# THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS

DEPT: Public Works May	BOARD AGENDA #*C-1
	AGENDA DATE May 10, 2011
Urgent Routine CEO Concurs with Recommendation YES NO (Information Attached)	4/5 Vote Required YES NO
SUBJECT:	
Approval to Award the Construction Contract for the B Crossing at Various Roads to Tom Mayo Construction Inc.	
STAFF RECOMMENDATIONS:	·
<ol> <li>Approve the conditional award of the contract in the Inc., of Stockton, California, for the construction of the Railroad Crossing at Various Road project, subject to</li> </ol>	ne Burlington Northern Santa Fe (BNSF)
<ol><li>Authorize the Director of Public Works to execute a c \$147,015 and to sign necessary documents.</li></ol>	contract with Tom Mayo Construction, Inc., for
	(Continued on Page 2)
FISCAL IMPACT:	
Costs associated to assure the delivery of this project in \$27,596, which includes: quality assurance, inspection, a orders and contingencies) will be fully satisfied with Calif Rail, Section 130 Program funds. There is no need for a impact to the Stanislaus County General Fund.	and materials testing; \$14,702 contract change fornia Department of Transportation Division of
BOARD ACTION AS FOLLOWS:	No. 2011-282
On motion of Supervisor O'Brien , Second and approved by the following vote,  Ayes: Supervisors: O'Brien, Chiesa, Withrow, DeMartini, and Noes: Supervisors: None  Excused or Absent: Supervisors: None  Abstaining: Supervisor: None  1) X Approved as recommended  2) Denied  3) Approved as amended  4) Other:  MOTION:	Chairman Monteith

ATTEST:

CHRISTINE FERRARO TALLMAN, Clerk

File No.

Approval to Award the Construction Contract for the Burlington Northern Santa Fe (BNSF) Railroad Crossing at Various Roads to Tom Mayo Construction Inc., of Stockton, California

- 3. Authorize the Director of Public Works to execute change orders in accordance with Public Contract Code, Section 20142.
- 4. Upon project completion, authorize the Director of Public Works to accept the completed improvements and perform all necessary closeout activities.
- 5. Authorize the Construction Manager to issue a "Notice to Proceed" contingent upon receipt of proper insurance and bonds.

## **DISCUSSION:**

The Burlington Northern Santa Fe (BNSF) Railroad Crossing at Various Roads project consists of work to improve safety at the following BNSF Railroad Crossings near the town of Denair in Stanislaus County: Barnhart Road, Zeering Road, Main Street, Monte Vista Avenue, Vincent Road, and East Road. The improvements include: the installation of new signs, asphalt concrete dike, pre-manufactured raised median curb with tubular delineators, American Disability Act (ADA) compliant pavement markings, striping, and coordination with BNSF Railroad for installation of new railroad control arms and guard railing.

On October 23, 2008, the Caltrans Division of Rail (Section 130) issued a "Notice to Proceed" and entered into a service contract (No. 75LX099) with Stanislaus County Public Works for funds totaling \$280,940 for the project design and construction.

The project is exempt from the California Environmental Quality Act (CEQA) under CEQA Guidelines, section 15301 (existing facilities) of the California Code of Regulations.

On January 24, 2011, Stanislaus County filed CEQA Categorical Exemption determination for the project.

On February 15, 2011, the Board of Supervisors approved and adopted the plans and specifications for the BNSF Railroad Crossing at Various Roads project and directed the Public Works Staff to publish and mail the notice inviting bids.

On April 13, 2011, two sealed bids were received, publicly read and opened. A summary of the bids follows:

> CONTRACTOR BID Tom Mayo Construction Inc.

\$147,015

Granite Construction Company \$184,877 Approval to Award the Construction Contract for the Burlington Northern Santa Fe (BNSF) Railroad Crossing at Various Roads to Tom Mayo Construction Inc., of Stockton, California

The engineer's estimate for the budget of the project is \$187,351. The lowest bid is 22% below the engineers estimate.

## **POLICY ISSUES:**

The recommended actions are consistent with the Board's priorities of providing A Safe Community, A Healthy Community, and A Well Planned Infrastructure System by improving railroad crossing safety in this area of Stanislaus County. Furthermore, the Board should decide if it should authorize the Director of Public Works to issue change orders in accordance with Public Contract Code, Section 20142.

## **STAFFING IMPACT:**

There is no staffing impact associated with this item.

## **CONTACT PERSON:**

Matt Machado, Public Works Director. Telephone: (209) 525-4130.

AV:lc

## COUNTY OF STANISLAUSBARD OF SUPERVISORS

2011 JUN - 21 A 10: 381

## **AGREEMENT**

THIS AGREEMENT, dated this 10th day of May 2011, by and between TOM MAYO CONSTRUCTION, INC., whose place of business is located at 4235 E. Fremont Street, Stockton, California 95215 ("Contractor"), and the COUNTY OF STANISLAUS ("County"), acting under and by virtue of the authority vested in the County by the laws of the State of California.

WHEREAS, County, by its Resolution No. <u>2011–282</u> adopted on the 10th day of May, 2011 awarded to Contractor the following Contract:

## **CONTRACT NUMBER 9243**

#### BNSF RAILROAD CROSSING AT VARIOUS ROADS

NOW, THEREFORE, in consideration of the mutual covenants hereinafter set forth, Contractor and County agree as follows:

#### Article 1. Work

1.1 Contractor shall complete all Work specified in the Contract Documents, in accordance with the Specifications, Drawings, and all other terms and conditions of the Contract Documents.

## Article 2. Architect/Engineer and Project Manager

- 2.1 Public Works Engineering Services designed the Project and furnished the Plans and Specifications. Engineering Services shall have the rights assigned to Architect/Engineer in the Contract Documents.
- 2.2 County has designated the Public Works Construction Manager as its Project Manager to act as County's Representative in all matters relating to the Contract Documents.

## **Article 3. Contract Time and Liquidated Damages**

## 3.1 Contract Time

Contractor shall commence Work on the date established in the Notice to Proceed. County reserves the right to modify or alter the Commencement Date of the Work.

Contractor shall achieve Final Completion of the entire Work and be ready for Final Payment in accordance with Contract Closeout Thirty (30) Working Days from the date when the Contract

Time commences to run as provided in the Agreement.

## 3.2 <u>Liquidated Damages</u>

County and Contractor recognize that time is of the essence of this Agreement and that County will suffer financial loss in the form of Contract administration expenses (such as Project management and consultant expenses), if all or any part of the Work is not completed within the times specified above, plus any extensions thereof allowed in accordance with the Contract Documents. Contractor and County agree that because of the nature of the Project, it would be impractical or extremely difficult to fix the amount of actual damages incurred by County because of a delay in completion of all or any part of the Work. Accordingly, County and Contractor agree that as liquidated damages for delay Contractor shall pay County:

Eight Hundred Dollars (\$800.00) for each Calendar Day that expires after the time specified herein for Contractor to achieve Final Completion of the entire Work, until achieved.

Liquidated damages shall apply cumulatively and except as provided below, shall be presumed to be the damages suffered by County resulting from delay in completion of the Work.

3.3 Liquidated damages for delay shall only cover administrative, overhead, interest on bonds, and general loss of public use damages suffered by County as a result of delay. Liquidated damages shall not cover the cost of completion of the Work, damages resulting from Defective Work, lost revenues or costs of substitute facilities, or damages suffered by others who then seek to recover their damages from County (for example, delay claims of other contractors, subcontractors, tenants, or other third-parties), and defense costs thereof.

#### **Article 4. Contract Sum**

4.1 County shall pay Contractor the Contract Sum for completion of Work in accordance with Contract Documents as set forth in Contractor's Bid.

## **Article 5. Contractor's Representations**

In order to induce County to enter into this Agreement, Contractor makes the following representations and warranties:

- 5.1 Contractor has visited the Site and has examined thoroughly and understood the nature and extent of the Contract Documents, Work, Site, locality, actual conditions, as-built conditions, and all local conditions, and federal, state and local laws and regulations that in any manner may affect cost, progress, performance or furnishing of Work or which relate to any aspect of the means, methods, techniques, sequences or procedures of construction to be employed by Contractor and safety precautions and programs incident thereto.
- 5.2 Contractor has examined thoroughly and understood all reports of exploration and tests of subsurface conditions, as-built drawings, drawings, products specifications or reports, available for Bidding purposes, of physical conditions, including Underground Facilities, which have been

made available for Bidders or which may appear in the Drawings. Contractor accepts the determination set forth in these Documents of the limited extent of the information contained in such materials upon which Contractor may be entitled to rely. Contractor agrees that except for the information so identified, Contractor does not and shall not rely on any other information contained in such reports and drawings.

- 5.3 Contractor has conducted or obtained and has understood all such examinations, investigations, explorations, tests, reports and studies (in addition to or to supplement those referred to in Section 5.2 of this Document that pertain to the subsurface conditions, as-built conditions, Underground Facilities and all other physical conditions at or contiguous to the Site or otherwise that may affect the cost, progress, performance or furnishing of Work, as Contractor considers necessary for the performance or furnishing of Work at the Contract Sum, within the Contract Time and in accordance with the other terms and conditions of the Contract Documents, including specifically the provisions of the Special Conditions; and no additional examinations, investigations, explorations, tests, reports, studies or similar information or data are or will be required by Contractor for such purposes.
- 5.4 Contractor has correlated its knowledge and the results of all such observations, examinations, investigations, explorations, tests, reports and studies with the terms and conditions of the Contract Documents.

#### **Article 6. Contract Documents**

6.1 Contract Documents consist of the following documents, including all changes, Addenda, and Modifications thereto:

Notice of Award
Agreement
Notice to Proceed
Special Provisions
Construction Performance Bond
Construction Labor and Material Payment Bond
Special Conditions
Addenda
Special Provisions
Drawings
Encroachment Permit [if applicable]

6.2 There are no Contract Documents other than those listed in this Document, Article 6.

## **Article 7. Indemnity**

7.1 County and each of its officers, employees, consultants and agents including, but not limited to the Board, Architect/Engineer and each County Representative, shall not be liable or accountable in any manner for loss or damage that may happen to any part of the Work; loss or damage to materials or other things used or employed in performing the Work; injury, sickness, disease, or

death of any person; or damage to property resulting from any cause whatsoever except their sole negligence, willful misconduct or active negligence, attributable to performance or character of the Work, and Contractor releases all of the foregoing persons and entities from any and all such claims.

- 7.2 To the furthest extent permitted by law (including without limitation California Civil Code Section 2782), Contractor shall assume defense of, and indemnify and hold harmless, County and each of its officers, employees, consultants and agents, including but not limited to the Board, Architect/Engineer and each County representative, from claims, suits, actions, losses and liability of every kind, nature and description, including but not limited to claims and fines of regulatory agencies and attorney's fees and consultant's fees, directly or indirectly arising out of, connected with or resulting from performance of the Work, failure to perform the Work, or condition of the Work which is caused in whole or part by any act or omission of Contractor, Subcontractors, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether it is caused in part by the negligence of County or by any person or entity required to be indemnified hereunder.
- 7.3 With respect to third-party claims against Contractor, Contractor waives any and all rights to any type of express or implied indemnity against County and each of its officers, employees, consultants and agents including, but not limited to County, the Board, Architect/Engineer and each County representative.
- 7.4 Approval or purchase of any insurance contracts or policies shall in no way relieve from liability nor limit the liability of Contractor, its Subcontractors of any tier, or the officers or agents of any of them.
- 7.5 To the furthest extent permitted by law (including, without limitation, Civil Code Section 2782), the indemnities, releases of liability and limitations of liability, claims procedures, and limitations of remedy expressed throughout the Contract Documents shall apply even in the event of breach of contract, negligence (active or passive), fault or strict liability of the party(is) indemnified, released, or limited in liability, and shall survive the termination, rescission, breach, abandonment, or completion of the Work or the terms of the Contract Documents. If Contractor fails to perform any of these defense or indemnity obligations, County may in its discretion back charge Contractor for County's costs and damages resulting therefrom and withhold such sums from progress payments or other contract moneys which may become due.
- 7.6 The indemnities in the Contract Documents shall not apply to any indemnified party to the extent of its sole negligence or willful misconduct; nor shall they apply to County or other indemnified party to the extent of its active negligence.

## Article 8. Miscellaneous

8.1 Terms and abbreviations used in this Agreement are defined in Special Provisions, Section 1: DEFINITIONS AND TERMS and will have the meaning indicated therein.

- 8.2 It is understood and agreed that in no instance are the persons signing this Agreement for or on behalf of County or acting as an employee, agent, or representative of County, liable on this Agreement or any of the Contract Documents, or upon any warranty of authority, or otherwise, and it is further understood and agreed that liability of the County is limited and confined to such liability as authorized or imposed by the Contract Documents or applicable law.
- 8.3 Contractor shall not assign any portion of the Contract Documents, and may subcontract portions of the Contract Documents only in compliance with the Subcontractor Listing Law, California Public Contract Code §4100 et seq.
- 8.4 The Contract Sum includes all allowances (if any).
- In entering into a public works contract or a subcontract to supply goods, services or materials pursuant to a public works contract, Contractor or Subcontractor offers and agrees to assign to the awarding body all rights, title and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. §15) or under the Cartwright Act (Chapter 2 (commencing with §16700) of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services or materials pursuant to the public works contract or the subcontract. This assignment shall be made and become effective at the time County tenders final payment to Contractor, without further acknowledgment by the parties.
- 8.6 Copies of the general prevailing rates of per diem wages for each craft, classification, or type of worker needed to execute the Contract, as determined by Director of the State of California Department of Industrial Relations, are deemed included in the Contract Documents and on file at County's Office, and shall be made available to any interested party on request. Pursuant to California Labor Code §1861, Contractor represents that it is aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that Code, and Contractor shall comply with such provisions before commencing the performance of the Work of the Contract Documents.
- 8.7 Should any part, term or provision of this Agreement or any of the Contract Documents, or any document required herein or therein to be executed or delivered, be declared invalid, void or unenforceable, all remaining parts, terms and provisions shall remain in full force and effect and shall in no way be invalidated, impaired or affected thereby. If the provisions of any law causing such invalidity, illegality or unenforceability may be waived, they are hereby waived to the end that this Agreement and the Contract Documents may be deemed valid and binding agreements, enforceable in accordance with their terms to the greatest extent permitted by applicable law. In the event any provision not otherwise included in the Contract Documents is required to be included by any applicable law, that provision is deemed included herein by this reference (or, if such provision is required to be included in any particular portion of the Contract Documents, that provision is deemed included in that portion).
- 8.8 This Agreement and the Contract Documents shall be deemed to have been entered into in the County of Stanislaus, State of California, and governed in all respects by California law (excluding choice of law rules). The exclusive venue for all disputes or litigation hereunder

shall be in Stanislaus County Superior Court. Contractor accepts the Claims Procedure in Special Conditions, Article SC-16, WORK DISPUTES, as a claims procedure by agreement under the California Government Code, Title 1, Division 3.6, Part 3, Chapter 5.

8-9 <u>Notices</u>: Any notices, documents, correspondence or other communications concerning this Agreement or the work hereunder may be provided by personal delivery, facsimile or mail and shall be addressed as set forth below. Such communication shall be deemed served or delivered:

a) at the time of delivery if such communication is sent by personal delivery; b) at the time of transmission if such communication is sent by facsimile; and c) 48 hours after deposit in the U.S. Mail as reflected by the official U.S. postmark if such communication is sent through regular United States mail.

If to County:

Stanislaus County Public Works

Attn: Chris Brady, Construction Manager

1716 Morgan Road Modesto, CA 95358 Phone: (209) 525-4157

Fax: (209) 525-4140

If to Contractor:

Tom Mayo Construction, Inc.

Attn: Mark McNearney, Vice President

4735 E. Fremont Street Stockton, CA 95215 Phone: (209) 943-6248 Fax: (209) 943-1854

IN WITNESS WHEREOF the parties have executed this Agreement in quadruplicate the day and year first above written.

**COUNTY OF STANISLAUS** 

TOM MAYO CONSTRUCTION, INC.

By: Matt Machado, Director

Public Works Department

By: Mark McNearney

Vice President

APPROVED AS TO FORM:

John P. Doering, County Counsel

By:

Thomas E. Boze

**Deputy County Counsel** 

**END OF AGREEMENT** 

## **CONTRACTOR'S BID SHEET FOR BNSF RAILROAD CROSSING AT VARIOUS ROADS**

Item	Item	Estimated	Unit of	Unit Price	Item Total
No.		Quantity	Measure	(In Figures)	(In Figures)
1	MOBILIZATION	1	L.S.	10,000	10,000
2	WATER POLLUTION CONTROL PLAN	1	L.S.	2,000	2,000
3	TRAFFIC CONTROL	1.	L.S.	20,000	20,000
4	EARTHWORK	151	C.Y.	50 º	7,550
5	FURNISH & INSTALL 8" DRAIN INLETS	6	EA.	400	2,400-
6	FURNISH & INSTALL 8" HDPE	98	L.F.	4500	५५१७
7	ASPHALT CONCRETE GRINDING	294	S.Y	200	୧୫୫୦
8	ASPHALT CONCRETE WALKWAY (TYPE A)	35	TONS	11000	388
9	6" ASPHALT CONCRETE DIKE	34	L.F.	100	3400
10	HOT MIX ASPHALT	345	TONS	110	37,950
11	AGGREGATE BASE(SHOULDER BACKING)	45	TONS	<i>ප</i> ්	3,600
12	ADA COMPLIANT TACTILE STRIPS	105	S.F.	30	3,58
13	PRE-MANUFACTURED RAISED MEDIAN/CURB (INCLUDING TUBULAR DELINEATORS AND ENDCAPS)	100	L.F.	75	?5`oo^
14	REMOVE AND SALVAGE EXISTING TRAFFIC SIGNS	. 5	EA.	45	22500
15	RELOCATE EXISTING TRAFFIC SIGNS	5	EA.	175=	812 %
. 16	NEW TRAFFIC SIGNS	55	EA.	2000	11'0200 <u>ao</u>
17	REMOVE THERMOPLASTIC PAVEMENT STRIPING	522	L.F.	700	362.4 &
18	REMOVE THERMOPLASTIC PAVEMENT MARKINGS	980	S.F.	350	3/13000
19	THERMOPLASTIC PAVEMENT STRIPING (DETAIL 21)	312	L.F.	100	31200
20	THERMOPLASTIC PAVEMENT STRIPING (DETAIL 22)	802	L.F.	150	1203
21	THERMOPLASTIC PAVEMENT MARKINGS	2,021	S.F.	وچ	12,126
22	LEAD COMPLIANCE PLAN	1	L.S.	2,500-	2,500

TOTAL BID 147,015

(SIGNED)

Date:

Note:

All line items must have an entry placed in its appropriate box, and this form must be signed

for the bid to be accepted as complete.