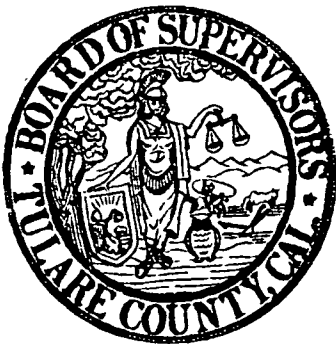


**BEFORE THE BOARD OF SUPERVISORS
COUNTY OF TULARE, STATE OF CALIFORNIA**

IN THE MATTER OF NOTICE OF)
COMPLETION FOR THE AVENUE 416) Resolution No. 2018-0464
WIDENING PROJECT)

UPON MOTION OF SUPERVISOR ENNIS, SECONDED BY SUPERVISOR VANDER POEL, THE FOLLOWING WAS ADOPTED BY THE BOARD OF SUPERVISORS, AT AN OFFICIAL MEETING HELD JUNE 12, 2018, BY THE FOLLOWING VOTE:

AYES: SUPERVISORS CROCKER, VANDER POEL, SHUKLIAN, WORTHLEY,
AND ENNIS
NOES: NONE
ABSTAIN: NONE
ABSENT: NONE



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

BY: Mary Rorello
Deputy Clerk

1. Accepted the work for the construction of the Avenue 416 Widening Project as complete by Yarbs Grading and Paving, Inc. of Fowler, California; and
2. Authorized the Chairman to sign the Notice of Completion; and
3. Directed the Clerk of the Board to have the Notice of Completion recorded with the County Recorder.

RMA

HAR
06/12/2018



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

BOARD OF SUPERVISORS

KUYLER CROCKER
District One

PETE VANDER POEL
District Two

AMY SHUKLIAN
District Three

J. STEVEN WORTHLEY
District Four

MIKE ENNIS
District Five

AGENDA DATE: June 12, 2018

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"/>
County Counsel Sign-Off	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Contract via Streamline	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 type="checkbox"/>	N/A	<input checked="" type="checkbox"/>

CONTACT PERSON: Celeste Perez PHONE: (559) 624-7010

SUBJECT: Notice of Completion for Construction of the Avenue 416 Widening Project

- REQUEST(S):**
That the Board of Supervisors:
1. Accept the work for the construction of the Avenue 416 Widening Project as complete by Yarbs Grading and Paving, Inc. of Fowler, California; and
 2. Authorize the Chairman to sign the Notice of Completion; and
 3. Direct the Clerk of the Board to have the Notice of Completion recorded with the County Recorder.

SUMMARY:
This Notice of Completion is for the construction of the Avenue 416 Widening Project. This project was completed on schedule and under the allowable budget. The work was performed by Yarbs Grading and Paving, Inc. under Tulare County Agreement No. 27827.

This project was approved by your Board on June 28, 2016. The lowest responsible bid was submitted by Yarbs Grading and Paving, Inc. On September 13, 2016, your Board awarded and approved (Resolution No. 2016-0763) a contract to Yarbs Grading and Paving, Inc. of Fowler, California in the amount of \$8,621,265.

SUBJECT: Notice of Completion for the Avenue 416 Widening Project
DATE: June 12, 2018

This project consisted of widening Avenue 416 to a four lane roadway with center median and turn lanes between Road 32 and Road 56. This project also included the improvement of five intersections located along Avenue 416. This project was a portion of a larger joint effort between the Counties of Tulare and Fresno, the City of Dinuba and Caltrans. With the completion of this project, Avenue 416 has been widened to four lanes between Road 80 and State Highway 99.

There were twelve Contract Change Orders (CCO) written for this project with a net total cost of \$261,236.24. The summary of the CCO's written for this project is summarized in Attachment C.

An allowance of 5.29% of the contract bid amount, or \$456,064, was authorized for contingencies at the time of project approval setting the total approved contract amount at \$9,077,329.

The final project cost to complete this project was \$7,744,283.78 which is 10.17% below the bid amount and is 14.69% below the authorized contract amount plus contingencies.

The completed project resulted in cost savings of approximately \$1.1 million. This cost savings came primarily as a result of the Contractor utilizing an asphalt supplier which produced lighter weight asphalt concrete material than other local suppliers. The reduction in unit weight for asphalt concrete resulted in an overall decrease in the bid item for Hot Mix Asphalt Concrete needed to construct the project, thus leading to a cost savings of approximately \$550,000. Furthermore, this project included a supplemental item to account for increases to the statewide crude oil index. Throughout construction the minimal increase in crude oil pricing resulted in an approximate cost savings of \$430,000 from the amount originally set aside. These items, in addition to Contractor's chosen construction methods, resulted in the overall cost saving mentioned above.

This project has been completed in accordance with the plans and specifications and is now ready for acceptance by the Board.

FISCAL IMPACT/FINANCING:

There is No Net County cost to the General Fund.

Contract Bid Amount:	\$ 8,621,265.00
5.29% of amount authorized for Contingencies	\$ 456,064.00
Authorized Contract Bid Amount + Contingencies	\$ 9,077,329.00
Project Cost:	\$ 7,483,047.54
Total of Contract Changer Orders:	\$ 261,236.24
Final Project Cost:	\$ 7,744,283.78

An allowance of 5.29% of the contract bid amount, or \$456,064, was authorized for contingencies at the time of project approval setting the total approved contract

SUBJECT: Notice of Completion for the Avenue 416 Widening Project
DATE: June 12, 2018

amount at \$9,077,329.

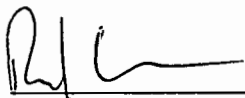
The final project cost to construct this project is \$7,744,283.78 which is 10.17% below the bid amount and is 14.69% below the authorized contract amount plus contingencies.

This project was 100% funded through Measure R.

LINKAGE TO THE COUNTY OF TULARE STRATEGIC BUSINESS PLAN:

Safety and Security – 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 these facilities. This project will enhance economic well-being, by attracting business opportunities.

ADMINISTRATIVE SIGN-OFF:



Reed Schenke, P.E.
Director

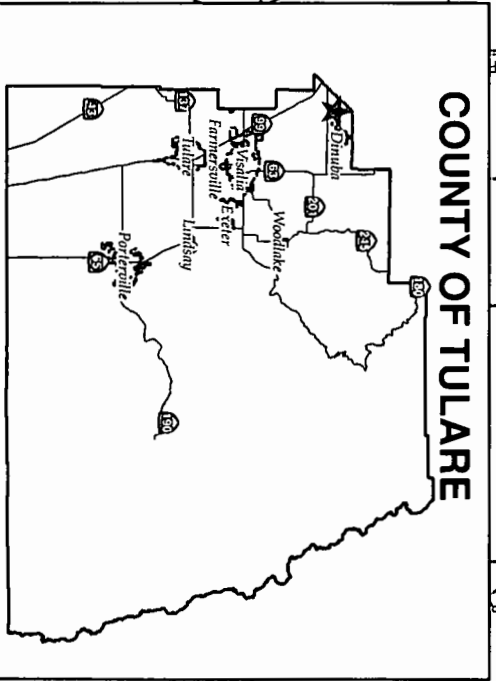
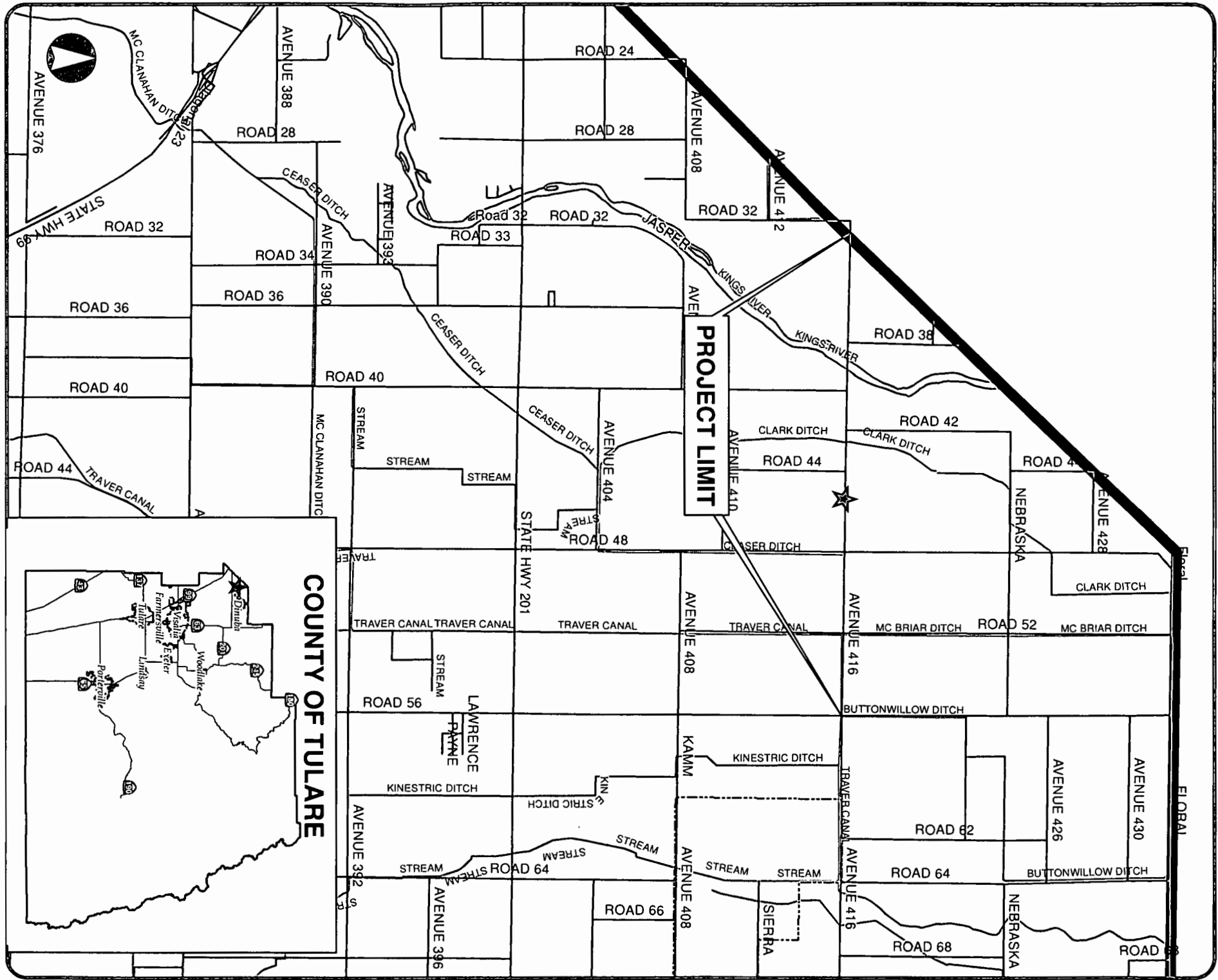
cc: County Administrative Office

Attachment(s) Attachment A – Vicinity Map
Attachment B – Notice of Completion
Attachment C – Change Order Summary

ATTACHMENT A
VICINITY MAP



Avenue 416 Widening
Vicinity Map



COUNTY OF TULARE

PROJECT LIMIT

**ATTACHMENT C –
CHANGE ORDER
SUMMARY**

Change Order Summary

Avenue 416 Widening Project

Contract Change Order No. 1

Installed 42-inch Ductile Iron Pipe instead of 48-inch Reinforced Concrete Pipe for the replacement of the McBriar Pipeline.

Total cost for this CCO = \$23,568.97

Contract Change Order No. 2

Installed 53 linear feet of 18-inch Reinforced Concrete Pipe as well as relocate an existing chain link swing gate to re-establish access to a property owner.

Total cost for this CCO = \$2,183.50

Contract Change Order No. 3

Capped an existing irrigation line found within the County's ROW Sta. 595+00.

Total cost for this CCO = \$3,277.34

Contract Change Order No. 4

Installed additional storm drain improvements on the south side of Avenue 416 between Road 38 and the Kings River Bridge.

Total cost for this CCO = \$7,536.80

Contract Change Order No. 5

Compensated the Contractor for costs associated with maintaining and repairing a damaged irrigation line crossing Road 52.

Total cost for this CCO = \$33,093.96

Contract Change Order No. 6

Reimbursed the Contractor for making a direct payment to the Central Valley Regional Water Control Board to extend the project's 401 Permit through completion of the project.

Total cost for this CCO = \$1,595.00

Contract Change Order No. 7

Reimbursed the Contractor for making a direct payment to Pacific Gas and Electric Company (PG&E) to provide electrical service connections for the proposed traffic signals along Avenue 416.

Total cost for this CCO = \$18,432.17

Contract Change Order No. 8

Constructed additional drainage improvements adjacent to the Kings River Bridge abutments.

Total cost for this CCO = \$37,422.00

Contract Change Order No. 9

Installed new crash cushion systems at each end of the median barrier over the Kings River Bridge.

Total cost for this CCO = \$96,800.00

Contract Change Order No. 10

Compensated the Contractor for additional work performed by Madco Electric for additional work associated with the signals and street lighting.

Total cost for this CCO = \$10,112.50

Contract Change Order No. 11

Compensated the Contractor for cost associated with upgrading traffic signal pull boxes.

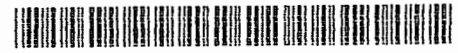
Total cost for this CCO = \$27,214.00

Contract Change Order No. 12

Allowed contract items to exceed the 75% and 125% threshold in accordance with Section 9-1.06C.

Total cost for this CCO = \$0.00

When recorded return to:
Clerk of the Board
County of Tulare
2800 West Burrel
Visalia, CA 93291



2018-0031752

Recorded
Official Records
County of
Tulare
ROLAND P. HILL
Clerk Recorder

REC FEE

0.00

free

NOTICE OF COMPLETION

08:04AM 14-Jun-2018

CS
Page 1 of 1

NOTICE IS HEREBY GIVEN THAT:

1. The County of Tulare, a political subdivision of the State of California, is the owner of the work of improvement stated below.
2. The full address of the owner is: County of Tulare, 2800 W. Burrel Avenue, Visalia, California, 93291
3. The County of Tulare, a public agency, owns the hereinafter described work of improvement.
4. No other person(s) or corporation(s) owns any interest therein.
5. The name of the project is Avenue 416 Widening Project.
6. On the 12th day of June, 2018 the Board of Supervisors of Tulare County in Resolution Number 2018-0464 accepted as complete the work of improvement in Tulare County Agreement Number 27827 for the project identified above.
7. The name of the contractor for the work of improvement described in Tulare County Agreement Number 27827 is Yarbs Grading and Paving, Inc. The contractor's address is Yarbs Grading and Paving, Inc., P.O. Box 87, Fowler, California, 93725.
8. The project was located on Avenue 416 between Road 32 and Road 56 west of the city of Dinuba, County of Tulare, State of California.

The undersigned affirms that he is authorized to execute this Notice of Completion for the County of Tulare, that he has read the foregoing Notice, knows the contents hereof and that the facts stated herein are true; that he executes this Notice on behalf of and pursuant to the authorization of the Board of Supervisors of the County of Tulare.

COUNTY OF TULARE
BOARD OF SUPERVISORS

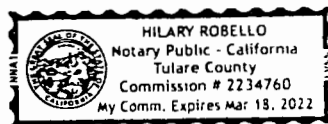
J. Steven Washley
Chairman of the Board

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of Tulare)

Subscribed and sworn to (or affirmed) before me on this 12th day of June, 2018, by Jack Steven Washley, proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Date: June 12, 2018



Hilary Robello
Notary Signature