June 27, 2014

Estevan R. López, P.E., Director
Interstate Stream Commission
P.O. Box 25102
Santa Fe, New Mexico, 87504-5102

Re: Town of Silver City Water Conservation Final Reports

Enclosed please find the final technical and final financial report for the Town of Silver City Water Conservation contract with the Interstate Stream Commission. We are submitting these reports pursuant to the contract between the Interstate Stream Commission and the Town of Silver City Article VIII Sections A and B.

This project has been completed successfully by Silver City and we will be submitting a request for payment under separate cover.

Thank you for the opportunity to make these dramatic improvements in water conservation that will carry forward for many years.

Denise Smith
Acting Director,
Office of Sustainability
Town of Silver City
PO Box 1188
Silver City, NM 88062

cc:
Alex Brown, Town Manager
Anita Norero, Deputy Finance Director
Town of Silver City Water Conservation Final Technical Report

Pursuant to the contract between the Interstate Stream Commission and the Town of Silver City Article VIII A, we are hereby submitting to the ISC a Final Technical Report comparing the water used after the improvements to the water used over the three years preceding the implementation of the Project.

A "Smart Irrigation" system was installed at the Ben Altamirano Ball Fields in Silver City as proposed in the scope of work. The scope of work consisted of installing a Hydropoint WeatherTrak LC controller (18 station) and retrofitting the existing rotors with new Rainbird 6504 rotors that had a further throw of water and operated more efficiently at a lower pressure. A 3 inch Hydrometer flow sensor was installed to record breaks in the mainline, missing rotors or breaks in the system. The completion date for installation was August 1, 2013.

The water usage data from town meter readings from August 15, 2013 to June 16, 2014 was 10,420,000 gallons. Water usage from the month of August through June of 2010 – 2012 averaged 15,592,000 gallons, which equals a 33% savings for the water conservation program. The following table summarizes the % savings on a monthly basis using 5-6 years of available records for the water meter.

<table>
<thead>
<tr>
<th>Date</th>
<th>Average Use by Month before Installation</th>
<th>Monthly Water Use after Installation</th>
<th>% Savings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan 2008-2013</td>
<td>42</td>
<td>0</td>
<td>100%</td>
</tr>
<tr>
<td>Feb 2008-2013</td>
<td>253</td>
<td>63</td>
<td>75%</td>
</tr>
<tr>
<td>Mar 2008-2013</td>
<td>523</td>
<td>609</td>
<td>-16%</td>
</tr>
<tr>
<td>Apr 2008-2013</td>
<td>1619</td>
<td>1792</td>
<td>-11%</td>
</tr>
<tr>
<td>May 2008-2013</td>
<td>2326</td>
<td>1784</td>
<td>23%</td>
</tr>
<tr>
<td>Jun 2008-2013</td>
<td>3234</td>
<td>2917</td>
<td>10%</td>
</tr>
<tr>
<td>Jul 2008-2013</td>
<td>2761</td>
<td>no data</td>
<td></td>
</tr>
<tr>
<td>Aug 2008-2012</td>
<td>2663</td>
<td>1200</td>
<td>55%</td>
</tr>
<tr>
<td>Sep 2008-2012</td>
<td>1317</td>
<td>559</td>
<td>58%</td>
</tr>
<tr>
<td>Oct 2008-2012</td>
<td>1583</td>
<td>664</td>
<td>58%</td>
</tr>
<tr>
<td>Nov 2008-2012</td>
<td>1079</td>
<td>622</td>
<td>42%</td>
</tr>
<tr>
<td>Dec 2008-2012</td>
<td>304</td>
<td>210</td>
<td>31%</td>
</tr>
</tbody>
</table>

We presume that the higher usage for March and April of this year was because they were hotter and drier than the past average for those months. It should be noted that these data represent water meter #1 in previous data submitted to the ISC since meter #2 is used strictly for the concession stands and restrooms.

We anticipate that this investment will prove very beneficial to the Town of Silver City by being able to conserve water while actually providing a better playing surface at the ball fields since the old sprinklers had inadequate coverage.
EXHIBIT B
PROGRESS REPORT FORM

(Final Financial Report, enter month and year)

RE: Grant Agreement by and between the NM Interstate Stream Commission (ISC) and the Town of Silver City (Grantee)

TO: NM Interstate Stream Commission

Expended Amount: $____$49,751.00______________

Balance of Grant: $____($49,751.00)______________

Describe total progress made under this project: COMPLETED

Phase of Project Code (see Appropriation Phases List): ____________________

Valid Contracts in Place (True/False): TRUE____________________________

Other Project Funding Sources:

Total of Contract Amounts: $____0____________________

Contract Information:

No activity for month being reported (True/False): TRUE____________________

Project is on schedule (True/False): TRUE____________________

If False describe efforts to get project on schedule and provide a new project schedule