EXHIBIT 12-F COST-EFFECTIVENESS/PUBLIC INTEREST FINDING

U.S. DEPARTMENT OF TRANSPORTATION	FEDERAL HIGHWAY ADMINISTRATION	CALIFORNIA DEPARTMENT OF TRANSPORTATION

COST-EFFECTIVENESS/PUBLIC INTEREST FINDING

COST-EFFECTIVENESS DETERMINATION REQUIRED	PUBLIC INTEREST DETERMININATION REQUIRED
☐ Use of force account (23 CFR 635.204, 205)* ☑ Use of publicly owned equipment (23 CFR 635.106) ☐ Other*: _____ *** Requires Caltrans District approval** **** Requires FHWA approval** ***** Must be emailed to Proprietary.PIF@dot.ca.gov. Certification below must accompany PIF if no suitable alternative exists or if proprietary item is essential for synchronization with existing highway facility.**	☐ Use of non-competitive negotiated consultant contracts (23 CFR 172.7) (a) (3)* ☑ Use of publicly furnished materials (23 CFR 635.407) ☐ Use of proprietary products and processes (23 CFR 635.411)*** ☐ Use of contracting method other than competitive bidding (23 CFR 635.104/204)* ☐ Use of mandatory borrow/disposal sites (23 CFR 635.407) ☐ Advertising period less than 3 weeks (23 CFR 635.112)* ☐ Waiver of Buy America Requirements (23 CFR 635.410)** ☐ Other*: _____

FEDERAL-AID PROJECT	CLASS OF FEDERAL FUNDS: ☐ IM ☐ NH ☐ STP ☑ OTHER:		
	STEWARDSHIP: ■ DELEGATED ☐ HIGH PROFILE		
EA	DIST-CO-RTE- PM	ESTIMATED COST	FEDERAL FUNDS
	04-NAP-0-CSTG	$101,230.56	$48,202

GENERAL LOCATION	GENERAL DESCRIPTION OF WORK:
City of Calistoga, California, along Berry Street over the Napa River.	Installation of a pedestrian bridge to maintain pedestrian access over the river during the replacement of the existing roadway bridge at the site. The pedestrian bridge will be removed at the completion of the new bridge.

REASONS THAT REQUESTED APPROVAL IS CONSIDERED TO BE COST-EFFECTIVE OR IN THE PUBLIC'S BEST INTEREST (STATE):

The existing bridge currently serves as the primary access to the Calistoga Elementary School, which serves a large disadvantaged community in the City. The environmental document for the Berry Street Bridge Replacement, requires a pedestrian bridge be install during construction to maintain pedestrian access across the river to the local school. Installation of the pedestrian bridge is the critical path activity, it needs to be installed prior to demolition of the existing bridge. The lead time for the pedestrian bridge is 20 weeks for delivery to the site. To maintain the project schedule, the City will purchase the pedestrian bridge and supply it to the selected contractor as owner-supplied equipment.
Cost Effectiveness Analysis: Through a competitive bid process, the City received 3 bids from different suppliers, the low bid was $93,732.00 + Sales Tax of 8.0% = $101,230.56 total purchase price. The equivalent rental cost for a temporary bridge was $48,202.00, based on quotes received from suppliers. The federal funding participation for the project is based on the equivalent rental cost, the additional cost to purchase the bridge will be paid by the City. The City has other projects planned requiring a similar pedestrian bridge, so purchasing the bridge is preferred to minimize total costs for the City.

REMARKS (STATE) :

Purchase of the pedestrian bridge as owner-supplied equipment, provides the overall highest cost-effectiveness.

PREPARED/APPROVED BY LOCAL AGENCY'S REPRESENTATIVE	REPRESENTATIVE NAME AND TITLE:	Date:
*APPROVED BY DISTRICT LOCAL ASSISTANCE ENGINEER (DLAE)	DLAE NAME:	Date:
**APPROVED BY FHWA (Buy America Waiver only)	FHWA REPRESENTATIVE NAME:	Date:

Distribution: (1) Local Agency File - Original; (2) DLAE - Copy; (3) Caltrans Project Manager - Copy if on the SHS

EXHIBIT 12-F COST-EFFECTIVENESS/PUBLIC INTEREST FINDING

CERTIFICATION

(Applicable to Proprietary Products and Processes if no suitable alternative exists or if proprietary item is essential for synchronization with existing highway facility. This Certification and accompanying Proprietary Item PIF must be emailed to Proprietary.PIF@dot.ca.gov)

Trade Name of Proprietary Product or Process: _____

Describe the Specific Product: _____

_____

[As Applicable, either:]

"I (name of certifying official), (position title), of the (Name of contracting agency), do hereby certify that in accordance with the requirements of 23 CFR 635.411(a)(2), that this patented or proprietary item is essential for synchronization with existing highway facilities,

or

"I (name of certifying official), (position title), of the (Name of contracting agency), do hereby certify that in accordance with the requirements of 23 CFR 635.411(a)(2), that that no equally suitable alternative exists for this patented or proprietary item.

SUPPORTING INFORMATION

The extent of this Certification is:

_____Project-Specific _____For Multiple Projects _____Region/Districtwide _____Statewide
_____Programmatic

If beyond Project-Specific, what is the Sunset Date for this Certification? _____

What are the unique properties, synchronization aspects and/or operational features that this product provides such that no equally suitable alternative exists?

_____

_____

_____

What Level of Evaluation and Testing of Potential Products has been done?

_____

_____

(ATTACH ADDITIONAL SHEETS AS NECESSARY)

EXHIBIT 12-F COST-EFFECTIVENESS/PUBLIC INTEREST FINDING

INSTRUCTIONS

1. Check appropriate box under "Cost-Effective Determination Required" or "Public Interest Determination Required."
2. Check "Class of Funds" as follows: IM-Interstate Maintenance, NH-National Highway, STP—State Transportation Program, Other (all other classes).
3. Provide the Federal-aid Project EA number in first column.
4. Identify Caltrans District-County-State Route-Post Mile, or City and street in second column.
5. List Estimated Cost of the portion of the project subject to this PIF.
6. List the amount of the Federal Funds in the portion of the project subject to this PIF.
7. Describe "General Location" applicable to this PIF.
8. Provide "General Description of Work" affected by this PIF.
9. Explain and give "Reasons that requested approval is considered to be cost-effective, or in the public's best interest." Provide cost analysis or comparison as evidence of cost-effectiveness.
10. "Remarks" is for the Local Agency Representative preparing the Finding.
11. Signature, Name, and Title of Local Agency Representative preparing or approving PIF, as appropriate, and Date.
12. Signature and Name of District Local Assistance Engineer approving the PIF, as required, and Date.
13. Signature and Name of FHWA representative approving the PIF for Buy America waivers, and Date.
14. If the PIF is for a proprietary item with no suitable alternatives or is essential for synchronization with an existing highway facility, complete the certification and email the PIF and certification to Proprietary.PIF@dot.ca.gov.