

BOARD ACTION SUMMARY

DEPT: Public Works

BOARD AGENDA:5.C.1
AGENDA DATE: October 9, 2018

SUBJECT:

Approval to Adopt Plans and Specifications for the Senate Bill (SB 1) Roadway Reconstruction Project, Bentley Road and Warnerville; and Award the Construction Contract to T & S Intermodal Maintenance, Inc. of Linden, California

BOARD ACTION AS FOLLOWS:

RESOLUTION NO. 2018-0509

On motion of Supervisor Chiesa, Seconded by Supervisor Withrow
and approved by the following vote,

Ayes: Supervisors: Olsen, Chiesa, Withrow, Monteith, and Chairman DeMartini

Noes: Supervisors: None

Excused or Absent: Supervisors: None

Abstaining: Supervisor: None

1) Approved as recommended

2) Denied

3) Approved as amended

4) Other:

MOTION:



ATTEST: ELIZABETH A. KING, Clerk of the Board of Supervisors

File No.

**THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS
AGENDA ITEM**

DEPT: Public Works

BOARD AGENDA:5.C.1
AGENDA DATE: October 9, 2018

CONSENT:

CEO CONCURRENCE:

4/5 Vote Required: No

SUBJECT:

Approval to Adopt Plans and Specifications for the Senate Bill (SB 1) Roadway Reconstruction Project, Bentley Road and Warnerville; and Award the Construction Contract to T & S Intermodal Maintenance, Inc. of Linden, California

STAFF RECOMMENDATION:

1. Approve the Plans and Specifications for the Senate Bill (SB 1) Roadway Reconstruction Project, Bentley Road and Warnerville Road.
2. Award a contract for Construction Services to T & S Intermodal Maintenance, Inc. of Linden, California for the SB 1 Roadway Reconstruction Project, Bentley Road and Warnerville Road.
3. Authorize the Director of Public Works to execute a contract with T & S Intermodal Maintenance, Inc. in the amount of \$3,573,928 and to sign necessary documents, including any amendments to the agreement not to exceed 10%, in accordance with Public Contract Code Section 20137 and 20142.
4. Authorize the Director of Public Works to take any appropriate action necessary to carry out the purpose and intent of these recommendations.

DISCUSSION:

The Senate Bill (SB 1) Roadway Reconstruction Project proposes to reconstruct Bentley Road from Patterson Road to Milnes Road and Warnerville Road from Tim Bell Road to Crabtree Road. Bentley Road is a north/south 2-lane local rural road south of the City of Oakdale and Warnerville Road is an east/west 2-lane minor collector east of the City of Oakdale.

Bentley Road and Warnerville Road will be reconstructed using a Full Depth Reclamation (FDR) process, which mixes, treats and compacts the existing material in place. FDR is a best practice for recycling existing materials and using them in place. Bentley Road is getting treated with cement and then capped with asphalt concrete pavement. Warnerville Road is being treated with the Lithtech agent with a double chip seal on top as a riding surface. Lithtech has been used successfully in New Mexico and Utah and this is the first California project utilizing this product.

This project is exempt from the California Environmental Quality Act (CEQA), under Class 1 of California Code of Regulations, Title 14, 15301 (Existing Facilities). On May 26, 2017, a Notice of Exemption was filed with the Stanislaus County Clerk-Recorder.

On August 7, 2018, an invitation to bid was electronically posted to the Modesto Reprographics website. On September 12, 2018, four sealed bids were received, opened, and publicly read. The engineer's estimate for the project was \$3,203,000. A summary of the bids follows:

CONTRACTOR	BID AMOUNT
T & S Intermodal Maintenance, Inc.	\$ 3,573,928
United Pavement Maintenance, Inc.	\$ 3,605,640
Teichert Construction	\$ 3,725,000
George Reed, Inc.	\$ 4,169,650

The difference in price between the bids received and our engineers estimate is due to rising construction costs due to the industry being busy, the unfamiliarity with the Lithtech product, and the remote location of the Warnerville Road segment. Public Works staff reviewed the bid proposal package from T & S Intermodal Maintenance, Inc. and determined it to be regular in all respects and recommends awarding a contract in the amount of \$3,573,928.

Public Works anticipates construction to begin in late October 2018 and be completed in late November 2018, pending weather.

POLICY ISSUE:

Public Contract Code Section 22032 requires Board of Supervisor's approval for all contracts exceeding \$175,000.

FISCAL IMPACT:

Costs associated to assure delivery of this project are in the amount of \$4,467,411 as follows:

Contract:	\$ 3,573,928
Contingencies:	\$ 357,393
Construction Engineering: (Material Testing/Construction Staking)	\$ 536,090

The construction phase of this project is fully funded with Senate Bill 1 (SB 1), the Road Repair and Accountability Act of 2017. Funding is available in the Fiscal Year 2018-2019 Final Adopted Public Works Road Projects budget.

BOARD OF SUPERVISORS' PRIORITY:

The recommended actions are consistent with the Board's priority of *Delivering Efficient Public Services & Community Infrastructure* by reconstructing deteriorated roadways in the county.

STAFFING IMPACT:

Existing Public Works staff is overseeing this project.

CONTACT PERSON:

David Leamon, Interim Public Works Director

Telephone: (209) 525-4151

ATTACHMENT(S):

1. Available From Clerk - Plans & Specifications - SB-1 Roadway Reconstruction
Project Bentley Road and Warnerville Road
2. Construction Services Agreement - T & S Intermodal Maintenance, Inc.

AVAILABLE FROM CLERK

Plans and Specifications for the
SB-1 Roadway Reconstruction Project
Bentley Road and Warnerville Road
Contract No. 9636

**COUNTY OF STANISLAUS
CONSTRUCTION AGREEMENT**

THIS AGREEMENT, entered into by and between **T & S Intermodal Maintenance, Inc. DBA T & S West** whose place of business is located at **6540 Austin Road, Stockton, California** (“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. 2018-0509 adopted on the 9th day of October, 2018 awarded a construction contract in the amount of **\$3,573,928.45** to Contractor for the following project.

**SB-1 Roadway Reconstruction Project Bentley Road and Warnerville Road
County Contract Number: 9636**

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 Stanislaus County Public Works designed the Project and furnished the Plans and Specifications. Stanislaus County Public Works 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 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.
- 3.2 Contractor shall achieve Final Completion of the entire Work and be ready for Final Payment in accordance with Contract Closeout Forty (40) Working Days from the date when the Contract Time commences to run as provided in the Agreement.
- 3.3 Liquidated Damages shall comply with SC-08 of the Special Conditions and 8-1.10 of the Standard Specifications.

- 3.4 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.
- 3.5 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 **Three Million Five Hundred Seventy-Three Nine Hundred Twenty-Eight and 45/100 Dollars (\$3,573,928.45)** for completion of Work in accordance with Contract Documents as set forth in Contractor's Bid (Exhibit A).

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:

- Agreement
- Encroachment Permit (if applicable)
- Form FHWA-1273 (if applicable)
- Project Plans
- Project Specifications
- State Standard Specifications and Standard Plans

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 Conditions, 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).
- 8.5 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 Notices: 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:

Mark Hamblin, Resident Engineer
Stanislaus County Public Works
1716 Morgan Road
Modesto, CA 95358


If to Contractor:

Steve McPeak, Project Manager
T & S West
P.O. Box 1592
Linden, CA 95236


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

COUNTY OF STANISLAUS
Department of Public Works

**T & S INTERMODAL MAINTENANCE,
INC., DBA T & S WEST**

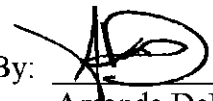
By: 

David A. Leamon, PE
Interim Public Works Director

By: 

George East
Secretary/Treasurer

APPROVED AS TO FORM:
John P. Doering, County Counsel

By: 

Amanda DeHart
Deputy County Counsel

EXHIBIT A

Contract No. 9636

CONTRACTOR'S BID SHEET

SB-1 Roadway Reconstruction Project Bentley Road and Warnerville Road

ITEM NO.	SP NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT OF MEASURE	UNIT PRICES (IN FIGURES)	ITEM TOTAL (IN FIGURES)
1	SP-02	Mobilization	1	LS	417,500	417,500
2	SP-03	Water Pollution Control	1	LS	37,325	37,325
3	SP-07	Lead Compliance Plan	1	LS	1,500	1,500
4	SP-08	Temporary Traffic Control	1	LS	46,650	46,650
5	SP-08	Portable Changeable Message Signs	6	EA	5,400	32,400
6	SP-11	Cold Plane Asphalt Concrete Pavement	5,750	SF	2.65	15,237.50
7	SP-12	Full Depth Reclamation W/ Littec Stabilization-Warnerville	620,400	SF	2.30	1,426,920
8	SP-13	Full Depth Reclamation W/ Cement Stabilization-Bentley	406,362	SF	1.10	446,998.20
9	SP-14	Polymer Modified Asphaltic Emulsion	230	TN	517	118,910
10	SP-14	1/4" Crushed Aggregate Chips	700	TN	30	21,000
11	SP-14	3/8" Crushed Aggregate Chips	1,050	TN	30	31,500
12	SP-15	Hot Mix Asphalt (Type A)	8,500	TN	77	654,500
13	SP-17	Thermoplastic Striping (Detail 6)	4,359	LF	0.75	3,269.25
14	SP-17	Thermoplastic Striping (Detail 19)	4,800	LF	2.50	12,000
15	SP-17	Thermoplastic Striping (Detail 22)	35,886	LF	3	107,658
16	SP-17	Thermoplastic Striping (Detail 27b)	93,150	LF	1.25	116,437.50
17	SP-17	Thermoplastic Striping (Detail 27c)	60	LF	1.25	75
18	SP-17	Thermoplastic Striping (Detail 34a)	1,500	LF	2	3,000
19	SP-17	Thermoplastic Pavement Markings	581	SF	8	4,648
20	SP-18	Shoulder Backing - Bentley	2,050	TN	32	65,500
21	SP-19	HMA Dike (Type "E") Paint White	600	LF	18	10,800
TOTAL PROJECT COST:						3,573,928.45

(SIGNED) _____  Date: 9/11/18

Note: All line items must have an entry placed in its appropriate box, and this form must be signed in ink for the bid to be accepted as complete.