

## **AGREEMENT WITH BUCKNAM INFRASTRUCTURE GROUP, INC. TO PROVIDE PAVEMENT MANAGEMENT PROGRAM UPDATE SERVICES**

THIS AGREEMENT is made and entered into on the 1st day of April, 2025 by and between Bucknam Infrastructure Group, Inc. ("Consultant"), and the City of Santa Ana, a charter city and municipal corporation organized and existing under the Constitution and laws of the State of California ("City").

### **RECITALS**

- A. On November 26, 2024 the City issued Request for Proposal ("RFP") No. 24-133, by which it sought qualified consultants to provide pavement management program update services for the City's Public Works Agency.
- B. Consultant submitted a responsive proposal that was among those selected by the City. Consultant represents that it is able and willing to provide the services described in the scope of work that was included in RFP 24-133.
- C. In undertaking the performance of this Agreement, Consultant represents that it is knowledgeable in its field and that any services performed by Consultant under this Agreement will be performed in compliance with such standards as may reasonably be expected from a professional consulting firm in the field.

**NOW THEREFORE**, in consideration of the mutual and respective promises, and subject to the terms and conditions hereinafter set forth, the parties agree as follows:

### **1. SCOPE OF SERVICES**

Consultant shall perform during the term of this Agreement, the tasks and obligations including all labor, materials, tools, equipment, and incidental customary work required to fully and adequately complete the services described and set forth in the scope of work that was included in RFP No. 24-133, which is attached hereto as **Exhibit A** and incorporated in full.

### **2. COMPENSATION**

- a. City agrees to pay, and Consultant agrees to accept as total payment for its services for City, the rates and charges identified in **Exhibit B**. The total amount to be expended during the term of this Agreement shall not exceed One Hundred and Thirty-Five Thousand Dollars (\$135,000), including any extension periods.
- b. Payment by City shall be made within 45 days (forty-five) days following receipt of proper invoice evidencing work performed, subject to City accounting procedures. Payment need not be made for work which fails to meet the standards of performance set forth in the Recitals which may reasonable be expected by City.

### **3. TERM**

This Agreement shall commence on April 1, 2025 and end on March 31, 2028, unless terminated earlier in accordance with Section 16, below. The term of this Agreement may be extended for up to one (1), two-year period upon a writing executed by the City Manager and the City Attorney.

**4. PREVAILING WAGES**

Consultant is aware of the requirements of California Labor Code Section 1720, et seq., and 1770, et seq., as well as California Code of Regulations, Title 8, Section 1600, et seq., ("Prevailing Wage Laws"), which require the payment of prevailing wage rates and the performance of other requirements on "public works" and "maintenance" projects. If the services being performed are part of an applicable "public works" or "maintenance" project, as defined by the Prevailing Wage Laws, and the total compensation is \$1,000 or more, Consultant agrees to fully comply with such Prevailing Wage Laws. Consultant shall defend, indemnify and hold the City, its elected officials, officers, employees and agents free and harmless from any claim or liability arising out of any failure or alleged failure to comply with the Prevailing Wage Laws.

**5. INDEPENDENT CONTRACTOR**

Consultant shall, during the entire term of this Agreement, be construed to be an independent Consultant and not an employee of the City. This Agreement is not intended nor shall it be construed to create an employer-employee relationship, a joint venture relationship, or to allow the City to exercise discretion or control over the professional manner in which Consultant performs the services which are the subject matter of this Agreement; however, the services to be provided by Consultant shall be provided in a manner consistent with all applicable standards and regulations governing such services. Consultant shall pay all salaries and wages, employer's social security taxes, unemployment insurance and similar taxes relating to employees and shall be responsible for all applicable withholding taxes.

**6. OWNERSHIP OF MATERIALS**

This Agreement creates a non-exclusive and perpetual license for City to copy, use, modify, reuse, or sublicense any and all copyrights, designs, and other intellectual property embodied in plans, specifications, studies, drawings, estimates, and other documents or works of authorship fixed in any tangible medium of expression, including but not limited to, physical drawings or data magnetically or otherwise recorded on computer diskettes, which are prepared or caused to be prepared by Consultant under this Agreement ("Documents & Data"). Consultant shall require all subcontractors to agree in writing that City is granted a non-exclusive and perpetual license for any Documents & Data the subcontractor prepares under this Agreement. Consultant represents and warrants that Consultant has the legal right to license any and all Documents & Data. Consultant makes no such representation and warranty in regard to Documents & Data which were provided to Consultant by the City. City shall not be limited in any way in its use of the Documents and Data at any time, provided that any such use not within the purposes intended by this Agreement shall be at City's sole risk.

**7. INSURANCE**



Prior to undertaking performance of work under this Agreement, Consultant shall maintain and shall require any subcontractors to obtain and maintain insurance as described below for the entire Term of this Agreement against claims for injuries to persons or damage to property which may arise from or in connection with services, products and materials supplied to City. Total cost of such insurance shall be borne by Consultant.

#### **MINIMUM SCOPE AND LIMIT OF INSURANCE**

1. **Commercial General Liability (CGL):** Insurance Services Office Form CG 00 01 covering CGL on an "occurrence" basis, including products and completed operations, property damage, bodily injury and personal & advertising injury with limits no less than \$2,000,000 per occurrence and \$4,000,000 aggregate. Required policy limits can be met with primary and umbrella/excess insurance policies.
2. **Automobile Liability:** Insurance Services Office Form CA 00 01 covering Code 1 (any auto), with limits no less than \$1,000,000 combined single limits. In the event Consultant does not maintain commercial automobile liability insurance, City will accept evidence of personal automobile insurance.
3. **Workers' Compensation:** as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident, policy or employee, for bodily injury or disease. Coverage is not required if Consultant has no employees and signs request to waive such insurance.
4. **Professional Liability Insurance:** with limits no less than \$1,000,000 per occurrence or claim, and \$2,000,000 aggregate.

If Consultant maintains broader coverage and/or higher limits than the minimum requirements for each line of coverage shown above, City requires and shall be entitled to the broader coverage and/or the higher limits maintained by Consultant. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to City.

#### **Other Insurance Provisions**

The above required insurance policies are to contain or be endorsed to contain the following provisions:

1. City, its City Council, its officers, officials, employees, agents, and volunteers are to be covered as additional insureds, under Consultant's CGL, Professional Liability, and Automobile Liability policies, with respect to any liability arising out of work or operations performed by or on behalf of the Consultant including materials, parts, equipment, and personnel furnished in connection with such work or operations.
2. Consultant's Insurance company(ies) agrees to waive all rights of subrogation against City, its City Council, its officers, officials, employees, agents, and volunteers for losses paid under the terms of any policy which arise from work performed by

Consultant under this Agreement.

3. For any claims related to this contract, Consultant's insurance coverage shall be primary and any insurance maintained by City, its City Council, its officers, officials, employees, agents, or volunteers shall not contribute with it.
4. A severability of interest provision must apply for all the additional insureds, ensuring that Consultant's insurance shall apply separately to each insured against whom a claim is made or suit is brought, except with respect to the insurer's limits of liability.
5. Insurance policies required herein shall provide that coverage shall not be canceled, suspended, voided, reduced in coverage or in limits, non-renewed by the carrier, or materially changed except after thirty (30) days prior written notice has been given to City. Ten (10) days prior written notice shall be provided to City for policy cancellation or non-renewal due to non-payment of premium.
6. Certificate Holder on each Evidence of Insurance certificate shall be: City of Santa Ana, Attention: Hayley Gilbert, 20 Civic Center Plaza M-36, Santa Ana, CA 92701. The name and location of project must be included in the Description of Operations section of each certificate.

#### **Self-Insured Retentions**

Self-insured retentions must be declared to and approved by the City. The City may require the Consultant to purchase coverage with a lower retention or provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention.

#### **Acceptability of Insurers**

Insurance is to be placed with insurers authorized to conduct business in the State of California with a current A.M. Best rating of no less than A:VII, unless otherwise acceptable to City.

#### **Verification of Coverage**

Consultant shall furnish City with original Certificates of Insurance including all required amendatory endorsements (or copies of the applicable policy language effecting coverage required by this clause) and a copy of the Declarations and Endorsement Page of the CGL policy listing all policy endorsements before work begins. However, failure to obtain the required documents prior to the work beginning shall not waive Consultant's obligation to provide them.

City reserves the right to require complete, certified copies of all required insurance policies, including endorsements required by these specifications, at any time.

#### **Special Risks or Circumstances**

City reserves the right to modify these requirements, including limits, based on the nature of the risk, prior experience, insurer, coverage, or other special circumstances.

### **8. INDEMNIFICATION**

Consultant agrees to defend, and shall indemnify and hold harmless the City, its officers, agents, employees, contractors, special counsel, and representatives from liability: (1) for personal injury, damages, just compensation, restitution, judicial or equitable relief arising out of claims for personal injury, including death, and claims for property damage, which may arise from the



negligent operations of the Consultant, its subcontractors, agents, employees, or other persons acting on its behalf which relates to the services described in section 1 of this Agreement; and (2) from any claim that personal injury, damages, just compensation, restitution, judicial or equitable relief is due by reason of the terms of or effects arising from this Agreement. This indemnity and hold harmless agreement applies to all claims for damages, just compensation, restitution, judicial or equitable relief suffered, or alleged to have been suffered, by reason of the events referred to in this Section or by reason of the terms of, or effects, arising from this Agreement. The Consultant further agrees to indemnify, hold harmless, and pay all costs for the defense of the City, including fees and costs for special counsel to be selected by the City, regarding any action by a third party challenging the validity of this Agreement, or asserting that personal injury, damages, just compensation, restitution, judicial or equitable relief due to personal or property rights arises by reason of the terms of, or effects arising from this Agreement. City may make all reasonable decisions with respect to its representation in any legal proceeding. Notwithstanding the foregoing, to the extent Consultant's services are subject to Civil Code Section 2782.8, the above indemnity shall be limited, to the extent required by Civil Code Section 2782.8, to claims that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of the Consultant.

#### **9. INTELLECTUAL PROPERTY INDEMNIFICATION**

Consultant shall defend and indemnify the City, its officers, agents, representatives, and employees against any and all liability, including costs, for infringement of any United States' letters patent, trademark, or copyright infringement, including costs, contained in the work product or documents provided by Consultant to the City pursuant to this Agreement.

#### **10. RECORDS**

Consultant shall keep records and invoices in connection with the work to be performed under this Agreement. Consultant shall maintain complete and accurate records with respect to the costs incurred under this Agreement and any services, expenditures, and disbursements charged to the City for a minimum period of three (3) years, or for any longer period required by law, from the date of final payment to Consultant under this Agreement. All such records and invoices shall be clearly identifiable. Consultant shall allow a representative of the City to examine, audit, and make transcripts or copies of such records and any other documents created pursuant to this Agreement during regular business hours. Consultant shall allow inspection of all work, data, documents, proceedings, and activities related to this Agreement for a period of three (3) years from the date of final payment to Consultant under this Agreement.

#### **11. CONFIDENTIALITY**

If Consultant receives from the City information which due to the nature of such information is reasonably understood to be confidential and/or proprietary, Consultant agrees that it shall not use or disclose such information except in the performance of this Agreement, and further agrees to exercise the same degree of care it uses to protect its own information of like importance, but in no event less than reasonable care. "Confidential Information" shall include all nonpublic information. Confidential information includes not only written information, but also information transferred orally, visually, electronically, or by other means. Confidential

information disclosed to either party by any subsidiary and/or agent of the other party is covered by this Agreement. The foregoing obligations of non-use and nondisclosure shall not apply to any information that (a) has been disclosed in publicly available sources; (b) is, through no fault of the Consultant disclosed in a publicly available source; (c) is in rightful possession of the Consultant without an obligation of confidentiality; (d) is required to be disclosed by operation of law; or (e) is independently developed by the Consultant without reference to information disclosed by the City.

## **12. CONFLICT OF INTEREST CLAUSE**

Consultant covenants that it presently has no interests and shall not have interests, direct or indirect, which would conflict in any manner with performance of services specified under this Agreement.

## **13. NON-DISCRIMINATION**

Consultant shall not discriminate because of race, color, creed, religion, sex, marital status, sexual orientation, gender identity, gender expression, gender, medical conditions, genetic information, or military and veteran status, age, national origin, ancestry, or disability, as defined and prohibited by applicable law, in the recruitment, selection, teaching, training, utilization, promotion, termination or other employment related activities or any services provided under this Agreement. Consultant affirms that it is an equal opportunity employer and shall comply with all applicable federal, state and local laws and regulations.

## **14. EXCLUSIVITY AND AMENDMENT**

This Agreement represents the complete and exclusive statement between the City and Consultant, and supersedes any and all other agreements, oral or written, between the parties. In the event of a conflict between the terms of this Agreement and any attachments hereto, the terms of this Agreement shall prevail. This Agreement may not be modified except by written instrument signed by the City and by an authorized representative of Consultant. The parties agree that any terms or conditions of any purchase order or other instrument that are inconsistent with, or in addition to, the terms and conditions hereof, shall not bind or obligate Consultant or the City. Each party to this Agreement acknowledges that no representations, inducements, promises or agreements, orally or otherwise, have been made by any party, or anyone acting on behalf of any party, which is not embodied herein.

## **15. ASSIGNMENT**

Inasmuch as this Agreement is intended to secure the specialized services of Consultant, Consultant may not assign, transfer, delegate, or subcontract any interest herein without the prior written consent of the City and any such assignment, transfer, delegation or subcontract without the City's prior written consent shall be considered null and void. Nothing in this Agreement shall be construed to limit the City's ability to have any of the services which are the subject to this Agreement performed by City personnel or by other contractors retained by City.



## **16. TERMINATION**

This Agreement may be terminated by the City upon thirty (30) days written notice of termination. In such event, Consultant shall be entitled to receive and the City shall pay Consultant compensation for all services performed by Consultant prior to receipt of such notice of termination, subject to the following conditions:

- a. As a condition of such payment, the Executive Director may require Consultant to deliver to the City all work product(s) completed as of such date, and in such case such work product shall be the property of the City unless prohibited by law, and Consultant consents to the City's use thereof for such purposes as the City deems appropriate.
- b. Payment need not be made for work which fails to meet the standard of performance specified in the Recitals of this Agreement.

## **17. WAIVER**

No waiver of breach, failure of any condition, or any right or remedy contained in or granted by the provisions of this Agreement shall be effective unless it is in writing and signed by the party waiving the breach, failure, right or remedy. No waiver of any breach, failure or right, or remedy shall be deemed a waiver of any other breach, failure, right or remedy, whether or not similar, nor shall any waiver constitute a continuing waiver unless the writing so specifies.

## **18. JURISDICTION - VENUE**

This Agreement has been executed and delivered in the State of California and the validity, interpretation, performance, and enforcement of any of the clauses of this Agreement shall be determined and governed by the laws of the State of California. Both parties further agree that Orange County, California, shall be the venue for any action or proceeding that may be brought or arise out of, in connection with or by reason of this Agreement.

## **19. PROFESSIONAL LICENSES**

Consultant shall, throughout the term of this Agreement, maintain all necessary licenses, permits, approvals, waivers, and exemptions necessary for the provision of the services hereunder and required by the laws and regulations of the United States, the State of California, the City of Santa Ana and all other governmental agencies. Consultant shall notify the City immediately and in writing of its inability to obtain or maintain such permits, licenses, approvals, waivers, and exemptions. Said inability shall be cause for termination of this Agreement.

## **20. NOTICE**

Any notice, tender, demand, delivery, or other communication pursuant to this Agreement shall be in writing and shall be deemed to be properly given if delivered in person or mailed by first class or certified mail, postage prepaid, or sent by fax or other telegraphic communication in the manner provided in this Section, to the following persons:

To City:

City Clerk  
City of Santa Ana  
20 Civic Center Plaza (M-30)  
P.O. Box 1988  
Santa Ana, CA 92702-1988  
Fax: 714- 647-6956

With courtesy copies to:

Executive Director, Public Works Agency  
City of Santa Ana  
20 Civic Center Plaza (M-21)  
P.O. Box 1988  
Santa Ana, California 92702  
Fax: 714-647-5635

To Consultant:

Bucknam Infrastructure Group, Inc.  
3548 Seagate Way, Suite 230  
Oceanside, CA 92056

A party may change its address by giving notice in writing to the other party. Thereafter, any communication shall be addressed and transmitted to the new address. If sent by mail, communication shall be effective or deemed to have been given three (3) days after it has been deposited in the United States mail, duly registered or certified, with postage prepaid, and addressed as set forth above. If sent by fax, communication shall be effective or deemed to have been given twenty-four (24) hours after the time set forth on the transmission report issued by the transmitting facsimile machine, addressed as set forth above. For purposes of calculating these time frames, weekends, federal, state, County or City holidays shall be excluded.

## **21. MISCELLANEOUS PROVISIONS**

- a. Each undersigned represents and warrants that its signature herein below has the power, authority and right to bind their respective parties to each of the terms of this Agreement, and shall indemnify City fully, including reasonable costs and attorney's fees, for any injuries or damages to City in the event that such authority or power is not, in fact, held by the signatory or is withdrawn.
- b. All Exhibits referenced herein and attached hereto shall be incorporated as if fully set forth in the body of this Agreement.



IN WITNESS WHEREOF, the parties hereto have executed this Agreement the date and year first above written.

**ATTEST:**


**CITY OF SANTA ANA**

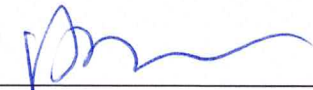
\_\_\_\_\_  
Jennifer Hall  
City Clerk

\_\_\_\_\_  
Alvaro Nuñez  
City Manager

**APPROVED AS TO FORM:**  
SONIA R. CARVALHO  
City Attorney

**CONSULTANT:**

By:   
\_\_\_\_\_  
Kyle Nellesen  
Assistant City Attorney

  
\_\_\_\_\_  
Peter J. Bucknam  
President/Project Manager

**RECOMMENDED FOR APPROVAL:**

**Nabil Saba**

Digitally signed by  
Nabil Saba  
Date: 2025.03.17  
14:31:22 -07'00'

\_\_\_\_\_  
Nabil Saba  
Executive Director  
Public Works Agency

## **EXHIBIT A**





## CITY OF SANTA ANA

### EXHIBIT I

### SCOPE OF SERVICES

#### **Introduction:**

The City of Santa Ana is seeking a qualified consultant to perform pavement condition surveys and budgetary analysis as part of the update to the City's Pavement Management Program (PMP). The PMP surveys and analysis shall comply with Orange County Transportation Authority (OCTA) guidelines.

The City's roadways consist of approximately 450 centerline miles of paved streets and alleys. The roadways are divided into three networks: Master Plan of Arterial Highways (MPAH), Local Street, and Alley. The MPAH Network contains approximately 105 centerline miles of Major Arterial, Primary Arterial, Secondary Arterial, and Collector streets with AC and PCC surfaces. The Local Street Network contains approximately 317 centerline miles of residential and nonresidential/ industrial streets with AC and PCC surfaces. The Alley Network contains approximately 28 centerline miles of alleys with AC and PCC surfaces. The database includes 4,417 street sections in all three networks and these sections were last surveyed from 2023-2024. These data were input into StreetSaver software; therefore, all works for this scope of services shall utilize the latest version of StreetSaver software.

#### **Description of Work:**

The proposal should include the following tasks and fees and any additional tasks and fees deemed necessary by the Consultant shall be clearly identified in the proposal. Additionally, the City reserves the right to provide Notice To Proceed (NTP) for any, all or none of the following optional tasks:

#### **Database:**

##### **Task 1 - Management and Administration**

The Consultant shall monitor project progress and maintain project files. Other responsibilities include supervising and reviewing the inspection process for conformance with OCTA guidelines. The Consultant shall meet with City staff to review schedule, budget, project documents, project goals, format of deliverables and clarify responsibility of each party.

##### **Task 2 - Pavement Condition Surveys**

Collect and record pavement distress data, as per ASTM D6433 and OCTA guidelines. The pavement distress data shall be collected using the walking survey method; windshield surveys will not be accepted in lieu of walking surveys.

Input pavement distress data into the City's database and calculate Pavement Condition Index (PCI) for each segment utilizing the latest version of StreetSaver software. The consultant shall keep a log of any discrepancies between the database information (i.e. surface type, etc.) and actual field conditions, and shall coordinate with City staff to correct the database as necessary. The Consultant shall provide the City with a list of street sections with a difference of more than 10 PCI values since the last inspection and the explanation for such major changes. Corrections/changes to the database shall not be made without prior City staff approval.

### **Task 3 – Customize Database**

To monitor the progress of various maintenance and rehabilitation (M&R) treatments, the database shall update the customized field to track project updates for example details of treatment types (i.e. 2" AHRM over 3/8" ARAM, over 2" AC over native).

Additionally, the Consultant shall coordinate with StreetSaver developer to prepare a customized report to include the following fields (all of these fields are currently in the database but there is no single report output including all of them) in one single report:

- Local Street Preventative Maintenance's date
- Pavement treatment data in pavement section table
- Project number in M&R section
- Number of slabs (PCC streets only)
- Verify treatment history to be reflected on each pavement section

Furthermore, the City frequently prepares various reports for City Council. Therefore, the Consultant shall coordinate with StreetSaver developer to prepare up to five custom maps.

### **Task 4 - Budgetary Analysis**

The City will provide the list of completed streets over the past two fiscal years to be updated in the database and the list of streets planned for repair over the next seven fiscal years for the budgetary analysis.

Forecast future PCI values for each segment and create OCTA-required budget scenarios for each network utilizing the latest version of StreetSaver software. The consultant shall coordinate with City staff to develop a 7-year maintenance & rehabilitation strategy (including but not limited to selecting segments, treatment type, costs, and year of implementation).

### **Task 5 - Final Report**

The consultant shall prepare a final Pavement Management Program report and any other required submittal items, as per OCTA guidelines. The report shall include, without limitation, the methods, findings and recommendations of the consultant, which shall be presented in a single comprehensive document which, should include findings generated as part of other tasks described herein.

### **Task 6 - Database Update and GIS Map Integration**

Anticipate approximately 30 or less segments of roadway to be added/deleted/combined from database (City will confirm if this scope is needed and will provide a list).

The Consultant shall integrate GIS mapping (ESRI) with StreetSaver database / Generate updated GIS shapefile and provide data upon City request. Consultant to provide recommendation for integrating StreetSaver with City's GIS platform via ESRI. Additionally, as-needed GIS integration services upon request.

Run at least five (5) Budget and/or Target-Driven scenario analyses and show the impacts through the use of GIS maps with the StreetSaver GIS toolbox. Two of the five scenarios should include:

- a. Future pavement condition based on historical funding of pavement maintenance.
- b. Anticipated annual funding needed to acquire and maintain a minimum PCI of 75 Citywide.



### General Requirements

- All work shall be performed in conformance with the City and OCTA's policies, procedures, and standards.
- The Consultant has total responsibility for the accuracy and completeness of all inspections performed and documents prepared. The documents furnished under the Agreement shall be of a quality acceptable to the City. The criteria for acceptance shall be a product of neat appearance, well organized, and technically and grammatically correct. The assumption of the number of review rounds is not allowed.
- The City has traditionally used paper distress forms but electronic data collection (using laptop/tablet computers) will be acceptable. The paper distress forms shall be submitted to the City for the City's records or the methodology for upload of electronic data collected shall be clearly defined and a method for data verification provided.

### Project Deliverables

- Updated database in StreetSaver.
- Final PMP report, backup documents not limited to spreadsheets, digital file sent via email, and 1 hard copy.
- Updated GIS portfolio.

### Project Schedule and Milestones

- |   |                   |
|---|-------------------|
| • Kickoff Meeting & Notice To Proceed                     | August 01, 2025   |
| • Complete inspection & submit inspection data for review | December 01, 2025 |
| • Complete Budgetary Analysis                             | December 31, 2025 |
| • Submit Draft Pavement Management Report                 | March 2, 2026     |
| • Complete Final Pavement Report                          | May 1, 2026       |
| • City Council Approve PMP Report                         | June 1, 2026      |

### Payment and Invoicing

Selected Consultant shall invoice the City based on time and material according to the City's standard invoice template. Tasks and hours shall be clearly identified and all rates must match those included in the approved agreement. City shall retain ten percent (10%) of the invoice amount from each payment until the completed Project has been accepted by the City.

## **EXHIBIT B**



# Fee Proposal



## Fee Proposal

Task Items 1 through 4 can be accomplished on a **time and materials, not-to-exceed basis** in accordance with the standard hourly rate schedule attached. Our anticipated fee is projected to be \$119,395 for the duration of the contract. We have included our fee schedule below for the City's consideration.

	Description	Principal	Project Manager	GIS Manager	Senior Technician	Field Technician(s)	Admin	Total by Task
	<b>2025-26 Base Fee</b>	\$315/hr	\$225/hr	\$165/hr	\$155/hr	\$110/hr	\$100/hr	
<b>Task 1</b>	<b>Project Implementation</b>							
Task 1.1	Project Kickoff		2		1			\$605
Task 1.2	Project Status Meetings - Quality Control Program		6		4	60		\$8,570
<b>Task 2</b>	<b>Client Satisfaction</b>							
Task 2.1	Project Deliverables	1	2	2		1	2	\$1,405
<b>Task 3</b>	<b>Project Schedule</b>							
Task 3.1	Workflow / Project Schedule		4	2		2		\$1,450
<b>Task 4</b>	<b>Scope of Work</b>							
Task 4.1	Update Maintenance and Rehabilitation Activities		2		2	16		\$2,520
Task 4.2	Pavement Condition Surveys							
	- Arterial / Collector, Local and Alley Surveys (approx. 450 miles)		6	4	4	596		\$68,190
Task 4.3	Customize Database and Maps		3	16		8	1	\$4,295
Task 4.4	Maintenance and Rehabilitation Assessment / Priorities		4		1			\$1,055
Task 4.5	Citywide CIP / OCTA Compliance Budget Reports	1	30	3	6	2	1	\$8,810
Task 4.6	PMP - GIS Mapping		1	10	4			\$2,495
Task 4.7	Santa Ana MyRoads® PMP Web-Portal							Pro-bono
	All deliverables will become property of the City of Santa Ana							
	<b>All Tasks are negotiable</b>							
	<b>Total Hours per Staff</b>	2	60	37	22	685	4	
	<b>2025-26 Total Base Fee</b>	\$ 630	\$ 13,500	\$ 6,105	\$ 3,410	\$ 75,350	\$ 400	<b>\$99,395</b>
	<b>Optional Tasks</b>							
	Optional / As-needed Tasks							\$20,000
	<b>2025-26 Total Base Fee + Optional Tasks</b>							<b>\$119,395</b>
	Additional services outside of this contract will be negotiated with the City where we will use the Standard Hourly Rate Schedule shown here.							
	<b>*Notes / Assumptions:</b>							
All	All Tasks - Bucknam and inspectors are qualified through ASTM D64333 / OCTA until FY 2026							
All	It is Bucknam's understanding that annual StreetSaver license fees will be paid by the City outside this contract							
Task 4.6	Bucknam will work with the City's IT/GIS staff to ensure all GIS data is published within StreetSaver and City's GIS Enterprise							

Should the City desire to increase the service level above the hours outlined above for the Task items 1 through 4 or require other services not described herein, a fee adjustment would be negotiated and mutually agreed upon by both parties.

# Fee Proposal



## Standard Hourly Rate Schedule

<b><u>Category</u></b>	<b><u>Rate</u></b>
Principal	\$ 315
Pavement Management Project Manager	225
Senior Project Manager	215
Management Analyst	180
Project Engineer / Planner	170
Sr. Engineer / GIS Manager / Sr. Inspector	165
Assistant Engineer / Sr. Technician / GIS Analyst	155
CADD Operator	120
Field / GIS Technician	110
Administrative Assistant	100
Clerical / Word Processing	100

### Reimbursables

Mileage	\$0.77/mile
Subconsultant Services	Cost + 15%
Reproduction	Cost + 15%
Travel & Subsistence	Cost + 15%
Fees & Permits	Cost + 15%
Computer Services (External)	Cost + 15%

Rates Effective 7/1/24



3548 Seagate Way, Suite 230  
Oceanside, CA 92056  
T: (760) 216-6529  
www.bucknam-inc.com