

City of Bishop
Request for Bids

Sealed bids will be received by the City Clerk of the City of Bishop, 377 West Line Street, Bishop, California, 93514 until 10:00 a.m. on July 18, 2014, to furnish all materials and installation for the following project:

Installation of two evaporative air coolers to adequately cool the City Auditorium located at 377 West Line Street, Bishop, CA 93514. Project specifications may be obtained at Bishop City Hall, 377 W. Line Street or the city web site at www.ca-bishop.us.

Bids will be publicly opened at 10:00 A.M. July 16, 2014. Awarding of the Bid Contract will be approved by City Council on July 28, 2014.

All bids shall be enclosed and sealed in an envelope which is addressed to the Bishop City Council, P.O. Box 1236, Bishop, California 93515 and clearly labeled:

Bid for City Auditorium Coolers

Technical questions or to set an appointment for project walk-thru you may contact Community Services Director, Keith Caldwell at 760-873-5863 or at recreation@ca-bishop.us.

CITY OF BISHOP
COMMUNITY SERVICES DEPARTMENT

City Auditorium Evaporative Air Coolers

BID SPECIFICATIONS
July 3, 2014

Scope of Work: Provide materials and installation for two evaporative air coolers to adequately cool the City Auditorium which has an approximate area of 56000 cubic feet.

General Specifications:

1. The submittal shall provide evaporative air cooler design and performance information and specification that justify adequate cooling of the auditorium area.
2. Each cooler shall have its own single duct penetration and terminate with an adjustable register. The preferred duct penetration would be at the northern and southern most existing windows on the auditorium east facing wall.
3. Flashing and counter flashing shall be provided and sealed at each duct penetration.
4. The evaporative air coolers shall be supported by the auditorium east facing wall. Not the adjacent low sloped roof. There shall be no penetrations thru the adjacent single ply low sloped roof.
5. Each cooler shall be provided with an individual dedicated electrical circuit adequately sized per equipment specification and California Electrical Code. Electrical circuits shall be protected within a compliant conduit.
6. Each cooler shall have individual controls located per site plan and at a standard height from the floor.
7. Each cooler shall have a water supply which is sloped to a shut-off valve and drain valve at ground level where the water service is located (for convenient maintenance).
8. A project walk thru is required prior to bid submittal.
9. Furnish all transportation, labor, materials, tools, equipment, services, permits, utilities, and all other items which are necessary to complete the project installation and to leave the grounds in a neat and presentable condition.

****Awarding of contract will be determined by the bid price received for the Scope of Work, as well as, individual cost of any or all selected Alternate Bids – Scope of Work**

All state, national and local codes will be enforced, including prevailing wage, health regulations and appropriate liability insurance. The selected company shall be bonded.

Bids are to be quoted including tax and shipping delivered in Bishop, CA. Product, tax, and shipping costs are itemized individually and then totaled for a complete price. Any permits, insurance, bonding needed for this job must be acquired at the expense of the contracted organization. Local preference is considered.

An estimated delivery time frame must be included.

For technical questions or to set an appointment for project walk-thru you may contact Keith Caldwell, Community Services Director, (760) 873-5863 or recreation@ca-bishop.us.

P.O. Box 1236
377 W. Line Street
Bishop, CA 93515

evaporative cooler controls
elec sub panel

water → +

42'

hall

Auditorium
50' x 70'

window →

E/C

City Auditorium
Evaporative Air Cooler Project

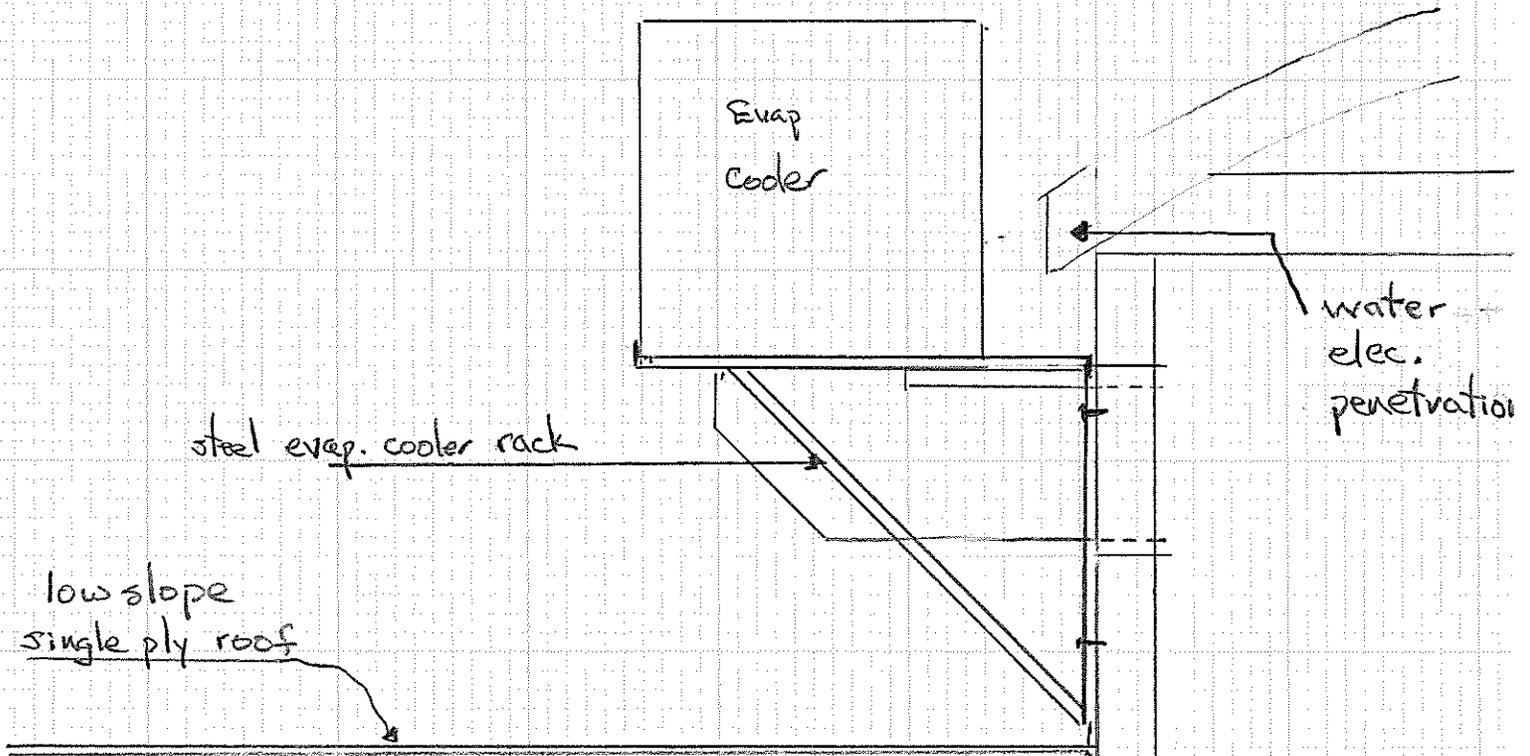
window →

E/C

corridor

20'
20'
30'

Site Plan
scale 1"=10'



City Auditorium
Evaporative Air Coolers Project

Wall Section
not to scale