

THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS
BOARD ACTION SUMMARY

DEPT: Chief Executive Office

BOARD AGENDA #: *B-2

AGENDA DATE: May 16, 2017

SUBJECT:

Approval to Purchase Roadway Safety Equipment from Statewide Traffic Safety & Signs, Inc., of Nipomo, California for Use by the Public Works Department

BOARD ACTION AS FOLLOWS:

No. 2017-247

On motion of Supervisor Olsen , Seconded by Supervisor DeMartini

and approved by the following vote,

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

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:

ATTEST:


ELIZABETH A. KING, Clerk of the Board of Supervisors

File No.

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

DEPT: Chief Executive Office

Urgent

Routine

BOARD AGENDA #: *B-2

AGENDA DATE: May 16, 2017

CEO CONCURRENCE:

plxt

4/5 Vote Required: Yes No

SUBJECT:

Approval to Purchase Roadway Safety Equipment from Statewide Traffic Safety & Signs, Inc., of Nipomo, California for Use by the Public Works Department

STAFF RECOMMENDATIONS:

1. Approve the purchase of four impact attenuators from Statewide Traffic Safety & Sign of Nipomo, California for \$142,576.

DISCUSSION:

As part of the Fiscal Year 2016-2017 Adopted Budget, the Board of Supervisors approved \$200,000 in appropriations for safety improvements in the Plant Acquisition Budget. The Public Works Department requested to purchase four impact attenuators using these funds, which was approved by the Safety Committee.

In mobile construction zones, road maintenance workers are at risk on a daily basis. This risk factor has increased with faster traffic speeds, driver distractions such as cell phones, episodes of stressed drivers, road rage, and inattentiveness. To alert drivers to the upcoming work area, the Department currently utilizes warning signs, flags, and cone tapers, which meet the standards set by Occupational Safety and Health Administration (OSHA) and the California Manual on Uniform Traffic Control Devices. Unfortunately, none of these methods provide protective physical barriers to the employees performing operations such as pavement striping, road maintenance, patching and paving, bridge repairs, and temporary lane closures.

As a result of increased awareness the Department researched additional options to improve road worksite safety. An impact attenuator is a device intended to reduce the damage to employees, structures, and vehicles resulting from collisions by taking on the impact of a collision. Impact attenuators are designed to absorb the colliding vehicle's kinetic energy. The device will reduce the chance of employee injury, as well as damage to structures and vehicles, resulting from a motor vehicle collision.

Truck-mounted versions can be deployed on vehicles that are prone to being struck from behind, such as road construction or maintenance vehicles. Work zone regulations often specify a minimum buffer distance between the attenuator truck and the work area, and a minimum mass for the truck, to minimize the chances that the truck will be pushed forward by a crash into the workers or machinery. This is especially important in mobile work zones where the truck's parking brake may not be engaged.

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The Stanislaus County Purchasing Agent issued a Request for Proposals for a truck mounted attenuator with a response due date of February 14, 2017 in accordance with the County's approved Purchasing Policy. The County received two proposals:

Company	Total
Bay Area Traffic Solutions	\$185,586
Statewide Traffic Safety & Signs	142,576*

*sales tax of 7.875% added

Staff recommends awarding a contract to Statewide Traffic and Safety Inc., of Nipomo California, as the lowest responsible proposer.

POLICY ISSUE:

Stanislaus County's Purchasing Policy requires Board of Supervisors Approval on Contracts and Agreements that exceed \$100,000.

FISCAL IMPACT:

The total cost of four impact attenuators is \$142,576 and is available in Fiscal Year 2016-2017 CEO Plant Acquisition Budget.

Cost of recommended action:	\$ 142,576
Source(s) of Funding:	
Plant Acquisition Funds	\$ 142,576
Funding Total:	142,576
Net Cost to County General Fund	\$ -

Fiscal Year:	2016-2017
Budget Adjustment/Appropriations needed:	No

BOARD OF SUPERVISORS' PRIORITY:

Approval of this item is consistent with the Board of Supervisors' Priorities of A Well-Planned Infrastructure and A Safe Community by ensuring county employees have proper safety equipment when completing their job tasks.

STAFFING IMPACT:

Existing staff will procure the impact attenuators.

CONTACT PERSON:

Patricia Hill Thomas, Chief Operations Officer	Telephone: (209) 525-6333
Matt Machado, Public Works Director	Telephone: (200) 525-4153

ATTACHMENT(S):

None