

REQUEST FOR PROPOSALS

RFQ NO. 2013-14-20

**Design/Build Irrigation System for
Detention Pond on Sugarcane Drive
Between Cleacker-Heald Elementary
And Beatriz Garza Middle School**



**CITY OF WESLACO
PLANNING AND CODE ENFORCEMENT
DEPARTMENT
255 SOUTH KANSAS AVE
WESLACO, TX 78596**

City of Weslaco Irrigation System Statement of Work

The City of Weslaco is performing a request for proposals from any and all parties wishing to be considered for design/build services related to providing an irrigation system for detention pond/football fields on Sugarcane Drive between Weslaco Independent School District Schools Cleacker-Heald Elementary and Beatriz Garza Middle School. The goal is to develop a plan to for construction of irrigation system. Some site-specific information must also be included on the irrigation plan:

- Physical existing features such as trees, slopes, and impervious surfaces like sidewalks, driveways, fences or buildings.
- Boundaries of the area to be irrigated. If areas will not be covered by the irrigation system, the areas should be clearly identified on the irrigation plan.
- Zone flow measurements for each zone.
- The location and type of any controllers used in the irrigation system.
- The location and type of sensors used (such as a rain or freeze sensor).
- The location, type, and size of water source such as 5/8" municipal water meter or a reclaimed water source.
- The location, type, and size of the backflow prevention device such as a 1" double check valve.
- The location, type, and size of water emission devices such as a 10' half-circle rotary head or a 15' quarter-circle rotary head.
- The location, type, and size of all valves such as the isolation valve, master valve, or zone valve.
- The location, type, and size of any pressure regulation components such as a pressure regulation valve or pressure regulating emitters.
- The location, type, and size of the main line and lateral pipe such as a ½" PVC Schedule 200 pipe or a 1" copper pipe.
- The design pressure that was calculated by adding the operating pressure necessary at an emission device to the total of all pressure losses accumulated from an emission device to the water source. The irrigator must check to make sure the pressure is greater than the manufacturer's published minimum operating pressure and that the system is effectively maximizing water conservation.

Upon completion of the irrigation plan, City's Planning and Code Enforcement Department will review and approve for construction. Contract time will be for 30 days or as agreed by City prior to contract execution. If you have any questions or require additional information regarding this RFP, please contact **Mardoqueo Hinojosa, P.E.**, Planning Director/City Engineer, at (956) 447-3401.



REQUEST FOR PROPOSALS

The City of Weslaco is soliciting sealed Request for Proposals; hereinafter referred to as RFP, to be received by the City's Purchasing Department located at 255 S. Kansas Avenue, Weslaco, Texas 78596. City of Weslaco normal business days are Monday through Friday between the hours of 8:00 a.m. to 5:00 p.m. and shall be closed on recognized holidays. **PRE-PROPOSAL CONFERENCE** is scheduled for Friday, September 19, 2014 at 10:00 AM at City of Weslaco's Planning Conference Room at 255 S. KANSAS AVE WESLACO, TEXAS 78596

RFP's will be received until **1:30 p.m. Central Time**, on **Monday, September 29, 2014**, shortly thereafter all submitted RFPs will be gathered and taken to the City's Purchasing Conference Room, to be publicly opened and read aloud. Any RFPs received after the closing time will not be accepted and will be returned to the submitter unopened. It is the responsibility of the submitter to see that any PROPOSAL submitted shall have sufficient time to be received by the City's Purchasing Department prior to the PROPOSAL opening date and time. The receiving time in the City Secretary's Office will be the governing time for acceptability of the PROPOSALS. PROPOSALS will not be accepted by telephone or facsimile machine. All PROPOSALS must bear original signatures and figures. The PROPOSAL shall be for:

RFB # 2013-14-20

**IRRIGATION SYSTEM AND HYDROMULCH FOR DETENTION POND
ON SUGARCANE DRIVE BETWEEN CLECKER-HEALD ELEMENTARY
AND BEATRIZ GARZA MIDDLE SCHOOL**

Respondents receiving a "NOTICE TO RESPONDENTS" and/or "REQUEST FOR PROPOSALS" notice in the mail or reading same in the newspaper are advised that the Proposal Packets may be obtained from the City of Weslaco's Planning & Code Enforcement Department at 255 S. Kansas Avenue, Weslaco, Texas. Additionally, PROPOSALS can be downloaded from the City of Weslaco web page address: www.weslacotx.gov. General and/or Prime Contractors submitting bids and/or proposals to the City of Weslaco shall be non-refundable.

If you have any questions or require additional information regarding this RFB, please contact **Mardoqueo Hinojosa, P.E.**, Planning Director/City Engineer, at (956) 447-3401.

Hand Delivered RFO'S:

255 S. Kansas Avenue
C/o Purchasing Department

If using Land Courier (i.e. FedEx, UPS):

City of Weslaco
C/o Purchasing Department
255 S. Kansas Avenue
Weslaco, Texas 78596

If Mailing Proposals:

City of Weslaco
C/o Purchasing Department
255 S. Kansas Avenue
Weslaco, Texas 78596