1. **SCOPE OF WORK**

Provide Chamber Electronics (or equal) pedestrian, bicycle, and vehicle traffic counters and associated data logging software, in conjunction with the County’s needs. Each station shall be installed by the Office of Parks and Trails. Traffic counts shall be available for download to PC by a USB lead. Software shall provide basic statistics, data tables, and graphical views of the data.

This is an indefinite quantity contract with no guarantee that services will be required. The County does not guarantee a minimum or maximum dollar amount to be expended on any contract(s) resulting from this solicitation. All work performed shall be in strict compliance with the latest codes, standards, and practices and in accordance with Federal, State, and Local laws.

1. **CONTRACTOR RESPONSIBILITIES**
   1. Provide Chamber Electronics pedestrian, bicycle, and vehicle traffic counters with the associated data logging, and software (or item of equal precision and capability).
   2. Submittal shall clearly identify the product manufacturer, model number and complete specifications for the proposed unit.
   3. Provide product descriptive literature and technical specifications for the proposed items.
2. **COUNTY RESPONSIBILITIES**
   1. Reserves the right to award to one or more vendors.
   2. Reserves the right to add or remove services.
   3. Reserves the right to determine the color of units.
3. **DELIVERY REQUIREMENTS AND ACCEPTANCE.**
   1. FOB – Inside Destination.
   2. Seventy-two (72) hour advanced notice of delivery.

# **“EQUAL” PRODUCT CAN BE CONSIDERED**

If a product or service requested by this ITB has been identified in the specifications by a brand name and has not been notated as a “No Substitute” item, such identification is intended to be descriptive and not restrictive, and is to indicate the quality and characteristics of product or service that will be acceptable. Vendors offering an alternate product will be considered for award if such product is clearly identified in the bid or proposal and is determined by the County to fully meet the salient characteristic requirements listed in the specifications. An alternate product will not be considered for any item notated “No Substitute”.

Unless the vendor clearly indicates in its bid or proposal that it is proposing an alternate product, the bid or proposal shall be considered as offering the same brand name referenced in the specifications.

If the vendor proposes to furnish an alternate product or service, the brand name of the product or service to be furnished shall be clearly identified. The evaluation of the bid or proposal and the determination as to acceptability of the alternate product or service shall be the responsibility of the County and will be based upon information furnished by the vendor. The County will not be responsible for locating or securing any information which is not included in the bid or proposal. To ensure that sufficient information is available, the vendor shall furnish as part of the bid or proposal all descriptive material necessary for the County to determine whether the product offered meets the salient characteristics required by the specifications. Failure to do so may be considered a material deviation supportive of rejection of the bid.

# **REBATES AND SPECIAL PROMOTIONS**

All rebates and special promotions offered by a manufacturer during the term of the contract shall be passed on by the contractor(s) to the County. It shall be the responsibility of the contractor to notify the County of such rebates and/or special promotions during the contract period.

Special promotions shall be offered by the contractor(s) to the County provided that the new price charged for the item(s) is lower than would otherwise be available through the contract. It is understood that these special promotions may be of a limited duration. At the end of such promotion, the standard contract price shall prevail.

1. **SPECIFICATION REQUIREMENTS**
   1. **Pedestrian and Bicycle Counter**
      1. Double-sided, battery-operated unit that separately counts people and bicycles.
      2. Internal data logger counts pedestrians and bicycles separately with date and time.
      3. Pedestrian counters shall have a minimum range of twelve (12) feet.
      4. Pedestrian counters and related hardware shall be weather-proof, rust-proof, and vandal-proof**.**
      5. Pedestrian counter (sensor, data logger, control unit with the electronics and batteries) are fully concealed within the protective housing with no exposed wires connecting the elements of the system.
      6. Visible components of counters must blend with an urban environment and include mount and galvanized post**.**
      7. No cabling between the units, maintenance free, and a battery life of two (2) years.
   2. **Vehicle Counter** 
      1. Double-sided, battery-operated unit that counts all moving vehicles between the transmitter and receiver units.
      2. Internal data logger counts vehicles and does not detect pedestrian or bicycle information with date and time.
      3. Vehicle counters are to have a minimum range of thirty-six (36) feet wide.
      4. Vehicle counters and related hardware must be weather-proof, rust-proof, and vandal-proof.
      5. No cabling between the units or visible sensors, maintenance free, and a battery life of five (5) years.
      6. Includes mount and galvanized steel post.
   3. **Data logger Requirements**
      1. Data logger records date, time, and counts for download to PC by a USB lead.
      2. Large storage capacity; capable of storing count information for up to two (2) years.
      3. Lifetime license can be loaded onto multiple PCs within organization.
   4. **Software Requirements**
      1. Windows-based software.
      2. Easily exported as .csv or Excel files.
      3. Provides basic statistics, data tables, and graphical views of the data.
      4. User defines time periods (minutes and hours) to monitor.
      5. Counters can be easily named for easy monitoring of multiple locations.
      6. Can be loaded on multiple PC’s.
      7. Free software updates
2. **STOCK LEVELS SHALL BE MAINTAINED BY CONTRACTOR**

The contractor(s) shall ensure that adequate stock levels are maintained at its place of business in order to assure the County of prompt delivery. If the delivery terms specified in the solicitation are not fulfilled by the contractor, the County reserves the right to cancel the order, purchase the goods elsewhere, and charge the contractor for any re-procurement costs incurred by the County. If the contractor fails to honor these re-procurement costs, the County may terminate the contract for default.

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