

**CLARK COUNTY WATER RECLAMATION DISTRICT
LAS VEGAS, NEVADA**

**REQUEST FOR PRELIMINARY PROPOSAL (RFPP)
FOR DESIGN BUILD OF THE PROPOSED**

**CENTRAL PLANT MEMBRANES PHASE 2 PROJECT
CCWRD Project Number 656
PWP Number PWP-CL-2012-4**

The Clark County Water Reclamation District (OWNER) is soliciting preliminary proposals from qualified Applicants for the **Design Build of the Central Plant Membranes Phase 2 Project, Project No. 656 (Project)**.

Preliminary Proposals will be received at the OWNER's Customer Service counter in the New Administration Building at 5857 East Flamingo Road, Las Vegas, Nevada 89122, in a sealed envelope at or before **2:00:00 p.m., local time, on September 27, 2011** from interested persons or organizations relating to the procurement of Design Build services for the Project. The Project will consist of tertiary treatment facility improvements that will increase the existing Central Plant tertiary capacity from 65 mgd to 95 mgd. The work includes membrane filtration systems, ozone systems, oxygen supply, and chemical facilities associated with membranes. The plant is located on the OWNER'S East Flamingo Road facility in Las Vegas, Nevada. Proposals time-stamped after the date and time for receiving proposals will be deemed late. Proposals may not be withdrawn after the closing time.

The Request for Preliminary Proposals (RFPP) will be distributed through email and will be available August 4, 2011. The Applicant shall notify Owner's Design Consultant, Jeffrey Slapper, DB Procurement Leader, through email at Jeff.Slapper@mwhglobal.com for a copy of the RFPP and for all questions regarding the project or the qualification process. The RFPP file in PDF format will be sent to the Applicant via email. Applicants requiring clarification or interpretation shall do so via email to Mr. Slapper by 4:30 p.m. local time on September 12, 2011. Questions received after this time and date may not be answered.

The OWNER will hold a Pre-Proposal Conference and Site Tour on **August 17, 2011 at 8:30 a.m.** at the above OWNER location. Attendance is strongly recommended. The prime contractor for the Design Build Team must be qualified to bid on Public Work projects within the State of Nevada pursuant to NRS 338.1379.

The OWNER has estimated the cost to design and construct this Project to be **\$110,000,000**. The preliminary design phase undertaken by OWNER's representative is anticipated to occur between August 2011 and March 2012, and the Design Build construction phase of this project is anticipated to occur between December 2012 and June 2015. All dates are estimates and subject to change.

The OWNER intends to evaluate Preliminary Proposals submitted in response to this RFPP for the purpose of short listing at least two (2) but no more than four (4) Finalists that the OWNER deems most qualified to submit final proposals. No design will be required for the Preliminary Proposal. The Request for Final Proposals (RFFP) will set out the design requirements for the Final Proposal, which will require submission of a design which is 20-30% complete. **Preliminary Proposals shall NOT contain cost or pricing information of any kind such as Applicant's rates or anticipated cost to perform the Design Build services. Failure of Applicant to comply with this requirement will disqualify Applicant's Preliminary Proposal.**

The factors, and their relative weight, that will be used by the OWNER to evaluate proposals are:

SELECTION CRITERIA	WEIGHTING
<p>1) Qualifications: Professional qualifications and experience of the DB Applicant with an emphasis on:</p> <ul style="list-style-type: none"> • Project organization. • Prior work performed as a DB Applicant. • Experience with obtaining permits (including Clark County Building Department), design, construction, startup, testing, operation and maintenance of similar facilities. 	20%
<p>2) Plan: Proposed Plan of the DB Applicant to manage design and construction and their ability to design and construct the project, emphasizing:</p> <ul style="list-style-type: none"> • Planned relationship, communication and decision making process to be utilized by the DB Applicant during all phases of project execution. • Planned relationship, communication and decision making process to be utilized between the DB Applicant and the District. • Proposed plan for responding to known project risk elements and any unforeseen risk elements. • Planned procedures for dispute resolution between all entities, with a primary emphasis on resolution between members of the Applicant. 	10%
<p>3) History: Performance history of the DB Applicant with recent, similar projects involving design, construction and start-up of facilities with membranes, ozone and oxygen supply systems that include large complex installation and tie-ins, and controls integration within continuously operating facilities with an emphasis on:</p> <ul style="list-style-type: none"> • Successful projects completed within the last five years that the DB Applicant has been involved with as a Designer or Builder. • Operations, maintenance and design issues that have occurred during and after construction has been completed. • DB Applicant experience with management approach to warranty items. 	25%
<p>4) Safety: Established safety program and safety records accumulated by the DB Applicant. Items included in this evaluation:</p> <ul style="list-style-type: none"> • Safety awards. • Health and safety training, safety awareness and incentive programs for all workers. • Safety records for prior years. • Workers compensation rate for construction members of the DB Applicant. 	10%
<p>5) Financial: Financial strength and qualifications with a focus on:</p> <ul style="list-style-type: none"> • Financial strength of Applicant. • Financial strength of Applicant Members. 	10%
<p>6) Experience: Demonstrated experience with water reclamation plant design and construction and with similar projects involving design, construction and start-up of facilities with membranes, ozone and oxygen supply systems as well as experience in optimizing life cycle costs and energy efficient designs. Items to be included in this evaluation:</p> <ul style="list-style-type: none"> • Number of years of experience with design, construction, and operation of Water reclamation plant facilities as a DB Applicant and as individual entities. • Prior experience performing design and construction, startup and commissioning within operating facilities. • Ability to deliver facilities with actual operating costs at or below calculated costs. 	25%

Nevada Revised Statutes Section 338.1721 requires that Preliminary Proposals must contain sufficient information for the OWNER to determine that the Applicant:

1. has the ability to obtain a performance bond and payment bond as required pursuant to Nevada Revised Statutes Section 339.025;
2. has the ability to obtain insurance covering general liability and liability for errors and omissions;
3. has not been found liable for breach of contract with respect to a previous project, other than a breach for legitimate cause, during the 5 years immediately preceding the date of the advertisement for preliminary proposals;
4. has not been disqualified from being awarded a contract pursuant to Nevada Revised Statutes Sections 338.017, 338.13895, 338.1475, or 408.333; and
5. ensures that the members of the Applicant's team possess the licenses and certificates required to carry out the functions of their respective professions within this State.

The OWNER will select finalists by (a) verifying that each Design Build team which submits a Preliminary Proposal satisfies the requirements of Nevada Revised Statutes Section 338.1721 and (b) by conducting an evaluation of the qualifications of each Design Build team that submits a Preliminary Proposal, including, without limitation, an evaluation of:

1. the professional qualifications and experience of the members of the design-build team;
2. the performance history of the members of the Design Build team concerning other recent, similar projects completed by those members, if any;
3. the safety programs established and the safety records accumulated by the members of the Design Build team; and
4. The proposed plan of the Design Build team to manage the design and construction of the Project. Applicants should set forth in detail the ability of its Design Build team to design and construct the Project.

Each Applicant must submit, with its Preliminary Proposal, sufficient information to allow the OWNER to evaluate these factors.

The OWNER's Design Consultant will transmit addenda to all Applicants who requested and received the RFPP package. All addenda issued by OWNER must be acknowledged "as received" in Applicant's proposal. Any addendum issued by OWNER and not acknowledged by the Applicant will be grounds for rejection of their proposal.

An Applicant that is selected as a finalist, but is not awarded the Design Build contract, will be partially reimbursed by the OWNER for the cost of preparing a final proposal in the estimated amount of \$200,000.

The OWNER's Board of Trustees is committed to promoting full and equal business opportunities for all persons doing business in Clark County. The Applicant acknowledges that the OWNER has an obligation to ensure that public funds are not used to subsidize private discrimination. The Applicant recognizes that if they or their subcontractors are found guilty by an appropriate authority of refusing to hire or do business with an individual or company due to reasons of race, color, religion, sex, sexual orientation, gender identity or gender expression, age, disability, national origin, or any other protected status, the OWNER may declare the successful bidder in breach of contract, terminate contract, and designate the successful bidder as non-responsible.

The Applicant to whom the OWNER awards the contract will be bound by federal, state, and local laws regarding minimum wages, overtime work, hiring, and discrimination, including NRS 338.020 through NRS 338.090. Applicants are responsible to identify and use the correct prevailing wage rates, including addenda, as well as the forms needed to comply, as specified by the State of Nevada Labor Commissioner and in effect on the date bids are received.

The OWNER encourages all bidders to consider the utilization of local/small/minority/women owned/ and physically challenged business suppliers, service providers, consultants, and contractors in all of its projects and proclaims its continuing efforts and desires that these businesses be provided the maximum opportunity to participate in the performance of this Project.

Questions relating to this RFPP package are to be directed to: Jeffrey Slapper, DB Procurement Leader, at Jeff.Slapper@mwhglobal.com.

Applicants are to be advised that OWNER assumes no responsibility for incorrectly submitted proposals.

PLEASE PUBLISH THE INFORMATION PROVIDED ABOVE THE LINE.

PUBLISHED:

Las Vegas Review Journal

August 2 & 9 2011