



**RESOURCE
MANAGEMENT AGENCY
COUNTY OF TULARE
AGENDA ITEM**

BOARD OF SUPERVISORS

KUYLER CROCKER
District One
PETE VANDER POEL
District Two
AMY SHUKLIAN
District Three
EDDIE VALERO
District Four
DENNIS TOWNSEND
District Five

AGENDA DATE: January 15, 2019

Public Hearing Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Scheduled Public Hearing w/Clerk	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Published Notice Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/> Advertised
Published Notice	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Meet & Confer Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Electronic file(s) has been sent	Yes	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>
Budget Transfer (Aud 308) attached	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Personnel Resolution attached	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Agreements are attached and signature line for Chairman is marked with tab(s)/flag(s)	Yes	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>
CONTACT PERSON: Celeste Perez PHONE: (559) 624-7010				

SUBJECT: Authorization to Bid the CNG Fueling System at the Transit Operations and Maintenance Facility

REQUEST(S):
That the Board of Supervisors:

1. Approve the Plans, Specifications, Proposal and Contract ("Bid Documents") for the construction of the CNG Fueling System at the Transit Operations and Maintenance Facility;
2. Authorize the Chairman of the Board of Supervisors to sign the Plans and Specifications for the CNG Fueling System at the Transit Operations and Maintenance Facility project subject to review and approval by County Counsel; and
3. Approve the advertisement for bids of the CNG Fueling System at the Transit Operations and Maintenance Facility project.

SUMMARY:
The Tulare County Transit Operations and Maintenance Facility project ("TOMF"), currently under construction, was authorized to bid on August 29, 2017 via Board Resolution No. 2017-0715 and with contract award taking place on March 20, 2018 via Board Resolution No. 2018-0202. Allocated grant funds for the TOMF project come from the Public Transportation Modernization Improvement, and Service Enhancement Account Program (PTMISEA), and the CalOES Prop 1B Grant Program. Funding has also been allocated from the Local Transportation Fund (LTF) and the State Transit Assistance fund (STA). The TOMF project, which was awarded to Seals Construction of Visalia, CA, originally included plans for the

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construction of a Compressed Natural Gas (CNG) fueling system capable of supporting the fueling demands of the Tulare County Area Transit (TCaT) fleet, specifically 24 buses that are to operate from the TOMF. Funding for the CNG fueling system portion of the TOMF project was to be provided via a Congestion Mitigation and Air Quality Improvement (CMAQ) grant from the Federal Highway Administration (FHWA). Administration of the CMAQ grant is delegated from the FHWA to the California Department of Transportation (Caltrans).

Caltrans has specific requirements for plans and specifications review prior to giving authorization to advertise a project for bid. Despite receiving approval following a plan and contract document review process, a process that was completed in September of 2017, RMA was informed by Caltrans in March of 2018 following the award of the TOMF construction contract that the CNG portion of the project would need to be re-bid as an independent and standalone project. Although an effort to petition the FHWA for a reversal of the Caltrans finding was made, the County ultimately elected to separate the TOMF project into two phases: the Transit Operations and Maintenance Facility itself, including the maintenance, the operations building, and related works, and a second project focused on the construction of the CNG fueling system and related site work. CMAQ funding for the CNG fueling system was retained in the amount of \$1.85 million, the grant amount originally awarded by the FHWA.

A Notice to Proceed for the construction of the first phase, consisting of the Transit and Maintenance Facility buildings, was issued to Seals Construction and construction began on November 19, 2018. The contractor was previously informed prior to the start of the construction that it would be necessary to remove the CNG Fueling System from the scope of the TOMF project. RMA is currently in the process of negotiating a deductive change order that reflects the removal of the CNG Fueling System from the scope of the TOMF project and anticipates such negotiations to be complete by the end of February 2019. The deductive change order that is being negotiated is not anticipated to financially impact the CNG Fueling System project as the County had secured an excess of grant funding for both projects.

At this time, RMA has completed the submission of construction ready contract documents (plans, specifications and construction contract) to Caltrans for the CNG Fueling System project. RMA received authorization from Caltrans on December 14, 2018 allowing the CNG Fueling System project to be advertised for bid. Due to the ongoing construction of the TOMF facility and in an effort to coordinate the construction of the CNG Fueling System with the TOMF project, RMA is seeking Board approval for the advertisement of the project via the attached construction documents. RMA is seeking to have all elements of the TOMF (buildings and CNG fueling system) completed at a concurrent date and intends to advertise the CNG Fueling System project following board approval to have all elements of the CNG fueling system online when the TOMF is complete. A current construction schedule for the TOMF project indicates a completion date of February 2020. The CNG Fueling System project has an anticipated construction length of approximately 8

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months and RMA currently anticipates the formal award of the CNG Fueling System construction contract in March of 2019. Under the current schedule, this would place completion of the CNG Fueling System in November 2019, ahead of the TOMF's anticipated completion date of February 2020.

FISCAL IMPACT/FINANCING:

There will be No Net County Cost to the General Fund.

This project is funded by \$1,850,000 of CMAQ funds and \$200,000 of Measure R funds. Excess funds required for the construction of the CNG Fueling System will be provided by other grants already designated for the TOMF project, such as the Public Transportation Modernization, Improvement, and Service Enhancement Account Program (PTMISEA), Local Transportation Funds (LTF) and the State Transit Assistance fund (STA).

LINKAGE TO THE COUNTY OF TULARE STRATEGIC BUSINESS PLAN:

This County's Strategic Business Plan includes the Safety and Security strategic initiative, which includes a goal to improve and maintain an adequate transportation infrastructure. This project would be part of the transportation infrastructure in the County and would serve as important infrastructure for the County's public transit system.

ADMINISTRATIVE SIGN-OFF:



Reed Schenke, P.E.
Director

RS:as/rm

cc: County Administrative Office

Attachment(s):

1. Bid Documents and Specifications for the CNG Fueling System at the Transit Operations and Maintenance Facility (on file with the Clerk of the Board)

**BEFORE THE BOARD OF SUPERVISORS
COUNTY OF TULARE, STATE OF CALIFORNIA**

IN THE MATTER OF AUTHORIZATION TO)
BID THE CNG FUELING SYSTEM AT THE) Resolution No. _____
TRANSIT OPERATIONS AND) Agreement No. _____
MAINTENANCE FACILITY)

UPON MOTION OF SUPERVISOR _____, SECONDED BY
SUPERVISOR _____, THE FOLLOWING WAS ADOPTED BY THE
BOARD OF SUPERVISORS, AT AN OFFICIAL MEETING HELD January 15, 2019,
BY THE FOLLOWING VOTE:

AYES:
NOES:
ABSTAIN:
ABSENT:

ATTEST: JASON T. BRITT
COUNTY ADMINISTRATIVE OFFICER/
CLERK, BOARD OF SUPERVISORS

BY: _____
Deputy Clerk

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