

**SUBMITTAL TO THE FLOOD CONTROL AND
WATER CONSERVATION DISTRICT BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



FROM: General Manager-Chief Engineer

SUBMITTAL DATE:
May 20, 2014

SUBJECT: Notice of Completion
HVAC Boiler Units and Energy Management System Replacement, Project No. 1-0-00001
District All [\$914,922.70] 100% District Funds.

RECOMMENDED MOTION: That the Board of Supervisors:
Accept the referenced project as constructed; authorize the Chairman to execute the attached Notice of Completion; and direct the Clerk of the Board to record the executed Notice of Completion with the Riverside County Clerk and Recorder's Office.

BACKGROUND:

Summary

The Board approved a contract with RAN Enterprises, Inc., in the amount of \$893,000.00 as Agenda Item Number 11-5 on October 8, 2013. The total payment of the contract, including all extra directed work and approved change order is \$914,922.70.

Continued on Page 2

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WARREN D. WILLIAMS
General Manager-Chief Engineer

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (per Exec. Office)
COST	\$ 914,922	\$ N/A	\$ 914,922	\$ N/A	Consent <input type="checkbox"/> Policy <input type="checkbox"/>
NET DISTRICT COST	\$ 914,922	\$ N/A	\$ 914,922	\$ N/A	
SOURCE OF FUNDS: 33000-947100-542040 Flood Control Capital Project				Budget Adjustment: No	
				For Fiscal Year: 13/14	

C.E.O. RECOMMENDATION:

APPROVE

BY: Steven C. Horn

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

FORM APPROVED COUNTY COUNSEL
BY: NEAL R. KIPNIS
DATE: 5/21/14
Departmental Confidential

FISCAL PROCEDURES APPROVED
JEANINE J. REY, FINANCE DIRECTOR
BY: Jeanine J. Rey 5/19/14
JEANINE J. REY

- A-30
- 4/5 Vote
- Positions Added
- Change Order

**SUBMITTAL TO THE FLOOD CONTROL AND WATER CONSERVATION DISTRICT
BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

FORM 11: Notice of Completion

HVAC Boiler Units and Energy Management System Replacement, Project No. 1-0-00001

DATE: May 20, 2014

PAGE: Page 2 of 2

BACKGROUND:

Summary (continued)

This amount is approximately 1% over the original contract amount of \$893,000 which allowed the District to include the installation of additional boilers and various upgrades to electrical wiring. The District does not anticipate any claims for additional compensation from the Contractor. Final inspection of the project was made and was found to be complete according to plans and specifications.

Impact on Residents and Businesses

This project occurred at the District's Headquarters at 1995 Market Street, Riverside, CA. No impact to citizens or businesses to report.

SUPPLEMENTAL:

Contract History and Price Reasonableness

Pursuant to Public contract Code, invitation of sealed bids were solicited by advertising in print and digital media.

ATTACHMENTS:

A. CHANGE ORDER REPORT

NUMBER	AMOUNT	PERCENT	DESCRIPTION
1	\$21,992.70	1.0	Additional boilers and various upgrades to electrical wiring

RIVERSIDE COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

Project: HVAC and Boiler Units and EMS Replacement
Project No. 1-0-00001

Sheet 1 of 1 sheet

CONTRACT CHANGE ORDER NO. 1

To RAN Enterprises, Inc Contractor
You are hereby directed to make the herein described changes from the plans and specifications or to do the following described work not included in the plans and specifications.

NOTE: THIS CHANGE ORDER IS NOT EFFECTIVE UNTIL APPROVED BY THE GENERAL MANAGER-CHIEF ENGINEER OR THE BOARD OF SUPERVISORS OF THE DISTRICT.

Description of work to be done, estimate of quantities, and prices to be paid. Unless otherwise stated, rates for rental of equipment cover only such time as equipment is actually used and no allowance will be made for idle time. Change requested by District.

Pursuant to Section II, Articles 2.07 and 2.08 of the General Provision of the Project Contract Documents, RAN Enterprises Inc. (RAN) and the Riverside County Flood Control and Water Conservation District (District) mutually agree to the following:

- 1.1 Provide two (2) new additional boilers (one [1] for Building 1A and one [1] for Building 1) in lieu of the proposed pipes intended to connect the new boilers specified in the contract documents. The new additional boilers will provide a true redundancy to the system in the event one of the boilers requires any repairs. In addition, provide all necessary energy management system modifications by Sunbelt Controls, Inc. to the boilers as a lead/standby boiler sequence including the lead/standby system pump sequence. Total price for this extra work item is based on the negotiated lump sum price of \$41,600.00.
- 1.2 Furnish and install five (5) new electrical disconnect, breakers and fuses, and reuse and install two (2) existing electrical disconnect for the seven (7) new HVAC units. Total price for this extra work item is based on the negotiated lump sum price of \$6,704.00.
- 1.3 Furnish and install new electrical wiring, new breakers, new electrical disconnect, new magnetic pump starter, new hands-off auto switches for each boiler to run a smooth lead/standby system sequence for the boilers and system pumps. Total price for this extra work item is based on the negotiated lump sum price of \$9,847.20.
- 1.4 Furnish and install two (2) - one-inch copper lines, Type L, starting at the boiler's location in each building to the Janitor's Room where a water softener will be provided by others. Provide a bypass with three (3) ball valves above each tank in the Janitor's Room as discussed with the District Engineer. The lines will be installed along the parapet wall enclosure around the HVAC equipment of each roof. Total price for this extra work item is based on the negotiated lump sum price of \$6,727.50.
- 1.5 Furnish and install new one-inch conduit, new wiring, new breaker and new fuses to the new ductless split system in ceiling of Conference Room E/F connected to Panel LE in Building 1A. Total price for this extra work item is based on the negotiated lump sum price of \$7,114.00.

Total of \$71,992.70. Item No. 3 in the contract documents allowed up to \$50,000 for extra directed work. Change Order No. 1 will provide a net increase of \$21,992.70 to the original contract price and fifteen (15) additional working days for a new total contract price of \$914,992.70 and a new total project duration of ninety (90) working days.

Estimated Cost: Decrease \$ _____ or Increase \$21,992.70

By reason of this order the time of completion will be adjusted as follows: Fifteen (15) additional working days for a total project duration of ninety (90) working days.

Submitted by: Imad M. Guirguis Date: 2/20/2014
 IMAD M. GUIRGUIS, Construction Engineer

Approved: Warren D. Williams Date: 2/24/14
 WARREN D. WILLIAMS, General Manager-Chief Engineer

 Chairman, Board of Supervisors

We, the undersigned Contractor, have given careful consideration to the change proposed and hereby agree, if this proposal is approved, that we will provide all equipment, furnish all materials, except as may be otherwise noted above, and perform all services necessary for the work above specified, and will accept as full payment therefor the prices shown above.

Accepted Date: 2/19/2014 Contractor: Roger Abinader
 By: Roger Abinader Title: President

If the Contractor does not sign acceptance of this order, his attention is directed to the requirements of the specifications as to the proceeding with the ordered work and filing a written protest within the time therein specified.

To be recorded with County Recorder No recording fee.
Recording requested by: Kecia Harper-Ihem, Clerk of the Board Riverside County Clerk of the Board Stop No. 1010 Post Office Box 1147, Riverside, CA 92502-1147 When recorded return to: CLERK OF THE BOARD Stop No. 1010 Post Office Box 1147, Riverside, CA 92502-1147
NOTICE OF COMPLETION (Civil Code § 9204 – Public Works)

Notice is hereby given by the undersigned owner, a public entity of the State of California, that a public work of improvement has been completed, as follows:

Project title or description of work: **HVAC Boiler Units and Energy Management Systems Replacement Project No. 1-0-00001**

Date of completion: **Date this document is recorded**

Nature of owner: **Riverside County Flood Control and Water Conservation District**

Interest or estate of owner: **Fee**

Address of owner: **1995 Market Street, Riverside, CA 92501**

Name of contractor: **RAN Enterprises, Inc.**

Street address or legal description of site: **1995 Market Street, Riverside, CA 92501**

Dated: _____

Owner: RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
(Name of public entity)

By: _____

Title: Chairman, Board of Supervisors

STATE OF CALIFORNIA)
COUNTY OF RIVERSIDE)

I am the Chairman of the governing board of the Riverside County Flood Control and Water Conservation District the public entity which executed the foregoing notice and on whose behalf I make this verification; I have read said notice, know its contents, and the same is true. I certify under penalty of perjury that the foregoing is true and correct.

Executed at Riverside, California on _____ (Date)

FORM APPROVED COUNTY COUNSEL
 BY: Neal R. Kipnis
 DATE: 5/7/11