

Advertisement for Request for Professional Services (RFP)

Revised July 10, 2018

Efficient Irrigation and Landscape Design Standards

The Idaho Washington Aquifer Collaborative (IWAC) desires to develop a regional *Model Efficient Irrigation and Landscape Design Standard* and is soliciting professional services for that purpose. IWAC currently has developed a working draft of this model (attached). This Model will aid municipalities and water purveyors to promote water use efficiency of our sole source aquifer, the Spokane Valley-Rathdrum Prairie Aquifer.

The specific goals of the Model Efficient Irrigation and Landscape Design Standards are to:

- A. Place the responsibility for irrigation and landscape design and installation on licensed or certified professionals.
- B. To encourage consistent irrigation and landscape design standards across jurisdictions over the Spokane Valley-Rathdrum Prairie Aquifer.
- C. To engage key stakeholders and policy makers
- D. To reduce irrigation water usage without sacrificing landscape quality by establishing efficient irrigation systems, maintenance practices and watering schedules, and the use of low water demand plants, improved planting design and appropriate planting practices.
- E. To reduce water waste from over-watering, inefficient watering, or release of excess water.
- F. To lead by example, encourage implementation at publicly owned government facilities.
- G. Consider and incorporate the use of reclaimed water/water reuse on irrigated landscapes.

Scope of Work

1. Conduct a limited literature review and compare other models to find the best fit for the Idaho and Washington region.
2. Refine the existing draft and develop a model that can be used by municipalities and water purveyors in both Idaho and Washington. The model irrigation and landscape design standard would provide a menu of options and alternatives for implementation by local entities.

Qualifications:

- Experience in land use and water use efficiency policy development
- Knowledge of and experience with efficient irrigation and landscape design standards

Budget: Not to exceed \$20,000 without board approval.

Timeline: Scope of work to be completed by November 30, 2018.

Project Manager:

BiJay Adams

General Manager

Liberty Lake Sewer and Water District

22510 E. Mission Ave, Liberty Lake WA 99019

Direct: (509) 922-9016 | Cell: (509) 370-1574

Email: bijay@libertylake.org

Proposals will be received at the address listed below postmarked by July 23, 2018. Proposals will be opened as received. Prices will not be read, nor disclosed in any other manner until award is made.

Please submit bids to:

Idaho Washington Aquifer Collaborative

Attn: Dan Kegley, President

PO Box 1822

Post Falls, ID 83877

dkegley@spokanecity.org

iwac.us

Electronic and hardcopy bids will be accepted. Faxed bids will not be accepted.

The Idaho Washington Aquifer Collaborative reserves the right to accept any bid or any part or parts or combinations thereof, to waive any informalities, and to reject any or all bids.