



## Council Agenda Report

**From:** Freda Berman, Maintenance Superintendent

**Subject:** Sherwood Park Master Plan and Restroom Replacement Design Services

**Date:** April 3, 2018

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### Facts

1. The Sherwood Park Master Plan has seen two previous iterations, the first in 1999 and most recently in 2003. Projects completed to date now make the 2003 plan infeasible. Additionally, the restrooms in Sherwood Park are heavily used, in poor condition, and require replacement.
2. On December 4, 2017, the City issued an Invitation to Submit Statements of Qualifications and Proposals to provide design services for Sherwood Park.
3. Proposing firms were asked to consider the entire Sherwood Park area bordered by Creston Road, Santa Ynez Avenue, Via Ramona, Scott Street, Commerce Way, Cottonwood Circle and Cedarwood Drive. The area includes Sherwood Park, Oak Creek Park, Sherwood Forest Park, Sherwood Dog Park, the Senior Center, the Veterans Center, and undeveloped open space and creek acreage.
4. Restroom replacement was identified as an immediate need; firms were also instructed to include in their proposals a master plan process that will result in a road map for future recreational project planning across the entire area.
5. Four firms submitted statements of qualification which were reviewed by staff based on criteria listed in the City's invitation. Two firms, SSA Landscape Architects and Wallace Group, were invited to make presentations to a review committee consisting of both community and staff members. Members of the committee included: Dale Breckow, Parks and Recreation Advisory Committee; Marc Dart, Youth Sports Council; Brian Cowen, City Building Official; Julie Dahlen, Director, Community Services; and Freda Berman, Maintenance Services Superintendent.
6. Finalist presentations were evaluated on: (1) a vision of a future recreational road map for the Sherwood area; (2) creative, exciting design concepts; (3) setting a new precedent for park design in Paso Robles; (4) a clear understanding of strict project deadlines; and (5) master planning experience.
7. The review committee recommends retaining SSA Landscape Architects to provide Sherwood Park Master Plan and Restroom Replacement Design Services. This recommendation is based on qualifications, proposed approach, and other criteria as listed in the City's request for proposals.

### Options

1. Do nothing.
2. Award a contract for Sherwood Park Master Plan and Restroom Replacement Design Services to SSA Landscape Architects.
3. Direct staff to pursue a different approach.

### Analysis and Conclusions

SSA Landscape Architects has demonstrated an excellent understanding of both the urgencies and opportunities of the Sherwood Park project. Their innovative ideas for restroom replacement and approach to the entire Sherwood Park area will create a plan for years of future improvements. The negotiated fee for service is in line with other submitting design firms.

**Fiscal Impact**

During the Biennial Budget process, City Council approved the appropriation of \$115,000 toward Sherwood Park restroom replacement and design services. That existing budget appropriation is sufficient to cover the proposed design services agreement amount of \$114,553.

**Recommendation**

Approve Resolution 18-XXX awarding the contract for the Sherwood Park Master Plan and Restroom Design Services to SSA Landscape Architects for \$114,553 and authorize the City Manager to execute the contract, in a form approved by the City Attorney.

**Attachments**

1. Resolution 18-XXXX
2. Scope of Services – SSA Landscape Architects

RESOLUTION NO. 18-XXX

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EL PASO DE ROBLES  
AWARDING A CONTRACT FOR THE SHERWOOD PARK MASTER PLAN  
AND RESTROOM REPLACEMENT DESIGN SERVICE TO  
SSA LANDSCAPE ARCHITECTS, INC.

WHEREAS, the Sherwood Park Master Plan was last updated in 2003, and

WHEREAS, the restrooms in Sherwood Park are heavily used, in poor condition and require replacement; and

WHEREAS, the City circulated a request for proposals to provide design services for Sherwood Park and new restrooms at Sherwood Park; and

WHEREAS, two of the four firms that submitted proposals were interviewed by a committee consisting of community and City staff members; and

WHEREAS, the committee is recommending that SSA Landscape Architects be retained to provide the request design services.

NOW THEREFORE BE IT RESOLVED by the City Council of the City of El Paso de Robles; as follows:

Section 1. The City Council hereby selects SSA Landscape Architects, Inc. to provide the design services for the Sherwood Park Master Plan update and new restrooms for an amount of One Hundred Fourteen Thousand Five Hundred Fifty-Three Dollars (\$114,553).

Section 2. The City Council hereby authorizes the City Manager to execute an agreement with SSA Landscape Architects, Inc. for such design services, such agreement to be in a form approved by the City Attorney.

PASSED AND APPROVED this 3<sup>rd</sup> day of April, 2018, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

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Steven W. Martin, Mayor

ATTEST:

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Kristen L. Buxkemper, Deputy City Clerk



## LANDSCAPE ARCHITECTURAL DESIGN SERVICES FOR SHERWOOD PARK CITY OF PASO ROBLES

March 09, 2018

Freda Berman – Maintenance Services Superintendent  
City of Paso Robles  
625 Riverside Avenue  
Paso Robles, CA 93446

### A. PROJECT UNDERSTANDING

The scope of work contained herein is to provide a Master Plan update for Sherwood Park in Paso Robles that builds upon previous Master Plan efforts originally prepared in 1999 and most recently updated in 2003. The Master Plan will consider existing conditions, construction projects that have been completed following the 2003 update, planning for vehicular and high-level pedestrian circulation, recreational elements, and restroom facilities at Sherwood Park. This proposal will provide a Scope of Work as we understand it at this time for both the design of the updated Master Plan and separately for design phase services through Construction Administration for a new restroom facility. We understand the construction budget for the new restroom facility to be \$450,000. The design for one prefabricated restroom building is included in this Scope of Work. Master Planning efforts, however, will consider multiple locations for proposed restroom facilities and design of a second restroom building can be provided as an additional service.

The Master Plan design will determine the location of the restroom facility. As the location, size and complexity of the building are unknown at this time, for contract purposes it is assumed the restroom building will be located in relative proximity to an existing restroom building and within 100 feet of an accessible parking stall. This will help frame the complexity required to provide additional site improvements necessary for accessibility and utility connections. This scope has been generated through the Request for Qualifications and Proposals (RFQ/P) titled Invitation to Submit Statements of Qualifications and Proposals to the City of El Paso De Robles dated December 4, 2017 and prepared by the City of El Paso De Robles (hereinafter referred to as CITY). SSA Landscape Architects, Inc. (hereinafter referred to as SSA) will provide Design Development level drawings through Construction Documents, and provide limited Construction Phase services through project completion.

SSA will serve as the prime consultant leading, collaborating, and managing the design and engineering work of consultants hired by SSA. Anticipated consultants include Civil and Electrical Engineers who will provide design of utilities in support of the restroom building. The Civil Engineer will provide detailed survey information of the proposed restroom site. Depending on the availability and extent of project background documents, additional topographic survey work may be required. Ortho Photography and mapping via drone of the greater Sherwood Park may be provided pending FAA clearance due to the Park's proximity to Paso Robles Municipal Airport. An Arborist Report or Geotechnical investigation, if required, will be provided as an additional service to this contract.

The scope of work for this project is as follows:

## **B. SCOPE OF WORK – MASTER PLAN**

### **PHASE ONE – ASSESSMENT**

- a. Collect and review all available existing conditions information from the CITY, including as-built plans (including CAD files), title reports, recorded easements, site reports, irrigation data, stakeholder wish lists, and any existing topographic survey information available.
- b. Attend a project kick-off meeting with the CITY, including maintenance/facilities staff, to review the program, project goals, project budget, schedule, and existing conditions. This meeting will establish communication protocol and design review protocol by the CITY. This meeting will also establish a stakeholder group for community outreach efforts and provide the CITY with a list of potential questions to present to stakeholders. This meeting will be led by the CITY, including furnishing agendas and minutes.
- c. Prepare and maintain a Gantt chart project schedule.
- d. Conduct a site analysis with CITY staff to perform detailed reconnaissance of existing conditions, compiling photo and video documentation as necessary, of all observations on the ground.
- e. Prepare an Inventory and Analysis Plan based on the site analysis visit that includes existing conditions, environmental factors, cultural resources, ADA accessibility, circulation patterns, drainage, local and regional connectivity, facility conditions, and opportunities & constraints.
- f. Prepare presentation boards for Community Workshop #1 to include an Existing Conditions Plan, Opportunities & Constraints analysis and Idea Boards. The workshop will formalize consensus among attendees on the project program and collect feedback. The workshop will also explain the project to the attendees and help them understand the process. Submit draft boards and agenda to the CITY for review and comment.
- g. Facilitate Community Workshop #1 to engage the public and begin the visioning and subsequent consensus process.
- h. Coordinate with CITY via emails and phone calls throughout this phase of work.

### **PHASE TWO - MASTER PLAN DESIGN**

- a. Meet with the City and the design team via video conferencing to coordinate a preliminary design program.
- b. Prepare and submit (2) preliminary schematic design concepts based on the phase one work and CITY programming direction.
- c. Meet with the CITY via video conferencing to review the (2) concepts and garner CITY feedback. Discuss the approach to Community Workshop #2 with lessons learned from the first workshop.
- d. Update the (2) preliminary schematic design concepts based on CITY feedback and in preparation for Community Workshop #2.
- e. Prepare (2) color rendering boards for CITY use in presentations to Council,

Commissioners, and Staff.

- f. Prepare presentation material for proposed restroom building, including Restroom Floor Plan and perspective renderings. Two (2) options will be shown for style and exterior finishes.
- g. Facilitate Community Workshop #2 to review the (2) alternatives and consolidate them into one draft final design concept. Introduce restroom options at this meeting. Summarize the workshop presentation, feedback and discussions through minutes.
- h. Based on CITY feedback and workshop comments, prepare the draft Final Design Plan.
- i. Meet with the CITY via video conferencing to review the draft Final Design Plan and garner CITY feedback.
- j. Prepare Final Design Plan based on CITY feedback.
- k. Prepare (1) color rendering board of Final Design Plan for CITY use.
- l. Attend City Council meeting
- m. Coordinate with CITY and restroom manufacturer via emails and phone calls throughout this phase of work.

## PHASE THREE- RESTROOM FACILITY

### TASK ONE – DESIGN DEVELOPMENT

- a. Meet with the CITY, Planning Department, and Building officials via video conferencing to determine project limitations.
- b. Prepare and submit (1) draft Schematic Design level concept to the CITY, focusing specifically on size, location, amenities, finishes and ADA access.
- c. Prepare an initial estimate of probable construction costs.
- d. Attend a design review meeting with the CITY via video conferencing to review the options, estimates and narratives.
- e. Collect feedback on Schematic Design from the CITY and prepare (1) final Schematic Design.
- f. Prepare and submit the 50% Design Development level plan set for the preferred design to the CITY for approval. The plan set will include the following information which may be consolidated to reduce sheet quantity where feasible:
  - I. Cover Sheet
  - II. Existing Conditions and Demolition Plan
  - III. Site Plan
  - IV. Accessibility Plan
  - V. Architectural Floor Plan
  - VI. Layout Plan
  - VII. Erosion Control Plan
  - VIII. Grading and Drainage Plan
  - IX. Utility Plan
  - X. Construction Details
- g. Coordinate with CITY, design team and restroom manufacturer via emails and phone calls throughout this phase of work.

## TASK TWO – BUILDING PERMIT SUBMITTAL AND REVIEW

- a. Incorporate comments from previous submittal to prepare and submit the 95% Construction Documents. CITY to coordinate Building Permit submittal (including printing sets, delivery, completing forms, general submittal administration).
  - I. Cover Sheet
  - II. Existing Conditions and Demolition Plan
  - III. Site Plan
  - IV. Accessibility Plan
  - V. Architectural Floor Plan
  - VI. Layout Plan
  - VII. Erosion Control Plan
  - VIII. Grading and Drainage Plan
  - IX. Utility Plan
  - X. Construction Details
  - XI. Technical Specifications
- b. Provide QA/QC check on 95% plans and specifications.
- c. Coordinate with CITY, design team and restroom manufacturer via emails and phone calls throughout this phase of work.

## TASK THREE – BID DOCUMENTS

- a. Incorporate comments from previous submittal and Building Permit review to prepare and submit the draft 100% Construction Documents. CITY to re-submit to Building Department for final approval.
  - I. Cover Sheet
  - II. Existing Conditions and Demolition Plan
  - III. Site Plan
  - IV. Accessibility Plan
  - V. Architectural Floor Plan
  - VI. Layout Plan
  - VII. Erosion Control Plan
  - VIII. Grading and Drainage Plan
  - IX. Utility Plan
  - X. Construction Details
  - XI. Technical Specifications
  - XII. Itemized Building Review comment response letter.
- b. Prepare 100% estimate of probable construction costs.
- c. Prepare the front-end specifications and bid package based on templates provided by the CITY.
- d. Visit the site with the draft 100% PS&E for QA/QC plan check.
- e. Collect feedback and finalize/compile the 100% Construction Document/Bid Package.
- f. Coordinate with CITY, design team and restroom manufacturer via emails and phone calls during this phase of work.

## TASK FOUR – BIDDING SUPPORT

- a. Provide clarification and addenda throughout bid period as required.

## TASK FIVE – CONSTRUCTION ADMINISTRATION

- a. Provide plan clarification and responses to contractor RFI's throughout the construction period as requested by the CITY.
- b. Construction Meetings & Field Observations – attend up to (2) construction meetings at construction milestones. Provide site observation notes from each field review. These meetings will be led by the CITY, including furnishing agendas and minutes.
- c. Submittals – Review submittals, shop drawings and provide written approval, rejection or correction directives. Review proposed substitutions for conformance to drawings and technical specs, if any.
- d. Perform one pre-final acceptance walk-through and prepare punch list.
- e. Issue Notice of Substantial Completion letter to CITY and contractor upon contractor notification of completion of punch list items.

## ADDITIONAL SERVICES

SSA may provide additional services, as requested in advance by CLIENT. Additional services will be negotiated separately based on the billing rates contained in the "SSA Rate Schedule".

Additional services may include, but are not limited to:

- a. Cost estimating or value engineering services beyond those included above.
- b. Evaluation reports for work by others such as, but not limited to, structural engineering, or arborist evaluation.
- c. Revisions or re-submittals beyond those included above.
- d. SWPPP, or stormwater management plans.
- e. Unforeseen changes in the scope of work, design program, budget or schedule.
- f. 3d modeling or renderings.
- g. Submitting drawings for or any fees associated with permitting unless noted in scope above.
- h. Additive or deductive alternates beyond what is included above and any other service not described within this Scope of Work.

## FEE PROPOSAL

The fees for the above Scope of Work phases and reimbursable expenses are as follows:

Phase One – Assessment	\$12,620.00
Phase Two – Master Plan Design	<u>\$35,706.00</u>
<b>Total Proposed In-House Fees</b>	<b>\$48,326.00</b>
Estimated reimbursable expenses	\$1,980.00
Whitson Engineers	<u>\$3,399.00</u>
<b>Total Master Plan Services Fees</b>	<b>\$53,705.00</b>
Phase Three – Restroom Facility	
Task One – Design Development	\$13,428.00
Task Two- Building Permit Submittal and Review	\$12,517.00
Task Three – Bid Documents	\$10,692.00
Task Four – Bidding Support	\$893.00
Task Five – Construction Administration	<u>\$5,784.00</u>
<b>Total Proposed In-House Fees</b>	<b>\$43,314.00</b>
Estimated reimbursable expenses	\$1,650.00
Whitson Engineers	\$8,019.00
Aurum Consulting Engineers	<u>\$7,865.00</u>
<b>Total Restroom Facility Proposed Fees</b>	<b>\$60,848.00</b>
<b>Total Proposed Fees</b>	<b>\$114,553.00</b>

## SERVICES TO BE PROVIDED BY THE CLIENT

1. All project related drawings, surveys and reports, including but not limited to, those requested in this Scope of Work
2. CLIENT review, comment and directives as requested by SSA
3. Identification of, and coordination with, stakeholder groups, including filtering and summarizing feedback.
4. Procurement of additional subconsultant that may be identified as necessary during the Project, specifically Arborist and/or Geotechnical Engineer
5. Permit coordination, administration and fees
6. Front End Specifications

## REIMBURSABLE EXPENSES

Included in the FEE PROPOSAL is an allowance for expenses such as plotting, printing and reproduction, shipping and postage. Billings for reimbursable expenses will be submitted on or around the 25<sup>th</sup> of each month based on the actual cost for the previous month, per the attached “SSA Rate Schedule”. Submittals to CLIENT and DSA to be made electronically. Bid set reproductions may be included at an additional cost.

## Detailed Breakdown of Landscape Architectural Services

### for Sherwood Park Master Plan

for  
City of El Paso De Robles  
Proposal No. P17077.00  
Date: March 9, 2018

BASIC SERVICES	Principal	Associate Principal	Senior Project Manager	Project Manager	Landscape Architect	AutoCAD Technician	Administrative Assistant	
<b>MASTER PLAN</b>								
<b>Phase One: Assessment</b>								
a. Collect & Review All Available Existing Conditions Into			1	2		2		
b. Attend a Project Kick-Off Meeting with the CITY			8	8				
c. Prepare and Maintain a GANTT Chart Project Schedule				2				
d. Conduct a Site Analysis with CITY			2	2				
e. Prepare an Inventory & Analysis Plan			1	2		6		
f. Prepare Presentation Boards for Community Workshop # 1			2	6		8		
g. Facilitate Community Workshop #1	8		8	8				
h. Coordinate with CITY Throughout this Phase			2	6				
<b>Phase One Total</b>	<b>8</b>	<b>0</b>	<b>24</b>	<b>36</b>	<b>0</b>	<b>16</b>	<b>0</b>	
<b>Phase Two: Master Plan Design</b>								
a. Meet with CITY & Design Team to Coordinate a Preliminary Design Program			2	2				
b. Prepare & Submit Two (2) Preliminary Concepts	1		24			12		
c. Meet with CITY to Review the Two (2) Concepts			1	1				
d. Update the Two (2) Concepts based on CITY Feedback	1		16	8		10		
e. Prepare Two (2) Color Rendering Boards for CITY use			6	2		10		
f. Prepare Presentation Material for Restroom Building (PPT)	1		4	4		10		
g. Facilitate Community Workshop #2	8		8	8				
h. Prepare Draft Final Design Plan			12	12		8		
i. Meet with CITY to Review the Draft Final Design Plan			1	1				
j. Prepare Final Design Plan Based on CITY Feedback			4	8		24		
k. Prepare One (1) PPT of Final Design Plan for Council			2	4		10		
l. Attend Council mtg				8				
m. Coordinate with CITY and Restroom Manufacturer Throughout this Phase			3	14				
<b>Phase Two Total</b>	<b>11</b>	<b>0</b>	<b>83</b>	<b>72</b>	<b>0</b>	<b>84</b>	<b>0</b>	
<b>Project Totals for In-house Staff</b>								
Hours:	19	0	107	108	0	100	0	
Rate:	\$199	\$181	\$167	\$147	\$125	\$108	\$96	
Extension:	<b>\$3,781</b>	<b>\$0</b>	<b>\$17,869</b>	<b>\$15,876</b>	<b>\$0</b>	<b>\$10,800</b>	<b>\$0</b>	
							48326	
<b>Reimbursable Expenses</b>								
Estimated Reimbursable Expenses	\$1,800							
Whitson Engineers - Ortho Photography and Mapping	\$3,030							
	\$4,890							
				Multiplier	1.10			
<b>Total MASTER PLAN Services Fees</b>								<b>\$53,705</b>
<b>Phase Three: Restroom Facility</b>								
<b>Task One: Design Development</b>								
a. Coordination meeting with CITY, Planning & Building			1	1				
b. Prepare & Submit Draft Schematic Design to CITY			1	12				
c. Prepare an Initial Estimate of Probable Construction Costs			1	3		6		
d. Attend a Design Review Meeting with the CITY			1	1				
e. Collect Feedback & Prepare Final Schematic Design				6		8		
f. Prepare & Submit 50% Design Development Set								
i. Cover Sheet				1		1		
ii. Existing Conditions & Demolition Plan				2		6		
iii. Site Plan				2		8		
iv. Accessibility Plan				1		2		
v. Architectural Floor Plan				2		2		

\$12,620

\$35,706

\$48,326

\$5,379

\$53,705

BASIC SERVICES	Principal	Associate Principal	Senior Project Manager	Project Manager	Landscape Architect	AutoCAD Technician	Administrative Assistant
vi. Layout Plan				1		4	
vii. Erosion Control Plan				1		1	
viii. Grading & Drainage Plan				6		2	
ix. Utility Plan				3		1	
x. Construction Details				2		6	
Coordinate with CITY, Design Team, & Restroom Manufacturer							
g. Throughout this Phase			2	6			
<b>Task One Total</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>50</b>	<b>0</b>	<b>47</b>	<b>0</b>
<b>Task Two: Building Permit Submittal &amp; Review</b>							
a. Prepare & Submit 95% Construction Documents Set							
i. Cover Sheet						1	
ii. Existing Conditions & Demolition Plan				1		1	
iii. Site Plan			1	4		6	
iv. Accessibility Plan				1		1	
v. Architectural Floor Plan				1		2	
vi. Layout Plan			1	4		6	
vii. Erosion Control Plan				1		1	
viii. Grading & Drainage Plan			1	8		2	
ix. Utility Plan				1		1	
x. Construction Details			2	2		4	
xi. Technical Specifications		1	3	8			
b. Provide QA/QC Check on 95% Plans & Specifications		1	4	2		5	
Coordinate with CITY, Design Team, & Restroom Manufacturer							
c. Throughout this Phase			4	8		2	
<b>Task Two Total</b>	<b>0</b>	<b>2</b>	<b>16</b>	<b>41</b>	<b>0</b>	<b>32</b>	<b>0</b>
<b>Task Three: BID Documents</b>							
a. Prepare & Submit 100% Construction Documents Set							
i. Cover Sheet						1	
ii. Existing Conditions & Demolition Plan				1		1	
iii. Site Plan			1	2			
iv. Accessibility Plan				1			
v. Architectural Floor Plan				1		1	
vi. Layout Plan				2		1	
vii. Erosion Control Plan				1			
viii. Grading & Drainage Plan				2			
ix. Utility Plan				2			
x. Construction Details				2		2	
xi. Technical Specifications				2			
xii. Itemized Building Review Comment Response Letter				1			
b. Prepare 100% Estimate of Probable Construction Costs	1		1	2		6	
c. Prepare City Font-End Specifications & Bid Package			4	8			
d. Visit the Site with Draft 100% PS&E for QA/QC Plan Check			2	8			
e. Collect Feedback & Finalize 100% CD/Bid Package				6		3	
Coordinate with CITY, Design Team, & Restroom Manufacturer							
f. Throughout this Phase			2	8			
<b>Task Three Total</b>	<b>1</b>	<b>0</b>	<b>10</b>	<b>49</b>	<b>0</b>	<b>15</b>	<b>0</b>
<b>Task Four: Bidding Support</b>							
a. Provide Clarification & Addenda Throughout Bid Period			1	2		4	
<b>Task Four Total</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>0</b>
<b>Task Five: Construction Administration</b>							
a. Provide Plan Clarification & Responses to RFI's			2	6		4	
b. Attend up to TWO (2) Construction Meetings				12			
c. Review Submittals, Shop Drawings & Provide Responses			1	8			
Perform One (1) Pre-Final Acceptance Walk-Through & Prepare							
d. Punch List				6			
e. Issue Notice of Substantial Completion Letter				1			
<b>Task Five Total</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>33</b>	<b>0</b>	<b>4</b>	<b>0</b>
<b>Project Totals for In-house Staff</b>							
Hours:	1	2	36	175	0	102	0
Rate:	\$199	\$181	\$167	\$147	\$125	\$108	\$96
Extension:	\$199	\$362	\$6,012	\$25,725	\$0	\$11,016	\$0

\$13,428

\$12,517

\$10,692

\$893

\$5,784

BASIC SERVICES	Principal	Associate Principal	Senior Project Manager	Project Manager	Landscape Architect	AutoCAD Technician	Administrative Assistant	
							43314	\$43,314
<b>Reimbursable Expenses</b>								
Estimated Reimbursable Expenses	\$1,500							
Whitson Engineers	\$7,290							
Aurum Consulting Engineers	\$7,150							
	\$15,940			Multiplier	1.10			\$17,534
<b>Total PHASE THREE: RESTROOM FACILITY Services Fees</b>								<b>\$60,848</b>
<b>Total PROPOSED Services Fees</b>								<b>\$114,553</b>
Master Plan	\$53,705							
Restroom Facility	\$60,848							
								<b>\$114,553</b>

The above breakdown represents our best estimate at this time and may change subject to future developments during the project. It is possible that some of the estimated manpower requirements for specific task items may increase, while others may not require the entire anticipated effort. This provides us a greater degree of confidence in the overall project estimate, rather than in any given task.



**EXHIBIT B**

**STANDARD BILLING RATE SCHEDULE**

Effective through December 2018

**PROFESSIONAL SERVICES**

Principal Landscape Architect	\$199.00 / Hour
Associate Principal	\$181.00/ Hour
Senior Project Manager	\$167.00/ Hour
Project Manager	\$147.00 / Hour
Landscape Architect	\$125.00 / Hour
AutoCAD Technician	\$108.00 / Hour
Staff Clerical, Administrative	\$96.00 / Hour

**REIMBURSABLE EXPENSES**

**Subconsultants**

Direct Billing x 1.10

**In-House Office Services: As listed below x 1.10**

Plotting:

Color Bond	\$4.55/sf
Black & White Bond	\$2.90/sf
Vellum	\$4.20/sf
Mylar	\$9.50/sf

Transparencies:

Color	\$3.00/each
Black and White	\$2.00/each

Color Laser Prints:

8.5 x 11	\$.50/each
11 x 17	\$.85/each

Blueprints:

24 x 36	\$2.00/each
30 x 42	\$2.50/each

Black & White Laser Prints:

8.5 x 11	\$.10/each
11 x 17	\$.15/each

CD Media:

CDR	\$5.00/each
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**Outside Reimbursable Expenses:**

Reproduction, photography, shipping and postage, miscellaneous expenses

Direct Cost x 1.10

**Travel:**

Mileage

\$.535/ mile

Other travel expenses

Direct Cost x 1.10

# WHITSON ENGINEERS

6 Harris Court • Monterey, CA 93940  
831 649-5225 • Fax 831 373-5065

## HOURLY RATE SCHEDULE

<u>Category</u>	<u>Hourly Rate</u>
Principal Engineer	\$ 220.00
Director of Civil Engineering	\$ 190.00
Senior Civil Engineer	\$ 180.00
Senior Land Surveyor	\$ 180.00
Civil Engineer	\$ 160.00
Land Surveyor	\$ 160.00
Senior Associate Engineer / Surveyor	\$ 150.00
Associate Engineer / Surveyor	\$ 140.00
Assistant Engineer / Surveyor	\$ 120.00
Senior Engineering / Survey Technician	\$ 115.00
Engineering / Survey Technician	\$ 110.00
Administrative Support	\$ 70.00
Engineering Aide	\$ 65.00
Expert Witness / Court Hearing	\$ 300.00

### Field Surveying\*

One Person Survey Crew (Prevailing Wage)	\$ 175.00
Two Person Survey Crew (Prevailing Wage)	\$ 270.00
Three Person Survey Crew (Prevailing Wage)	\$ 380.00

### Reimbursables

Professional Services By Others	Cost Plus 10%
In-House Large Format Plotting / Copies (Black & White)	\$0.50 / S.F.
In-House Plots, Prints, Copies (Color/Special Media)	Rates vary, available upon request
In-House Prints / Copies (Black & White)	\$0.10/sheet for 8.5x11, \$0.50/sheet for 11x17
Materials, Postage, Reproduction, Telephone	Cost Plus 10%
Mileage	Per Current Federal Rate

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\*Survey Crew rates are Prevailing Wage  
Rates effective January 1, 2017

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CIVIL ENGINEERING • LAND SURVEYING • PROJECT MANAGEMENT



**AURUM CONSULTING ENGINEERS MONTEREY BAY, INC.**

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**RATE SCHEDULE**

Engineering Director	\$ 188.00/hr.
Senior Project Manager	\$ 168.00/hr.
Project Manager	\$ 163.00/hr.
CADD Manager/ Drafter	\$ 123.00/hr.
Drafter	\$ 107.00/hr.