

**Bucknam Infrastructure Group - Detailed Labor and Fee Breakdown**  
**City of Rialto, CA**  
**2018-2023 Pavement Management Program**

**SECTION F - FEE PROPOSAL/PAYMENT FEE SCHEDULE**

Bucknam Infrastructure Group - PROJECT FEE BY TASK BY PERSONNEL		Discipline 1							TOTAL HOURS Bucknam	TOTAL FEE Bucknam	TOTAL FEE Sub-Consultant	TOTAL PROJECT FEE
Task Description	Project Principal-In-Charge	Project Manager	GIS Planner	Field Technician	Field Technician	Field Technician	Clerical / Administrative					
Burdened Hourly Rate	\$ 250.00	\$ 180.00	\$ 145.00	\$ 88.00	\$ 88.00	\$ 88.00	\$ 75.00					
<b>FISCAL YEAR 2018-19: PMP Services (Year 1)</b>												
Task 1.1	Management and Administration - Project Kickoff		1	1	1			3	\$ 413.00	\$ -	\$ 413.00	
Task 1.2	Project Status - Quality Control Program		3	3	30	30	4	70	\$ 6,607.00	\$ -	\$ 6,607.00	
Task 2.1	Client Satisfaction - Project Deliverables	1	4	4	2	2	1	14	\$ 1,977.00	\$ -	\$ 1,977.00	
Task 3.1	Work Flow / Project Schedule		2	2	2			6	\$ 826.00	\$ -	\$ 826.00	
Task 4.1	Update Maintenance and Rehabilitation History		1		16			17	\$ 1,588.00	\$ -	\$ 1,588.00	
Task 4.1a	- Assess Previous Harris & Associates MicroPAVER database		3	3	8			14	\$ 1,679.00	\$ -	\$ 1,679.00	
Task 4.1b	- Upgrade Rialto MicroPAVER to Version 7.x - City will utilize Bucknam MicroPAVER license		2		1			3	\$ 448.00	\$ -	\$ 448.00	
Task 4.2	Pavement Inseptions - 269.3 miles (100% Arterials, 100% Residentials/Alleys)		6	4	27	140	140	317	\$ 28,676.00	\$ -	\$ 28,676.00	
Task 4.3	Maintenance and Rehabilitation, History and Decision Tree		4		2			6	\$ 896.00	\$ -	\$ 896.00	
Task 4.4	Budgetary Analysis and Final PMP Reporting	1	24	6	2		1	34	\$ 5,691.00	\$ -	\$ 5,691.00	
Task 4.5	PMP - GIS Link / Mapping		2	10	22			34	\$ 3,746.00	\$ -	\$ 3,746.00	
Task 4.6	As-Needed PMP Services		16	12	12			40	\$ 5,676.00	\$ -	\$ 5,676.00	
All Tasks	Reimbursable (mileage, materials, equipment)								\$ 4,430.00	\$ -	\$ 4,430.00	
	<b>SUBTOTAL</b>	<b>2</b>	<b>68</b>	<b>45</b>	<b>125</b>	<b>172</b>	<b>144</b>	<b>558</b>	<b>\$ 62,653.00</b>	<b>\$ -</b>	<b>\$ 62,653.00</b>	
<b>FISCAL YEAR 2019-20: PMP Services (Year 2)</b>												
Task 1.1	Management and Administration - Project Kickoff		1	1	1			3	\$ 413.00	\$ -	\$ 413.00	
Task 1.2	Project Status - Quality Control Program	1	1	1	6			9	\$ 1,103.00	\$ -	\$ 1,103.00	
Task 2.1	Client Satisfaction - Project Deliverables		2	1	1		1	5	\$ 668.00	\$ -	\$ 668.00	
Task 3.1	Work Flow / Project Schedule		2		1			3	\$ 448.00	\$ -	\$ 448.00	
Task 4.1	Update Maintenance and Rehabilitation History		2		16			18	\$ 1,768.00	\$ -	\$ 1,768.00	
Task 4.2	Pavement Inspections - 42.5 miles (25% Residentials)		2	2	20	26	26	76	\$ 6,986.00	\$ -	\$ 6,986.00	
Task 4.3	Maintenance and Rehabilitation, History and Decision Tree		2	4	2			8	\$ 1,116.00	\$ -	\$ 1,116.00	
Task 4.4	Budgetary Analysis and Final PMP Reporting (NO FINAL PMP REPORT)		3	2	2			7	\$ 1,006.00	\$ -	\$ 1,006.00	
Task 4.5	As-Needed PMP - GIS Link / Mapping		3	6	16			25	\$ 2,818.00	\$ -	\$ 2,818.00	
Task 4.6	As-Needed Reporting PMP Services		10	6	6				\$ 3,198.00	\$ -	\$ 3,198.00	
All Tasks	Reimbursable (mileage, materials, equipment)								\$ 1,410.00	\$ -	\$ 1,410.00	
	<b>SUBTOTAL</b>	<b>1</b>	<b>15</b>	<b>11</b>	<b>49</b>	<b>26</b>	<b>26</b>	<b>129</b>	<b>\$ 20,934.00</b>	<b>\$ -</b>	<b>\$ 20,934.00</b>	
<b>FISCAL YEAR 2020-21: PMP Services (Year 3)</b>												
Task 1.1	Management and Administration - Project Kickoff		1	1	1			3	\$ 413.00	\$ -	\$ 413.00	
Task 1.2	Project Status - Quality Control Program		3	3	25	25	4	60	\$ 5,727.00	\$ -	\$ 5,727.00	
Task 2.1	Client Satisfaction - Project Deliverables	1	4	4	2	2	1	14	\$ 1,977.00	\$ -	\$ 1,977.00	
Task 3.1	Work Flow / Project Schedule		2	2	2			6	\$ 826.00	\$ -	\$ 826.00	
Task 4.1	Update Maintenance and Rehabilitation History		1		16			17	\$ 1,588.00	\$ -	\$ 1,588.00	
Task 4.2	Pavement Inspections - 143 miles (100% Arterials, 25% Residentials/Alleys)		6	4	32	80	80	202	\$ 18,556.00	\$ -	\$ 18,556.00	
Task 4.3	Maintenance and Rehabilitation, History and Decision Tree		4		2			6	\$ 896.00	\$ -	\$ 896.00	
Task 4.4	Budgetary Analysis and Final PMP Reporting	1	24	6	2		1	34	\$ 5,691.00	\$ -	\$ 5,691.00	
Task 4.5	PMP - GIS Link / Mapping		2	8	16			26	\$ 2,928.00	\$ -	\$ 2,928.00	
Task 4.6	As-Needed PMP Services		16	12	12			40	\$ 5,676.00	\$ -	\$ 5,676.00	
All Tasks	Reimbursable (mileage, materials, equipment)								\$ 2,820.00	\$ -	\$ 2,820.00	
	<b>SUBTOTAL</b>	<b>2</b>	<b>63</b>	<b>40</b>	<b>110</b>	<b>107</b>	<b>84</b>	<b>408</b>	<b>\$ 47,098.00</b>	<b>\$ -</b>	<b>\$ 47,098.00</b>	
	<b>TOTAL LABOR</b>	<b>5</b>	<b>146</b>	<b>96</b>	<b>284</b>	<b>305</b>	<b>254</b>	<b>1,095</b>				
	<b>TOTAL BASE FEE (Three Yr No Software purchase)</b>								<b>\$ 130,685.00</b>	<b>\$ -</b>	<b>\$ 130,685.00</b>	
<b>Other Direct Costs</b>												
See potential software purchase costs below (MicroPAVER or StreetSaver)												
<b>City Requested Three-Yr Base Contract with Two-Yr Optional; Totaling Five (5) Years</b>												
<b>OPTIONAL - FISCAL YEAR 2021-22: PMP Services (Year 4)</b>												
Task 1.1	Management and Administration - Project Kickoff		1	1	1			3	\$ 413.00	\$ -	\$ 413.00	
Task 1.2	Project Status - Quality Control Program	1	1	1	6			9	\$ 1,103.00	\$ -	\$ 1,103.00	
Task 2.1	Client Satisfaction - Project Deliverables		2	1	1		1	5	\$ 668.00	\$ -	\$ 668.00	
Task 3.1	Work Flow / Project Schedule		2		1			3	\$ 448.00	\$ -	\$ 448.00	
Task 4.1	Update Maintenance and Rehabilitation History		2		16			18	\$ 1,768.00	\$ -	\$ 1,768.00	
Task 4.2	Pavement Inspections - 42.5 miles (25% Residentials)		2	2	20	26	26	76	\$ 6,986.00	\$ -	\$ 6,986.00	
Task 4.3	Maintenance and Rehabilitation, History and Decision Tree		2	4	2			8	\$ 1,116.00	\$ -	\$ 1,116.00	
Task 4.4	Budgetary Analysis and Final PMP Reporting (NO FINAL PMP REPORT)		3	2	2			7	\$ 1,006.00	\$ -	\$ 1,006.00	
Task 4.5	As-Needed PMP - GIS Link / Mapping		3	6	16			25	\$ 2,818.00	\$ -	\$ 2,818.00	
Task 4.6	As-Needed Reporting PMP Services		10	6	6				\$ 3,198.00	\$ -	\$ 3,198.00	
All Tasks	Reimbursable (mileage, materials, equipment)								\$ 1,410.00	\$ -	\$ 1,410.00	
	<b>SUBTOTAL</b>	<b>1</b>	<b>28</b>	<b>23</b>	<b>71</b>	<b>26</b>	<b>26</b>	<b>176</b>	<b>\$ 20,934.00</b>	<b>\$ -</b>	<b>\$ 20,934.00</b>	
<b>OPTIONAL - FISCAL YEAR 2021-22: PMP Services (Year 5)</b>												
Task 1.1	Management and Administration - Project Kickoff		1	1	1			3	\$ 413.00	\$ -	\$ 413.00	
Task 1.2	Project Status - Quality Control Program		3	3	25	25	4	60	\$ 5,727.00	\$ -	\$ 5,727.00	
Task 2.1	Client Satisfaction - Project Deliverables	1	4	4	2	2	1	14	\$ 1,977.00	\$ -	\$ 1,977.00	
Task 3.1	Work Flow / Project Schedule		2	2	2			6	\$ 826.00	\$ -	\$ 826.00	
Task 4.1	Update Maintenance and Rehabilitation History		1		16			17	\$ 1,588.00	\$ -	\$ 1,588.00	
Task 4.2	Pavement Inseptions - 143 miles (100% Arterials, 25% Residentials/Alleys)		6	4	32	80	80	202	\$ 18,556.00	\$ -	\$ 18,556.00	
Task 4.3	Maintenance and Rehabilitation, History and Decision Tree		4		2			6	\$ 896.00	\$ -	\$ 896.00	
Task 4.4	Budgetary Analysis and Final PMP Reporting	1	24	6	2		1	34	\$ 5,691.00	\$ -	\$ 5,691.00	
Task 4.5	PMP - GIS Link / Mapping		2	8	16			26	\$ 2,928.00	\$ -	\$ 2,928.00	
Task 4.6	As-Needed PMP Services		16	12	12			40	\$ 5,676.00	\$ -	\$ 5,676.00	
All Tasks	Reimbursable (mileage, materials, equipment)								\$ 2,820.00	\$ -	\$ 2,820.00	
	<b>SUBTOTAL</b>	<b>2</b>	<b>63</b>	<b>40</b>	<b>110</b>	<b>107</b>	<b>84</b>	<b>408</b>	<b>\$ 47,098.00</b>	<b>\$ -</b>	<b>\$ 47,098.00</b>	
	<b>TOTAL LABOR (with base &amp; optional items)</b>	<b>8</b>	<b>237</b>	<b>159</b>	<b>465</b>	<b>438</b>	<b>364</b>	<b>1,679</b>				
<b>OPTIONAL ITEMS</b>												
<b>OPTIONAL FISCAL YEAR 2018-2023: TBD</b>												
	City Utilizes Bucknam's MicroPAVER license								\$ -	\$ -	\$ -	
	Purchase of MicroPAVER Five Year License (\$720/yr)								\$ 3,600.00	\$ -	\$ 3,600.00	
	Purchase of StreetSaver Five Year License (\$2,500/yr)								\$ 13,150.00	\$ -	\$ 13,150.00	
<b>City Requested Five-Yr Base + Optional Contract</b>												
	<b>TOTAL BASE + OPTIONAL FEE (Five Yr No Software purchase)</b>								<b>\$ 198,717.00</b>	<b>\$ -</b>	<b>\$ 198,717.00</b>	
	<b>TOTAL BASE + OPTIONAL FEE (Five Yr MicroPAVER purchase)</b>								<b>\$ 202,317.00</b>	<b>\$ -</b>	<b>\$ 202,317.00</b>	
	<b>TOTAL BASE + OPTIONAL FEE (Five Yr StreetSaver purchase)</b>								<b>\$ 211,867.00</b>	<b>\$ -</b>	<b>\$ 211,867.00</b>	