

Attachment  
SMMC Item 15  
January 24, 2011

SANTA MONICA MOUNTAINS CONSERVANCY GRANT APPLICATION									
<b>Project Name:</b> Elmer Avenue Neighborhood Retrofit Project Paseo Phase	<b>Amount of Request:</b> \$ 127,411.00 <b>Total Project Cost:</b> \$ 509,216.56 <b>Amount of Match:</b> \$ 294,396.00 <b>SMMC Fund Source(s):</b> <b>Source of Match:</b> U.S. BR and Strategic Growth Council								
<b>Applicant Name:</b> Los Angeles & San Gabriel Rivers Watershed Council	<b>Project Address:</b> Alleyway between 7701 Elmer Avenue and 11288 Lull Street								
<b>Applicant Address:</b> 700 N. Alameda St. Los Angeles, CA 90012	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:33%;">County</th> <th style="width:33%;">Senate District</th> <th style="width:33%;">Assembly District</th> </tr> <tr> <td style="text-align: center;">Los Angeles</td> <td style="text-align: center;">20</td> <td style="text-align: center;">39</td> </tr> </table>	County	Senate District	Assembly District	Los Angeles	20	39		
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Los Angeles	20	39							
<b>Phone:</b> 213-229-9945 <b>Fax:</b> 213-229-9952	<b>Email:</b> edward@lasgrwc.org								
<b>Grantee's Authorized Representative:</b> <div style="display: flex; justify-content: space-between;"> <span>Nancy L. C. Steele, D. Env.</span> <span>213-229-9950</span> </div> <hr/> <div style="display: flex; justify-content: space-between;"> <span><i>Name and Title</i></span> <span><i>Phone</i></span> </div>									
<b>Person with day-to-day responsibility for project:</b> <div style="display: flex; justify-content: space-between;"> <span>Edward Belden, MESM</span> <span>213-229-9947</span> </div> <hr/> <div style="display: flex; justify-content: space-between;"> <span><i>Name and Title</i></span> <span><i>Phone</i></span> </div>									
<b>Brief Scope of Work (60 words maximum):</b> <small>The Project will replace impervious asphalt in a blighted alleyway with a swale/infiltration trench system, native drought-tolerant plants, and a pervious pathway. The result will be a safe and sustainable passageway for residents to local bus stops, schools, and churches. Additional benefits include reduction in imported supplies of water, reduction in the heat island effect, and increase in physical activity.</small>									
<b>Funding Source Applied for:</b> Proposition 84									
<b>Narrative/Detailed Project Description:</b> Please see attachment.									
<b>Tasks / Milestones:</b> 1 Project Management 2 Project Pre-Planning 3 Construction-Installation 4 Monitoring & Evaluation 5 Training 6	<b>Budget:</b> \$ 14,446.00 \$ 19,306.00 \$ 93,658.00 \$ 0.00 \$ 0.00	<b>Start Date</b> 02/01/2011 02/01/2011 05/01/2011 01/01/2012 01/01/2012	<b>Completion Date</b> 12/30/2012 04/30/2011 01/30/2012 10/30/2012 06/30/2012						
<b>Acquisition Projects:</b> <b>APN(s):</b> <div style="text-align: right; margin-right: 100px;"><b>Acreage:</b></div>									
I certify that the information contained in this Grant Application form, including required attachments, is accurate.									
<i>Signature of Authorized Representative</i>			<i>Date</i>						
Interim Form SMM-001									
STATE OF CALIFORNIA ♦ THE RESOURCES AGENCY									

## Attachment, Narrative and Project Description

The Project will replace impervious asphalt in a blighted alleyway with a swale/infiltration trench system, native drought-tolerant plants, and a pervious pathway. The result will be a safe and sustainable passageway for residents to the local bus stops, schools, and churches. Additional benefits include a reduction in the heat island effect, offsets in energy and carbon emissions from reduction in imported supplies of water, and increase in physical activity. After construction this non-vehicular alleyway will be a community asset rather than a city liability. As designed, runoff from 20 acres upstream will infiltrate four acre-feet of new water per year into the San Fernando Valley Groundwater Basin.

The objectives of the Paseo Project are to:

1. Improve surface water quality
2. Augment local water supplies in the City of Los Angeles,
2. Reduce flooding to downstream businesses and homes,
3. Increase recreation space in a park-poor neighborhood, and
4. Enhance the streetscape in a disadvantaged community to improve neighborhood walkability.

The Elmer Avenue Paseo is part of the demonstration phase of the Los Angeles Basin Water Augmentations Study, which is a long-term research project led by the Watershed Council and supported by multiple partners, to explore the potential for increasing local water supplies and reducing urban runoff pollution by increasing infiltration of stormwater runoff. This long-running partnership includes federal, state, and local agencies and organizations consisting of U.S. Bureau of Reclamation, Metropolitan Water District of Southern California, City of Los Angeles Department of Water and Power, City of Los Angeles Bureau of Sanitation, County of Los Angeles Department of Public Works, Water Replenishment District, TreePeople, and City of Santa Monica.

This funding request will cover a portion of the tasks described in more detail below. The complete list of tasks and costs on the application will take the project from final outreach with the residents to construction and monitoring of the project building upon the initial outreach and 80% designs we have already completed.

### Budget

Project Tasks	Project Total	Bureau of Reclamation Funding	SGC Funding	SMMC Funding Request	Additional Funding Needs
1- Project Management	\$31,731	\$0	\$17,285	\$14,446	
2- Project Pre-planning	\$70,594	\$0	\$51,288	\$19,306	
3- Construction-Installation & Inspection	\$296,543	\$25,000	\$177,885	\$93,658	
4- Construction-Monitoring & Eval	\$98,911	\$0	\$41,201	\$0	\$57,710
5- Training	\$11,438	\$0	\$6,738	\$0	\$4,700
<b>TOTAL</b>	<b>\$509,217</b>	<b>\$25,000</b>	<b>\$294,396</b>	<b>\$127,411</b>	<b>\$62,410</b>

**Proposed Tasks**

1. Project Management: overall coordination of all consultants and subcontractors and coordinate with city agencies and funders. Prepare billing and progress reports; prepare annual project reports (throughout grant period).
2. Project Pre-planning: consultation with designer and City regarding preparation of final plans and specifications, installation schedule, environmental compliance.
3. Construction-Installation and Inspection: order/procure material and supplies; install landscaping and best management features; inspect during and 3 months after construction to ensure proper installation of all elements. .
4. Construction-Project Monitoring & Evaluation: monitor water savings, water quality, landscape health and success and other factors to evaluate successes and outcomes.
5. Training: provide training for city and residents on care and maintenance of BMPs and landscaping. Prepare maintenance guides. Host first training session upon completion of installation, second session at the end of monitoring period.

Administration: business office support for billing, tracking and reporting; Executive Director support and coordination; office management; monitoring report writing support; graphics materials preparation for outreach, education and reporting; equipment and computer and network support; website design and programming support.

**Timeline**

Task	Description	2011											
		January	February	March	April	May	June	July	August	September	October	November	December
1	Project Management												
2	Project Pre-planning												
3	Construction-Installation and Inspection												
5	Construction-Project Monitoring & Eval												
6	Training												
Task	Description	2012											
		January	February	March	April	May	June	July	August	September	October	November	December
1	Project Management												
2	Project Pre-planning												
3	Construction-Installation and Inspection												
5	Construction-Project Monitoring & Eval												
6	Training												