



FROM: Economic Development Agency

eplacement and Upgrade

**SUBJECT:** Indio Juvenile Hall Heating, Ventilation and Air Conditioning Replacement and Upgrade Project – Approval of In-Principle and Estimated Project Budget, District 4, [\$342,019], Probation Department Funds 100%

**RECOMMENDED MOTION:** That the Board of Supervisors:

- 1. Approve in-principle the Indio Juvenile Hall (IJH) Heating, Ventilation and Air Conditioning (HVAC) Replacement and Upgrade Project located at the IJH in Indio, California;
- 2. Approve an estimated project budget of \$342,019 and authorize the use of Probation Department funds for costs associated with the IJH HVAC Replacement and Upgrade Project, including incurred project expenses; and
- 3. Direct project management authority for the project to the Assistant County Executive Officer/EDA in accordance with applicable Board policies.

<b>BACKGROUND:</b>
Summary

(Commences on Page 2)

Robert Field

Assistant County Executive Officer/EDA

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost	i dana	Ong	going Cost:	POLICY/CONSENT (per Exec. Office)
COST	\$ 342,019	\$ 0	\$	342,019	\$	0	Consent □ Policy X
NET COUNTY COST	\$ 0	\$ 0	\$	0	\$	0	Consent 🗆 Tolloy
SOURCE OF FUN	DS: Probation D	epartment /Gener	al Fun	d 100%		Budget Adjustn	nent: No
						For Fiscal Year:	2015/16
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County Executive Office Signature

Rohini Dasika

MINUTES OF THE BOARD OF SUPERVISORS

□ Positions Added By: \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
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District:

Agenda Number:

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

Economic Development Agency

**FORM 11:** Indio Juvenile Hall Heating, Ventilation and Air Conditioning Replacement and Upgrade Project – Approval of In-Principle and Estimated Project Budget, District 4, [\$342,019], Probation Department / General Funds 100%

**DATE:** October 29, 2015

PAGE: 2 of 2

#### **BACKGROUND:**

### Summary

The Probation Department approved a request to initiate a project to make necessary upgrades to the IJH HVAC system for Units 3 and 5. The HVAC units were installed in 1978 and have been regularly maintained; however, they have exceeded their functional life expectancy resulting in intermittent malfunctions. In an effort to avoid inevitable system failures and critical downtime, the Economic Development Agency (EDA) proposed upgrades to the HVAC system which consist of replacing two air handlers and all associated components such as piping, three-way valves, thermostats, two larger exhaust fans with enlarged ductwork that service the showers in both units; replace and rewire two HVAC units, one for the gym and one that serves the Mental Health Administration Office to comply with State and Federal code regulations.

The work includes, but is not limited to, electrical upgrades required for the larger air handler motors; replacement of a broken magnetic starter and defective bucket (housing cam) in the main motor control center panel that provides power to the multi zone air handler which services the kitchen, cafeteria and main hallway; repair fire/life safety controls, hot and chilled water controls; replace failed control system for the multi zone unit; and upgrade lighting in Units 3 and 5 to bring into current code compliance. EDA will deliver the project utilizing the Job Order Contracting (JOC) method; JOC No. 006, with Pub Construction. Time is of the essence to bring the facility up to code.

## Impact on Citizens and Businesses

The Probation Department's Indio Juvenile Hall provides important public safety services to the region. Replacing the air handlers and HVAC units and repairing the fire/life safety controls will avoid system failures and provide improved levels of cooling and heating in compliance with State and Federal code regulations.

#### **Additional Fiscal Information**

The approximate allocation of the estimated project budget is as follows:

PROJECT BUDGET LINE ITEMS	PHASE	PROJECT BUDGET AMOUNT
Architectural Design	1	0
Construction Management	2	0
Construction Contract	3	258,926
Offsite Construction	4	0
Project Management	5	25,000
Fixtures, Furnishings, Equipment	6	0
Other Soft Costs / Specialty Consultants	7	11,000
Project Contingency	8	31,093
Minor Construction	9	16,000
Project Budget		\$ 342,019

All costs associated with this agreement will be 100% funded by Probation Department funds, thus no net county costs will be incurred and no departmental budget adjustment is required at this time.