

CITY OF  
ANDERSON



# AGENDA ITEM

June 01, 2010 City Council Meeting

Approved for Submittal By:

*Dana Shigley*  
Dana Shigley, City Manager

To Be Presented By:

*Jeff Kiser*  
Jeff Kiser, Public Works Director

To: Honorable Mayor and Members of the Anderson City Council

Through: Dana Shigley, City Manager  
Telephone 378-6646

From: Jeff Kiser, Public Works Director  
Telephone 378-6636

Date: June 1, 2010

## SUBJECT

Authorization to Bid the SR273/3<sup>rd</sup> Street Traffic Signal Project.

## RECOMMENDATION

The Public Works Director recommends that the City Council:

1. Approve the Plans, Specifications, Estimates and Contract Documents for the SR273/3<sup>rd</sup> Street Traffic Signal Project, and instruct the Public Works Director to advertise for bids.
2. Authorize the opening of bids at 2:00 p.m. June 30, 2010 in the Office of the City Clerk.

## **FISCAL IMPACT**

The project will be funded by a Highway Safety Improvement Program (HSIP) Grant of \$659,700, Caltrans SHOPP funds of \$733,000, and a City match of \$73,300 for a total of \$1,466,000. The Engineer's estimate for the project is \$757,127.

## **DISCUSSION and BACKGROUND**

On December 21, 2007, the City Manager entered into a Professional Services Agreement with Omni-Means, Ltd. for engineering and design of the SR273/3<sup>rd</sup> Street Signal Project.

The City was awarded a Highway Safety Improvement Program (HSIP) grant in the amount of \$695,000 to construct road and signal improvements, including road widening, traffic signal, railroad crossing improvements, center median, storm drain, curbs and sidewalks improvements. Caltrans is partnering with the City on the project by providing significant funding as shown above. This federally funded grant was awarded to improve traffic safety at this location. The Engineer's estimate for construction including contingencies and construction engineering is \$756,127.

The Plans, Specifications, Estimates, and Contract Documents for the SR273/3<sup>rd</sup> Street Signal Project are now complete and available for viewing and purchase at the City of Anderson, Public Works Department, for \$30.00.

Bid opening for the project has been set for June 30, 2010 at 2:00 at City Hall in the office of the City Clerk.

## **ATTACHMENTS**

1. Resolution
2. Title Sheet

**RESOLUTION NO. 10-\_\_**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ANDERSON  
AUTHORIZING THE PUBLIC WORKS DIRECTOR TO ADVERTISE FOR COMPETITIVE  
BIDS AND SETTING WEDNESDAY JUNE 30, 2010, AT 2:00 P.M. AS THE DATE AND  
TIME OF THE BID OPENING, AND**

WHEREAS, the City has received a federal grant for construction of a Highway Safety Improvement Project on SR273 at Alexander Avenue; and

WHEREAS, the project will provide for construction of road and signal improvements including road widening, traffic signal, railroad crossing improvements, center median, storm drain, curbs and sidewalks improvements; and

WHEREAS, the City Council desires to accept the plans, specifications, and estimates prepared by Omni Means Engineering LTD for the SR273/3<sup>rd</sup> Street Signal Project and to authorize the Public Works Director to advertise for competitive bids; and

WHEREAS, the City Council desires to set the bid opening for Wednesday June 30, 2010, at 2:00 p.m. in the Office of the City Clerk:

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Anderson:

1. Approve the Plans, Specifications, Estimates and Contract Documents prepared by Omni Means Engineering LTD for the SR273/3<sup>rd</sup> Street Traffic Signal Project, and instruct the Public Works Director to advertise for competitive bids.
2. Authorize the opening of bids at 2:00 p.m. June 30, 2010 in the Office of the City Clerk.

PASSED AND ADOPTED by the City Council of the City of Anderson this 1<sup>st</sup> day of June 2010, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

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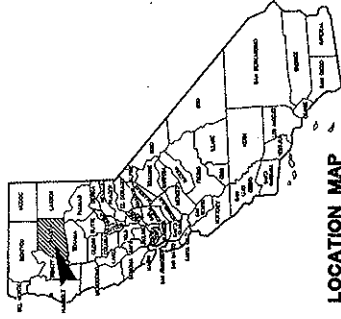
Norma Connick, Mayor

ATTEST:

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Juanita Barnett, City Clerk

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
02	SHA	273	6.4	1	19



LOCATION MAP

# SR273 / THIRD STREET TRAFFIC SIGNAL

PREPARED FOR  
**THE CITY OF ANDERSON**  
 SHASTA COUNTY, CALIFORNIA

TO BE SUPPLEMENTED BY CALTRANS  
 STANDARD PLANS DATED MAY, 2006

**SHEET INDEX**

1	-	T1	TITLE SHEET
2	-	X1	TYPICAL SECTIONS
3	-	X2	TYPICAL SECTIONS
4	-	L1	LAYOUT
5	-	L2	LAYOUT
6	-	L3	LAYOUT
7	-	P1	PLAN & PROFILE
8	-	C1	CONSTRUCTION DETAILS
9	-	C2	CONSTRUCTION DETAILS
10	-	C3	CONSTRUCTION DETAILS
11	-	PD1	PAVEMENT DELINEATION & SIGN PLAN
12	-	PD2	SIGN DETAILS
13	-	U1	UTILITY PLAN
14	-	E1	SIGNAL AND LIGHTING PLAN
15	-	E2	SIGNAL AND LIGHTING PLAN
16	-	E3	SIGNAL AND LIGHTING DETAILS
17	-	E4	SIGNAL AND LIGHTING DETAILS
18	-	E5	SIGNAL AND LIGHTING DETAILS
19	-	E6	SIGNAL AND LIGHTING DETAILS

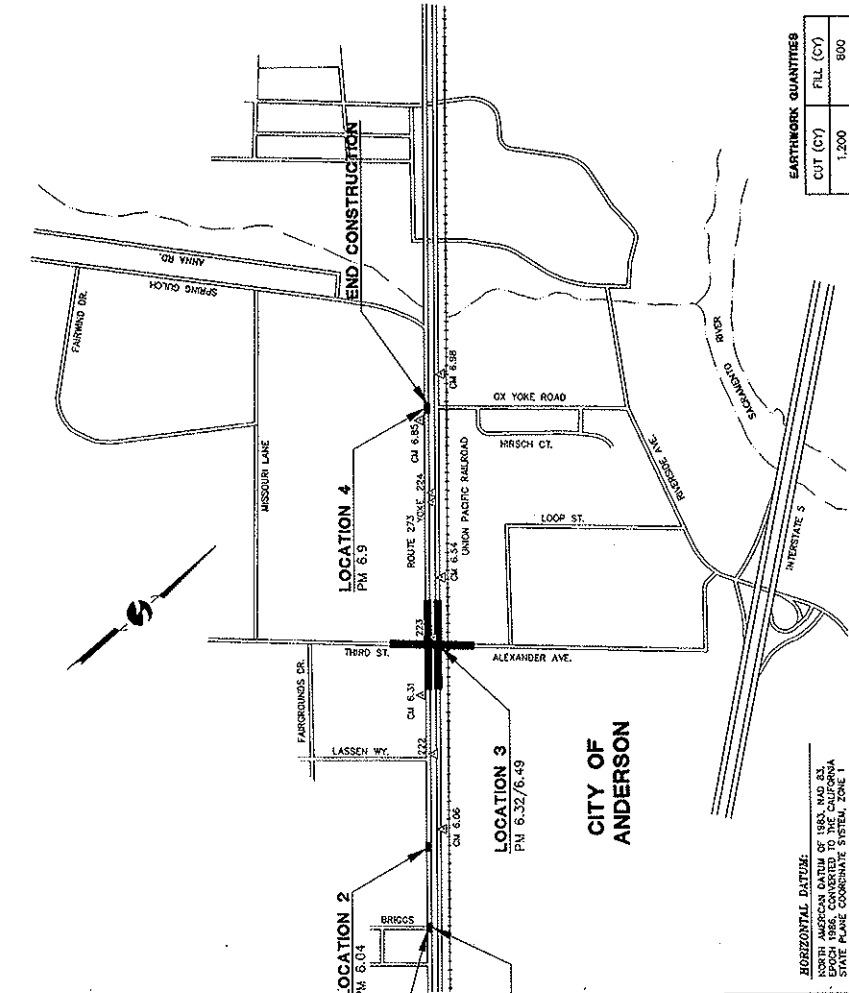
**ABBREVIATIONS**

C.O.P.	CITY OF ANDERSON
C.B.	CRANE BREAK
C.F.	CURB FACE
C.F.S.W.	CURB FACE SIDEWALK
NO. 1	NOT A PAY ITEM
(XXXX)	EXISTING ELEVATION

**STANDARD PLANS LIST**

THE STANDARD PLAN SHEETS APPLICABLE TO THIS CONTRACT INCLUDE, BUT ARE NOT LIMITED TO THOSE INDICATED BELOW.

A10A	RSP ES-1A
A10B	RSP ES-1B
A10C	RSP ES-1C
A10D	RSP ES-1D
A10E	RSP ES-1E
A10F	RSP ES-1F
A10G	RSP ES-1G
A10H	RSP ES-1H
A10I	RSP ES-1I
A10J	RSP ES-1J
A10K	RSP ES-1K
A10L	RSP ES-1L
A10M	RSP ES-1M
A10N	RSP ES-1N
A10O	RSP ES-1O
A10P	RSP ES-1P
A10Q	RSP ES-1Q
A10R	RSP ES-1R
A10S	RSP ES-1S
A10T	RSP ES-1T
A10U	RSP ES-1U
A10V	RSP ES-1V
A10W	RSP ES-1W
A10X	RSP ES-1X
A10Y	RSP ES-1Y
A10Z	RSP ES-1Z
A11A	RSP ES-2A
A11B	RSP ES-2B
A11C	RSP ES-2C
A11D	RSP ES-2D
A11E	RSP ES-2E
A11F	RSP ES-2F
A11G	RSP ES-2G
A11H	RSP ES-2H
A11I	RSP ES-2I
A11J	RSP ES-2J
A11K	RSP ES-2K
A11L	RSP ES-2L
A11M	RSP ES-2M
A11N	RSP ES-2N
A11O	RSP ES-2O
A11P	RSP ES-2P
A11Q	RSP ES-2Q
A11R	RSP ES-2R
A11S	RSP ES-2S
A11T	RSP ES-2T
A11U	RSP ES-2U
A11V	RSP ES-2V
A11W	RSP ES-2W
A11X	RSP ES-2X
A11Y	RSP ES-2Y
A11Z	RSP ES-2Z
A12A	RSP ES-3A
A12B	RSP ES-3B
A12C	RSP ES-3C
A12D	RSP ES-3D
A12E	RSP ES-3E
A12F	RSP ES-3F
A12G	RSP ES-3G
A12H	RSP ES-3H
A12I	RSP ES-3I
A12J	RSP ES-3J
A12K	RSP ES-3K
A12L	RSP ES-3L
A12M	RSP ES-3M
A12N	RSP ES-3N
A12O	RSP ES-3O
A12P	RSP ES-3P
A12Q	RSP ES-3Q
A12R	RSP ES-3R
A12S	RSP ES-3S
A12T	RSP ES-3T
A12U	RSP ES-3U
A12V	RSP ES-3V
A12W	RSP ES-3W
A12X	RSP ES-3X
A12Y	RSP ES-3Y
A12Z	RSP ES-3Z



**EARTHWORK QUANTITIES**

CUT (CY)	1,200
FILL (CY)	800

• QUANTITIES DO NOT INCLUDE TRENCH EXCAVATION.  
 • SHRINK/SWELL IS NOT FIGURED INTO QUANTITIES.

**APPROVALS**

DATE	2/24/10
DATE	2/26/10
DATE	2/24/2010
DATE	2/24/10



**TITLE SHEET**

**CITY OF ANDERSON**  
 ENGINEERING DIVISION  
 PUBLIC WORKS DEPARTMENT

**SR273 / THIRD STREET TRAFFIC SIGNAL**  
 ANDERSON, CALIFORNIA

DRAWING NO. **T1**  
 SHEET 1 OF 19

APPROVED BY: *[Signature]*  
 DATE: 1/6/10

SCALE: NTS

DESIGNED BY: *[Signature]*  
 CHECKED BY: *[Signature]*  
 DRAWN BY: *[Signature]*

FILE: 12211001

**NOTICE:** NOT LESS THAN 2 WORKING DAYS NOTICE IS REQUIRED PRIOR TO STARTING ANY EXCAVATION NEAR UNDERGROUND UTILITIES BELONGING TO ANDERSON. THE CITY OF ANDERSON HAS FACILITIES. CALL (530) 465-7339.

NORTH AMERICAN DATUM OF 1983 AND S.I. STATE PLANE COORDINATE SYSTEM, ZONE 11

VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (US SURVEY FOOT)

**omi • means**  
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 2000 W. 10th Street, Suite 100  
 Chico, CA 95926  
 (530) 893-8200