

UNDERSTANDING AND APPROACH



The Ann Arbor Public Art Commission (AAPAC) retained internationally renowned water artist Herbert Dreiseitl (HD) to design public art for the Municipal Center project. The AAPAC established a project budget of \$750,000 including the cost of the design, fabrication and installation of the art as well as any changes to the Municipal Center project currently under construction.

The Ann Arbor Municipal Center art concept has been presented by the artist Herbert Dreiseitl and approved by the AAPAC, the Ann Arbor City Council and public on July 20, 2009. The proposed artwork included in this proposal consists of:

1. A large format metal water feature sculpture with integrated *Glaspearles* located at the east edge of the South plaza adjacent to the rain garden and the public sidewalk.

Herbert Dreiseitl prepared the proposal for the project implementation involving the local firms of Quinn Evans Architects (QEA) and Conservation Design Forum (CDF). Herbert Dreiseitl will maintain artistic control as the project art consultant and collaborate with QEA and CDF in the next phase of development of the Ann Arbor Municipal Center Art Features. In his artist role, Herbert Dreiseitl will oversee the vision and conceptual design of the art features through all phases of the effort ensuring the original artistic intent.

To kick-off the documentation phase of the effort, the team met on September 14-15, 2009 in Ann Arbor to review the final design concepts for the art feature and its potential impact on the Municipal Center project under construction, update preliminary cost estimates and to conduct initial interviews of the interested art fabricators/installers.

Consistent with the overall project's sustainable design approach targeting LEED Gold Certification and as originally intended by AAPAC and Herbert Dreiseitl, the team will utilize local (Michigan) resources to fabricate and install the art.

A fabricator/installer will be selected by Herbert Dreiseitl and the team based on qualifications, capability, collaborative approach, as well as ability to meet the project's schedule and cost requirements. QEA and CDF will support and organize the selection process. Selected fabricators/installers will be sub-consultants to QEA, allowing a single point of contact and responsibility with the City.

The team will provide a fixed fee for design and management services and obtain a final price from the fabricators/installers once the design is fully developed. A preliminary project timeline has been prepared. The installation is currently scheduled for May 2011.

The team is committed to the highest quality design and seamless coordination with the Municipal Center project, taking into consideration any potential impact of the art work design with the on-going construction.

WORK PLAN

This work plan describes a generally sequential outline of tasks based upon the requested scope.



DESIGN / FABRICATION TEAM

QUINN EVANS | ARCHITECTS (QEA)
Herbert Dreiseitl (HD)
Conservation Design Forum (CDF)
Peter Basso & Associates (PBA)
TBD

Architect / Project Management
Designer / Artistic Consultant
Site Design / Documentation
MEP Engineering
Fabricators / Installers (steel, glass, electrics, water, other)

TEAM ORGANIZATION AND RESPONSIBILITIES

QUINN EVANS ARCHITECTS (QEA) will be responsible for overall management and coordination of the Art piece, and coordination with the Municipal Center design. QEA will report periodically on progress to keep AAPAC and the City informed.

Conservation Design Forum (CDF) will be sub-contacted to QEA. CDF will be responsible for detailed site design, coordination of fabrication and installation of the Outdoor Art Sculpture with HD.

As an Artist/Design Consultant to QEA, Herbert Dreiseitl and his assistant will maintain artistic control over the art piece and collaborate with QEA, CDF and the selected fabricators / installers in realizing his vision for the artwork.

TASK 1: FINAL DESIGN DOCUMENTS

Based upon the approved Design, the team will develop drawings and specifications to allow for the fabrication and installation of the art work. This task includes the following services and deliverables:

- 1.1 Finalize Design Proposal
 - Meet with design team to clarify design
 - Adjust proposed scope/budget as needed
- 1.2 Council Approval / Complete Contracts
- 1.3 Research and Analysis
 - Fabrication / Installation methods
 - Structure, lighting, materials
 - Rainwater delivery system to Outdoor Art Sculpture
 - Bioretention system, cistern, and rainwater calculations
- 1.4 AAPAC Meetings (2): Review progress (QEA, CDF)
- 1.5 Preparation of Drawings and Specifications for fabrication and installation of the Art Work
 - Steel Water Sculpture with integral LED lighting globes, including structural supports
 - Precast concrete and steel Outdoor Art Sculpture water slough with flow forms
 - Lighted steel and wood benches (2)
 - Cistern, filter, treatment, pumps and water delivery system to Outdoor Art Sculpture

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- 1.6 Prepare mock-ups for the Outdoor Art Sculpture including water slough, electronic ACAD files, templates, specifications for use in fabricating and installing the art
 - 1.7 Fabricator / Installer Selection
 - Interview potential fabricators / installers (HD, QEA, CDF)
 - Prepare and issue RFP for fabrication of art work components
 - Obtain and review proposals
 - Select fabricators / Installers (Steel, Precast, Glass, Lighting, Electronics, Water Technology)
 - 1.8 **AAPAC Meeting (1): Review Final Design and Cost (QEA, CDF)**

DELIVERABLES

FINAL DESIGN / FABRICATION PACKAGE consisting of drawings, digital and physical models as needed for use by fabricator/installers and pricing from selected fabricators.

TASK 2: REVISE MUNICIPAL CENTER DESIGN / DOCUMENTS

QEA, CDF and other Ann Arbor Municipal Center (A2MC) design team members will revise the current design to accommodate the proposed Dreiseitl Art Work. This task includes the following services and deliverables:

- 2.1 Modify the Municipal Center drawings to accommodate the proposed art installations including:
 - Foundations at east edge of south plaza – *to support sculpture*
 - Exterior lighting at south plaza – *delete two light poles and add supplemental fixtures*
 - South plaza “bridge” structure
 - Interface at runnel/bioretenion and water slough
 - Detail water delivery system to Outdoor Art Sculpture including Slough
- 2.2 Coordinate architectural, structural, electrical, landscape and lighting
- 2.3 Issue revised documents to Construction Manager for pricing
- 2.4 **AAPAC Meeting (1): Review progress (QEA, CDF)** and review CM pricing

DELIVERABLES

REVISED A2MC DRAWING PACKAGE issued as a Bulletin to Clark Construction for use in obtaining pricing for the changes and completing this work. Actual cost will be provided by Clark as a result of the subcontractor bids.

TASK 3: FABRICATION & INSTALLATION (NOT INCLUDED)

This Task will be completed under a separate proposal.