



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

BOARD OF SUPERVISORS

ALLEN ISHIDA
District One

PETE VANDER POEL
District Two

PHILLIP A. COX
District Three

J. STEVEN WORTHLEY
District Four

MIKE ENNIS
District Five

AGENDA DATE: February 2, 2016

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: Agreement with NCM Engineering Corporation for the Avenue 364 over Cottonwood Creek Bridge Project

REQUEST(S):

That the Board of Supervisors:

1. Approve an Agreement with NCM Engineering Corporation in the amount of \$178,637 to provide Professional Engineering Consulting Services for the Avenue 364 Cottonwood Creek Bridge Project for the period of February 2, 2016 to June 30, 2018; and
2. Authorize the Chairman to sign the Agreement after review and approval as to form by County Counsel.

SUMMARY:

On February 13, 2014, Tulare County received full federal authorization to proceed with the engineering and environmental document phase for Cottonwood Creek Bridge Project.

The Avenue 364 Bridge is located on Avenue 364 over Cottonwood Creek approximately 0.2 miles west of State Route 245 and approximately 3 miles northwest of the City of Woodlake. The existing structure was constructed in 1961, and qualifies to receive federal funding for rehabilitation or replacement.

The County is the lead agency for the project to replace or rehabilitate the existing functionally obsolete bridge. The Project will be fully reimbursed (no local match required) by the Federal Highway Administration (FHWA) through the Highway Bridge Program (HBP) with the use of "toll credits."

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In June 2014, the Resource Management Agency (RMA) issued a Request for Statement of Qualifications (RFQ) for qualified firms to provide engineering services on an "on-call" basis. On June 30, 2014, Tulare County RMA received RFQ's from interested Bridge Design, Hydraulics, Roadway Design, Geotechnical and Environmental firms to perform engineering services.

The proposals were reviewed by RMA staff based on the following criteria: 1) Quality of staff and demonstrated technical ability, 2) Experience with similar kinds of work, 3) Understanding of Engineering services to be performed, and 4) familiarity with state and federal techniques/requirements.

To comply with federal requirements (for federally funded projects) and with state law, consultant selection was based solely on qualifications and the criteria described above; cost and office location of the consultants could not be considered.

The RFQ's were independently reviewed by a three member panel from the RMA. Based on the review, the top three ranked firms were selected to provide the service for nine different categories to RMA with "on-call" services for a period of two years on various projects. The projects will be awarded, on a rotating basis, to the top three firms for each service category. The top three ranked firms qualified to provide Bridge Design engineering services for this project are as listed below (in order of highest to lowest rank):

1. Quincy Engineering, Inc. – (Roseville)
2. NCM Engineering Corporation – (Fresno)
3. Moffatt & Nichol – (Walnut Creek)

Upon rotating through the above list of qualified firms for other County bridge projects, NCM Engineering was presented the option of selecting this project. After negotiations with NCM regarding the proposed scope and fee, it was determined a not to exceed amount of \$178,637 was fair compensation for the scope of services required for this project.

Once this agreement is executed by the County and Caltrans, the County can begin requesting reimbursement for the project costs.

FISCAL IMPACT/FINANCING:

There is no net cost to the County General Fund.

County Road Funds will be used to fund this agreement, but will be fully reimbursed by Federal Highway Bridge Program funds in the amount of \$178,637.


The Highway Bridge Program will fund this project at a 100% reimbursement ratio (no local match required).

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LINKAGE TO THE COUNTY OF TULARE STRATEGIC BUSINESS PLAN:

This Project will enhance the safety and security of the public by improving the transportation infrastructure for both the general population in the region and the motorists using this facility.

ADMINISTRATIVE SIGN-OFF:

 1/20/16

Reed Schenke, P.E.
Chief Engineer

 1/20/16

Benjamin Ruiz Jr., S.E., P. E.
for Director, Interim

MRB:br

Cc: Auditor-Controller
County Counsel
County Administrative Office (2)

Attachments(s): Attachment A: Vicinity Map
Attachment B: Consultant Agreement

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

IN THE MATTER OF AGREEMENT WITH)
NCM ENGINEERING CORPORATION FOR) Resolution No. _____
THE AVENUE 364 OVER COTTONWOOD) Agreement No. _____
CREEK BRIDGE PROJECT)

UPON MOTION OF SUPERVISOR _____, SECONDED BY SUPERVISOR _____, THE FOLLOWING WAS ADOPTED BY THE BOARD OF SUPERVISORS, AT AN OFFICIAL MEETING HELD FEBRUARY 2, 2016, BY THE FOLLOWING VOTE:

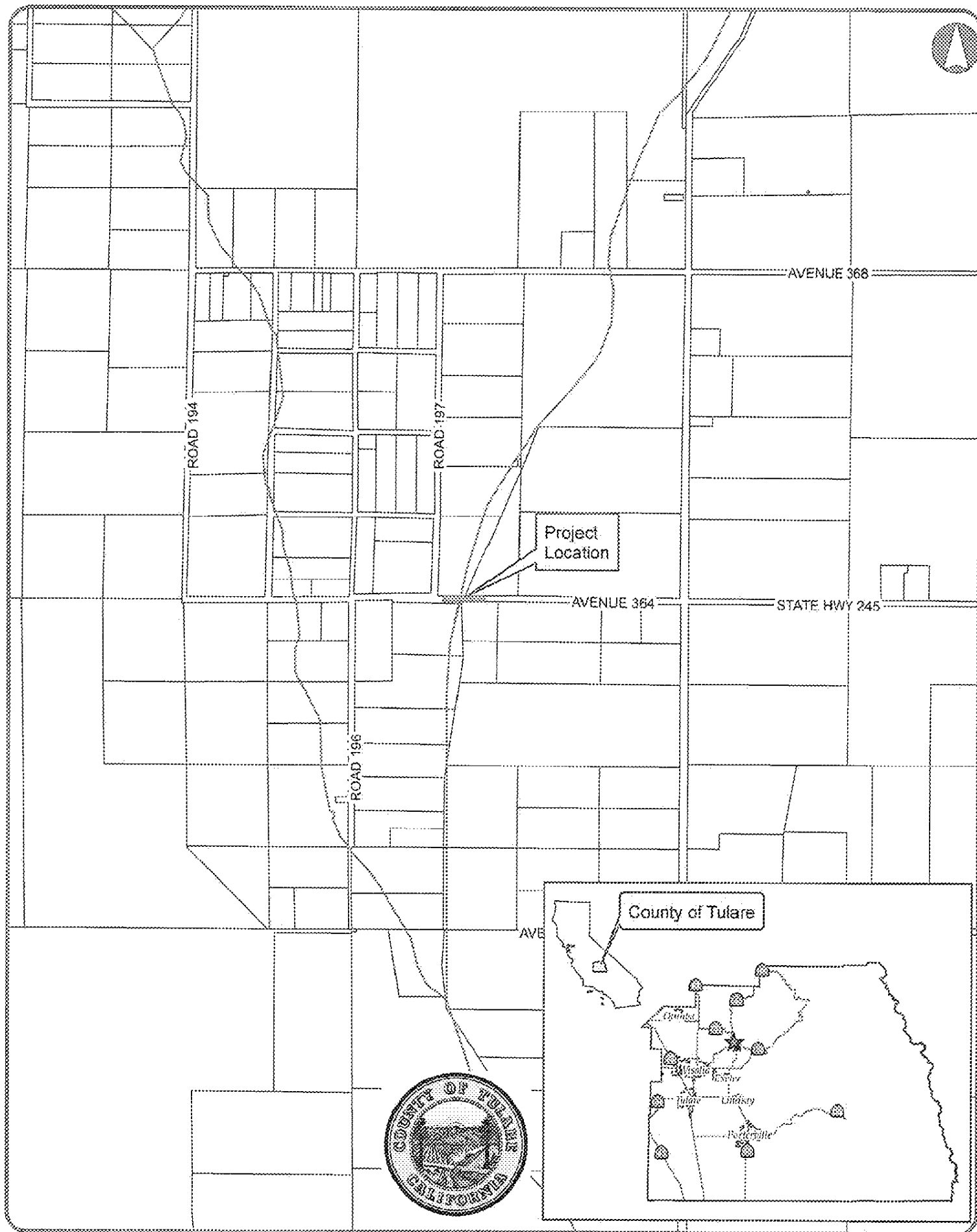
AYES:
NOES:
ABSTAIN:
ABSENT:

ATTEST: MICHAEL C. SPATA
COUNTY ADMINISTRATIVE OFFICER/
CLERK, BOARD OF SUPERVISORS

BY: _____
Deputy Clerk

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ATTACHMENT “A”
(Vicinity Map)



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Feet

County of Tulare-Ave 364 Over Cottonwood Creek
Bridge Project: Vicinity Map