

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

924



FROM: Riverside County Information Technology

SUBMITTAL DATE:
January 10, 2005

**SUBJECT: APPROVAL IN-PRINCIPLE FOR THE DEPARTMENT OF INFORMATION TECHNOLOGY
TO PURSUE THE LEASE OF NEW PROPERTIES FOR CONSTRUCTION OF RADIO
COMMUNICATION SITES**

RECOMMENDED MOTION: That the Board of Supervisors authorize the Department of Facilities Management (on behalf of Riverside County Information Technology) to locate properties to lease for the development of radio communications sites to enhance coverage and reduce operating costs.

BACKGROUND: Riverside County Information Technology (RCIT) currently operates fifteen (15) radio communication sites within the County. With the assistance of Facilities Management, RCIT has identified three (3) site locations that are of interest and would like to pursue the leasing of each property. Two of these locations (Edom Hill and Indio Hill) are replacement sites for existing leased sites, and one (Pine Cove) is a new site to enhance radio coverage.

(Continued on Page 2)

Matthew W. Frymire
Matthew W. Frymire
Chief Information Officer

| | | | | |
|-----------------------|-------------------------------|--------|-------------------------|-------|
| FINANCIAL DATA | Current F.Y. Total Cost: | \$ N/A | In Current Year Budget: | N/A |
| | Current F.Y. Net County Cost: | \$ N/A | Budget Adjustment: | N/A |
| | Annual Net County Cost: | \$ N/A | For Fiscal Year: | 04/05 |

| | | |
|---|---|--------------------------|
| SOURCE OF FUNDS: CIP Coral Bonds | Positions To Be Deleted Per A-30 | <input type="checkbox"/> |
| | Requires 4/5 Vote | <input type="checkbox"/> |

C.E.O. RECOMMENDATION: **APPROVE**

County Executive Office Signature

[Signature]

- Policy
- Policy
- Consent
- Consent

Dep't Recomm.:
Per Exec. Ofc.:

Prev. Agn. Ref.: 3.46 1/27/04; 3.70
7/13/04; 3.26 11/2/04

District:

Agenda Number:

3.17

Departmental Concurrence: *Michael J. [Signature]*

Reviewed by
Dany M. [Signature]
CIP TEAM

RECEIVED RIVERSIDE COUNTY
JAN 11 2005

**BOARD OF SUPERVISORS
FORM 11: APPROVAL IN-PRINCIPLE FOR THE DEPARTMENT OF INFORMATION
TECHNOLOGY TO PURSUE THE LEASE OF NEW PROPERTIES FOR
CONSTRUCTION OF RADIO COMMUNICATION SITES**

Page 2 of 2

BACKGROUND (Continued)

The two replacement sites will allow the County to move from the existing Edom Hill and Indio Hill sites owned and operated by third-party suppliers. These sites are not maintained to the standards required by the County of Riverside to support public safety operations and provide no reliable backup power capability. Due to maintenance and electrical/generator power backup issues, the County has experienced several radio outages over the past three years. The Board has directed that RCIT move off of sites such as these and onto County-maintained communication sites.

The third site will be a new site to provide enhanced coverage in the Idyllwild and Hemet areas. Prior evaluations by RCIT and third-party Engineers have identified this as an essential location for enhancing the Public Safety Radio Communication network.

On July 13, 2004, the Capital Improvement Program (CIP) Team recommended and the Board approved funding of these three public radio sites. These sites, along with other projects, are included in the CIP comprehensive financing plan for FY 04-05.

These communication sites are an important component of the County's 800 MHZ radio system. These new sites will continue to support the current radio system as well as future regional systems and upgrades.