

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

212



FROM: Economic Development Agency/Facilities Management and Transportation Department

SUBMITTAL DATE:
January 23, 2014

SUBJECT: Transportation Department Fuel Station Upgrade – Notice of Completion, District 3, [\$32,769], Gas Tax Funds

RECOMMENDED MOTION: That the Board of Supervisors:

1. Accept the Transportation Department Fuel Station Upgrade Project, located at the Hemet Road Maintenance Yard, constructed by Jenal Engineering Corporation as complete, and authorize the Clerk of the Board to record the Notice of Completion; and,
2. Authorize the release of \$32,769 in retained funds to Jenal Engineering Corporation in accordance with the contract terms.

BACKGROUND:

Summary

(Commences on Page 2)

Patricia Romo
Assistant Director of Transportation

Juan C. Perez, Director
Transportation and Land Management

Robert Field
Assistant County Executive Officer/EDA

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (per Exec. Office)
COST	\$ 32,769	\$ 0	\$ 32,769	\$ 0	Consent <input type="checkbox"/> Policy <input checked="" type="checkbox"/>
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0	
SOURCE OF FUNDS: Gas Tax – (100%)				Budget Adjustment: No	
				For Fiscal Year: 2013/14	

C.E.O. RECOMMENDATION:

APPROVE
BY: Rohini Dasika
Rohini Dasika

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

Prev. Agn. Ref.: 3.22 of 1/24/12; 3.45 of 8/16/11 **District:** 3/3 **Agenda Number:**

3-5

FORM APPROVED COUNTY COUNSEL
 BY: NEAL R. KPNIS
 DATE: 1/21/14
 Departmental Concurrence
 FISCAL PROCEDURES APPROVED
 PAUL ANGULO, CPA
 COUNTY AUDITOR-CONTROLLER
 BY: [Signature] 1/21/14

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

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Economic Development Agency/Facilities Management and Transportation Department

FORM 11: Transportation Department Fuel Station Upgrade – Notice of Completion, District 3, [\$32,769], Gas Tax Funds

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Page 2 of 3

BACKGROUND:

Summary

On January 24, 2012, the Board of Supervisors approved the construction agreement between the County of Riverside and Jenal Engineering Corporation (Jenal) for the Transportation Department Fuel Station Upgrade project in the amount of \$299,191. During construction, five change orders in the combined amount of \$28,503 were approved, increasing the total contract value to \$327,694. The approved change orders amount to 9.5% of the original contract.

The project has been inspected and found to comply with all contract requirements. This Board action will release \$32,769, which is 10% of the total contract, to Jenal after completion of the contractual lien period of 35 days.

Impact on Residents and Businesses

The work associated with this project was completely contained within the Hemet Road Maintenance Yard owned by the county and operated by the Transportation Department. The site is in a mostly industrial area and is fairly isolated from neighboring operations. As such, there are no direct impacts on residents or businesses. However, there are a few indirect impacts, including:

1. A general health and environmental benefit is provided by removing underground fuel storage tanks (UST). The risks of fuel leaking into soil and groundwater are practically eliminated, greatly reducing possible contamination to groundwater tables.
2. The new aboveground fuel storage tank systems (AST) require significantly less regulatory oversight which will translate to lower operational costs for the county.
3. The new fueling equipment will be more reliable in keeping county Transportation Department vehicles available to perform their public service tasks.

Contract History and Price Reasonableness

Jenal was awarded the construction agreement via public works bidding process. Jenal was the lowest responsible, responsive bidder among the eight companies that submitted bids. The difference between Jenal's bid and the second low bidder was \$53,778 and the highest bid was \$146,130 higher than Jenal's bid. Even with change orders to Jenal's contract in the amount of \$28,503, the county still received very competitive and reasonable pricing for this project.

Additional Fiscal Information

(Commences on Page 3)

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Page 3 of 3

Additional Fiscal Information

DESCRIPTION	AMOUNT	PERCENT	10% RETENTION
Original Contract	299,191	0	29,919
Change Order No. 1	(3,500)	(1.20)	(350)
Change Order No. 2	14,330	4.80	1,433
Change Order No. 3	6,708	2.20	670
Change Order No. 4	1,709	.57	171
Change Order No. 5	9,256	3.10	926
Totals	\$327,694	9.5%	\$32,769

- Change Order (CO) No. 1 deducted bid alternates 1 & 2 as it appeared those services would not be required to complete the job.
- CO No. 2 included deducted costs for reducing the diameter of the canopy columns to improve maintenance without compromising structural integrity. It also covered additional concrete work, associated with the final extent of the asphalt demolition as well as additionally required regulatory signage. Finally, it included modifications to the fuel dispensers; tank fill and tank vent systems.
- CO No. 3 covered additional permit fees, a 24/7 security light fixture in the canopy, additional asphalt required after final extent of the tank removal excavation was determined, a second containment basin drain valve for better drainage and soil sampling associated with additionally excavated soils required by County Department of Environmental Health (DEH).
- CO No. 4 provided pumping and disposal of residual fuel and fuel/water mixture required by DEH to be removed prior to pulling the tanks out of the ground.
- CO No. 5 added the costs for excavation, removal and disposal of extra soils as directed by DEH to mitigate as much contaminated soil as possible while the tank pit was open.

All costs associated with this project will be funded by Gas Tax Funds, thus no net county costs will be incurred.

Attachment:

Notice of Completion with Jenal Engineering Corporation

PLEASE COMPLETE THIS INFORMATION
RECORDING REQUESTED BY:

KECIA HARPER-IHEM, CLERK OF THE BOARD
4080 LEMON STREET, 1ST FLOOR CAC
P O BOX 1147 – RIVERSIDE, CA 92502

MAIL STOP # 1010

AND WHEN RECORDED MAIL TO:

RETURN TO: STOP #1010
RIVERSIDE COUNTY CLERK OF THE BOARD
P. O. BOX 1147 – RIVERSIDE, CA 92502

THIS SPACE FOR RECORDERS USE ONLY

NOTICE OF COMPLETION

(California Civil Code §§ 8180-8190, 8100-8118)

To be recorded with County Recorder within 15 days after completion.

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: Transportation Department Fuel Station Upgrade (FM083313000122)

Date of Completion: Date Hereof

Nature of owner: Public Entity

Interest or estate of owner: In Fee

Address of owner: Clerk of the Board of Supervisors, County Administrative Center,
4080 Lemon St., Riverside, CA 92501

Name/address of direct contractor: Jenal Engineering Corporation
PO Box 459, Lemon Grove, CA, 91946

Street or legal description of site: TLMA Road Maintenance Yard, 95 N. Juanita Ave., Hemet, CA 92543

Dated: January 23, 2014

Owner: County of Riverside
(Name of Public Entity)

By: _____

Jeff Stone, Chairman, Board of Supervisors

STATE OF CALIFORNIA)

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COUNTY OF RIVERSIDE)

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

ATTEST: Kecia Harper-Ihem, Clerk

Executed at Riverside, California on _____

By: _____
Deputy

Jeff Stone, Chairman, Board of Supervisors

FORM APPROVED COUNTY COUNSEL
BY: NEAL R. KIPNIS DATE: 1/23/14