COLORADO DEPARTMENT OF TRANSPORTATION

PROPRIETARY ITEM – FINDING IN THE PUBLIC INTEREST (FIPI)

INSTRUCTIONS;
A specific patented or proprietary material, specification, or process shall not be required on a contract except as permitted in Section 8.16 of the Project Development Manual (PDM). Use this form to obtain approval of the use of a proprietary feature on a project or group of projects.

PROPRIETARY ITEM OR PROCESS:

Name of proprietary item or process:	Manufacturer name, address & phone No.:
Panasonic Camera 954B Panasonic Switcher SX 650 and SX 850	Panasonic See local Vendors

NEED FOR PROPRIETARY ITEM:

Check only one	LOCATION
☐ Project Specific	Provide Project No., Project Code, and Location:
☐ Corridor Specific	Provide Corridor Description:
☐ Region-wide	Identify CDOT Region:
☒ Statewide	

For a corridor, region-wide, or statewide request, a finding in the public interest will have a term of: (Check only one)

☒ 3 Years (maximum allowable)	Specify dates of term: December 2008 to December 2011
☐ Other (specify term)	Specify dates of term:

CERTIFICATION

I hereby certify that it is in the public interest to specify the above named proprietary item or process for the following reasons: (Check all that apply)

☒ It is essential for synchronization.

☐ No equally suitable alternative exists.

☐ It will be used for research or experimental purposes on short sections of road. (Such use must be processed through the Research Branch of DTD. Attach documentation from DTD.)

JUSTIFICATION (required). Justification consists of information that documents the reasons marked above for use of the proprietary item or process. For research or experimentation include a work plan that describes how the research or experimental feature will be used and evaluated. Attach additional pages and documentation as necessary.

The Colorado Department of Transportation has evaluated the Panasonic product through The Colorado Transportation Management Center and multiple City jurisdictions. The evaluation is posted at www.cotrip.org.

The current CDOT ITS Network Architecture is designed around the use of Panasonic cameras as statewide standard.

The current CDOT ITS Network Architecture is designed around the use of Panasonic switcher as statewide standard.

The use of a uniform system allows the state, local agencies and tv stations to view all the video information.

The overall cost to the public will result in substantial savings.

The savings is a result of eliminating the software rewrite for each different brand.

The savings is a result of eliminating the end equipment for each different brand.

The savings is a result of eliminating the training and maintanace for each different brand.

APPLICANT SIGNATURE

Name	Title (CDOT Project Engineer, Branch Manager, or Program Engineer as appropriate; see flowchart in section 8.16 of the PDM):	Signature
Ken DePinto	ITS Branch Manager	K DePinto

APPROVAL SIGNATURES:

Signature		Date
	CDOT Resident Engineer (Required on project specific or corridor FIPIs)	1/16/09
Signature	CDOT Research Engineer (Required for research and experimentation FIPIs)	Date
Signature Marcee Allen	FHWA Operations Engineer (Required for all region-wide and statewide FIPIs and FHWA oversight project level FIPIs)	Date 1/16/09
Signature	Other (specify)	Date

COPIES OF APPROVED FORM TO (as appropriate):

CDOT Project Engineer: Jill Scott	CDOT Resident Engineer:
CDOT Program Engineer: Ken DePinto	CDOT Research Engineer:
CDOT Standards and Specifications Engineer (all, with draft of any required specification change):	FHWA Operations Engineer: Richard Santos