

CITY OF TORRINGTON INVITATION TO BID

MORII E DIGITAL VIDEO CAMEDA SVSTEM

FOR THE POLICE DEPARTMENT		
Date of bid opening: January 6, 2009	Time: 10:00 AM	Location: Room 109A, City Hall
Bid Bond or Certified Check required wit	h bid: 5%	
Performance Bond required if awarded by	oid: See "Instructio	ns to Bidders"
Submit an original bid and 3 duplicate	e copies.	
The City of Torrington reserves the right technicalities, and to award the contract		any or all bids or any portion thereof, to waiv
Omit State and Federal Taxes.		
All prices must be F.O.B.: Destination (T	orrington) unless o	otherwise requested.
Dated in Torrington: 11/30/08 Purc	hasing Agent Pe	nnie Zucco
Item		PRICE
Mobile Digital Video System for the I Vehicle Fleet to include up to 20 cars specifications. Pricing with options Pricing without options	Police Departmen s per bid	\$ \$
lowest bid. A City based bidder within the 6% diffe	rential who agrees to a the amount of the low on be awarded to the lo	ed the lowest bid by up to 6%, the opportunity to match the common three three amount of the lowest bid will be awarded the bid then the City based bidders will be invited to submit a west responsive, responsible bidder.
Name of Company	_	Signature
Address		Title
PhoneFax		ate
Delivery DateE-mail addressComments:	V	Veb Page

INSTRUCTIONS TO BIDDERS

Sealed bids will be received by the Purchasing Agent, Room 109A, 140 Main St., Torrington, CT until the time and date specified on the cover sheet and opened thereafter in the Purchasing Department, Room 109A. Bids received later than the time specified will not be accepted. Amendments to or withdrawal of any section of the submitted bid received later than the time & date set for the bid opening will not be considered. Bid proposals must remain in effect for a minimum of 30 days unless otherwise noted elsewhere in the bid specifications.

BID DOCUMENTS: are available over the Internet on the City's web page, under "open bids", www.torrington-CT.org. Businesses without internet access may contact the Purchasing Department at 860-489-2224 for the bid documents. Any alleged oral agreement made by a bidder or contractor with any agency or employee of the City of Torrington will be disregarded.

FREIGHT: Prices quoted shall be net delivery **F.O.B. Torrington, CT.** All bid prices must include prepaid delivery, assembly, and/or installation (ready for operation and/or use) of all equipment and/ or materials to the individual locations(s) as designated by the Purchasing Agent. All bid prices are to be submitted on the sheets provided on this bid. Quantities and pricing are to be listed in accordance with these sheets.

EXPARTE COMMUNICATION: Please note that to insure the proper and fair evaluation of a bid, the City of Torrington prohibits exparte communication (i.e., unsolicited) initiated by the Bidder to a City Official or Employee evaluating or considering the bids prior to the time a bid decision has been made. Communication between Bidder and the City will be directed in writing to the Purchasing Agent only. The Purchasing Agent will obtain the information or clarification needed. Exparte communication may be grounds for disqualifying the offending Bidder from consideration or award of the bid and repeat offenders may be disqualified from future bids.

QUESTIONS: Request for interpretation of any portion of the bid shall be made to the Purchasing Agent at (860) 489-2225. All replies will be given verbally and a copy of any such inquiry and advice (if deemed vital to the bid by the Purchasing Agent) will be made available to each prospective bidder. Bidders should check the web site for addendums/updates 48 hours prior to the bid opening.

In the event of receipt of identical bids as to offerings, delivery, service, content, price, etc., the bid will be awarded in accordance with the information contained in the bid document, based on first received as to date and time of receipt of the bid.

NON-COLLUSION STATEMENTS: In order for bids to be considered, a non-collusive statement must be submitted with the bid. A sample non-collusive bid statement is attached. Bidders may elect to submit their own notarized non-collusion statement.

CONDITIONAL, QUALIFIED OR NON-RESPONSIVE BIDS/PROPOSALS: All bids/proposals shall be submitted in the form and manner as indicated by the bid documents and bid forms. Any proposal which is not submitted in the form and manner indicated by the bid documents or which contains information, statements, conditions, or qualifications which place conditions or qualifications on the proposal submittal for purposes of making an award, or which alter any proposal terms, conditions, specifications, or forms, which has not been previously approved by written addendum from the Purchasing Agent, or which does not meet legal requirements, shall be declared as a qualified, conditional, or non-responsive proposal and shall be rejected without further consideration. Any proposal response that does not fully respond to and comply with all detailed specifications or requests for information including execution of proposal forms, may be declared "non-responsive" and recommended for rejection. The City of Torrington shall not be responsible for any errors or omissions of the Offeror.

UNBALANCED BIDS AND/OR EXCESSIVE LINE ITEM PRICES: The City reserves the right to reject any bids in which unit prices, in the sole opinion of he City, are unbalanced. In addition, where the City has decided to make an award, it further reserves the right to non-utilize a particular line item that in the sole opinion of the City is excessively priced, and reserves the right to obtain that item from another source.

CONTRACT: A response to an Invitation To Bid is an offer to contract with the City of Torrington based upon the terms, conditions, and specifications contained in the City's ITB. Bids do not become contracts unless and until executed by the City, eliminating a formal signing of a separate contract. For that reason, all of the terms and conditions of the contract are contained in the ITB, unless any of the terms and conditions are modified by an ITB Amendment, a Contract Amendment, or by mutually agreed terms and conditions in the contract documents.

TAXES: Omit all State and Federal taxes from the bid. The City of Torrington is exempt from the payment of taxes imposed by Federal government and/or the State of Connecticut.

OWNERSHIP OF DOCUMENTS: All documents, including drawings, plans, specifications, videotapes, or other documents or maps prepared by a contractor pursuant to any agreement arising from this bid shall become the property of the City of Torrington upon completion of the project or any termination of the project prior to the completion of the project.

LEGALITY: All bid offers for commodities, work, materials, or equipment hereunder shall comply in every respect with the laws, specifications and requirements of the State of Connecticut and the Federal government. Contractor will comply with the provisions of the Connecticut Fair Employment Practices Law.

LANGUAGE DISPUTES: Any disputes over the interpretation and/or meaning of any individual terms, conditions, and/or language within this Request for Bid/Proposal document shall be resolved by and at the sole discretion of the City Purchasing Agent in a manner that is in the best interest of, and best advantage to, the City of Torrington, provided any such interpretation shall be reasonable. In the event that an individual term, condition, and/or language/wording is determined at any time, including after award, by the City Purchasing Agent to be "not applicable at all" to this contract, then the term, condition, and or language/wording may be disregarded, even though an addendum is not issued. However, if the Purchasing Agent determines that the term, condition, and/or language/wording "is applicable in part", then the term, condition, and/or language/wording will apply to the degree applicable, even though an addendum is not issued.

RESPONSIBILITY: The Contractor shall save the City of Torrington, its agents or employees, harmless from liability of any kind for all claims of labor payments and materials furnished for this work, and for use of any copyrighted or uncopyrighted composition, secret process patented or unpatented invention, article or application furnished or used in the performance of the contract of which the Contractor is not the patentee, assignee, or licensee. The successful bidder agrees to indemnify and hold harmless the City of Torrington, its agents and employees from any and all liability arising out of the successful bidders' operations, functions and/or supplied items.

The successful bidder, vendor, and/or contractor must protect all property of the City of Torrington (i.e. all floors, furniture, grass, land, etc.) from injury or other damage. Any damage so caused must be repaired by contractor/vendor at his/her own expense. At the completion of work, the vendor and/or contractor must remove from the premises all surplus materials and all debris created by same. The premises must be left in a broom-clean and finished condition acceptable to the owner or its agents. Successful bidder will furnish adequate protection from damage for all work and to repair damage of any kind; for which he or his workers are responsible, to the premises or equipment to his own work or to the work of other contractors.

DEFAULT: It shall be understood that a bidder supplying equipment and/or supplies will be considered to be in default if/when they have not delivered the item(s) within the time constraints listed in this document or subsequent purchase orders and/or contract. Bidders providing a service and/or construction will be considered to be in default if/when they have failed to meet the completion date set forth in this document or its subsequent contract and/ or purchase orders and/ or they have ceased work on the project for a period of fifteen (15) working days, cumulative or consecutive.

SUSPENSION AND DEBARMENT: The Purchasing Agent may suspend or debar the right of a vendor to be included on the vendor list and has the authority to reject any bid or response from any suspended or debarred vendors.

Suspension: A vendor may be suspended based on the following:

- A vendor defaults or fails to fully comply with the conditions, specifications, or terms of a Bid, Quotation, Proposal or Contract with the City of Torrington.
- 2) A vendor commits any fraud or misrepresentation in connection with a Bid, Quotation, Proposal, or Contract with the City of Torrington.
- A vendor is charged by a court with the commission of a criminal offense as incident to obtaining or attempting to obtain a public or private contract or sub-contract, or in the performance of such contract or sub-contract
- 4) A vendor is charged by a court with the following: embezzlement, theft, forgery, bribery, falsification or destruction of records, receiving stolen property, or any other offense indicating a lack of business integrity or business honesty which currently, seriously, and directly affects responsibility as a City contractor. If charges are dismissed or the vendor is found not guilty, the suspension shall be lifted automatically upon written notification and proof of final court disposition provided by the vendor to the City of Torrington.
- 5) A vendor becomes insolvent, has proceedings in bankruptcy instituted against it or, compounds its debts or assigns over its estate or effects for payment thereof, or has a receiver to trustee appointed over its property.
- 6) A vendor's commission of any act or omission to perform act is grounds for debarment.
- 7) A vendor violates the ethical standards set forth in local, state, or federal law.
- 8) Any other cause the Purchasing Agent determines to be so serious and compelling as to materially and adversely affect responsibility of a vendor as a City contractor, including but not limited to suspension by another government entity

Debarment: A vendor may be permanently debarred for the following:

- Default or failure to fully comply with the conditions, specifications, drawings, or terms of a bid, proposal, or contract with the City of Torrington twice in any three-year period.
- 2) Conviction of or judgment obtained in a court for commission of those offenses in connection with the vendor's commercial enterprise stated sections 3) or 4) of suspension section listed above. If the conviction is reversed through the appellate process, the debarment shall be removed upon written notification and proof of final Court disposition from the vendor to the City of Torrington.

TRADE NAME REFERENCES: Any and all references to trade names, types, styles, model numbers, stock numbers or catalogs are intended to be descriptive only and not restrictive. The intention is to indicate to bidders the type and quality of the articles and or materials that will be satisfactory. When reviewing the information, it is the responsibility of the prospective bidder to inform the City of Torrington of any discrepancy that is found (i.e. number listed does not fit item

description) Bids received on other makes or models with reference to other catalogs will be considered. The bidder is to clearly state in his bid exactly what he intends to furnish and to furnish with his bid a cut or illustration or other descriptive matter that will clearly indicate and give specification as to the product he/she proposes to furnish. Where a bid is offered on an item other than the trade standard used in the specification the item should be identified on the bid form by entering the MAKE, TRADE NAME AND MODEL NUMBER. It is understood that any substitute and/or alternate that might be offered are guaranteed by the bidder to be of equal or better quality than is referenced in the bid. The item(s) must be equivalent as to function, basic design, type and quality of material, method of construction and any required dimensions. It shall be further understood that during original as well as subsequent shipments spot checks will be performed to insure that the items received are in fact the items offered in the bid. When received, should items/materials prove to be different from what was bid in any way, the bidder agrees to the return of the items and agrees to supply correct items (per bid specifications) at the bidders expense. In the event this return action is required, it is understood the bidder may be subject to removal from the city's approved bidder's list. Bidders are cautioned that surplus, seconds, factory rejects, floor samples, close outs or distressed items are not acceptable and shipments of substitutions, defective or shop-worn equipment will be returned for a full refund at the vendor's expense.

QUANTITY: The quantities and/or materials listed in the specifications/bid sheets may be increased or decreased by the City of Torrington or its designated representative based on actual need at the time the purchase orders are placed.

QUALITY: The City of Torrington reserves the right to reject any proposal in whole or in part offering equipment and/or materials and/or services that in its or its agents opinion does not meet the quality standards desired. Such decision is final and not subject to further recourse by the bidder.

SAMPLES: forwarded by the bidder will be returned to the bidder at his request and expense. Requests for return of samples must be submitted in writing at the time the sample is given to the City of Torrington or its representative. Samples not returned to the bidder will be disposed of at the discretion of the City of Torrington or its designated representative. Large pieces of equipment submitted for evaluation and inspection are to be picked up by the bidder within 30 days of the bid opening date. Items remaining with the City of Torrington after 30 days will be discarded.

AWARD: It is the intent to award this bid in its entirety to one bidder, however, the City reserves the right to award the bid line item by line item if it is deemed in its best interest to do so. In addition, bidders are advised that should budgetary constraints dictate, part, and/or all the items in this bid may be rejected. This decision shall be considered final and not subject to recourse by the bidder.

In determining the lowest or highest responsible bidder, the City reserves the right to consider, in addition to price, the compatibility, quality, cost of maintenance and availability of parts, experience and/or past performance of the bidder, sufficiency of the financial resources of the bidder as relates to the offerings as well as the ability of the bidder to provide future maintenance and service.

Documents previously submitted to the city of Torrington will not be considered as satisfying submission requirements for this bid.

No bidder can claim any contract rights by virtue of bidding alone. Awarding of the contract means actual written notice by letter and a properly executed purchase order to the bidder or bidders to whom the bid has been awarded.

OPTION TO RENEW: This contract may be extended for four (4) additional one (1) year periods, provided all terms and conditions remain in full force and effect except for the contract period being extended. This option, if exercised, is to be executed in the form of a letter of agreement, to be issued no later than 60 days prior to the expiration of the then current contract period. This option to renew requires the mutual agreement of <u>both</u> parties. Refusal by either party to exercise this option to extend, will cause this contract to expire on the original or mutually agreed upon date. The total period of this contract, including all extensions as a result of exercising this option, will not exceed a maximum combined period of five (5) years.

BONDS:

Performance Bond: The Contractor, when awarded the Bid, must submit within 10 days of the bid award, and before beginning the work or signing a contract, a Performance Bond amounting to one hundred percent (100%) of the total amount of the bid. Said performance bond must be in favor of the City of Torrington and executed by a surety company authorized to do business in the State of Connecticut. The City of Torrington reserves the right to retain the Bid Bond or Certified Check on bids below \$25,000.00 as a Performance Bond. On bids of \$25,000.00 or more the Performance Bond may be furnished in the following manner: Performance Bond, Surety Bond, Certified Check, Bank Check, Savings Account in both the City & Vendor's name or Letter of Credit.

Maintenance Bond: The contractor, upon signing a contract and before beginning the work, must submit to the Purchasing Agent a Maintenance Bond to guarantee that if defects in either labor or materials becomes evident within one year after completion and acceptance of work will be fixed at no cost to the City of Torrington. The maintenance bond may be included as a portion of the Performance bond or as a separate bond. If it is issued as a separate bond said maintenance bond must be in favor of the City of Torrington and issued by a surety company licensed and authorized to do business in the State of Connecticut.

Labor and Material Bonds: Per Section 49-41 of the Conn. General Statutes, on Public Works project where the estimate is in excess of \$25,000.00, a labor (payment) and material bond must be furnished to the City. Said bonds must be filed with the Purchasing Agent prior to the commencement of work.

Consent for Release of Final Payment: AIA Document G707 & G706, or equivalent, must be signed and returned by the Surety Company before final payment will be released to the contractor.

INSURANCE:

Certificate of Insurance: All insurers must have an AM Best rating of A-V11 or better and admitted to do business in the State of Connecticut. All insurance policies must include a Waiver of Subrogation whereby the insured waives its right to subrogate against the City, its subsidiaries, employees, volunteers, directors and officers. Proof of proper insurance coverage, Workers Compensation Insurance, Liability and Property damage, and Vehicle Insurance shall be filed with the City of Torrington Purchasing Agent within 10 days after the award of the bid. The Certificate of Insurance must name the City of Torrington, 140 Main St., Torrington, CT, its subsidiaries, employees, volunteers, directors & officers as the additional insured and filed with the Purchasing Agent ten (10) prior to commencement of work. Renewal Certificates of Insurance must be mailed to the Purchasing Agent 10 days prior to the expiration of the required coverage.

Workman's Compensation Insurance: The Contractor shall take out and maintain during the life of the contract adequate Workman's compensation Insurance for all the employees employed on said work. In case any class of employees or subcontractors is engaged in hazardous work under the contract at the site of the work is not protected under the Workman's Compensation statute, the contractor shall provide Workman's Compensation Insurance for the protection of employees not otherwise protected.

Liability Insurance: The Contractor shall take out and maintain for the life of the contract, adequate public liability insurance insuring against liability to persons not employed by him in an amount of not less than \$1,000,000.00 for injuries, wrongful death to any one person and subject to the limit for each person in an amount of not less than \$2,000,000.00 on account of one accident and property damage insurance in an amount of not less than \$1,000,000.00.

Vehicle Insurance: The Contractor shall take out and maintain for the life of the contract, adequate automotive/truck or other vehicle insurance with minimum coverage of \$1,000,000.00 each for both liability and under insured and uninsured motorist as well as any other coverage required by the State of Connecticut or requested by an official of the City of Torrington as relates to the contract.

Additional Security: The City of Torrington reserves the right to require successful bidders to enter into and such security arrangements as are deemed necessary to protect the City of Torrington, its property and goods.

PERMITS: The successful bidder agrees to obtain all work/building permits as might be required. The cost of obtaining such permits is the responsibility of the bidder. The City of Torrington reserves the right to waive local permit fees. In addition, it shall be understood that where property lines are to be considered, bidders are to verify said lines and measurements with proper City Officials prior to commencement of work.

It is to be understood that any/all specifications and/or plans or drawings contained in or developed as a result of the bid process are and shall be presented subject to the approval of the City of Torrington planning, zoning and building officials and that awards made prior to said approval are subject to cancellation.

PREVAILING WAGE: When the State of Connecticut Prevailing Wage Rate is applicable to the bid, the successful bidder must submit a Certified Payroll Record prior to any request and/or invoice for payment.

CITIZENSHIP: Each employee of the Contractor shall be a citizen of the United States or an alien who has been lawfully admitted for permanent residence as evidenced by an Alien Registration Receipt Card. The Contractor agrees not to employ any person undergoing sentence of imprisonment except as provided by Public Law 89-176, September 10, 1065, (18 USC 4082)(c)(2).

SAFETY

Machine and/or Equipment Hazard Assessment and Safety Training: Upon delivery of machines and/or equipment, suppliers are required to provide to the end-user employees, at no additional charge, a training session that will emphasize hazard awareness and assessment and the safe use of such machinery/equipment.

Occupational Safety and Health Act of 1970: Seller shall warrant that the machinery, equipment or other materials covered hereby shall upon delivery to the City of Torrington, be in compliance with the standards required by said Act and any updates as pertain to or reference said Act as well as the standards required by comparable State and local laws, if any, for such machinery, equipment or other materials in effect at the time of delivery.

Machines and/or Equipment Lockout/Tagout: In an effort to comply with OSHA's final rule on the control of hazardous energy sources, vendors must warrant that any and all machines and/or equipment as is covered under this bid will be supplied and/or installed equipped with lockout/tagout devices as prescribed by OSHA.

Toxic Substance Control Act (PL94-469): Seller warrants that each and every chemical substance constituting or contained in the products sold or otherwise transferred to the City of Torrington under this bid and subsequent purchase orders is not on the list of prohibited chemical substances compiled and published by the Administrator of the Environmental Protection Agency pursuant to Act PL94-469 and are otherwise in compliance with said Act.

Hazardous Materials: Any materials required by this bid and subsequent purchase orders that are hazardous under federal, state, or local statute, ordinance, regulation, or agency order will be packaged, labeled, marked and shipped by the seller to comply with all federal, state and local regulations then in effect including but limited to the provisions of the Hazardous Materials Transportation Act and Regulations promulgated thereunder and will further comply with any special requirements and any policies and procedures of the City of Torrington relating to the purchase of hazardous materials as might be noted on subsequent purchase orders or otherwise communicated to seller in writing.

Material Safety Data Sheets: Shall be provided by the Seller upon delivery to the City of Torrington of any goods having constituents listed in the following references - OSHA 1910, ACHIG Current Threshold Values, DOT HazMat Table 49, IARC Carcinogen List, National Toxicology Program Carcinogen List, and/or Radioactive Materials. These Material Safety Data Sheets must be consistent with and include information required by the OSHA Hazard Communication Standard published as 29 CFR 1910.1200, as the same may be amended or supplemented from time to time.

Asbestos: Bidders are advised that asbestos-containing material may be located in the boiler rooms, pipe tunnels, storage areas and various portions of City buildings. Before proceeding on any contractual work on City buildings or their interiors, it is mandatory that bidders familiarize themselves with the asbestos-containing material and that said material be considered as a health hazard and all precautionary measurers according to the Ahera Rules & Regulations be observed. It is the bidder's responsibility to notify all employees and/or subcontractors of this notification.

SUBCONTRACTORS: The successful bidder shall not employ any subcontractor to fulfill any of the duties herein specified without express, prior written approval of the City of Torrington or its designated agent.

EEO: The successful bidder shall provide any/all additionally required, affirmative action statements, fair employment plans and non-discrimination programs and statement as might be required by the City of Torrington. In connection with the execution of this bid, subsequent purchase orders and/or contracts, the seller shall not discriminate against any employee or applicant for employment because of age, race, religion, color, sex or national origin. Bidders must comply with all rules & regulations of the Department of Labor with regard to Equal Employment Opportunities as pertains to municipalities.

TERMINATION OF CONTRACT: Any contract entered into by the City and the successful bidder shall provide that the City may terminate the contract upon thirty (30) days notice to the bidder.

The City of Torrington reserves the right to award or reject any or all bids, or any portion thereof, to waive technicalities, and to award the bid and/or contracts to one or more bidders submitting essentially identical proposals and, that in the city's judgment, will best serve the public interest.

The terms and conditions of these "Instructions To Bidders" are made a part this bid.

SAMPLE FORM

Bid #		
	NON-COLLU	SION AFFIDAVIT
STATE OF _	COUNTY OF	·
Ι,		, being first duly sworn, deposes and says that:
1. I am		, the bidder that has
submitted th	e attached request for proposal	
	fully informed respecting the preparati es respecting such bid;	on and contents of the attached RFP and of all pertinent
3. Sucl	n Bid is genuine and is not a collusive o	or sham Bid;
work for whi by agreeme price or price the Bid price unlawful agr Bid; and 5. The collusion, co	ch the attached Bid has been submitteent or collusion or communication or cores in the attached Bid or of any other Be or the price of any Bidder, or to secure eement any advantage against the City price or prices quoted in the attached Enspiracy, connivance or unlawful agree	ubmit a collusive or sham Bid in connection with the d nor has it in any manner, directly or indirectly, sought ofference with any other Bidder, firm or person to fix the idder, or to fix any overhead, profit or cost element of the through any collusion, conspiracy, connivance or off Torrington or any person interested in the proposed Bid are fair and proper and are not tainted by any tement on the part of the Bidder or any of it agents,
representati	ves, owners, employees, or parties in it	nterest, including this affiant.
		Signed
		Title
	and sworn to before this ay of	_
	Notary Public	_
My commiss	sion expires	

NOTE: Documents must be signed before and sealed by a Notary Public. Only documents bearing a notary seal will be accepted.

SAMPLE FORM

BID # _____

CONSENT OF SURETY COMPANY TO RELEASE FINAL PAYMENT		
City Architect Contractor Surety Other	0 0 0 0	
PROJECT/E	BID NUMBER :	
Attr 140	v of Torrington n: Purchasing Agent n Main Street rington, CT 06790	
CONTRAC	TOR:	
	ce with the provisions of the Contract indicated above, the (insert name	act between the City of Torrington and the lee & address of Surety Co.)
Contractor)	, SURETY COMPANY on bond	of (insert name & address of
payment to		cayment to the Contractor, and agrees that final Surety Company of any of its obligations to the rety Company's bond.
	and sworn to before this of, 20	
		Surety Company
Notary F	Public	Authorized Representative's Signature
My commiss	sion expires	 Title

NOTE: Documents must be signed before and sealed by a Notary Public. Only documents bearing a notary seal will be accepted.

SPECIFICATIONS MDV-023-010609 MOBILE DIGITAL VIDEO SYSTEM FOR POLICE DEPARTMENT

The City of Torrington is seeking bids for the purchase and installation of an In-Car Mobile Digital Video System for up to twenty (20) of the Torrington Police cruisers. The Mobile Digital Video System shall be an integrated digital recorder with 0 to 10 minutes configurable pre and post event in MPEG1/MPEG2/or MPEG4. The Mobile Digital Video System shall have the capacity of recording five cameras recording simultaneously, a forward facing camera and a rear facing seat camera with audio, digital video recorder, wireless microphone, USB and wireless offloading. The system should be designed and built to be user friendly, voice confirmation, durable and reliable, providing officers with broadcast quality digital video evidence, large capacity storage, immediate playback with selective and multiple offload/copy capabilities including wireless offloading. Interfaces to laptop or tablet PC with Windows©98 SP2 or later. Software licenses to be included. The vendor shall be asked to provide a demonstration model for actual in-car testing. The demo unit for the selected system will not be purchased unless it was delivered to the Police Department new, with full warranty.

All questions about this bid may be directed to Pennie Zucco, Purchasing Agent by fax (860)489-2547 or email pennie_zucco@torringtonct.org no later than five (5) business days prior to the date bids are due. All information given by the City except by written addenda shall be informal and shall not be binding upon the City nor shall it furnish a basis for legal action by any Proposer against the City.

Answers to these questions will be addressed in an addendum which will be issued on the City of Torrington Web site at www.torringtonct.org.

SUBMISSION AND DEADLINE

All bids must be received by January 6, 2009 at 10:00 am. One original and three (3) copies shall be placed in a sealed envelope and clearly marked "BID MDV-023-010609 MOBILE DIGITAL VIDEO CAMERA SYSTEM FOR POLICE DEPARTMENT". Bids shall be submitted to the Purchasing Department, City of Torrington, 140 Main Street, Room 109A, Torrington, CT 06790. Bids received later than the time and date specified will not be considered and be returned unopened.

1. CONTENT OF BID

- **1.1** The City of Torrington will not be liable for any costs incurred in the preparation of the response for this Bid. All bid submissions and materials become property of the City of Torrington and will not be returned.
- **1.2** The following information must be supplied with the bid:
 - Complete vendor information including name, address, contact names with titles, telephone and fax numbers, email address and company website if applicable.
 - Manufacturers' technical specifications for all equipment included with the digital in-car video system.
 - References from law enforcement agencies currently using the proposed system. Include names of agencies, contact names, titles and telephone numbers. Indicate how long the agency has been using the proposed system.
 - Information on the training program on the use of the system equipment.
 - A copy of the manufacturers' and/or dealers' three (3) year warranty on parts and labor. Description of support and service capability.
 - Cost proposal containing unit pricing for proposed Digital In-Car Video System and a discount schedule from manufacturers' list price for the purchase of additional equipment and software. The City understands that manufacturers' list prices may change; however, the percentage discount offered will remain firm for the contract period.

1.3 Exceptions and Alternatives

Proposers wishing to take exceptions to any requirement in this Bid shall state and explain such exceptions. The City may accept bids which take exception to any requirements in this Bid, or which offer any alternative to a requirement contained herein. Any exception or alternative must be clearly delineated and cannot materially affect the substance of this Bid.

1.4 Delivery

Prices must include **inside delivery** to the Torrington Police Department facility within 30 business days from the date of purchase order. Delivery for any individual purchase order shall not be considered complete until all components have been delivered.

1.5 Contract Term

The successful vendor will be required to hold prices firm for a period of one (1) year from the date of award. Should vendors' prices for the proposed model and configuration decrease within this time period vendor agrees to extend the lower price to the City of Torrington. If the model proposed by bidder is discontinued within the time period, vendor agrees to substitute an equal or better model at the minimum configuration specified in this bid at the bid price or lower price, if applicable.

SPECIFICATIONS BID#MDV-023-010609 MOBILE DIGITAL VIDEO SYSTEM FOR POLICE DEPARTMENT

CAMERA SPECIFICATIONS

Camera – Front Color

a. Zoom range:	220x digital 22x optical
b. Low light Capability	0.001 lux
	3.9-85.8 mm
c. Wide Angle:	
d. Dimensions	58 mm x 58 mm x103.4 mm
e. Weight	300 grams
f. Color	non-glossy black

Camera - Back

a. Low light Capability	0.0 lux (Infrared)
b. Wide Angle	145° @ f 2.5 mm
c. Dimensions	83 mm x 43 mm x47.7 mm
d. Audio	Internal microphone

WIRELESS MICROPHONE SPECIFICATIONS

a. Frequency	2.4 GHz
b. Controls	On/Off Switch, In Use button, Emergency Button
c. Indicators	Red LED low battery indicator, Green/Red LED in use
d. Battery	Internal Li-Ion 3.7V/1300mAh
e. Antenna	Internal
f. Range	Up to 1000 feet
g. Dimensions	64 mm x 46 mm x 24 mm
h. Weight	74 grams

DIGITAL VIDEO RECORDER

a. Video Channels	Up to Five, recorded simultaneously
b. Resolution	Up to 720 x 480 @ 30 fps (MPEG4)
c. Operation Temperatures	Minus 15 to 55 C
d. Relative Humidity	Operating 95% @ 40° C
e. Recording Media	HDD-50 hour capacity @ 30 fps
f. Pre-Post Event recording	0-600 seconds configurable
g. External Triggers	Up to 4 configurable
h. Operating System	Windows© Embedded
i. OS Media	Compact Flash (CF) card
j. Offload Options	DVD, removable HDD, USB/media (selective) and wireless
k. Security	Log on by name and id or badge number/Password protected for downloading and deleting files
I. Diagnostics	Remote Diagnostics Capable
m. Dimensions	232 mm x 138.4 mm x 90.5 mm
n. Weight	4 KG (approx.)

VEHICLE INSTALLATION

All mounts, cables and hardware shall be included with the total cost of this bid. It shall be installed into the Police Cruisers and tested by a Factory Certified technician.

TRAINING & CONFIGURATION

To insure that the Mobile Digital Video System and the Video Management Software Systems are understood, used and maintained properly, a training program will be provided by the vendor who is awarded this bid. The training program will be coordinated with the Police Department training officer and the vendor who is awarded the contract. The instructors for training will be people with experience on the equipment and actual working knowledge of the systems to ensure that all Police Officers questions will be thoroughly answered. A complete instruction manual will be furnished by the vendor. All materials required for the training of the personnel will be provided by the vendor. All lodging expenses will be the responsibility of the Police Department.

SOFTWARE

Mobile Video Management System from any number of mobile digital video in-car recording systems in a convenient, searchable database application. Videos from the vehicles shall be imported via removable or portable hard drives, Ethernet connection, or wireless hotspot. Clips shall be searched by Classification, Officers' name, Officer ID#, Vehicle number, date or any combination of the above. Client/Server application will allow any number of authorized users on the network to search and view video clips. Selected clips shall be played with the embedded player, copied to jump drive or removable media, or burned to CD/DVD. The software shall provide integrated CD/DVD burn system provides ability to send events to CD or DVD from within the program using convenient, easy to use prompts with no need to open other programs or use third party burning software. The Embedded player shall simultaneously play secondary video along with primary video. The software shall be designed that a schedule can be set to delete or archive unused video clips after a predetermined number of day's/weeks/months to meet the City of Torrington Police Department regulations. The Software License and installation shall be included with the cost of the bid.

WIRELESS HARDWARE

The minimum quantity of one (1) AP/Bridge is required but this quantity could change. The Wireless outdoor AP/Bridge shall be capable of delivering transfer rates up to 54 Mbps in any outdoor environment. The Wireless bridge shall be enclosed in a die-cast watertight housing and equipped with a built-in heater monitored by a temperature sensor. The Multiple Operation Modes – 802.11g outdoor AP/Bridge shall be configured to operate in any one of three modes: Access Point (AP), Wireless Distribution System (WDS) with AP, or WDS (No AP broadcasting). The Security will be 802.11 g outdoor AP/Bridge which must provide maximum security by supporting WEP (64/128/152-bit) WPA, WPA2, MAC Address filtering, Wireless LAN segmentation and disable SSID broadcast, ensuring complete network protection. The vendor will be responsible for complete installation and testing.

COMPUTER HARDWARE

The Video Storage-Server shall be part of the bid. This would include Server/Storage Device, Synchronization option for the Video Upload to the Server.

WARRANTY

The Warranty shall cover all Mobile Digital Video Systems, Video management software, computer hardware and wireless hardware for three (3) full years including all components and labor.

SELECTION

The Mobile Digital Video System will be evaluated based on the following factors:

- Ease of Use
- Quality
- Training considerations
- Reliability
- Serviceability
- Cost

The City of Torrington shall select the responsible and responsive bid which is determined by the City to be the best suited, most advantageous, and provides the greatest overall benefit to the City on the basis of the criteria and evaluation factors included in this Bid. Cost shall be only one factor in the award decision.

The City reserves the right to reject any and all bids, to waive any informalities or technical defects in any bid. Non selection of any bid will mean that another acceptable bid was deemed to be more advantageous to the City of Torrington or that no bid was accepted.

GENERAL PROVISIONS

Any act or acts or misrepresentation of collusion shall be a basis for disqualification of any bid or bids submitted by such persons guilty of said misrepresentation or collusion. In the event that the City enters into a contract with any bidder who is guilty of misrepresentation or collusion and such conduct is discovered after the execution of said contract, the City may cancel said contract without incurring liability, penalty or damages.

All deliveries of commodities or services hereunder shall comply in every respect with all applicable laws of the Federal Government and/or the State of Connecticut. Purchases made by the City of Torrington are exempt from payment of Federal Excise Taxes and the Connecticut Sales Tax and such taxes must not be included in bid prices.

ASSIGNMENT

Assignment by the successful respondent to a third party of any contract based on this Bid or any monies due is prohibited and will not be recognized by the City of Torrington unless approved by the City in writing.

OPTIONS

These options shall be a separate cost from the Mobile Digital Video Camera System for the Torrington Police Department cruisers.

Crash Sensor Event Based	3 Axis crash sensor	Cost per item	\$
External Triggers	Shotgun Rack, Radar, GPS	Cost per item	\$
Extended contract including pa	rts/labor & software maintenance	Cost per year	\$