption and LED displays that will operate on a desired frequency within the 400–470 MHz range, with lithium ion battery and individual charging station	130	Kenwood	NX3320K2, KNB57L, KSC25LSK
2	Multi-unit rapid charging stations	8	Power Products	TWC12MKW3P
3	Spare lithium ion radio batteries	50	Kenwood	KNB57L
4	Two-wire surveillance kit earpieces	35	Impact	K1P2WAT1
5	Remote speaker noise canceling microphone	130	Impact	K1PRSMHD2NC
6	Radio belt clip	130	Kenwood	KBH22
7	4 position IP-based dispatch system with 10 Channel Logging Recorder	1	Kenwood Komutel	KAS20 IP Software Komutel NPS Logging Recorder
8	Headend equipment (to be housed in IDF or Technology Room)	1	Kenwood	NXR5800 Trunked Radio System *
	* Line item 8 Headend equipment to include 3 NXR5800 repeaters with combiner, multicoupler, power supply, network switch, programming software, cables	1	Kenwood	NXR5800 Trunked Radio System *
9	Radio repeaters with power supply	1	Kenwood	NXR5800 Trunked Radio System *
10	Radio antennas, operating ranges 406-512 MHz. Kenwood supplied NXR5800 Trunked Radio System to be intergrated with DAS Antennae System supplied by Boingo	1	Kenwood	NXR5800 Trunked Radio System *
11	UHF duplexers	1	Kenwood	NXR5800 Trunked Radio System *
12	Any ancillary connectors and cabling necessary for proper operation of the system; this will include, but is not limited to, patch cabling, mic cables, repeater crossover cables	1	Kenwood	NXR5800 Trunked Radio System *
13	FCC License **	1	FCC	FCC License UHF Trunking
14	Radio programming (based on 10 channels and IP-based dispatch system) with all-call feature	130	Wireless Voice & Data	Program
15	3-year warranty on all equipment and accessories. WVD to maintain all portables, repeater system, IP Dispatch, chargers, microphones and batteries for 3 year period including all parts and labor to keep system optimized and fully operational	1	Kenwood, Impact, Power Products	Radios, repeaters, chargers, mics, and batteries
16	Training with instructor and searchable electronic manuals and course materials	1	Wireless Voice & Data	Onsite training

** Expected to be separately acquired through WVD, in which case deleted from the scope of this Agreement.

APPENDIX B
PROJECT SCHEDULE

Task	Description	Start Date	End Date
1a	FCC Licensing Application to be submitted to FCC coordinator for approval by Federal Communications Commission. ** Expected to be separately acquired through WVD	June 21, 2018**	July 12, 2018
1b	Lease or rental of 60 temporary radios and ancillary equipment ** Expected to be separately acquired through WVD	June 21, 2018**	September 30, 2018
2	Approved frequencies sent to Kenwood Systems to construct and supply trunked radio system with repeaters, combiner, duplexers, power supplies and cabling.	July 13, 2018 (or immediately following receipt of frequencies)	September 7, 2018 (or 8 weeks after start of task)
3	Handsets orders placed with Kenwood USA to insure timely delivery. Handsets can be delivered to TJPA and used in direct mode for on-site coverage while repeater system is being constructed. All chargers, batteries and microphones will be included.	July 13, 2018 (or immediately following receipt of frequencies)	July 27, 2018 (or 2 weeks after start of task)
4	Delivery of repeater infrastructure at TJPA. WVD works with Boingo to integrate with 450-470 MHz DAS antenna array. Insure coverage of bus ramp and yard with ancillary antenna as needed. Commissioning of system by Boingo and coverage testing with both uplink and downlink for radios to insure 100db signal strength throughout the terminal bus ramp and storage yard.	September 7, 2018	September 14, 2018
5	Voice recorder and IP dispatch integration to begin upon repeater system arrival. Work with TJPA to obtain IP address for network integration over PC network in GSOC.	September 17, 2018	September 24, 2018
6	System sign-off	September 25, 2018	September 30, 2018

APPENDIX C

FEES

Item #	Description	Quantity	Unit Price	Subtotal
1	Digital radios with (DES 56 Bit Data Key) commercial grade encryption and LED displays that will operate on a desired frequency within the 400–470 MHz range, with lithium ion battery and individual charging station	130	\$ 582.00	\$ 75,660.00
2	Multi-unit rapid charging stations	8	\$ 645.00	\$ 5,160.00
3	Spare lithium ion radio batteries	50	\$ 69.00	\$ 3,450.00
4	Two-wire surveillance kit earpieces	35	\$ 68.00	\$ 2,380.00
5	Remote speaker noise canceling microphone	130	\$ 63.00	\$ 8,190.00
6	Radio belt clip	130	Included	Included
7	4 position IP-based dispatch system with 10 Channel Logging Recorder	1	\$ 13,502.00	\$ 13,502.00
8	Headend equipment (to be housed in IDF or Technology Room)	1	\$ 33,574.00	\$ 33,574.00
	* Line item 8 Headend equipment to include 3 NXR5800 repeaters with combiner, multicoupler, power supply, network switch, programming software, cables	1	Included	Included - Part of line item 8
9	Radio repeaters with power supply	1	Included	Included - Part of line item 8
10	Radio antennas, operating ranges 406-512 MHz. Kenwood supplied NXR5800 Trunked Radio System to be integrated with DAS Antennae System supplied by Boingo	1	Included	Kenwood to integrate with Boingo DAS
11	UHF duplexers	1	Included	Included - Part of line item 8
12	Any ancillary connectors and cabling necessary for proper operation of the system; this will include, but is not limited to, patch cabling, mic cables, repeater crossover cables	1	Included	Included - Part of line item 8
13	FCC License **	1	\$ 1,550.00	\$ 1,550.00
14	Radio programming (based on 10 channels and IP-based dispatch system) with all-call feature	130	\$ 20.00	\$ 2,600.00

Item #	Description	Quantity	Unit Price	Subtotal
15	3-year warranty on all equipment and accessories. WVD to maintain all portables, repeater system, IP Dispatch, chargers, microphones and batteries for 3 year period including all parts and labor to keep system optimized and fully operational	1	Included	Included
16	Training with instructor and searchable electronic manuals and course materials	1	\$ 1,000.00	\$ 1,000.00
	Labor for System Integration	1	\$ 7,500.00	\$ 7,500.00
	Labor Markup	--	N/A	N/A
	Material Markup	--	N/A	N/A
	Subcontractor Markup	--	N/A	N/A
	Sales Tax (8.5%)	--	--	\$ 12,062.86
	Subtotal			\$ 166,628.86
A	TJPA to receive credit if FCC license separately acquired through WVD	1	\$ 1,550.00	\$ (1,550.00)
	Subtotal			\$ 165,078.86
B	TJPA to receive credit for actual cost to lease or rent 60 temporary radios and ancillary equipment from WVD (period start of facility operations until permanent purchased radio system is ready for operation) (assumes 4 months of lease but actual credit based on actual lease period)	4	\$ 4,367.13	\$ (17,468.50)
	Subtotal			\$ 147,610.36
C	TJPA to receive rebate check for \$6,500, 6-8 Weeks post sale from Kenwood ⁽¹⁾	--	--	\$ (6,500.00)
	Total			\$ 141,110.36

** Expected to be separately acquired through WVD.

(1) Should the manufacturer not provide such a rebate, the Contractor shall pay TJPA an equal amount or TJPA shall deduct this amount from Contractor's final payment if not yet fully paid.

APPENDIX D

SOFTWARE LICENSE AGREEMENT(S)

LICENSE

AGREEMENT

This license agreement is in effect as soon as the SOFTWARE has been utilized for the first time. By utilizing the SOFTWARE, the client automatically accepts the terms of this license agreement.

This license agreement constitutes an acceptance between you, the client (person or entity), and the SOFTWARE manufacturer (KOMUTEL INC.). By utilizing the SOFTWARE you have agreed to adhere to the terms of the present Agreement.

The present Agreement will authorize the client to utilize the number of copies of the SOFTWARE that has been specified on the purchase order. The SOFTWARE is deemed “utilized” from the moment it is either stored in the temporary memory of the computer (read-write memory or RAM) or installed in the permanent memory of that computer (hard drive, optical disk or any other archiving/storage system). Furthermore, an installation on the server network for the sole purpose of an internal distribution to the network does not constitute a “utilization” requiring a separate license provided that the client is the authorized officer of the distinct license for which the SOFTWARE is distributed.

ROYALTY RIGHTS

The SOFTWARE (including any image, photography, animation, music as well as any sound or video element, at the exclusion of voice files, and any text incorporated into the SOFTWARE) is and shall remain the sole and exclusive confidential and proprietary property of KOMUTEL Inc. or of its suppliers and is subject to protection under the intellectual property laws of Canada, the United States, the International Treaties and/or any other applicable national legislation. Consequently, the SOFTWARE must be viewed as any other product protected as having royalty-bearing licenses (such as a book or recorded music). The client may also make one (1) copy of the SOFTWARE for backup or archival purposes only.

LIMITATION OF LIABILITY

In no event shall KOMUTEL nor its suppliers be liable for any damages or loss of profits or financial hardships as a result of the utilization, or the inability to utilize the software regardless of whether KOMUTEL is advised beforehand of the possibility of such damages. In no event shall the liability of KOMUTEL hereunder exceed the sum of the cost of the client’s SOFTWARE as per the purchase order regardless of

the cause of action. Such sum shall be paid only after the limitation of responsibility of KOMUTEL has been taken into account and deemed as settled.

In the case of defective SOFTWARE, the obligation of KOMUTEL and the rights of the client, at the discretion of KOMUTEL and/or its distributors, will be limited to either a) the reimbursement of the purchase price of the SOFTWARE, or b) the repair or the replacement of the SOFTWARE or materials that comply with the limitation of liability.

Such goods are to be sent to KOMUTEL or its distributors accompanied with a proof of purchase of the specific SOFTWARE. The limited warranty will not be applicable to any defects resulting from accidents, abuse of goods or misuse of goods.

OTHER RESTRICTIONS

The client agrees not to use, copy, store, download, sell, reproduce, redistribute, rent, lease or lend the SOFTWARE, during and after the term of this Agreement, except as expressly permitted by this agreement. The client further agrees not to modify the SOFTWARE, remove any notices or markings on the SOFTWARE, or reverse compile, reverse assemble, reverse engineer or otherwise attempt to learn or disclose the trade secrets contained in the SOFTWARE.

KOMUTEL Inc. reserves the right to terminate the foregoing license immediately for any breach or non-conformity of this Agreement.



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SOFTWARE LICENSE AGREEMENT

This Software License Agreement (hereinafter referred to as “this Agreement”), by and between you or a user (hereinafter collectively referred to as “Licensee”) and JVC KENWOOD Corporation, a corporation duly organized and existing under the laws of Japan and having its principal place of business at 3-12, Moriyacho, Kanagawa-ku, Yokohama-shi, Kanagawa, 221-0022, Japan (hereinafter referred to as “JVC KENWOOD”), is entered by clicking the “Agree to the terms and conditions in this Agreement.” radio button below, and Licensee deems to have read and agreed to the terms and conditions contained in this Agreement, and JVC KENWOOD grants Licensee a right under the terms and conditions herein to use this software (hereinafter referred to as “Software”) and any technical manuals supplied with the Software, and Licensee accepts such a right to use the Software in accordance with this Agreement.

Those who disagree with the terms and conditions contained in this Software License Agreement shall not use this software and any technical manuals supplied with this software and dispose of or uninstall this software and any supplied technical manuals or return to the place where the software and any supplied technical manuals were procured.

- **Article 1 Title and Copyrights to the Software**

All copyrights and other intellectual property rights for the Software and any technical manuals supplied with the Software are all owned by JVC KENWOOD.

A right to use the Software is granted to Licensee by JVC KENWOOD; however, the title to and ownership for the Software shall be reserved for and owned by JVC KENWOOD.

The Software is designed to run with multiple software and utilities of which third parties reserve and own all copyrights and other intellectual property rights. Licensee shall also comply with the software license agreement granted by each third party.

- **Article 2 Terms and Conditions to Use the Software**

JVC KENWOOD grants Licensee a right to use the Software by installing the Software in one (1) computer only one (1) time. Licensee shall store or install a copy of the Software on a storage device only for a backup purpose, provided, however, that a copy of the Software shall be also treated as the Software itself.

Licensee agrees that the Software shall not be installed in more than one (1) computer nor copied for backup purpose more than once. Licensee shall not copy the Software for any purpose other than making a backup file, and shall not sublicense, assign, lease, rent, resell or distribute the Software to a third party.

Licensee shall not revise, change, translate, merge, decompile, or reverse engineer the Software.

Licensee shall fully comply with any laws and regulations of the country or region when using the Software to operate and configure the product and relevant equipment designed for use with the Software.

- **Article 3 Limited Warranty**

JVC KENWOOD does not warrant that quality and performance of the Software conform to the applicability of any use, and JVC KENWOOD shall be free from liability for anything other than what is expressly described in the technical manuals supplied with the Software.

Under the terms and conditions contained in this Agreement, JVC KENWOOD shall be free from any obligations to provide maintenance or support for the Software or to notify Licensee of upgrades of the Software.

JVC KENWOOD shall be entirely free from any responsibility and liability for any defects, damage or losses arising from changing configuration and parameters in the Licensee's computer and/or the Software, which is caused by any computer virus as a result of the Internet connection with the Licensee's computer.

- **Article 4 Duration**

This Agreement shall become effective by clicking the "Agree to the terms and conditions in this Agreement." radio button below.

Licensee may terminate this Agreement at any time by uninstalling the Software from Licensee's computer and disposing of the Software.

JVC KENWOOD reserves the right to terminate this Agreement if Licensee does not comply with any provision herein or infringes any copyrights and other intellectual property rights owned by JVC KENWOOD.

Upon termination of this Agreement, a right granted to Licensee by JVC KENWOOD shall be revoked, immediately, without any notice from Licensee or JVC KENWOOD, and Licensee shall uninstall the Software from Licensee's computer and dispose of the Software.

- **Article 5 Export Regulations**

Licensee shall fully comply with any export and import laws and regulations of the relative country or region if the Licensee intends to export or re-export or bring any computer(s) and/or any kinds of peripheral device(s) with the Software installed outside of the country or region of the Licensee, whether directly or indirectly, and shall obtain all required authorizations or licenses in advance.

- **Article 6 Governing Law**

This agreement shall be governed and construed in accordance with the laws of Japan and subject to the non-exclusive jurisdiction of the Tokyo District Court.

- **Article 7 Patent Notice for Voice coding Technology**

The AMBE+2™ voice coding Technology embodied in this product is protected by intellectual property rights including patent rights, copyrights and trade secrets of Digital Voice Systems, Inc. This voice coding Technology is licensed solely for use within this Communications Equipment. The user of this Technology is explicitly prohibited from attempting to extract, remove, decompile, reverse engineer, or disassemble the Object Code, or in any other way convert the Object Code into a human-readable form. U.S. Patent Nos. #8,315,860, #8,595,002, #6,912,495, #8,200,497, #7,970,606 and #8,359,197.

APPENDIX E
ADDITIONAL INSUREDS

Transbay Joint Powers Authority

The Member Agencies of the TJPA:

- City and County of San Francisco
- Alameda-Contra Costa Transit District
- Peninsula Corridor Joint Powers Board – Caltrain
- State of California, Department of Transportation

The following entities involved in the City Financing:

- Trustee, the Series 1 Holders, the LC Banks and the Direct Placement Banks, and their officers, agents and employees, as those terms are defined in the “Sublease – TJPA Property, dated as of January 1, 2017, by and between U.S. Bank National Association, in its capacity as Trustee, as Sublessor, and City and County of San Francisco, as Sublessee” recorded in the official records of the City and County of San Francisco on January 17, 2017 as document number 2017-K395369.

The following entities involved in the TIFIA Loan:

- United States Department of Transportation, an agency of the United States of America, acting by and through the Executive Director of the Build America Bureau

The following entities involved in the naming rights for the transit center:

- Salesforce.com and all legal entities controlling, controlled by, or under common control with, directly or indirectly, salesforce.com

And all of the officers, directors, agents, permitted assigns, and employees of each of the above.

The Additional Insureds listed in this Exhibit shall also include such other parties as the TJPA may request from time to time.

APPENDIX F

USDOT REQUIREMENTS FOR AGREEMENTS WITH THE TJPA

The USDOT's requirements for agreements between the TJPA and a third party are summarized below. Certain USDOT provisions described below may not be applicable to all agreements with the TJPA. The italicized text is intended to assist the Contractor in understanding which Federal requirements may be applicable to an agreement. The USDOT and the TJPA have sole discretion to apply any particular provision described below.

These provisions supplement the provisions in the Agreement, and shall be interpreted in the broadest possible manner to avoid any conflicts. If there is an unavoidable conflict between the USDOT requirements and any other terms and conditions of the Agreement, in the TJPA's sole determination, the USDOT requirements shall take precedence.

The following provisions (1-12) apply to all Agreements (excluding micropurchases—purchases of \$3,000.00 or less).

1. DEFINITIONS

** *The Definitions apply to all Agreements.*

- (a). **Agreement** means a contract, purchase order, memorandum of understanding or other agreement awarded by the TJPA to a Contractor, financed in whole or in part with Federal assistance awarded by FTA or FRA.
- (b). **Approved Project Budget** means the most recent statement, approved by the FTA, of the costs of the Project, the maximum amount of Federal assistance for which the TJPA is currently eligible, the specific tasks (including specified contingencies) covered, and the estimated cost of each task.
- (c). **Contractor** means the individual or entity awarded an Agreement financed in whole or in part with Federal assistance originally derived from FTA.
- (d). **Federal Cooperative Agreement** means the instrument by which FRA or FTA awards Federal assistance to the TJPA to support a particular Project, and in which FRA or FTA takes an active role or retains substantial control
- (e). **Federal Grant Agreement** means the instrument by which FTA or FRA awards Federal assistance to the TJPA to support a particular Project, and in which FTA or FRA does not take an active role or retain substantial control, in accordance with 31 U.S.C. Section 6304.
- (f). **FRA** is the acronym for the Federal Railroad Administration, one of the operating administrations of the U.S. DOT.
- (g). **FRA Directive** includes any FRA regulation, policy, procedure, directive, circular, notice, order or guidance providing information about FRA's programs, application processing procedures, and Project management guidelines.
- (h). **FTA** is the acronym for the Federal Transit Administration, one of the operating administrations of the U.S. DOT.
- (i). **FTA Directive** includes any FTA regulation, policy, procedure, directive, circular, notice, order or guidance providing information about FTA's programs, application processing procedures, and

Project management guidelines, including the Master Agreement between FTA and the TJPA.

- (j). **Government** means the United States of America and any executive department thereof.
- (k). **Project** means the Transbay Transit Center Program, which will extend Caltrain to Transbay Terminal and replace Transbay Terminal with the new Transbay Transit Center Building. Total project consists of three major components: a new, multi-modal Transbay Transit Center (TTC) on the site of the present Transbay Terminal; the extension of Caltrain commuter rail from its current SF terminus at 4th and Townsend St. to a new underground terminus under a proposed new TTC; and the establishment of a Redevelopment Area with related development projects, including transit-oriented development on publicly owned land in the vicinity of the new multi-modal TTC.
- (l). **Recipient** means the TJPA.
- (m). **Secretary** means the U.S. DOT Secretary, including his or her duly authorized designee.
- (n). **Subcontract** means a subcontract at any tier entered into by Contractor or its subcontractor relating to the Agreement, financed in whole or in part with Federal assistance originally derived from FTA or FRA. Unless otherwise specified, the Contractor must include each of these Federal provisions in any Subcontract related to this Agreement.
- (o). **U.S. DOT** is the acronym for the U.S. Department of Transportation, including its operating administrations.
- (p). **U.S.DOT Directives** means any U.S. DOT regulation, policy, procedure, directive, circular, notice, order or guidance providing information about U.S.DOT's programs, application processing procedures, and Project management guidelines.

2. NO GOVERNMENT OBLIGATION TO THIRD PARTIES

** *This requirement applies to all Agreements.*

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

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

** *This provision applies to all Agreements.*

- (a). The Contractor acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. Section 3801 et seq., and U.S. DOT regulations, "Program Fraud Civil Remedies," 49 CFR Part 31, apply to its actions under the Agreement. Upon execution of the Agreement, 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 Agreement or the FTA- or FRA-assisted Project for which this Agreement 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 an Agreement connected with a project that is financed in whole or in part with Federal assistance originally awarded by FTA or FRA under the authority of 49 U.S.C. Section 5307, the Government reserves the right to impose the penalties of 18 U.S.C. Section 1001 and 49 U.S.C. Section 5307(n)(1) on the Contractor, to the extent the Federal Government deems appropriate.

4. ACCESS TO DOCUMENTS

****** *This requirement applies to all Agreements. FRA requires the inclusion of these requirements in Subcontracts over \$100,000.*

****** *Please be aware that the requirements in the Agreement regarding audit and inspection of records may require the Contractor to maintain files relating to this Agreement for a longer period of time than described in the requirement below. Please also be aware that, as described in the Agreement, the TJPA follows the provisions of the City and County of San Francisco Sunshine Ordinance regarding responses to public requests for certain bid documents. The Contractor must comply with the requirements described below and in the Agreement.*

- (a). Where the TJPA is considered a “local government” and is a Recipient or a subgrantee of a Recipient, in accordance with 49 CFR Section 18.36(i), the Contractor agrees to provide the TJPA, the FTA or FRA Administrator, the Comptroller General of the United States and/or any of their authorized representatives access to any books, documents, accounts papers and records of the Contractor which are directly pertinent to this Agreement (“Documents”) for the purposes of making audits, examinations, excerpts and transcriptions. Contractor also agrees, pursuant to 49 CFR Section 633.17, to provide the FTA or FRA Administrator or its authorized representatives, including any project management oversight Contractor, access to Contractor's Documents and construction sites pertaining to a major capital project, defined at 49 U.S.C. Section 5302(a)1, which is receiving Federal financial assistance through the programs described at 49 U.S.C. sections 5307, 5309 or 5311.
- (b). Where the TJPA is a Recipient or a subgrantee of a Recipient, in accordance with 49 U.S.C. Section 5325(a), and enters into a contract for a capital project or improvement (defined at 49 U.S.C. Section 5302[a]1) through other than competitive bidding, the Contractor agrees to provide the TJPA, the Secretary and the Comptroller General, or any authorized officer or employee of any of them, access to any Documents for the purposes of conducting an audit and inspection.
- (c). The Contractor agrees to permit any of the foregoing parties to reproduce, by any means whatsoever, or to copy excerpts and transcriptions, as reasonably needed, of any Documents.
- (d). The Contractor agrees to maintain all Documents required under this Agreement for a period of not less than three years after the date of termination or expiration of this Agreement, except in the event of litigation or settlement of claims arising from the performance of this Agreement, in which case Contractor agrees to maintain same until the TJPA, the FTA or FRA Administrator, the Comptroller General, or any of their duly authorized representatives, have disposed of all such litigation, appeals, claims or exceptions related thereto. (See 49 CFR Section 18.39[i][11]).

5. FEDERAL CHANGES

****** *This requirement applies to all Agreements.*

Contractor shall at all times comply with all applicable federal laws and regulations, and all FTA Directives, FRA Directives and U.S. DOT Directives applicable to the Project, as they may be amended or promulgated from time to time during the term of this Agreement. It is Contractor's responsibility to be aware of any amendments or changes to such federal requirements and directives. Contractor's failure to so comply shall constitute a material breach of this Agreement.

6. CIVIL RIGHTS REQUIREMENT

** *This requirement applies to all Agreements.*

** *Please be aware that the requirements in the Agreement regarding nondiscrimination are broader than the USDOT Requirements described below. The Contractor must comply with the requirements described below and in the Agreement.*

- (a). **Nondiscrimination** - In accordance with Title VI of the Civil Rights Act, as amended, 42 U.S.C. Section 2000d et seq.; the Age Discrimination Act of 1975, as amended, 42 U.S.C. Section 6101 et seq.; the Americans with Disabilities Act of 1990, 42 U.S.C. Section 12101 et seq.; Federal transit law at 49 U.S.C. Section 5332; and the Rehabilitation Act of 1973, as amended, 29 U.S.C. 794 et seq.; the Drug Abuse Office and Treatment Act of 1972, as amended, 21 U.S.C. 1101 et seq.; the Comprehensive Alcohol Abuse and Alcoholism Prevention Act of 1970, as amended, 42 U.S.C. 4541 et seq.; and the Public Health Service Act, as amended, 42 U.S.C. 290dd et seq., the Contractor agrees that it will not discriminate against any employee or applicant for employment because of race, color, creed, national origin, sex, age, disability, or other protected class. In addition, the Contractor agrees to comply with applicable Federal implementing regulations and other implementing requirements federal agencies may issue, including U.S. DOT regulations, "Nondiscrimination in Federally-Assisted Programs of the Department of Transportation-Effectuation of Title VI of the Civil Rights Act," 49 CFR part 21; and U.S. DOT regulations, "Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance," 49 CFR parts 27 and 37.
- (b). **Equal Employment Opportunity** - The following equal employment opportunity requirements apply to the Agreement:
- (1). **Race, Color, Creed, National Origin, Sex** - In accordance with Title VII of the Civil Rights Act, as amended, 42 U.S.C. Section 2000e, and Federal transit laws at 49 U.S.C. Section 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 CFR Parts 60, (which implement Executive Order No. 11246, "Equal Employment Opportunity," as amended by Executive Order No. 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," 42 U.S.C. Section 2000e note), and with any applicable Federal statutes, executive orders, regulations, and Federal policies that may in the future affect construction activities undertaken in the course of the Project. The Contractor agrees to take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, creed, national origin, sex, or age. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. In addition, the Contractor agrees to comply with any implementing requirements FTA or FRA may issue.
- (2). **Age** - In accordance with Section 4 of the Age Discrimination in Employment Act of 1967, as amended, 29 U.S.C. Section 623, and Federal transit law at 49 U.S.C. Section 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 or FRA may issue.
- (3). **Disabilities** - In accordance with Section 102 of the Americans with Disabilities Act, as amended, 42 U.S.C. Section 12112, the Contractor agrees that it will comply with the requirements of U.S. Equal Employment Opportunity Commission, "Regulations to Implement the Equal Employment Provisions of the Americans with Disabilities Act," 29

CFR Part 1630, pertaining to employment of persons with disabilities. In addition, the Contractor agrees to comply with any implementing requirements FTA or FRA may issue.

7. DISADVANTAGED BUSINESS ENTERPRISE (DBE)

** *This requirement applies to all Agreements.*

- (a). This Agreement is subject to the requirements of 49 CFR Part 26, *Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs*. The national goal for participation of Disadvantaged Business Enterprises (DBEs) is 10 percent. The TJPA's goal for DBE participation is set triennially and available from the TJPA. A separate Agreement goal **has not** been established for this Agreement.
- (b). The Contractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Agreement. The Contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of this DOT-assisted Agreement. Failure by the Contractor to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy as the TJPA deems appropriate. Each Subcontract the Contractor signs with a subcontractor must include the assurance in this paragraph (see 49 CFR Section 26.13[b]).
- (c). The Contractor is required to report its DBE participation obtained through race-neutral means throughout the period of performance.
- (d). The Contractor is required to pay its subcontractors performing work related to this Agreement for satisfactory performance of that work no later than ten (10) days after the Contractor's receipt of payment for that work from the TJPA. In addition, the Contractor is required to return any retainage payments to those subcontractors within thirty (30) days after incremental acceptance of the subcontractor's work by the TJPA and Contractor's receipt of the partial retainage payment related to the subcontractor's work.
- (e). The Contractor must promptly notify the TJPA whenever a DBE subcontractor performing work related to this Agreement is terminated or fails to complete its work, and must make good faith efforts to engage another DBE subcontractor to perform at least the same amount of work. The Contractor may not terminate any DBE subcontractor and perform that work through its own forces or those of an affiliate without prior written consent of the TJPA.

8. AMERICANS WITH DISABILITIES ACT

** *This requirement applies to all Agreements.*

The Consultant agrees that all facilities constructed under this Agreement will be designed to meet the applicable Accessibility Guidelines for Transportation Facilities set out as appendix A to 49 CFR Part 37.

9. INCORPORATION OF U.S. DEPARTMENT OF TRANSPORTATION TERMS

** *This requirement applies to all Agreements.*

The preceding provisions include, in part, certain standard terms and conditions required by U.S. DOT, FTA and FRA of the TJPA's agreements, whether or not expressly set forth in the preceding Agreement provisions. All contractual provisions required by U.S. DOT, FTA, and FRA are hereby incorporated by reference. Anything to the contrary herein notwithstanding, all USDOT, FTA, and FRA-mandated terms shall be deemed to control in the event of a conflict with other provisions contained in this Agreement. The Contractor shall not perform any act, fail to perform any act, or refuse to comply with any TJPA requests which would cause the TJPA to be in violation of the USDOT, FTA, or FRA terms and conditions.

10. FLY AMERICA REQUIREMENTS

****** *This provision applies to all Agreements that involve the transportation of persons or property, by air, between a place in the U.S. and a place outside the U.S., or between places outside the U.S.*

- (a). The Contractor agrees to comply with 49 U.S.C. Section 40118 (the "Fly America Act") in accordance with the General Services Administration's regulations at 41 CFR Part 301-10, which provide that recipients and subrecipients of Federal funds and their contractors are required to use U.S. flag air carriers for U.S Government-financed international air travel and transportation of their personal effects or property, to the extent such service is available, unless travel by foreign air carrier is a matter of necessity, as defined by the Fly America Act.
- (b). The Contractor shall submit the "Fly America Certification" if the regulation is applicable to the particular Agreement.
- (c). The Contractor shall submit, if a foreign air carrier was used, an appropriate certification or memorandum adequately explaining why service by a U.S. flag air carrier was not available or why it was necessary to use a foreign air carrier.
- (d). Notwithstanding the foregoing, transportation on a foreign air carrier is permissible when provided by a foreign air carrier under a code share agreement when the ticket identifies the U.S. air carrier's designator code and flight number. Transportation by a foreign air carrier is also permissible if there is a bilateral or multilateral air transportation agreement to which the U.S. Government and a foreign government are parties and which the U.S. DOT has determined meets the requirements of the Fly America Act.

11. CARGO PREFERENCE REQUIREMENTS

****** *This provision applies to all Agreements involving equipment, materials, or commodities which may be transported by ocean vessels.*

The Contractor agrees to:

- (a). use privately owned United States flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to the Agreement to the extent such vessels are available at fair and reasonable rates for United States flag commercial vessels;
- (b). furnish within twenty (20) working days following the date of loading for shipments originating within the United States or within thirty (30) working days following the date of leading for shipments originating outside the United States, a legible copy of a rated, "on-board" commercial ocean bill-of-landing in English for each shipment of cargo described in the preceding paragraph to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590 and to the TJPA (through the Contractor in the case of a subcontractor's bill-of-landing).

12. ENERGY CONSERVATION REQUIREMENTS

****** *This provision applies to all Agreements.*

The Contractor agrees to comply with mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act, 42 U.S.C. Section 6201 *et seq.*

The following provision (13) applies to Agreements exceeding \$10,000.

13. RECYCLED PRODUCTS

****** *This provision applies to all Agreements to procure \$10,000 or more of any one item designated by the EPA under 40 CFR Part 247, Subpart B in a single fiscal year, and to all Agreements to procure any items designated in 40 CFR Part 247, Subpart B where the TJPA or the Contractor has used Federal funds to procure \$10,000 or more of any one item in the previous fiscal year.*

****** *Please be aware that the requirements in the Agreement regarding resource conservation may be more restrictive than the USDOT Requirements described below. The Contractor must comply with the requirements described below and in the Agreement.*

The Contractor agrees to comply with the requirements of Section 6002 of the Resource Conservation and Recovery Act (RCRA), as amended (42 U.S.C. Section 6962 et seq.), including but not limited to the regulatory provisions of 40 CFR Part 247, and Executive Order 12873, as they apply to the procurement of the items designated in 40 CFR Part 247, Subpart B.

The following provision (14) applies to Agreements exceeding \$25,000.

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

****** *This requirement applies to all Agreements and Subcontracts greater than or equal to \$25,000, and to any Agreement for auditing services at any dollar value.*

- (a). This Agreement is a “covered transaction” for purposes of federal suspension and debarment laws, including 2 CFR part 1200, and the provisions of U.S. Office of Management and Budget Appendix A “Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement),” 2 CFR part 180 , and the Contractor is required to comply with same. In particular, the Contractor is required to verify that the Contractor, its “principals,” and its “affiliates” are not “excluded” or “disqualified,” as defined by federal suspension and debarment laws.
- (b). The Contractor shall submit the “Certification Regarding Debarment, Suspension, and Other Responsibility Matters.”

The following provisions (15-16) apply to Agreements exceeding \$50,000.

15. CLEAN AIR

****** *This provision applies to all Agreements greater than \$50,000 and to subcontracts greater than \$50,000.*

- (a) The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. Section 7401 et seq. The Contractor agrees to report each violation to the TJPA and understands and agrees that the TJPA will, in turn, report each violation as required to assure notification to FTA and FRA and the appropriate EPA Regional Office.
- (b) The Contractor also agrees to include these requirements in each subcontract exceeding \$50,000.

16. CLEAN WATER REQUIREMENTS

****** *This provision applies to all Agreements greater than \$50,000.*

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

- (b). The Contractor also agrees to include these requirements in each Subcontract exceeding \$50,000 financed in whole or in part with Federal assistance provided by FTA and FRA.

The following provisions (17-20) apply to Agreements exceeding \$100,000.

17. BUY AMERICA REQUIREMENTS

****** *This provision applies only to the following types of Agreements: construction agreements of any value; agreements for the acquisition of goods or rolling stock of any value if funded by FRA, and valued at more than \$100,000 if funded by FTA.*

- (a). The Contractor agrees to comply with 49 U.S.C. Section 5323(j), 49 CFR Part 661, and 49 U.S.C. 24405, which provide that Federal funds may not be obligated unless steel, iron, and manufactured products used in FTA- and FRA-funded projects, such as the Transbay Transit Center Program that is the subject of this Agreement, are produced in the United States, unless a waiver has been granted by FTA, FRA, or the product is subject to a general waiver. General waivers, when FTA funds are used, are listed in 49 CFR Section 661.7. Separate requirements for rolling stock are set out at 49 U.S.C. Section 5323(j)(2)(C) and 49 CFR Section 661.11 when FTA funds are used, and 49 CFR 24405(a) when FRA funds are used.
- (b). The Contractor shall submit the “Buy America Certification” at the time of bid/offer if the regulation is applicable to the particular agreement. The Prime Contractor is responsible for ensuring that lower tier subcontractors are in compliance.

18. BREACHES AND DISPUTE RESOLUTION

****** *This requirement applies to all Agreements in excess of \$100,000.*

- (a). **Disputes** - Disputes arising in the performance of this Agreement which are not resolved by agreement of the parties shall be decided in writing by the authorized representative of TJPA's Executive Director. This decision shall be final and conclusive unless within ten (10) days from the date of receipt of its copy, the Contractor mails or otherwise furnishes a written appeal to the Executive Director. In connection with any such appeal, the Contractor shall be afforded an opportunity to be heard and to offer evidence in support of its position. The decision of the Executive Director shall be binding upon the Contractor and the Contractor shall abide by the decision.
- (b). **Performance During Dispute** - Unless otherwise directed by the TJPA, Contractor shall continue performance under this Agreement while matters in dispute are being resolved.
- (c). **Claims for Damages** - Should either party to the Agreement suffer injury or damage to person or property because of any act or omission of the party or of any of the party's employees, agents or others for whose acts the party is legally liable, a claim for damages therefore shall be made in writing to such other party within a reasonable time after the first observance of such injury or damage.
- (d). **Remedies** - Unless this Agreement provides otherwise, all claims, counterclaims, disputes and other matters in question between the TJPA and the Contractor arising out of or relating to this Agreement or its breach will be decided by arbitration if the parties mutually agree, or in a court of competent jurisdiction within the state in which the TJPA is located.
- (e). **Rights and Remedies** - The duties and obligations imposed by the Agreement Documents and the rights and remedies available thereunder shall be in addition to and not a limitation of any duties, obligations, rights and remedies otherwise imposed or available by law. No action or failure to act by the TJPA or Contractor shall constitute a waiver of any right or duty afforded any of them under the Agreement, nor shall any such action or failure to act constitute an approval of or acquiescence in any breach thereunder, except as may be specifically agreed in writing.

19. LOBBYING

** *This provision applies to the following types of Agreements, if the Agreement is equal to or greater than \$100,000: construction, architectural and engineering; acquisition of rolling stock; professional services; operational services; and Turnkey.*

** *Please be aware that the requirements in the Agreement regarding limitations on contributions may be more restrictive than the USDOT Requirements described below. The Contractor must comply with the requirements described below and in the Agreement.*

- (a). The contractor shall submit the "New Restrictions on Lobbying Certification" if the regulation is applicable to the particular agreement.
- (b).
 - (1). No Federal appropriated funds have been or will be paid by or on behalf of the Contractor to any person to influence or attempt to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress regarding the award of a Federal grant, loan (including a line of credit), cooperative agreement, loan guarantee, or loan insurance, or the extension, continuation, renewal, amendment, or modification of any Federal grant, loan (including a line of credit), cooperative agreement, loan guarantee, or loan insurance;
 - (2). If any funds other than Federal appropriated funds have been or will be paid to any person to influence or attempt to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any application for a Federal grant, loan (including a line of credit), cooperative agreement, loan guarantee, or loan insurance, the Applicant assures that it will complete and submit Standard Form- LLL, 'Disclosure Form to Report Lobbying,' in accordance with its instructions. Such forms are forwarded from tier to tier up to the TJPA.

20. AGREEMENT WORK HOURS AND SAFETY STANDARDS ACT

** *This requirement applies to Agreements and Subcontracts for construction over \$100,000, and to non-construction Agreements valued at more than \$100,000 that employ "laborers or mechanics on a public work," as defined by 42 U.S.C. Section 3701.*

- (a). **Overtime requirements** - No Contractor or subcontractor contracting for any part of the Agreement work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
- (b). **Violation; liability for unpaid wages; liquidated damages** - In the event of any violation of the clause set forth in paragraph (a) of this section 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 for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (a) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.
- (c). **Withholding for unpaid wages and liquidated damages** - The TJPA 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 Agreement or any other Federal contract with the same Contractor, or any other federally assisted contract subject to the Contract Work Hours and

Safety Standards Act, which is held by the same 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 clause set forth in paragraph (b) of this section.

The following provisions (21-23) apply to Construction Agreements.

21. SEISMIC SAFETY REQUIREMENTS

*** This provision applies only to Agreements for the construction of new buildings or additions to existing buildings.*

The Contractor agrees that any new building or addition to an existing building that is the subject of this Agreement will be designed and constructed in accordance with the standards for Seismic Safety required in U.S. DOT Seismic Safety Regulations 49 CFR Part 41 and will certify to compliance with such regulations to the extent required by the regulations. The Contractor also agrees to ensure that all work performed under this Agreement, 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.

22. BONDING REQUIREMENTS

*** This provision applies to Agreements for construction or facility improvements. For those Agreements or Subcontracts exceeding \$100,000, however, USDOT may accept the bonding policy and requirements of the TJPA, provided that the TJPA's bonding policy and requirements meet the minimum requirements as follows:*

- (a). A bid guarantee from each bidder equivalent to 5 percent of the bid price. The "bid guarantees" shall consist of a firm commitment such as a bid bond, certified check, or other negotiable instrument accompanying a bid as assurance that the bidder will, upon acceptance of his bid, execute such contractual documents as may be required within the time specified.*
- (b). A performance bond on the part of the Contractor for 100 percent of the Agreement price. A "performance bond" is one executed in connection with a contract to secure fulfillment of all the Contractor's obligations under such contract.*
- (c). A cash deposit, certified check or other negotiable instrument may be accepted by the TJPA in lieu of performance and payment bonds, provided the TJPA has established a procedure to assure that the interest of USDOT is adequately protected. An irrevocable letter of credit would also satisfy the requirement for a bond.*

TJPA requirements regarding payment bonds are more stringent than USDOT amounts stated below. The TJPA requires a payment bond on the part of the Contractor for 100 percent of the Agreement price.

(1). Bid Bond Requirements (Construction)

- (a). Bid Security**
A Bid Bond must be issued by a fully qualified surety company acceptable to TJPA and listed as a company currently authorized under 31 CFR Part 223 as possessing a Certificate of Authority.
- (b). Rights Reserved**
In submitting a bid, it is understood and agreed by bidder that the right is reserved by TJPA to reject any and all bids, or part of any bid, and it is agreed that a bid may not be withdrawn for a period of ninety (90) days subsequent to the opening of bids, without the written consent of the TJPA.

It is also understood and agreed that if a bidder should withdraw any part or all of its bid within ninety (90) days after the bid opening without the written consent of the TJPA, shall refuse or be unable to enter into this Agreement, or refuse or be unable to furnish adequate and acceptable Performance Bonds and Labor and Material Payments Bonds, or refuse or be unable to furnish adequate and acceptable insurance, it shall forfeit its bid security to the extent of TJPA's damages occasioned by such withdrawal, or refusal, or inability to enter into an agreement, or provide adequate security therefor.

It is further understood and agreed that to the extent the defaulting bidder's Bid Bond, Certified Check, Cashier's Check, Treasurer's Check, and/or Official Bank Check (excluding any income generated thereby which has been retained by the TJPA) shall prove inadequate to fully recompense the TJPA for the damages occasioned by default, then a bidder agrees to indemnify the TJPA and pay over to the TJPA the difference between the bid security and the TJPA's total damages, so as to make the TJPA whole.

A bidder understands that any material alteration of any of the above or any of the material contained on this form, other than that requested, will render the bid unresponsive.

(2). **Performance and Payment Bonding Requirements (Construction)**

The Contractor shall be required to obtain performance and payment bonds as follows:

(a). Performance Bonds

1. The penal amount of performance bonds shall be 100 percent of the original Agreement price, unless the TJPA determines that a lesser amount would be adequate for the protection of the TJPA.
2. The TJPA may require additional performance bond protection when an Agreement price is increased. The increase in protection shall generally equal 100 percent of the increase in Agreement price. The TJPA may secure additional protection by directing the Contractor to increase the penal amount of the existing bond or to obtain an additional bond.

(b). Payment Bonds

1. The penal amount of the payment bonds shall equal:
 - (i) 50 percent of the Agreement price if the Agreement price is not more than \$1 Million;
 - (ii) 40 percent of the Agreement price if the Agreement price is more than \$1 Million but not more than \$5 Million; or
 - (iii) \$2.5 Million if the Agreement price is more than \$5 Million.
2. If the original Agreement price is \$5 Million or less, the TJPA may require additional protection, as required by subparagraph 1, if the Agreement price is increased.

(3). **Performance and Payment Bonding Requirements (Non-Construction)**

The Contractor also may be required to obtain performance and payment bonds when necessary to protect the TJPA's interest.

(a). The following situations may warrant a performance bond:

1. TJPA property or funds are to be provided to the Contractor for use in performing the Agreement or as partial compensation (as in retention of salvaged material).
2. A Contractor sells assets to or merges with another concern, and the TJPA, after recognizing the latter concern as the successor in interest, desires assurance that it is financially capable.
3. Substantial progress payments are made before delivery of end items starts.
4. Agreements are for dismantling, demolition, or removal of improvements.

- (b). When it is determined that a performance bond is required, the Contractor shall be required to obtain performance bonds as follows:
 - 1. The penal amount of performance bonds shall be 100 percent of the original Agreement price, unless the TJPA determines that a lesser amount would be adequate for the protection of the TJPA.
 - 2. The TJPA may require additional performance bond protection when an Agreement price is increased. The increase in protection shall generally equal 100 percent of the increase in Agreement price. The TJPA may secure additional protection by directing the Contractor to increase the penal amount of the existing bond or to obtain an additional bond.
- (c). A payment bond is required only when a performance bond is required, and if the use of payment bond is in the TJPA's interest.
- (d). When it is determined that a payment bond is required, the Contractor shall be required to obtain payment bonds as follows:
 - 1. The penal amount of payment bonds shall equal:
 - (i) 50 percent of the Agreement price if the Agreement price is not more than \$1 Million;
 - (ii) 40 percent of the Agreement price if the Agreement price is more than \$1 Million but not more than \$5 Million; or
 - (iii) \$2.5 Million if the Agreement price is increased.
- (4). **Advance Payment Bonding Requirements**
 The Contractor may be required to obtain an advance payment bond if the Agreement contains an advance payment provision and a performance bond is not furnished. The TJPA shall determine the amount of the advance payment bond necessary to protect the TJPA.
- (5). **Patent Infringement Bonding Requirements (Patent Indemnity)**
 The Contractor may be required to obtain a patent indemnity bond if a performance bond is not furnished and the financial responsibility of the Contractor is unknown or doubtful. The TJPA shall determine the amount of the patent indemnity to protect the TJPA.
- (6). **Warranty of the Work and Maintenance Bonds**
 - (a). The Contractor warrants to the TJPA, the architect and/or engineer that all materials and equipment furnished under this Agreement will be of highest quality and new unless otherwise specified by the TJPA, free from faults and defects and in conformance with the Agreement documents. All work not so conforming to these standards shall be considered defective. If required by the Executive Director, the Contractor shall furnish satisfactory evidence as to the kind and quality of materials and equipment.
 - (b). The work furnished under the Agreement must be of first quality and the workmanship must be the best obtainable in the various trades. The work must be of safe, substantial and durable construction in all respects. The Contractor hereby guarantees the work against defective materials or faulty workmanship for a minimum period of one (1) year after Final Payment by the TJPA and shall replace or repair any defective materials or equipment or faulty workmanship during the period of the guarantee at no cost to the TJPA. As additional security for these guarantees, the Contractor shall, prior to the release of final payment, furnish separate Maintenance (or Guarantee) Bonds in form acceptable to the TJPA written by the same corporate surety that provides the Performance Bond and Labor and Material Payment Bond for this Agreement. These bonds shall secure the Contractor's obligation to replace or repair defective materials and faulty workmanship for a minimum period of one (1) year after final payment and shall be written in an amount equal to 100 percent of the Agreement sum, as adjusted (if at all).

23. DAVIS-BACON AND COPELAND ANTI-KICKBACK ACTS

****** *This requirement applies to any Agreement for construction greater than \$2,000. "Construction," for purposes of this requirement, includes "actual construction, alteration and/or repair, including painting and decorating." (29 CFR Section 5.5[a]).*

(a). Minimum Wages

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

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

- (2). (A). The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the Agreement shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:
- (i). Except with respect to helpers as defined as 29 CFR Section 5.2(n)(4), the work to be performed by the classification requested is not performed by a classification in the wage determination; and
 - (ii). The classification is utilized in the area by the construction industry; and
 - (iii). The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination; and
 - (iv). With respect to helpers as defined in 29 CFR Section 5.2(n)(4), such a classification prevails in the area in which the work is performed.
- (B). If the Contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the

classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within thirty (30) days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

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

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

- (3). Whenever the minimum wage rate prescribed in the Agreement for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the Contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.
- (4). If the Contractor does not make payments to a trustee or other third person, the Contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, provided that the Secretary of Labor has found, upon the written request of the Contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the Contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.
- (5). (A). The contracting officer shall require that any class of laborers or mechanics which is not listed in the wage determination and which is to be employed under the Agreement shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefor only when the following criteria have been met:
 - (i). The work to be performed by the classification requested is not performed by a classification in the wage determination; and
 - (ii). The classification is utilized in the area by the construction industry; and
 - (iii). The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
- (B). If the Contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within thirty (30) days of

receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

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

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

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

(c). **Payrolls and Basic Records**

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

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

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

- (i). That the payroll for the payroll period contains the information required to be maintained under Section 5.5(a)(3)(i) of Regulations, 29 CFR Part 5 and that such information is correct and complete;
- (ii). That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the Agreement during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR Part 3;
- (iii). That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the Agreement.

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

(D). The falsification of any of the above certifications may subject the Contractor or subcontractor to civil or criminal prosecution under Section 1001 of Title 18 and Section 231 of Title 31 of the United States Code.

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

(d). **Apprentices and Trainees**

(1). **Apprentices** - Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training, or with a State Apprenticeship Agency recognized by the Bureau, or if a person is employed in his or her first ninety (90) days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but

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

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

of Executive Order 11246, as amended, and 29 CFR Part 30.

- (e). **Compliance with Copeland Act Requirements** - The Contractor shall comply with the requirements of 29 CFR Part 3, which are incorporated by reference in this Agreement.
- (f). **Subcontracts** - The Contractor or subcontractor shall insert in any Subcontracts the clauses contained in 29 CFR Section 5.5(a)(1) through (10) and such other clauses as the USDOT may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier Subcontracts. The Contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR Section 5.5.
- (g). **Agreement Termination: Debarment** - A breach of the contract clauses in 29 CFR Section 5.5 may be grounds for termination of the Agreement, and for debarment as a contractor and a subcontractor as provided in 29 CFR Section 5.12.
- (h). **Compliance with Davis-Bacon and Related Act Requirements** - All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR Parts 1, 3, and 5 are herein incorporated by reference in this Agreement.
- (i). **Disputes Concerning Labor Standards** - Disputes arising out of the labor standards provisions of this Agreement shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR Parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the Contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.
- (j). **Certification of Eligibility**
 - (1). By entering into this Agreement, the Contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the Contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of Section 3(a) of the Davis-Bacon Act or 29 CFR Section 5.12(a)(1).
 - (2). No part of this Agreement shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of Section 3(a) of the Davis-Bacon Act or 29 CFR Section 5.12(a)(1).
 - (3). The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. Section 1001.