

**CONSULTING SERVICES AGREEMENT BETWEEN  
THE CITY OF SAN LEANDRO AND  
SMARTWAVE TECHNOLOGIES  
FOR  
PUBLIC WI-FI EXPANSION IN PUBLIC PARKS & DOWNTOWN**

THIS AGREEMENT for consulting services is made by and between the City of San Leandro ("City") and SmartWAVE Technologies, Inc. ("Consultant") (together sometimes referred to as the "Parties") as of June 18, 2018 (the "Effective Date").

**Section 1. SERVICES.** Subject to the terms and conditions set forth in this Agreement, Consultant shall provide to City the services described in the Scope of Work attached as Exhibit A at the time and place and in the manner specified therein. In the event of a conflict in or inconsistency between the terms of this Agreement and Exhibit A, the Agreement shall prevail.

- 1.1 Term of Services.** The term of this Agreement shall begin on the Effective Date and shall end on December 31, 2018 the date of completion specified in Exhibit A, and Consultant shall complete the work described in Exhibit A on or before that date, unless the term of the Agreement is otherwise terminated or extended, as provided for in Section 8. The time provided to Consultant to complete the services required by this Agreement shall not affect the City's right to terminate the Agreement, as referenced in Section 8.
- 1.2 Standard of Performance.** Consultant shall perform all services required pursuant to this Agreement in the manner and according to the standards observed by a competent practitioner of the profession in which Consultant is engaged.
- 1.3 Assignment of Personnel.** Consultant shall assign only competent personnel to perform services pursuant to this Agreement. In the event that City, in its sole discretion, at any time during the term of this Agreement, desires the reassignment of any such persons, Consultant shall, immediately upon receiving notice from City of such desire of City, reassign such person or persons.
- 1.4 Time.** Consultant shall devote such time to the performance of services pursuant to this Agreement as may be reasonably necessary to meet the standard of performance provided in Subsection 1.2 above and to satisfy Consultant's obligations hereunder.
- 1.5 City of San Leandro Living Wage Rates.** This contract may be covered by the City of San Leandro Living Wage Ordinance (LWO). Bidder's attention is directed to the San Leandro Municipal Code, Title 1, Chapter 6, Article 6. Successful Bidder must submit completed self-certification form and comply with the LWO if covered.
- 1.6 Public Works Contractor Registration.** Consultant agrees, in accordance with Section 1771.1 of the California Labor Code, that Consultant or any subconsultant shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work,

as defined in Chapter 1 of Part 7 of Division 2 of the California Labor Code, unless currently registered and qualified to perform public work pursuant to California Labor Code section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded. No contractor or subcontractor may be awarded a contract for public work on a public works project unless registered with the Department of Industrial Relations pursuant to California Labor Code section 1725.5. Consultant agrees, in accordance with Section 1771.4 of the California Labor Code, that if the work under this Agreement qualifies as public work, it is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

**Section 2. COMPENSATION.** City hereby agrees to pay Consultant a sum not to exceed \$100,000.00 notwithstanding any contrary indications that may be contained in Consultant's proposal, for services to be performed and reimbursable costs incurred under this Agreement. In the event of a conflict between this Agreement and Consultant's proposal, attached as Exhibit A, regarding the amount of compensation, the Agreement shall prevail. City shall pay Consultant for services rendered pursuant to this Agreement at the time and in the manner set forth herein. The payments specified below shall be the only payments from City to Consultant for services rendered pursuant to this Agreement. Consultant shall submit all invoices to City in the manner specified herein. Except as specifically authorized by City in writing, Consultant shall not bill City for duplicate services performed by more than one person.

Consultant and City acknowledge and agree that compensation paid by City to Consultant under this Agreement is based upon Consultant's estimated costs of providing the services required hereunder, including salaries and benefits of employees and subcontractors of Consultant. Consequently, the Parties further agree that compensation hereunder is intended to include the costs of contributions to any pensions and/or annuities to which Consultant and its employees, agents, and subcontractors may be eligible. City therefore has no responsibility for such contributions beyond compensation required under this Agreement.

**2.1 Invoices.** Consultant shall submit invoices, not more often than once a month during the term of this Agreement, based on the cost for services performed and reimbursable costs incurred prior to the invoice date. Invoices shall contain the following information:

- Serial identifications of progress bills; i.e., Progress Bill No. 1 for the first invoice, etc.;
- The beginning and ending dates of the billing period;
- A Task Summary containing the original contract amount, the amount of prior billings, the total due this period, the balance available under the Agreement, and the percentage of completion;
- At City's option, for each work item in each task, a copy of the applicable time entries or time sheets shall be submitted showing the name of the person doing the work, the

hours spent by each person, a brief description of the work, and each reimbursable expense;

- The total number of hours of work performed under the Agreement by Consultant and each employee, agent, and subcontractor of Consultant performing services hereunder;
- The Consultant's signature;
- Consultant shall give separate notice to the City when the total number of hours worked by Consultant and any individual employee, agent, or subcontractor of Consultant reaches or exceeds 800 hours within a 12-month period under this Agreement and any other agreement between Consultant and City. Such notice shall include an estimate of the time necessary to complete work described in Exhibit A and the estimate of time necessary to complete work under any other agreement between Consultant and City, if applicable.

**2.2 Monthly Payment.** City shall make monthly payments, based on invoices received, for services satisfactorily performed, and for authorized reimbursable costs incurred. City shall have 30 days from the receipt of an invoice that complies with all of the requirements above to pay Consultant.

**2.3 Final Payment.** City shall pay the last 10% of the total sum due pursuant to this Agreement within 60 days after completion of the services and submittal to City of a final invoice, if all services required have been satisfactorily performed.

**2.4 Total Payment.** City shall pay for the services to be rendered by Consultant pursuant to this Agreement. City shall not pay any additional sum for any expense or cost whatsoever incurred by Consultant in rendering services pursuant to this Agreement. City shall make no payment for any extra, further, or additional service pursuant to this Agreement.

In no event shall Consultant submit any invoice for an amount in excess of the maximum amount of compensation provided above either for a task or for the entire Agreement, unless the Agreement is modified prior to the submission of such an invoice by a properly executed change order or amendment.

**2.5 Hourly Fees.** Fees for work performed by Consultant on an hourly basis shall not exceed the amounts shown on the compensation schedule attached hereto as Exhibit B.

**2.6 Reimbursable Expenses.** Reimbursable expenses are specified in Exhibit B, and shall not exceed \$0.00. Expenses not listed in Exhibit B are not chargeable to City. Reimbursable expenses are included in the total amount of compensation provided under this Agreement that shall not be exceeded.

- 2.7 Payment of Taxes.** Consultant is solely responsible for the payment of employment taxes incurred under this Agreement and any similar federal or state taxes.
- 2.8 Payment upon Termination.** In the event that the City or Consultant terminates this Agreement pursuant to Section 8, the City shall compensate the Consultant for all outstanding costs and reimbursable expenses incurred for work satisfactorily completed as of the date of written notice of termination. Consultant shall maintain adequate logs and timesheets to verify costs incurred to that date.
- 2.9 Authorization to Perform Services.** The Consultant is not authorized to perform any services or incur any costs whatsoever under the terms of this Agreement until receipt of authorization from the Contract Administrator.

**Section 3. FACILITIES AND EQUIPMENT.** Except as set forth herein, Consultant shall, at its sole cost and expense, provide all facilities and equipment that may be necessary to perform the services required by this Agreement. City shall make available to Consultant only the facilities and equipment listed in this section, and only under the terms and conditions set forth herein.

City shall furnish physical facilities such as desks, filing cabinets, and conference space, as may be reasonably necessary for Consultant's use while consulting with City employees and reviewing records and the information in possession of the City. The location, quantity, and time of furnishing those facilities shall be in the sole discretion of City. In no event shall City be obligated to furnish any facility that may involve incurring any direct expense, including but not limited to computer, long-distance telephone or other communication charges, vehicles, and reproduction facilities.

**Section 4. INSURANCE REQUIREMENTS.** Before fully executing this Agreement, Consultant, at its own cost and expense, unless otherwise specified below, shall procure the types and amounts of insurance listed below against claims for injuries to persons or damages to property that may arise from or in connection with the performance of the work hereunder by the Consultant and its agents, representatives, employees, and subcontractors. Consistent with the following provisions, Consultant shall provide proof satisfactory to City of such insurance that meets the requirements of this section and under forms of insurance satisfactory in all respects, and that such insurance is in effect prior to beginning work. Consultant shall maintain the insurance policies required by this section throughout the term of this Agreement. The cost of such insurance shall be included in the Consultant's bid or proposal. Consultant shall not allow any subcontractor to commence work on any subcontract until Consultant has obtained all insurance required herein for the subcontractor(s) and provided evidence to City that such insurance is in effect. VERIFICATION OF THE REQUIRED INSURANCE SHALL BE SUBMITTED AND MADE PART OF THIS AGREEMENT PRIOR TO EXECUTION. Consultant shall maintain all required insurance listed herein for the duration of this Agreement.

**4.1 Workers' Compensation.**

- 4.1.1 General Requirements.** Consultant shall, at its sole cost and expense, maintain Statutory Workers' Compensation Insurance and Employer's Liability Insurance for

any and all persons employed directly or indirectly by Consultant. The Statutory Workers' Compensation Insurance and Employer's Liability Insurance shall be provided with limits of not less than \$1,000,000.00 per accident. In the alternative, Consultant may rely on a self-insurance program to meet these requirements, but only if the program of self-insurance complies fully with the provisions of the California Labor Code. Determination of whether a self-insurance program meets the standards of the California Labor Code shall be solely in the discretion of the Contract Administrator.

The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of the entity for all work performed by the Consultant, its employees, agents, and subcontractors.

**4.1.2 Submittal Requirements.** To comply with Subsection 4.1, Consultant shall submit the following:

- a. Certificate of Liability Insurance in the amounts specified in the section; and
- b. Waiver of Subrogation Endorsement as required by the section.

## **4.2 Commercial General and Automobile Liability Insurance.**

**4.2.1 General Requirements.** Consultant, at its own cost and expense, shall maintain commercial general liability insurance for the term of this Agreement in an amount not less than \$1,000,000.00 and automobile liability insurance for the term of this Agreement in an amount not less than \$1,000,000.00 per occurrence, combined single limit coverage for risks associated with the work contemplated by this Agreement. If a Commercial General Liability Insurance or an Automobile Liability form or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to the work to be performed under this Agreement or the general aggregate limit shall be at least twice the required occurrence limit. Such coverage shall include but shall not be limited to, protection against claims arising from bodily and personal injury, including death resulting therefrom, and damage to property resulting from activities contemplated under this Agreement, including the use of owned and non-owned automobiles.

**4.2.2 Minimum Scope of Coverage.** Commercial general coverage shall be at least as broad as Insurance Services Office Commercial General Liability occurrence form CG 0001 (most recent edition) covering comprehensive General Liability on an "occurrence" basis. Automobile coverage shall be at least as broad as Insurance Services Office Automobile Liability form CA 0001, Code 1 (any auto). No endorsement shall be attached limiting the coverage.

**4.2.3 Additional Requirements.** Each of the following shall be included in the insurance coverage or added as a certified endorsement to the policy:

- a. The Insurance shall cover on an occurrence or an accident basis, and not on a claims-made basis.
- b. City, its officers, officials, employees, and volunteers are to be covered as additional insureds as respects: liability arising out of work or operations performed by or on behalf of the Consultant; or automobiles owned, leased, hired, or borrowed by the Consultant.
- c. Consultant hereby agrees to waive subrogation which any insurer or contractor may require from vendor by virtue of the payment of any loss. Consultant agrees to obtain any endorsements that may be necessary to effect this waiver of subrogation.
- d. For any claims related to this Agreement or the work hereunder, the Consultant's insurance coverage shall be primary insurance as respects the City, its officers, officials, employees, and volunteers. Any insurance or self-insurance maintained by the City, its officers, officials, employees, or volunteers shall be excess of the Consultant's insurance and shall not contribute with it.

**4.2.4 Submittal Requirements.** To comply with Subsection 4.2, Consultant shall submit the following:

- a. Certificate of Liability Insurance in the amounts specified in the section;
- b. Additional Insured Endorsement as required by the section;
- c. Waiver of Subrogation Endorsement as required by the section; and
- d. Primary Insurance Endorsement as required by the section.

### **4.3 Errors and Omissions Insurance.**

#### **4.3.1 General Requirements.**

Consultant, at its own cost and expense, shall maintain for the period covered by this Agreement errors and omissions liability insurance for performing work pursuant to this Agreement in an amount not less than \$1,000,000.00 covering the licensed professionals' errors and omissions. Any deductible or self-insured retention shall not exceed \$150,000 per claim.

**4.3.2 Claims-Made Limitations.** The following provisions shall apply if the professional liability coverage is written on a claims-made form:

- a. The retroactive date of the policy must be shown and must be before the date of the Agreement.
- b. Insurance must be maintained and evidence of insurance must be provided for at least 5 years after completion of the Agreement or the work, so long as commercially available at reasonable rates.
- c. If coverage is canceled or not renewed and it is not replaced with another claims-made policy form with a retroactive date that precedes the date of this Agreement, Consultant shall purchase an extended period coverage for a minimum of 5 years after completion of work under this Agreement.
- d. A copy of the claim reporting requirements must be submitted to the City for review prior to the commencement of any work under this Agreement.

**4.3.3 Additional Requirements.** A certified endorsement to include contractual liability shall be included in the policy.

**4.3.4 Submittal Requirements.** To comply with Subsection 4.3, Consultant shall submit the Certificate of Liability Insurance in the amounts specified in the section.

#### **4.4 All Policies Requirements.**

**4.4.1 Acceptability of Insurers.** All insurance required by this section is to be placed with insurers with a Bests' rating of no less than A:VII.

**4.4.2 Verification of Coverage.** Prior to beginning any work under this Agreement, Consultant shall furnish City with complete copies of all Certificates of Liability Insurance delivered to Consultant by the insurer, including complete copies of all endorsements attached to the policies. All copies of Certificates of Liability Insurance and certified endorsements shall show the signature of a person authorized by that insurer to bind coverage on its behalf. If the City does not receive the required insurance documents prior to the Consultant beginning work, it shall not waive the Consultant's obligation to provide them. The City reserves the right to require complete copies of all required insurance policies at any time.

**4.4.3 Deductibles and Self-Insured Retentions.** Consultant shall disclose to and obtain the written approval of City for the self-insured retentions and deductibles before beginning any of the services or work called for by any term of this Agreement. At the option of the City, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the City, its officers, employees, and volunteers; or the Consultant shall provide a financial guarantee satisfactory to the City guaranteeing payment of losses and related investigations, claim administration and defense expenses.

- 4.4.4 Wasting Policies.** No policy required by this Section 4 shall include a “wasting” policy limit (i.e. limit that is eroded by the cost of defense).
- 4.4.5 Endorsement Requirements.** Each insurance policy required by Section 4 shall be endorsed to state that coverage shall not be canceled by either party, except after 30 days’ prior written notice has been provided to the City.
- 4.4.6 Subcontractors.** Consultant shall include all subcontractors as insureds under its policies or shall furnish separate certificates and certified endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein.

**4.5 Remedies.** In addition to any other remedies City may have if Consultant fails to provide or maintain any insurance policies or policy endorsements to the extent and within the time herein required, City may, at its sole option exercise any of the following remedies, which are alternatives to other remedies City may have and are not the exclusive remedy for Consultant’s breach:

- Obtain such insurance and deduct and retain the amount of the premiums for such insurance from any sums due under the Agreement;
- Order Consultant to stop work under this Agreement or withhold any payment that becomes due to Consultant hereunder, or both stop work and withhold any payment, until Consultant demonstrates compliance with the requirements hereof; and/or
- Terminate this Agreement.

**Section 5.** **INDEMNIFICATION AND CONSULTANT’S RESPONSIBILITIES.** Refer to the attached Exhibit C, which is incorporated herein and made a part of this Agreement.

**Section 6.** **STATUS OF CONSULTANT.**

**6.1 Independent Contractor.** At all times during the term of this Agreement, Consultant shall be an independent contractor and shall not be an employee of City. City shall have the right to control Consultant only insofar as the results of Consultant’s services rendered pursuant to this Agreement and assignment of personnel pursuant to Subsection 1.3; however, otherwise City shall not have the right to control the means by which Consultant accomplishes services rendered pursuant to this Agreement. Notwithstanding any other City, state, or federal policy, rule, regulation, law, or ordinance to the contrary, Consultant and any of its employees, agents, and subcontractors providing services under this Agreement shall not qualify for or become entitled to, and hereby agree to waive any and all claims to, any compensation, benefit, or any incident of employment by City, including but not limited to eligibility to enroll in the California Public Employees Retirement System (PERS) as an employee of City and entitlement to any contribution to be paid by City for employer contributions and/or employee contributions for PERS benefits.



- 6.2 **Consultant Not an Agent.** Except as City may specify in writing, Consultant shall have no authority, express or implied, to act on behalf of City in any capacity whatsoever as an agent. Consultant shall have no authority, express or implied, pursuant to this Agreement to bind City to any obligation whatsoever.

**Section 7. LEGAL REQUIREMENTS.**

- 7.1 **Governing Law.** The laws of the State of California shall govern this Agreement.
- 7.2 **Compliance with Applicable Laws.** Consultant and any subcontractors shall comply with all laws and regulations applicable to the performance of the work hereunder, including but not limited to, the California Building Code, the Americans with Disabilities Act, and any copyright, patent or trademark law. Consultant's failure to comply with any law(s) or regulation(s) applicable to the performance of the work hereunder shall constitute a breach of contract.
- 7.3 **Other Governmental Regulations.** To the extent that this Agreement may be funded by fiscal assistance from another governmental entity, Consultant and any subcontractors shall comply with all applicable rules and regulations to which City is bound by the terms of such fiscal assistance program.
- 7.4 **Licenses and Permits.** Consultant represents and warrants to City that Consultant and its employees, agents, and any subcontractors have all licenses, permits, qualifications, and approvals of whatsoever nature that are legally required to practice their respective professions. Consultant represents and warrants to City that Consultant and its employees, agents, any subcontractors shall, at their sole cost and expense, keep in effect at all times during the term of this Agreement any licenses, permits, and approvals that are legally required to practice their respective professions. In addition to the foregoing, Consultant and any subcontractors shall obtain and maintain during the term of this Agreement valid Business Licenses from City.
- 7.5 **Nondiscrimination and Equal Opportunity.** Consultant shall not discriminate, on the basis of a person's race, religion, color, national origin, age, physical or mental handicap or disability, medical condition, marital status, sex, or sexual orientation, against any employee, applicant for employment, subcontractor, bidder for a subcontract, or participant in, recipient of, or applicant for any services or programs provided by Consultant under this Agreement. Consultant shall comply with all applicable federal, state, and local laws, policies, rules, and requirements related to equal opportunity and nondiscrimination in employment, contracting, and the provision of any services that are the subject of this Agreement, including but not limited to the satisfaction of any positive obligations required of Consultant thereby.

Consultant shall include the provisions of this Subsection in any subcontract approved by the Contract Administrator or this Agreement.

**Section 8. TERMINATION AND MODIFICATION.**

**8.1 Termination.** City may cancel this Agreement at any time and without cause upon written notification to Consultant.

Consultant may cancel this Agreement upon 30 days' written notice to City and shall include in such notice the reasons for cancellation.

In the event of termination, Consultant shall be entitled to compensation for services performed to the effective date of termination; City, however, may condition payment of such compensation upon Consultant delivering to City any or all documents, photographs, computer software, video and audio tapes, and other materials provided to Consultant or prepared by or for Consultant or the City in connection with this Agreement.

**8.2 Extension.** City may, in its sole and exclusive discretion, extend the end date of this Agreement beyond that provided for in Subsection 1.1. Any such extension shall require a written amendment to this Agreement, as provided for herein. Consultant understands and agrees that, if City grants such an extension, City shall have no obligation to provide Consultant with compensation beyond the maximum amount provided for in this Agreement. Similarly, unless authorized by the Contract Administrator, City shall have no obligation to reimburse Consultant for any otherwise reimbursable expenses incurred during the extension period.

**8.3 Amendments.** The Parties may amend this Agreement only by a writing signed by all the Parties.

**8.4 Assignment and Subcontracting.** City and Consultant recognize and agree that this Agreement contemplates personal performance by Consultant and is based upon a determination of Consultant's unique personal competence, experience, and specialized personal knowledge. Moreover, a substantial inducement to City for entering into this Agreement was and is the professional reputation and competence of Consultant. Consultant may not assign this Agreement or any interest therein without the prior written approval of the Contract Administrator. Consultant shall not subcontract any portion of the performance contemplated and provided for herein, other than to the subcontractors noted in the proposal, without prior written approval of the Contract Administrator.

**8.5 Survival.** All obligations arising prior to the termination of this Agreement and all provisions of this Agreement allocating liability between City and Consultant shall survive the termination of this Agreement.

**8.6 Options upon Breach by Consultant.** If Consultant materially breaches any of the terms of this Agreement, City's remedies shall include, but are not limited to, the following:

**8.6.1** Immediately terminate the Agreement;

**8.6.2** Retain the plans, specifications, drawings, reports, design documents, and any other work product prepared by Consultant pursuant to this Agreement;

- 8.6.3 Retain a different consultant to complete the work described in Exhibit A not finished by Consultant; or
- 8.6.4 Charge Consultant the difference between the cost to complete the work described in Exhibit A that is unfinished at the time of breach and the amount that City would have paid Consultant pursuant to Section 2 if Consultant had completed the work.

**Section 9. KEEPING AND STATUS OF RECORDS.**

- 9.1 **Records Created as Part of Consultant's Performance.** All reports, data, maps, models, charts, studies, surveys, photographs, memoranda, plans, studies, specifications, records, files, or any other documents or materials, in electronic or any other form, that Consultant prepares or obtains pursuant to this Agreement and that relate to the matters covered hereunder shall be the property of the City. Consultant hereby agrees to deliver those documents to the City upon termination of the Agreement. It is understood and agreed that the documents and other materials, including but not limited to those described above, prepared pursuant to this Agreement are prepared specifically for the City and are not necessarily suitable for any future or other use. City and Consultant agree that, until final approval by City, all data, plans, specifications, reports and other documents are confidential and will not be released to third parties without prior written consent of both Parties.
- 9.2 **Consultant's Books and Records.** Consultant shall maintain any and all ledgers, books of account, invoices, vouchers, canceled checks, and other records or documents evidencing or relating to charges for services or expenditures and disbursements charged to the City under this Agreement for a minimum of 3 years, or for any longer period required by law, from the date of final payment to the Consultant to this Agreement.
- 9.3 **Inspection and Audit of Records.** Any records or documents that Subsection 9.2 of this Agreement requires Consultant to maintain shall be made available for inspection, audit, and/or copying at any time during regular business hours, upon oral or written request of the City. Under California Government Code Section 8546.7, if the amount of public funds expended under this Agreement exceeds \$10,000.00, the Agreement shall be subject to the examination and audit of the State Auditor, at the request of City or as part of any audit of the City, for a period of 3 years after final payment under the Agreement.

**Section 10. MISCELLANEOUS PROVISIONS.**

- 10.1 **Attorneys' Fees.** If a party to this Agreement brings any action, including an action for declaratory relief, to enforce or interpret the provision of this Agreement, the prevailing party shall be entitled to reasonable attorneys' fees in addition to any other relief to which that party may be entitled. The court may set such fees in the same action or in a separate action brought for that purpose.

- 10.2 **Venue.** In the event that either party brings any action against the other under this Agreement, the Parties agree that trial of such action shall be vested exclusively in the state courts of California in the County of Alameda or in the United States District Court for the Northern District of California.
- 10.3 **Severability.** If a court of competent jurisdiction finds or rules that any provision of this Agreement is invalid, void, or unenforceable, the provisions of this Agreement not so adjudged shall remain in full force and effect. The invalidity in whole or in part of any provision of this Agreement shall not void or affect the validity of any other provision of this Agreement.
- 10.4 **No Implied Waiver of Breach.** The waiver of any breach of a specific provision of this Agreement does not constitute a waiver of any other breach of that term or any other term of this Agreement.
- 10.5 **Successors and Assigns.** The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the Parties.
- 10.6 **Use of Recycled Products.** Consultant shall prepare and submit all reports, written studies and other printed material on recycled paper to the extent it is available at equal or less cost than virgin paper.
- 10.7 **Conflict of Interest.** Consultant may serve other clients, but none whose activities within the corporate limits of City or whose business, regardless of location, would place Consultant in a “conflict of interest,” as that term is defined in the Political Reform Act, codified at California Government Code Section 81000 *et seq.*

Consultant shall not employ any City official in the work performed pursuant to this Agreement. No officer or employee of City shall have any financial interest in this Agreement that would violate California Government Code Section 1090 *et seq.*

Consultant hereby warrants that it is not now, nor has it been in the previous 12 months, an employee, agent, appointee, or official of the City. If Consultant was an employee, agent, appointee, or official of the City in the previous 12 months, Consultant warrants that it did not participate in any manner in the forming of this Agreement. Consultant understands that, if this Agreement is made in violation of California Government Code Section 1090 *et seq.*, the entire Agreement is void and Consultant will not be entitled to any compensation for services performed pursuant to this Agreement, including reimbursement of expenses, and Consultant will be required to reimburse the City for any sums paid to the Consultant. Consultant understands that, in addition to the foregoing, it may be subject to criminal prosecution for a violation of California Government Code Section 1090 *et seq.*, and, if applicable, will be disqualified from holding public office in the State of California.

At City’s sole discretion, Consultant may be required to file with the City a Form 700 to identify and document Consultant’s economic interests, as defined and regulated by the

California Fair Political Practices Commission. If Consultant is required to file a Form 700, Consultant is hereby advised to contact the San Leandro City Clerk for the Form 700 and directions on how to prepare it.

- 10.8 Solicitation.** Consultant agrees not to solicit business at any meeting, focus group, or interview related to this Agreement, either orally or through any written materials.
- 10.9 Contract Administration.** This Agreement shall be administered by Anton Batalla ("Contract Administrator"). All correspondence shall be directed to or through the Contract Administrator or his or her designee.
- 10.10 Notices.** Any written notice to Consultant shall be sent to:  
Al Brown, President/CEO  
SmartWAVE Technologies  
2662 Holcomb Bridge Road, Suite 340  
Alpharetta, GA 30022  
[Al.brown@smartwave.us](mailto:Al.brown@smartwave.us)

Any written notice to City shall be sent to:  
City of San Leandro  
Information Technology Division c/o Tony Batalla  
835 E 14<sup>th</sup> St  
San Leandro, CA 94577  
[tbatalla@sanleandro.org](mailto:tbatalla@sanleandro.org)

With a copy to:  
City of San Leandro  
Department of Finance  
c/o Purchasing Agent  
835 East 14<sup>th</sup> Street  
San Leandro, CA 94577

- 10.11 Integration.** This Agreement, including the scope of work attached hereto and incorporated herein as Exhibits A, B, and C represents the entire and integrated agreement between City and Consultant and supersedes all prior negotiations, representations, or agreements, either written or oral.

<u>Exhibit A</u>	Scope of Services
<u>Exhibit B</u>	Compensation Schedule & Reimbursable Expenses
<u>Exhibit C</u>	Indemnification <b>[NOTE TO STAFF: USE VERSION 1 OR 2]</b>

- 10.12 Counterparts.** This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which together shall constitute one agreement.

- 10.13 Certification per Iran Contracting Act of 2010.** In the event that this contract is for

one million dollars (\$1,000,000.00) or more, by Consultant's signature below Consultant certifies that Consultant, and any parent entities, subsidiaries, successors or subunits of Consultant are not identified on a list created pursuant to subdivision (b) of Section 2203 of the California Public Contract Code as a person engaging in investment activities in Iran as described in subdivision (a) of Section 2202.5, or as a person described in subdivision (b) of Section 2202.5 of the California Public Contract Code, as applicable.

**SIGNATURES ON FOLLOWING PAGE**

The Parties have executed this Agreement as of the Effective Date. The persons whose signatures appear below certify that they are authorized to sign on behalf of the respective Party.

CITY OF SAN LEANDRO

[NAME OF CONSULTANT]

\_\_\_\_\_  
Chris Zapata, City Manager

\_\_\_\_\_  
Al Brown, President/CEO

Attest:

\_\_\_\_\_  
Tamika Greenwood, City Clerk

Approved as to Fiscal Authority:

\_\_\_\_\_  
David Baum, Finance Director

\_\_\_\_\_  
Account Number

Approved as to Form:

\_\_\_\_\_  
Richard D. Pio Roda, City Attorney

Per Section 10.7:

Form 700 Not Required

Form 700 Required

\_\_\_\_\_  
[Name, Title of Department Head]

## EXHIBIT A

### SCOPE OF SERVICES

#### A. Installation Plan

SmartWave will perform the following Services:

- Review project requirements associated with the implementation of a Point to Point, Point to Multipoint, and WiFi networks to extend Internet access as follows:
  - City Hall Point to Point Link
  - Floresta Park
  - Fountain Plaza
  - Halcyon Park
  - Joaquin Plaza
  - Marina Park
  - Memorial Park
  - Siempre Verde Park
  - Stenzel Park
  - Toyon Park
- Develop propagation maps identifying proposed node placements and expected coverage and capacity
- Perform an Active Site Survey for the wireless network in each area
- Develop a network architecture to include wired and wireless components
- Work with the City to develop capacity metrics and finalize configuration of access points
- Modify design and review with the project stakeholders identifying issues, gaps in coverage and expectations
- Provide all wireless network equipment
- Configure, install, and test all equipment listed in the bill of materials for each location
- Installation, integration of all components and commissioning of the entire network
- Installation, configuration and integration of WiFi devices into the SmartWAVE cloud controller platform
- Installation, configuration and integration of the Bay Area Secure access solution for each of the WiFi Access Points listed
- Identify a suitable method of mounting, routing and attachment for both power and cable to each radio location.
- Install all outdoor grade cable as required to support the various radio locations



- Execute test plan for wireless network
- Document the final implementation
  - Logical and physical diagrams
  - Design document
  - Produce test results for wireless coverage
- Transition network to operation support

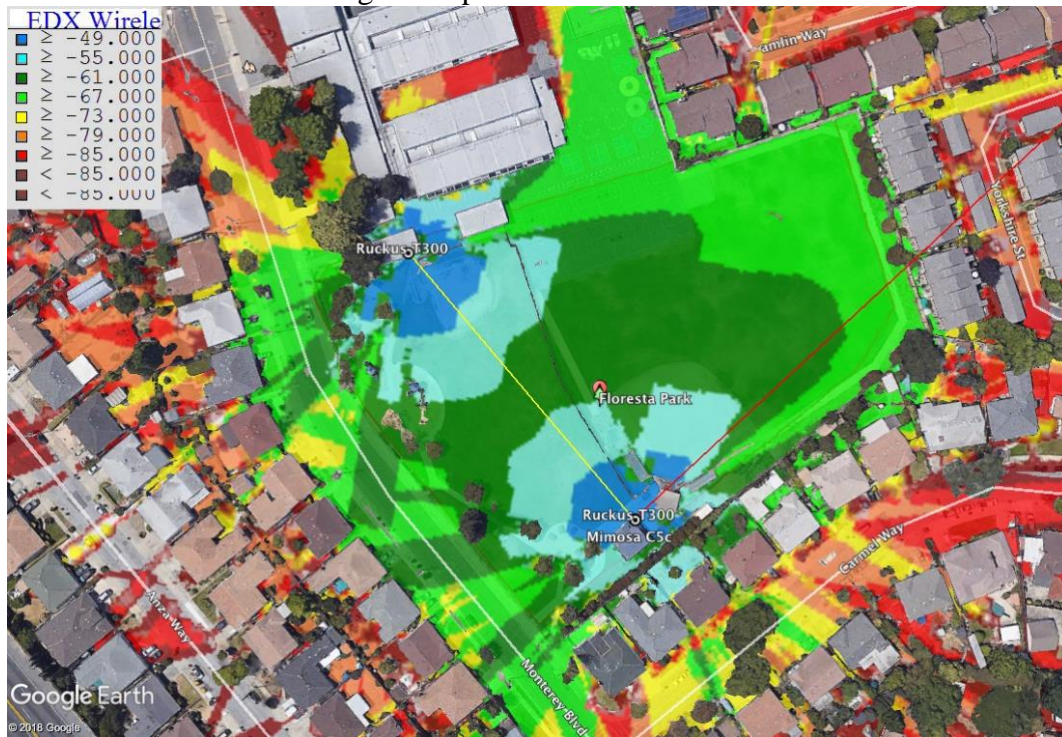
## B. Location Design Summary, Predictive Coverage and AP Placement

### City Hall Point to Point Link

This design consists of a Point to Point Link from the County Tower to the rooftop of City Hall. A non-penetrating SLED mount will be installed on the roof to secure the radio. A switch will be installed at the Tower location to provide connectivity between the radio to City Hall, and other Base Station radios to be installed as part of this project.

### Floresta Park

This design consists of a Base Station installed the County Tower providing connectivity to a CPE installed on a Park building. The CPE will connect to a WiFi radio on the same building and extend coverage throughout the park via mesh connectivity to 1 additional WiFi radio installed on another building in the park.



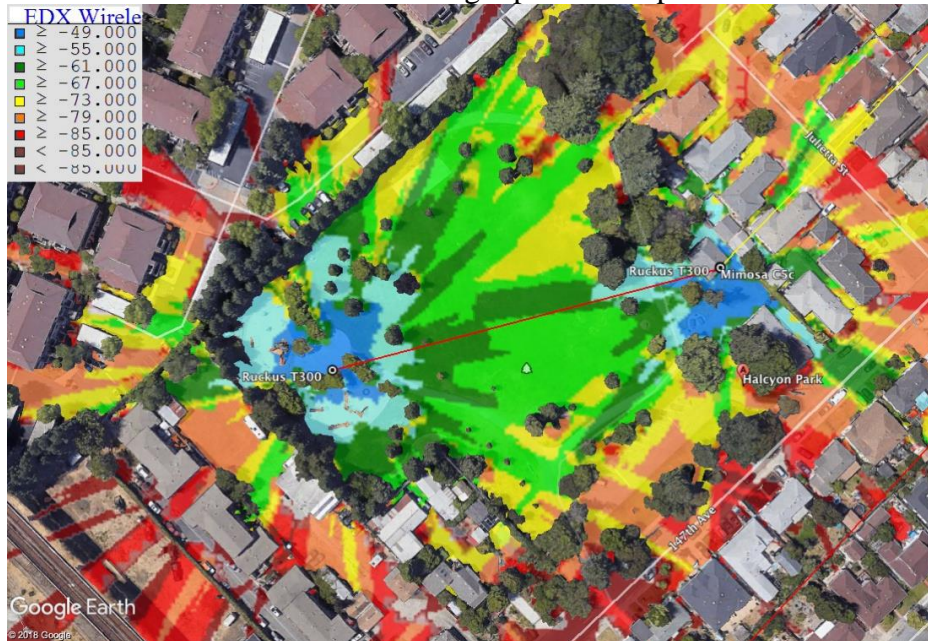
### **Fountain Plaza**

This design consists of a WiFi radio with an internal 120-deg antenna installed on the Parking Garage across the street. This radio will mesh to a WiFi radio with an internal Omni directional antenna mounted on a light pole located in the Plaza.



### **Halcyon Park**

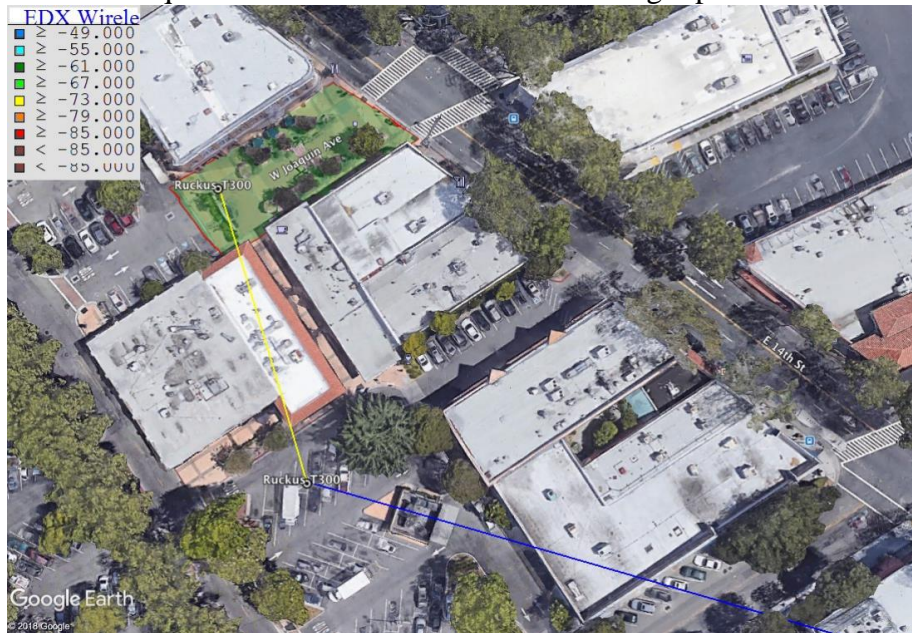
This design consists of a CPE installed on a building in the park that connects to a Base Station sector located on the Tower (Installed for Floresta Park). The CPE will connect to a WiFi radio on the same building and extend coverage throughout the park via mesh connectivity to 1 additional WiFi radio installed on light pole in the park.





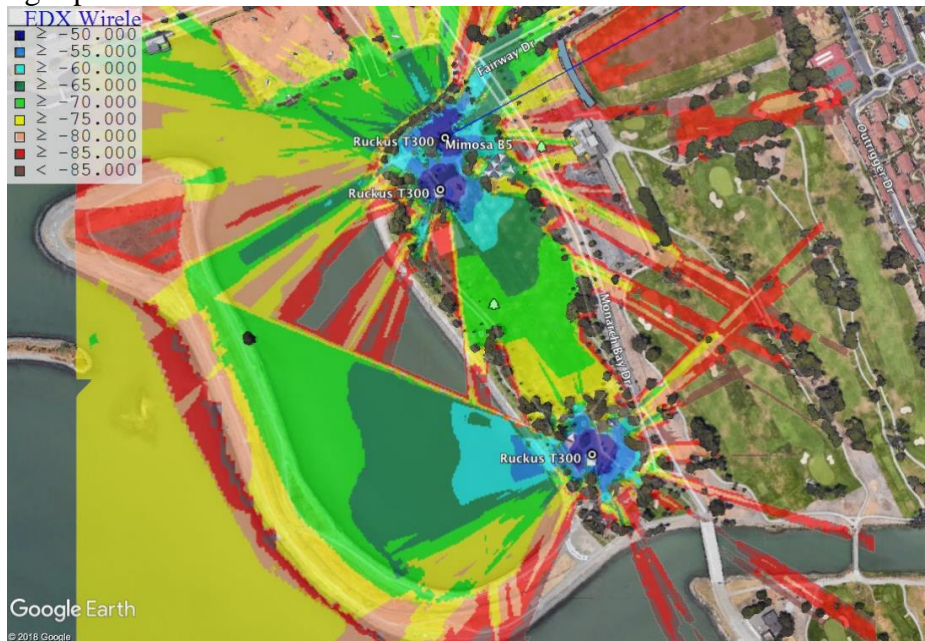
### Joaquin Plaza

This design consists of a WiFi radio installed on a Street light in the parking lot that meshes to an existing WiFi radio located on the Pelton Plaza sign. The new WiFi radio will mesh to another radio in Joaquin Plaza that will be installed on a light pole located in the Plaza.



### Marina Park

This design consists of a Point to Point Link from the County Tower to a Park Building, connected to a WiFi radio on the same building, extended coverage throughout the park via mesh connectivity to 2 additional WiFi radios installed throughout the park on other buildings and light posts.





### Memorial Park

This design consists of a WiFi radio installed on the traffic signal arm at the intersection. A Cat6 cable will be installed between the radio and the traffic control cabinet, where it will connect to an existing City switch. This WiFi radio with a 120-deg internal antenna will mesh to another WiFi radio with an internal Omni directional antenna mounted on a light pole located in the Plaza.



### Siempre Verde Park

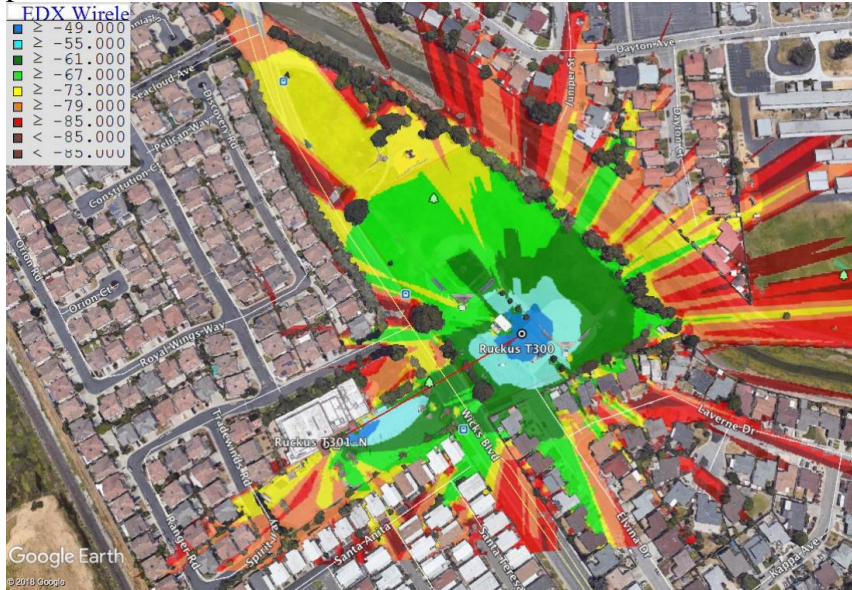
This design consists of a Base Station installed the County Tower providing connectivity to a CPE installed on light pole in the Park, that is connected to a WiFi radio on the light pole via a network switch installed on the light pole.





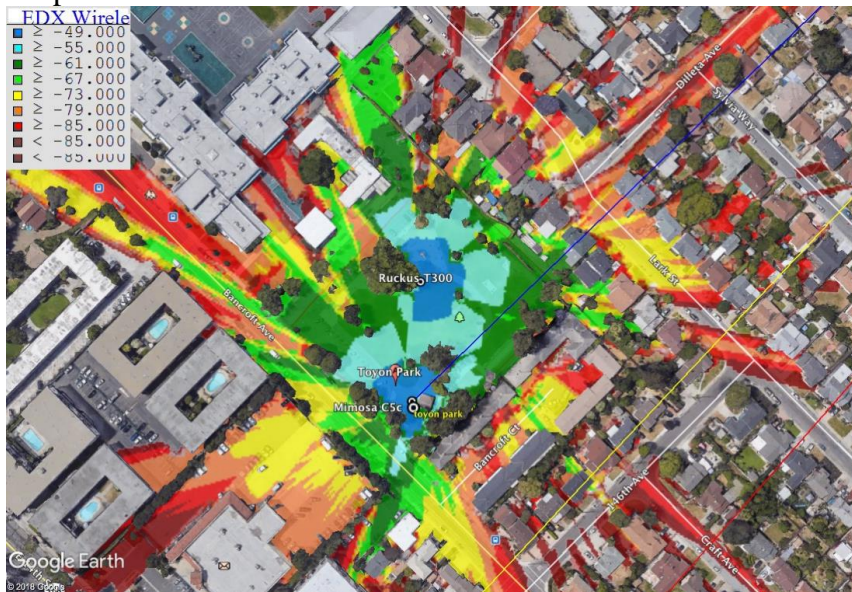
## Stenzel Park

This design consists of a WiFi radio with an internal 120-deg antenna installed on non-penetrating SLED mount on the roof of the Library across the street. This WiFi radio will mesh to a WiFi radio with internal Omni directional antenna mounted on a light pole in the playground on the east end of the Park. This WiFi radio will extend coverage throughout the park via Mesh to another WiFi radio with internal Omni directional antenna installed at the west end of the park.



## Toyon Park

This design consists of a CPE installed on a light pole in the park that connects to a Base Station sector located on the Tower (Installed for Floresta Park). The CPE will connect to a WiFi radio on the same light pole via a switch installed on the pole. The WiFi radio will extend coverage throughout the park via mesh connectivity to 1 additional WiFi radio installed on a building in the park.



## EXHIBIT B

### COMPENSATION SCHEDULE & REIMBURSABLE EXPENSES

This section provides the pricing summary for implementation at all of the Park locations, along with the specific bill of materials and pricing for each Park.

#### Project Pricing Summary

Park/Project Name	Materials	Labor	Support	Sales Tax	Total
City Hall PTP Link	\$ 3,240.00	\$ 4,100.00	\$ 540.00	\$ 291.60	\$ 8,171.60
Floresta Park	\$ 5,487.00	\$ 5,160.00	\$ 1,770.00	\$ 493.83	\$ 12,910.83
Fountain Plaza	\$ 2,055.50	\$ 3,060.00	\$ 1,230.00	\$ 185.00	\$ 6,530.50
Halcyon Park	\$ 3,724.00	\$ 3,630.00	\$ 1,230.00	\$ 335.16	\$ 8,919.16
Joaquin Plaza	\$ 2,810.00	\$ 3,440.00	\$ 1,230.00	\$ 252.90	\$ 7,732.90
Marina Park	\$ 6,605.50	\$ 7,040.00	\$ 2,385.00	\$ 594.50	\$ 16,625.00
Memorial Park	\$ 2,962.00	\$ 3,440.00	\$ 1,230.00	\$ 266.58	\$ 7,898.58
Siempre Verde Park	\$ 3,910.50	\$ 4,780.00	\$ 1,155.00	\$ 351.95	\$ 10,197.45
Stenzel Park	\$ 4,816.00	\$ 3,700.00	\$ 1,845.00	\$ 433.49	\$ 10,794.49
Toyon Park	\$ 3,724.00	\$ 3,630.00	\$ 1,230.00	\$ 335.16	\$ 8,919.16
<b>Totals</b>	<b>\$ 39,334.50</b>	<b>\$ 41,980.00</b>	<b>\$ 13,845.00</b>	<b>\$ 3,540.17</b>	<b>\$ 98,699.67</b>

#### City Hall Point to Point Link

MATERIAL / EQUIPMENT DESCRIPTION	MANF. PART #	QUANTITY	Unit Discounted Price	Extended Price with Discount
<b>Network Equipment</b>				
5GHz 1 Gbps PtP backhaul	B5	2 ea	\$654.00	\$1,308.00
Pole/Mast Mounting Materials	SWPOLEMNT	1 ea	\$90.00	\$90.00
Non-penetrating SLED Mount, 8ft Mast, Protective Mat	SWSLED8FT	1 ea	\$90.00	\$90.00
CITEL Outdoor Surge Protector for POE and Gigabit Ethernet	CMJ8-POE-A	2 ea	\$78.00	\$156.00
48V 24W Gigabit Passive PoE Injector	TP-POE-48G	1 ea	\$36.00	\$36.00
ICX 7150 Compact Switch, 12x 10/100/1000 PoE+ ports, 2x1G RJ45 uplink-ports, 2x 1G SFP uplink, 124W PoE budget, basic L3	ICX7150-C12P-2X1G	1 ea	\$700.00	\$700.00
Outdoor Grade Cat6, Shielded RJ45 Connectors, Ground Wire	SWCAT6OD	2 ea	\$150.00	\$300.00
Shipping, weathertape, consumable items for PTP and PTMP	MISC	1 ea	\$560.00	\$560.00
<b>Installation Services</b>				
Project Manager	SWPM	2 hr	\$130.00	\$260.00
Senior RF/Network Engineer	SWENGR	16 hr	\$145.00	\$2,320.00
RF Network Technician	SWTECH	16 hr	\$95.00	\$1,520.00
Bucket Truck, Misc Expenses	SWEXP	0 LT	\$0.00	\$0.00
<b>Support Services</b>				
Post installation support to include Cloud Licenses, monitoring, optimization, reporting and truck roll – Outdoor AP or Radio - 1 YR	SWSPT1-OD	1 ea	\$540.00	\$540.00
<b>PRICING</b>				
			<b>Materials/Equip</b>	\$3,240.00
			<b>Installation Services</b>	\$4,100.00
			<b>Support Services</b>	\$540.00
			<b>Tax (9.0%)</b>	\$291.60
			<b>GRAND TOTAL</b>	\$8,171.60

Floresta Park

<u>MATERIAL / EQUIPMENT DESCRIPTION</u>	<u>MANF. PART #</u>	<u>QUANTITY</u>	<u>Unit Discounted Price</u>	<u>Extended Price with Discount</u>	
<b>Network Equipment</b>					
5GHz 1 Gbps+ 4x4 MU-MIMO AP	A5c	1 ea	\$638.00	\$638.00	
5GHz Symmetrical Horn Carrier Class 30°	SH-CC-5-30	2 ea	\$215.00	\$430.00	
N Male to N Male 4' coax cable	CA400-NM-NM-4	4 ea	\$12.00	\$48.00	
5GHz Client Device, Connectorized, C5c	C5c	1 ea	\$136.00	\$136.00	
5GHz Dish 30dBi 2x2	SWRD-5G30	1 ea	\$156.00	\$156.00	
N Male to RP-SMA Jumper Cable 3Ft	CA400-NM-RSMA-3	2 ea	\$11.00	\$22.00	
Ruckus T310d, omni, outdoor access point, 802.11ac Wave 2 2x2:2 internal BeamFlex+, dual band concurrent. One ethernet port, PoE input, DC input and USB port.	901-T310-US40	1 ea	\$906.50	\$906.50	
Ruckus T310s, 120x30 deg, Outdoor 802.11ac Wave 2 2x2:2, 120 degree sector, dual band concurrent access point. One ethernet port, PoE input, DC input and USB port	901-T310-US51	1 ea	\$1,046.50	\$1,046.50	
Pole/Mast Mounting Materials	SWPOLEMNT	4 ea	\$90.00	\$360.00	
CITEL Outdoor Surge Protector for POE and Gigabit Ethernet	CMJ8-POE-A	4 ea	\$78.00	\$312.00	
5 Port Gigabit 48VDC PoE Switch	SW5GNC-OUT48	1 ea	\$276.00	\$276.00	
48V 24W Gigabit Passive PoE Injector	TP-POE-48G	1 ea	\$36.00	\$36.00	
Power over Ethernet (PoE) Injector (10/100/1000 Mbps)	902-0180-US00	1 ea	\$70.00	\$70.00	
Outdoor Grade Cat6, Shielded RJ45 Connectors, Ground Wire	SWCAT6OD	4 ea	\$150.00	\$600.00	
Shipping, weathertape, consumable items for PTP and PTMP	MISC	1 ea	\$450.00	\$450.00	
<b>Installation Services</b>					
Project Manager	SWPM	2 hr	\$130.00	\$260.00	
Senior RF/Network Engineer	SWENGR	12 hr	\$145.00	\$1,740.00	
RF Network Technician	SWTECH	28 hr	\$95.00	\$2,660.00	
Bucket Truck, Misc Expenses	SWEXP	1 LT	\$500.00	\$500.00	
<b>Support Services</b>					
optimization, reporting and truck roll – Outdoor AP or Radio - 1 Year	SWSPPT1-OD	3 ea	\$540.00	\$1,620.00	
Cloud based WiFi Onboarding Service for JVSF Public Facing APs – Per Year – Per AP	SWBAYAREAWIFI	2 ea	\$75.00	\$150.00	
<b>PRICING</b>					
				<b>Materials/Equip</b>	\$5,487.00
				<b>Installation Services</b>	\$5,160.00
				<b>Support Services</b>	\$1,770.00
				<b>Tax (9.0%)</b>	\$493.83
				<b>GRAND TOTAL</b>	\$12,910.83

Fountain Plaza

<u>MATERIAL / EQUIPMENT DESCRIPTION</u>	<u>MANF. PART #</u>	<u>QUANTITY</u>	<u>Unit Discounted Price</u>	<u>Extended Price with Discount</u>
<b>Network Equipment</b>				
Ruckus T310d, omni, outdoor access point, 802.11ac Wave 2 2x2:2 internal BeamFlex+, dual band concurrent. One ethernet port, PoE input, DC input and USB port.	901-T310-US40	1 ea	\$906.50	\$906.50
Ruckus T310s, 120x30 deg, Outdoor 802.11ac Wave 2 2x2:2, 120 degree sector, dual band concurrent access point. One ethernet port, PoE input, DC input and USB port.	901-T310-US51	1 ea	\$1,046.50	\$1,046.50
Pole/Mast Mounting Materials	SWPOLEMNT	2 ea	\$90.00	\$180.00
CITEL Outdoor Surge Protector for POE and Gigabit Ethernet	CMJ8-POE-A	2 ea	\$78.00	\$156.00
Power over Ethernet (PoE) Injector (10/100/1000 Mbps)	902-0180-US00	2 ea	\$70.00	\$140.00
Outdoor Grade Cat6, Shielded RJ45 Connectors, Ground Wire	SWCAT6OD	2 ea	\$150.00	\$300.00
Shipping, weathertape, consumable items for PTP and PTMP	MISC	1 ea	\$233.00	\$233.00
<b>Installation Services</b>				
Project Manager	SWPM	2 hr	\$130.00	\$260.00
Senior RF/Network Engineer	SWENGR	8 hr	\$145.00	\$1,160.00
RF Network Technician	SWTECH	12 hr	\$95.00	\$1,140.00
Bucket Truck, Misc Expenses	SWEXP	1 LT	\$500.00	\$500.00
<b>Support Services</b>				
optimization, reporting and truck roll – Outdoor AP or Radio - 1 Year	SWSPPT1-OD	2 ea	\$540.00	\$1,080.00
Cloud based WiFi Onboarding Service for JVSU Public Facing APs – Per Year – Per AP	SWBAYAREAWIFI	2 ea	\$75.00	\$150.00
<b>PRICING</b>				
<b>Materials/Equip</b>				\$2,055.50
<b>Installation Services</b>				\$3,060.00
<b>Support Services</b>				\$1,230.00
<b>Tax (9.0%)</b>				\$185.00
<b>GRAND TOTAL</b>				\$6,530.50

Halcyon Park

<u>MATERIAL / EQUIPMENT DESCRIPTION</u>	<u>MANF. PART #</u>	<u>QUANTITY</u>	<u>Unit Discounted Price</u>	<u>Extended Price with Discount</u>
<b>Network Equipment</b>				
5GHz Client Device, Connectorized, C5c	C5c	1 ea	\$136.00	\$136.00
5GHz Dish 30dBi 2x2	SWRD-5G30	1 ea	\$156.00	\$156.00
N Male to RP-SMA Jumper Cable 3Ft	CA400-NM-RSMA-3	2 ea	\$11.00	\$22.00
Ruckus T310d, omni, outdoor access point, 802.11ac Wave 2 2x2:2 internal BeamFlex+, dual band concurrent. One ethernet port, PoE input, DC input and USB port.	901-T310-US40	2 ea	\$906.50	\$1,813.00
Pole/Mast Mounting Materials	SWPOLEMNT	3 ea	\$90.00	\$270.00
CITEL Outdoor Surge Protector for POE and Gigabit Ethernet	CMJ8-POE-A	3 ea	\$78.00	\$234.00
5 Port Gigabit 48VDC PoE Switch	SW5GNC-OUT48	1 ea	\$276.00	\$276.00
Power over Ethernet (PoE) Injector (10/100/1000 Mbps)	902-0180-US00	1 ea	\$70.00	\$70.00
Outdoor Grade Cat6, Shielded RJ45 Connectors, Ground Wire	SWCAT6OD	3 ea	\$150.00	\$450.00
Shipping, weathertape, consumable items for PTP and PTMP	MISC	1 ea	\$297.00	\$297.00
<b>Installation Services</b>				
Project Manager	SWPM	2 hr	\$130.00	\$260.00
Senior RF/Network Engineer	SWENGR	8 hr	\$145.00	\$1,160.00
RF Network Technician	SWTECH	18 hr	\$95.00	\$1,710.00
Bucket Truck, Misc Expenses	SWEXP	1 LT	\$500.00	\$500.00
<b>Support Services</b>				
optimization, reporting and truck roll – Outdoor AP or Radio - 1 Year	SWSPPT1-OD	2 ea	\$540.00	\$1,080.00
Cloud based WiFi Onboarding Service for JVSU Public Facing APs – Per Year – Per AP	SWBAYAREAWIFI	2 ea	\$75.00	\$150.00
<b>PRICING</b>				
<b>Materials/Equip</b>				\$3,724.00
<b>Installation Services</b>				\$3,630.00
<b>Support Services</b>				\$1,230.00
<b>Tax (9.0%)</b>				\$335.16
<b>GRAND TOTAL</b>				\$8,919.16



Joquin Plaza

<u>MATERIAL / EQUIPMENT DESCRIPTION</u>	<u>MANF. PART #</u>	<u>QUANTITY</u>	<u>Unit Discounted Price</u>	<u>Extended Price with Discount</u>
<b>Network Equipment</b>				
Ruckus T310d, omni, outdoor access point, 802.11ac Wave 2 2x2:2 internal BeamFlex+, dual band concurrent. One ethernet port, PoE input, DC input and USB port.	901-T310-US40	2 ea	\$906.50	\$1,813.00
Pole/Mast Mounting Materials	SWPOLEMNT	2 ea	\$90.00	\$180.00
CITEL Outdoor Surge Protector for POE and Gigabit Ethernet	CMJ8-POE-A	2 ea	\$78.00	\$156.00
Power over Ethernet (PoE) Injector (10/100/1000 Mbps)	902-0180-US00	2 ea	\$70.00	\$140.00
Outdoor Grade Cat6, Shielded RJ45 Connectors, Ground Wire	SWCAT6OD	2 ea	\$150.00	\$300.00
Shipping, weathertape, consumable items for PTP and PTMP	MISC	1 ea	\$221.00	\$221.00
<b>Installation Services</b>				
Project Manager	SWPM	2 hr	\$130.00	\$260.00
Senior RF/Network Engineer	SWENGR	8 hr	\$145.00	\$1,160.00
RF Network Technician	SWTECH	16 hr	\$95.00	\$1,520.00
Bucket Truck, Misc Expenses	SWEXP	1 LT	\$500.00	\$500.00
<b>Support Services</b>				
optimization, reporting and truck roll – Outdoor AP or Radio - 1 Year	SWSPPT1-OD	2 ea	\$540.00	\$1,080.00
Cloud based WiFi Onboarding Service for JVSV Public Facing APs – Per Year – Per AP	SWBAYAREAWIFI	2 ea	\$75.00	\$150.00
<b>PRICING</b>				
<b>Materials/Equip</b>				\$2,810.00
<b>Installation Services</b>				\$3,440.00
<b>Support Services</b>				\$1,230.00
<b>Tax (9.0%)</b>				\$252.90
<b>GRAND TOTAL</b>				\$7,732.90

Marina Park

<u>MATERIAL / EQUIPMENT DESCRIPTION</u>	<u>MANF. PART #</u>	<u>QUANTITY</u>	<u>Unit Discounted Price</u>	<u>Extended Price with Discount</u>
<b>Network Equipment</b>				
5GHz 1 Gbps PtP backhaul	B5	2 ea	\$654.00	\$1,308.00
Ruckus T310d, omni, outdoor access point, 802.11ac Wave 2 2x2:2 internal BeamFlex+, dual band concurrent. One ethernet port, PoE input, DC input and USB port.	901-T310-US40	3 ea	\$906.50	\$2,719.50
Pole/Mast Mounting Materials	SWPOLEMNT	5 ea	\$90.00	\$450.00
CITEL Outdoor Surge Protector for POE and Gigabit Ethernet	CMJ8-POE-A	5 ea	\$78.00	\$390.00
5 Port Gigabit 48VDC PoE Switch	SW5GNC-OUT48	1 ea	\$276.00	\$276.00
48V 24W Gigabit Passive PoE Injector	TP-POE-48G	1 ea	\$36.00	\$36.00
Power over Ethernet (PoE) Injector (10/100/1000 Mbps)	902-0180-US00	2 ea	\$70.00	\$140.00
Outdoor Grade Cat6, Shielded RJ45 Connectors, Ground Wire	SWCAT6OD	5 ea	\$150.00	\$750.00
Shipping, weathertape, consumable items for PTP and PTMP	MISC	1 ea	\$536.00	\$536.00
<b>Installation Services</b>				
Project Manager	SWPM	2 hr	\$130.00	\$260.00
Senior RF/Network Engineer	SWENGR	12 hr	\$145.00	\$1,740.00
RF Network Technician	SWTECH	32 hr	\$95.00	\$3,040.00
Bucket Truck, Misc Expenses	SWEXP	2 LT	\$1,000.00	\$2,000.00
<b>Support Services</b>				
optimization, reporting and truck roll – Outdoor AP or Radio - 1 Year	SWSPPT1-OD	4 ea	\$540.00	\$2,160.00
Cloud based WiFi Onboarding Service for JVSV Public Facing APs – Per Year – Per AP	SWBAYAREAWIFI	3 ea	\$75.00	\$225.00
<b>PRICING</b>				
<b>Materials/Equip</b>				\$6,605.50
<b>Installation Services</b>				\$7,040.00
<b>Support Services</b>				\$2,385.00
<b>Tax (9.0%)</b>				\$594.50
<b>GRAND TOTAL</b>				\$16,625.00

Memorial Park

<u>MATERIAL / EQUIPMENT DESCRIPTION</u>	<u>MANF. PART #</u>	<u>QUANTITY</u>	<u>Unit Discounted Price</u>	<u>Extended Price with Discount</u>
<b>Network Equipment</b>				
Ruckus T310d, omni, outdoor access point, 802.11ac Wave 2 2x2:2 internal BeamFlex+, dual band concurrent. One ethernet port, PoE input, DC input and USB port.	901-T310-US40	1 ea	\$906.50	\$906.50
Ruckus T310s, 120x30 deg, Outdoor 802.11ac Wave 2 2x2:2, 120 degree sector, dual band concurrent access point. One ethernet port, PoE input, DC input and USB port	901-T310-US51	1 ea	\$1,046.50	\$1,046.50
Pole/Mast Mounting Materials	SWPOLEMNT	2 ea	\$90.00	\$180.00
CITEL Outdoor Surge Protector for POE and Gigabit Ethernet	CMJ8-POE-A	2 ea	\$78.00	\$156.00
Power over Ethernet (PoE) Injector (10/100/1000 Mbps)	902-0180-US00	2 ea	\$70.00	\$140.00
Outdoor Grade Cat6, Shielded RJ45 Connectors, Ground Wire	SWCAT6OD	2 ea	\$150.00	\$300.00
Shipping, weathertape, consumable items for PTP and PTMP	MISC	1 ea	\$233.00	\$233.00
<b>Installation Services</b>				
Project Manager	SWPM	2 hr	\$130.00	\$260.00
Senior RF/Network Engineer	SWENGR	8 hr	\$145.00	\$1,160.00
RF Network Technician	SWTECH	16 hr	\$95.00	\$1,520.00
Bucket Truck, Misc Expenses	SWEXP	1 LT	\$500.00	\$500.00
<b>Support Services</b>				
optimization, reporting and truck roll – Outdoor AP or Radio - 1 Year	SWSPPT1-OD	2 ea	\$540.00	\$1,080.00
Cloud based WiFi Onboarding Service for JVSJ Public Facing APs – Per Year – Per AP	SWBAYAREAWIFI	2 ea	\$75.00	\$150.00
<b>PRICING</b>				
			<b>Materials/Equip</b>	\$2,962.00
			<b>Installation Services</b>	\$3,440.00
			<b>Support Services</b>	\$1,230.00
			<b>Tax (9.0%)</b>	\$266.58
			<b>GRAND TOTAL</b>	<b>\$7,898.58</b>

Siempre Verde Park

<u>MATERIAL / EQUIPMENT DESCRIPTION</u>	<u>MANF. PART #</u>	<u>QUANTITY</u>	<u>Unit Discounted Price</u>	<u>Extended Price with Discount</u>
<b>Network Equipment</b>				
5GHz 1 Gbps+ 4x4 MU-MIMO AP	A5c	1 ea	\$638.00	\$638.00
5GHz Symmetrical Horn Carrier Class 30°	SH-CC-5-30	2 ea	\$215.00	\$430.00
N Male to N Male 4' coax cable	CA400-NM-NM-4	4 ea	\$12.00	\$48.00
5GHz Client Device, Connectorized, C5c	C5c	1 ea	\$136.00	\$136.00
ARC Dual Pol Panel Antenna 5.8GHz, 23dBi	ARC-PD5823B88	1 ea	\$138.00	\$138.00
N Male to RP-SMA Jumper Cable 3Ft	CA400-NM-RSMA-3	2 ea	\$11.00	\$22.00
Ruckus T310d, omni, outdoor access point, 802.11ac Wave 2 2x2:2 internal BeamFlex+, dual band concurrent. One ethernet port, PoE input, DC input and USB port.	901-T310-US40	1 ea	\$906.50	\$906.50
Pole/Mast Mounting Materials	SWPOLEMNT	3 ea	\$90.00	\$270.00
CITEL Outdoor Surge Protector for POE and Gigabit Ethernet	CMJ8-POE-A	3 ea	\$78.00	\$234.00
5 Port Gigabit 48VDC PoE Switch	SW5GNC-OUT48	1 ea	\$276.00	\$276.00
48V 24W Gigabit Passive PoE Injector	TP-POE-48G	1 ea	\$36.00	\$36.00
Outdoor Grade Cat6, Shielded RJ45 Connectors, Ground Wire	SWCAT6OD	3 ea	\$150.00	\$450.00
Shipping, weathertape, consumable items for PTP and PTMP	MISC	1 ea	\$326.00	\$326.00
<b>Installation Services</b>				
Project Manager	SWPM	2 hr	\$130.00	\$260.00
Senior RF/Network Engineer	SWENGR	12 hr	\$145.00	\$1,740.00
RF Network Technician	SWTECH	24 hr	\$95.00	\$2,280.00
Bucket Truck, Misc Expenses	SWEXP	1 LT	\$500.00	\$500.00
<b>Support Services</b>				
optimization, reporting and truck roll – Outdoor AP or Radio - 1 Year	SWSPPT1-OD	2 ea	\$540.00	\$1,080.00
Cloud based WiFi Onboarding Service for JVSV Public Facing APs – Per Year – Per AP	SWBAYAREAWIFI	1 ea	\$75.00	\$75.00
<b>PRICING</b>				
			<b>Materials/Equip</b>	\$3,910.50
			<b>Installation Services</b>	\$4,780.00
			<b>Support Services</b>	\$1,155.00
			<b>Tax (9.0%)</b>	\$351.95
			<b>GRAND TOTAL</b>	\$10,197.45

Stenzel Park

<u>MATERIAL / EQUIPMENT DESCRIPTION</u>	<u>MANF. PART #</u>	<u>QUANTITY</u>	<u>Unit Discounted Price</u>	<u>Extended Price with Discount</u>
<b>Network Equipment</b>				
Ruckus T310d, omni, outdoor access point, 802.11ac Wave 2 2x2:2 internal BeamFlex+, dual band concurrent. One ethernet port, PoE input, DC input and USB port.	901-T310-US40	2 ea	\$906.50	\$1,813.00
Ruckus T310s, 120x30 deg, Outdoor 802.11ac Wave 2 2x2:2, 120 degree sector, dual band concurrent access point. One ethernet port, PoE input, DC input and USB port	901-T310-US51	1 ea	\$1,046.50	\$1,046.50
Pole/Mast Mounting Materials	SWPOLEMNT	3 ea	\$90.00	\$270.00
Non-penetrating SLED Mount, 8ft Mast, Protective Mat	SWSLED8FT	1 ea	\$420.00	\$420.00
CITEL Outdoor Surge Protector for POE and Gigabit Ethernet	CMJ8-POE-A	3 ea	\$78.00	\$234.00
Power over Ethernet (PoE) Injector (10/100/1000 Mbps)	902-0180-US00	3 ea	\$70.00	\$210.00
Outdoor Grade Cat6, Shielded RJ45 Connectors, Ground Wire	SWCAT6OD	3 ea	\$150.00	\$450.00
Shipping, weathertape, consumable items for PTP and PTMP	MISC	1 ea	\$373.00	\$373.00
<b>Installation Services</b>				
Project Manager	SWPM	2 hr	\$130.00	\$260.00
Senior RF/Network Engineer	SWENGR	8 hr	\$145.00	\$1,160.00
RF Network Technician	SWTECH	24 hr	\$95.00	\$2,280.00
Bucket Truck, Misc Expenses	SWEXP	0 LT	\$0.00	\$0.00
<b>Support Services</b>				
optimization, reporting and truck roll – Outdoor AP or Radio - 1 Year	SWSPPT1-OD	3 ea	\$540.00	\$1,620.00
Cloud based WiFi Onboarding Service for JVSV Public Facing APs – Per Year – Per AP	SWBAYAREAWIFI	3 ea	\$75.00	\$225.00
<b>PRICING</b>				
			<b>Materials/Equip</b>	\$4,816.50
			<b>Installation Services</b>	\$3,700.00
			<b>Support Services</b>	\$1,845.00
			<b>Tax (9.0%)</b>	\$433.49
			<b>GRAND TOTAL</b>	\$10,794.99

Toyon Park

<u>MATERIAL / EQUIPMENT DESCRIPTION</u>	<u>MANF. PART #</u>	<u>QUANTITY</u>	<u>Unit Discounted Price</u>	<u>Extended Price with Discount</u>
<b>Network Equipment</b>				
5GHz Client Device, Connectorized, C5c	C5c	1 ea	\$136.00	\$136.00
5GHz Dish 30dBi 2x2	SWRD-5G30	1 ea	\$156.00	\$156.00
N Male to RP-SMA Jumper Cable 3Ft	CA400-NM-RSMA-3	2 ea	\$11.00	\$22.00
Ruckus T310d, omni, outdoor access point, 802.11ac Wave 2 2x2:2 internal BeamFlex+, dual band concurrent. One ethernet port, PoE input, DC input and USB port.	901-T310-US40	2 ea	\$906.50	\$1,813.00
Pole/Mast Mounting Materials	SWPOLEMNT	3 ea	\$90.00	\$270.00
CITEL Outdoor Surge Protector for POE and Gigabit Ethernet	CMJ8-POE-A	3 ea	\$78.00	\$234.00
5 Port Gigabit 48VDC PoE Switch	SW5GNC-OUT48	1 ea	\$276.00	\$276.00
Power over Ethernet (PoE) Injector (10/100/1000 Mbps)	902-0180-US00	1 ea	\$70.00	\$70.00
Outdoor Grade Cat6, Shielded RJ45 Connectors, Ground Wire	SWCAT6OD	3 ea	\$150.00	\$450.00
Shipping, weathertape, consumable items for PTP and PTMP	MISC	1 ea	\$297.00	\$297.00
<b>Installation Services</b>				
Project Manager	SWPM	2 hr	\$130.00	\$260.00
Senior RF/Network Engineer	SWENGR	8 hr	\$145.00	\$1,160.00
RF Network Technician	SWTECH	18 hr	\$95.00	\$1,710.00
Bucket Truck, Misc Expenses	SWEXP	1 LT	\$500.00	\$500.00
<b>Support Services</b>				
optimization, reporting and truck roll – Outdoor AP or Radio - 1 Year	SWSPPT1-OD	2 ea	\$540.00	\$1,080.00
Cloud based WiFi Onboarding Service for JVSV Public Facing APs – Per Year – Per AP	SWBAYAREAWIFI	2 ea	\$75.00	\$150.00
<b>PRICING</b>				
<b>Materials/Equip</b>				\$3,724.00
<b>Installation Services</b>				\$3,630.00
<b>Support Services</b>				\$1,230.00
<b>Tax (9.0%)</b>				\$335.16
<b>GRAND TOTAL</b>				\$8,919.16

Payment Terms and Assumptions

SmartWave made the following assumptions regarding this proposal:

- All invoices are due Net-30 upon receipt of an invoice.
- Pricing assumes that all City owned street lights, traffic signals and buildings can be used for AP mounting locations
- Price is subject to change based on Fiber availability at AP mounting locations. Note that price does not include Point to Multipoint overlay, that may be required to extend backhaul to the mesh.
- The City of San Leandro will provide a single point of contact with authority to make decisions on behalf of the Installation Project
- Preliminary design is based on initial propagation models and subject to change upon completion of a site survey and spectrum sweep
- Preliminary design assumes access to building locations as identified. If owners do not allow access, coverage areas and costs could be impacted
- Material list and quantities are subject to change upon completion of an active site survey
- Design assumes that adequate 120V power is located at all radio mounting locations

- Design assumes the City will provide Internet services and core network infrastructure equipment to include routers, firewalls, DHCP services and other key equipment

## EXHIBIT C

### INDEMNIFICATION

Consultant shall indemnify, defend with counsel acceptable to City, and hold harmless City and its officers, elected officials, employees, agents and volunteers from and against any and all liability, loss, damage, claims, expenses, and costs (including without limitation, attorney's fees and costs and fees of litigation) (collectively, "Liability") of every nature arising out of or in connection with Consultant's performance of the services called for or its failure to comply with any of its obligations contained in this Agreement, except such Liability caused by the active negligence or willful misconduct of City.

Notwithstanding the forgoing, to the extent this Agreement is a "construction contract" as defined by California Civil Code Section 2782, as may be amended from time to time, such duties of Consultant to indemnify shall not apply when to do so would be prohibited by California Civil Code Section 2782.

The Consultant's obligation to defend and indemnify shall not be excused because of the Consultant's inability to evaluate Liability or because the Consultant evaluates Liability and determines that the Consultant is not liable to the claimant. The Consultant must respond within 30 days to the tender of any claim for defense and indemnity by the City. If the Consultant fails to accept or reject a tender of defense and indemnity within 30 days, in addition to any other remedy authorized by law, so much of the money due the Consultant under and by virtue of this Agreement as shall reasonably be considered necessary by the City, may be retained by the City until disposition has been made of the claim or suit for damages, or until the Consultant accepts or rejects the tender of defense, whichever occurs first.

