

**ADDENDUM NO. 1  
REQUEST FOR PROPOSAL**

**TRAFFIC COUNTING EQUIPMENT  
PROJECT NO. 303-24**

**CITY OF THORNTON, CO**

TO: Prospective Proposing Firms and all others concerned

DATE: October 18, 2024

PURPOSE: To provide additional information and clarification to the solicitation documents for the above-referenced Project.

1. The following questions and answers are provided for additional clarification to the RFP. All answers from Thornton in response to Vendor submitted questions have been provided in **bold** text.

Question # 1: The Quotation form that is attached does not include estimated quantities. Would you like for us to include proposed pricing for (1) Intersection? Or rather (1) Unit? Is there a specific quantity of items you would like for us to quote?

**Answer # 1: The request is for pricing per (1) portable unit.**

Question # 2: The document mentions a “portable” solution. Should bidders interpret this to mean that the proposed equipment should be easily relocatable? If so, how frequently do you anticipate the equipment will need to be moved?

**Answer # 2: Yes. The City of Thornton is requesting the equipment to be portable and easily relocated. The portable equipment will be deployed when data collection is needed, and the frequency will depend on data collection needs.**

Question # 3: Could you clarify the length of the data collection period? Is there a requirement for permanent monitoring at each site?

**Answer # 3: Minimum data collection time is 24 hours with the capability to collect data for at least 72 hours without changing or charging batteries. No permanently installed monitoring is requested**

Question # 4: How many units of equipment does the City of Thornton anticipate requiring?

**Answer # 4: At this time, the City of Thornton is looking for a minimum quantity**

**of one (1) with the ability to purchase more at Thornton's discretion.**

Question # 5: Is there an estimated contract value for this project?

**Answer # 5: The City of Thornton has an estimated budget amount of \$9,000 for this project.**

Question # 6: Will the City be conducting any studies on non-signalized interactions?

**Answer # 6: Yes.**

Question # 7: Are there data collection sites that do not have current cameras, poles and connectivity?

**Answer # 7: Yes.**

Question # 8: How long will the typical studies last? i.e. how many hours of streaming will there need to be?

**Answer # 8: Minimum data collection time is 24 hours with the capability to collect data for at least 72 hours.**

Question # 9: Can the vendor utilize existing City detector infrastructure and locations to gather data?

**Answer # 9: No.**

Question # 10: Does the City have connectivity to the existing infrastructure?

**Answer # 10: Yes.**

Question # 11: Is the City looking to collect data for multiple approaches or sites at one time?

**Answer # 11: Thornton needs multiple approaches at an intersection. Thornton does not need multiple sites at the same time.**

Question # 12: Is the City of Thornton seeking Artificial Intelligence (AI) or video collection?

**Answer # 12: The City of Thornton is seeking a product that will produce user counts, as described in the RFP Scope of Work, without City Staff having to manually review video and perform counts.**

Question # 13: What duration of software agreement is the City of Thornton requesting (one year, 3 of 5 years)?

**Answer # 13: See RFQ, Award Length.**

Question # 14: Does the City of Thornton want a vendor to deploy the purchased devices for them and provide deliverables?

**Answer # 14: No.**

Question # 15: Does the City of Thornton have the means to interpret the data collected by the hardware purchased in this RFQ?

**Answer # 15: Yes.**

Question # 16: What is the split of collection type? Intersection or Midpoint?

**Answer # 16: Data will be collected at intersections, midpoint, and also trail system. There is no split quota or metric.**

Question # 17: What types of roads are being analyzed? Is it all intersections? What are the speeds of each road?

**Answer # 17: There are no specific roads or intersections being analyzed. Data will be collected at intersections, midblock, and also trail system on an as needed basis. Information on the City of Thornton's roadway network is publicly available.**

Question # 18: Is the City of Thornton seeking Edge processing (real-time) or Post processing (processing later)? Are both methods ok?

**Answer # 18: Both methods will be considered.**

Question # 19: Based on the timing of Q&A, would the City of Thornton agree to a 1 week due date extension?

**Answer # 19: Yes.**

Question # 20: We work with another Colorado City and we offer them a one time fee and then unlimited number of licenses to access the count data, near miss video analysis and road safety insights via an online dashboard for one annual fee. Would the City of Thornton be interested in this type of proposal?

**Answer # 20: The City of Thornton is interested in receiving any and all proposal options for traffic counting equipment as long as it meets the needs outlined in the RFQ.**

2. All other terms and conditions shall remain unchanged except as provided by this Addendum. Proposing firms must acknowledge receipt of this Addendum in their Proposal.

***END OF ADDENDUM NO. 303-24***

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Megan deGrood, CPPB  
Purchasing Manager

Date