## CITY OF MADISON ADVERTISEMENT TO REQUEST STATEMENTS OF QUALIFICATIONS FOR CONSULTANT SERVICES TO REPLACE THE ROOF AT OLBRICH BOTANICAL GARDENS COMPLEX

The City of Madison requests statements of qualifications for architectural and engineering design services for the project.

Architectural and Engineering consultants wishing to be considered for this project should submit 5 copies of their statements of qualifications to Paul Stauffer, Facilities Services Engineer, Dept. of Public Works, City-County Bldg. Rm. 115, 210 Martin Luther King, Jr. Boulevard, Madison, Wisconsin 53703, no later than <u>4:00 P.M., FRIDAY, FEBRUARY 17<sup>TH</sup></u>, <u>2012.</u> Direct questions to Paul Stauffer at (608) 266-4366.

The Project is the development and preparation of architectural and engineering design, plans and specifications, preparation of bid documents, assistance in the bid process and construction administration for the design of the replacement structural metal standing seam and single ply membrane roofing systems for the Olbrich Botanical Gardens Complex located at 3330 Atwood Avenue, Madison, Wisconsin.

The Project includes professional architectural and engineering design services for the replacement of approximately 18,500 ft² of a structural standing seam metal roof system with a structural deck system that supports an architectural copper standing and flat seam roof system. This analysis and design, including structural engineering, shall include the design of a metal support deck system that incorporates the addition of an optimal value of thermal insulation and all other components to achieve a waterproof roofing system that eliminate the reoccurrence of the existing ice damming conditions. The intent is to achieve an overall R-value of 30 or greater for the roof. Additionally, the 1,033 ft² of single-ply membrane roof system over the mechanical room shall be replaced and the skylight in the entry area shall be replaced or reconditioned. See attached Phase 1 System Analysis for a detailed scope.

The preliminary construction budget for this project is approximately \$1,200,000.

The City is particularly interested in sustainable technologies that address waste reduction, energy efficiency, and maintenance for this project.

The City anticipates hiring a consultant in February of 2011. The project is scheduled for design in 2012 and construction in the late summer of 2012.

The primary consultant shall have a minimum of 10 years experience with the design, installation and supervision of copper roofing systems similar to the scope of this project. This includes the design of the supporting deck for the architectural copper roof. The design of the copper roof system shall meet guidelines as defined by the Copper Development Association. The consultant will need to provide references for a minimum of three successful installations of similar size and complexity. A copy of the basic Owner-Consultant (Architect) contract that the City anticipates using for this contract is available upon request. The City does not anticipate making changes to the language in the purchase of services contract.

Respondents are notified that materials submitted to the City in response to this request become public document. The documents are then available to the public as governed by the "open records" statutes of the State of Wisconsin.

## CONSULTANT WILL BE EXPECTED TO PERFORM THE FOLLOWING:

- 1. Provide pre-design services including review of existing building structural components and verifying the feasibility of the design intent, prepare conceptually plans and drawings of the new roofing system showing proposed details changes due to the increased height on the roof's edge profile and miscellaneous flashing points. These changes will need to be approved by the Urban Design Commission before continuing with the design process.
- 2. Provide professional architectural and engineering design services for schematic design, design development, and construction documents. Professional services shall include architectural and structural design.
- 3. Provide construction administration services.
- 4. Develop statements of the estimated construction cost.
- 5. Assist in the bidding process for the project, including pre-bid conference, and bid analysis.
- 6. Develop time schedules for the project indicating the expected progress of work including design, bidding, contract award, and construction.
- 7. Assist in the project administration which includes, contract award, preconstruction meeting, bidding process, and final review/acceptance for the project

## PERFORMANCE OF THE ABOVE SHALL INCLUDE THE FOLLOWING:

- 1. Meet and confer with regulatory agencies as required to obtain necessary approvals and permits. This shall include, but not limited to, Urban Design Commission, Plan Commission, Board of Public Works, Common Council, Building Inspection, Plan Review, Department of Commerce and similar agencies or committees.
- 2. Meet and confer with City staff and others as needed or requested by the City, to complete all aspects of this project.
- 3. Prepare and distribute meeting minutes.

## POTENTIAL CONSULTANTS ARE REQUESTED TO PROVIDE THE FOLLOWING INFORMATION:

- 1. A description of the qualifications, experience, organization and resources of the firm.
- 2. A list of similar types of work previously completed, with the name and address of clients for whom the work was done.
- 3. A description of techniques intended to be used in design delivery approach of the project.
- 4. A list of staff that will be committed to the project, with their professional resumes.
- 5. A description of subconsultants, if any are contemplated, indicating what portion of the work is to be done by them.
- 6. Intent to comply with the Affirmative Action Ordinance of the City of Madison.
- 7. Intent to comply with the insurance requirements of the City of Madison, which are as follows:

Workers Compensation Statutory
Commercial General Liability
Per Occurrence \$1,000,000

Annual Aggregate (per project)	2,000,000
Automobile Liability (CSL)	1,000,000
Umbrella Liability	2,000,000
Professional Liability Coverage	2,000,000

The City of Madison, it's officers, officials, agents and employees shall be listed as an Additional Insured on General Liability.

End of Advertisement.