



Attachment B

Project Summary

New Madera Courthouse

Superior Court of California

County of Madera



ADMINISTRATIVE OFFICE
OF THE COURTS

OFFICE OF COURT CONSTRUCTION
AND MANAGEMENT

Project Description

The project is the design, construction, and commissioning of a new building and site development for a trial court facility comprised of approximately 110,000 gross square feet. The 4 story building (3 stories plus below grade basement) includes but is not limited to all building structure; enclosure; interior improvements; mechanical, electrical, data, telecommunication, audio visual, and security systems. Furnishing and installation of interior furniture, furnishings, and fixtures may be added to the Direct Cost of the work. The site development includes but is not limited to site preparation, underground utilities, landscape, hardscape, vehicular drives and ramps, surface parking, underground (basement) parking, security barriers, fencing, and gates. The approximately 2 acre site is to be cleared of existing structures, buildings, underground utilities, and paving by others prior to commencement of construction.

PROJECT GOALS

This project will be consistent with the California Trial Court Facilities Standards, February 2006, adopted by Judicial Council of California effective April 21, 2006. The purpose of the standards are the produce high performing public buildings with a positive architectural legacy reflects the Judicial Council's commitment to providing equal access to justice.

The following goals have been established for the project:

- 1. Architecture** – The architecture shall be dignified, timeless and constructed with quality, durable materials and systems. The entire project shall be recognized by the community as a prominent public building that enriches the government center in the City of Madera. Project design shall be in accordance with the current version of the California Trial Court Facilities Standards.
- 2. Site Design** – A secure environment shall be created by simple means and shall have clear divisions between private and public areas; plantings and site construction shall improve the immediate area and create spaces that can be enjoyed by the public. Landscaping materials shall be chosen for its durability, climate compatibility, and attractive appearance.
- 3. Function** – Space configurations shall accommodate change over time in court operations and potential for future expansion. Floor plans shall be effectively designed to maximize usable space while providing efficient circulation, waiting, and queuing areas for the public. Easy maintenance of materials and systems shall have high importance.
- 4. Schedule and Cost:** The project design and construction will be completed within the approved schedule and within the authorized funds. Where possible project tasks should be concurrent.
- 5. Courthouse Life Span:** This facility should function effectively for several generations. The design shall support a logical and cost effective approach to accommodate change

over time in court operations. Seismic design shall incorporate innovative and cost effective measures to ensure building stability and longevity.

6. **Design Quality Assurance:** The entire project team shall utilize quality assurance procedures to ensure that the contract documents result in change orders issued to the construction contractor of less than 2% of the original contract amount.
7. **Sustainable Design/LEED “Silver”:** The Project shall be designed for sustainability and to the standards of the United State Green Building Council’s (USGBC) LEEDTM “Silver” rating. The project will participate in the “Savings by Design” incentives/rewards program sponsored by the local utility company. The building shall consume 15% less energy or better than a code minimum facility by the use of energy efficient materials, equipment and systems consistent with the project budget. Building orientation on the site is chosen to optimize interior day lighting while addressing site influences.
8. **Accessibility**– Design of building shall reflect Judicial Council’s mission to provide “access to justice” for all, including equal access and fairness with the highest quality of justice and service to the public. The building shall incorporate Universal design concepts, to make the facility equally accessible to all users.
9. **Security** – The design will provide for efficient and safe court operations in a cost effective manner. Security measures for the building and site shall meet the requirements of the AOC and other authorities with jurisdiction.
10. **Durability, Quality and Efficiency** – Materials and systems for the building and site should be chosen with regard to the amount of traffic, use and visibility of each space. Materials should be durable, operationally and energy efficient, easily maintained and environmentally friendly.
11. **Commissioning** – A building commissioning program shall be implemented to ensure that the building systems perform interactively in accord with the design intent.

These goals have been developed early in the project and will be re-evaluated throughout the design and construction phases and at the completion of the project to determine whether the project goals have been achieved.

Funding Sources – Funding of this project was approved for the site acquisition phase in the 2006-07 State Budget Act and for Preliminary Plans (schematic Design and Design Development) phases in the 2008-09 State Budget Act. Upcoming state budget requests will be for the Working Drawings phase in fiscal year 2010-11 and the Construction phase in the fiscal year 2011-12.

Project Budget –The project budget amount must not be exceeded. OCCM is responsible for maintaining individual line items in the budget and for budget modification throughout the

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project. See Cost Responsibility Matrix (Attachment I) and Construction Phase Scope Detail (Attachment C) for the scope of work anticipated in the construction contract.

Preliminary Project Program¹
Functional Area Summary¹

Court Sets/Judiciary	36,469 NSF
10 Courtrooms (including 1 Arraignment CR, 9 Criminal capable CRs); 10 Judges chambers; Courtroom holding; Jury deliberation rooms; Restrooms; and Support spaces.	
Administration	5,594 NSF
Executive office, financial division, interpreters, reporters, self help.	
Criminal Division	1,905 NSF
Clerk's offices and work areas; Public walk-up windows and queuing; Active and semi-active files; Evidence storage; and Support spaces.	
Civil Division	2,350 NSF
Clerk's offices and work areas; Public walk-up windows and queuing; Active and semi-active files; Evidence storage; and Support spaces.	
Family Court Division	2,475 NSF
Clerk's offices and work areas; Public walk-up windows and queuing; Training, orientation, and mediation rooms; Active and semi-active files; and Support Spaces.	
Juvenile Division	2,740 NSF
Clerk's offices and work areas; Public walk-up windows and queuing	
Traffic Division	2,350 NSF
Clerk's offices and work areas; Public walk-up windows and queuing	
Support	8,300 NSF
Jury Assembly, Records division, human resources, court services, probation	

Sheriff-Court Security	3,620 NSF
<hr/> Security Operations, In Custody Holding, In-Active Records, Support Areas	
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Building Operations	8,525 NSF
<hr/> Utility Rooms, and custodial rooms; Maintenance, Support Areas	
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Total Net Useable Square Feet	74,000 NSF
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Total Building Area: Building Gross Square Feet ²	110,700 BGSF
<hr/> Gross Area = Component Gross x 1.35	
Parking – secured, staff and judges	Approx. 12 Spaces
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¹ Functional areas subject to change.

² Building gross square feet (BGSF) is the amount of area for the entire enclosed building including general horizontal and vertical circulation; restrooms; building envelope; and space required for mechanical, electrical, and structural systems.

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