

Request for Standing Offer Number: J027546
Title: Geospatial Data

REQUIREMENT

Important data gaps exist with respect to market intelligence regarding housing development on native reserves, remote communities, the start/completion for non-residential construction (commercial, industrial, institutional) and other non-res spending (infrastructure, mining, etc.).

Statistics Canada proposes to address these information gaps as well as improve the quality of the existing data through the use of emerging technology and by leveraging remote sensing data sources. To that end it will launch a pilot project for leveraging geospatial information to estimate the starts of construction for all building types within selected geographies on a monthly basis for a period of 9 months (with options for extension).

TRADE AGREEMENTS

The requirement is subject to the provisions of the Canadian Free Trade Agreement (CFTA).

LANGUAGE

The data files must be in English

SOLICITATION / BID CLOSING DATE AND SUBMISSION OF PROPOSALS

Interested suppliers should express their interest in the procurement to the following;

Nathalie Sielatycki, Coordinator
Materiel and Contracts Services
Statistics Canada
E-Mail: statcan.macs-bids-smc-soumissions.statcan@canada.ca

The deadline for submissions of bids in response to this bid solicitation is **June 3rd, 2019 @ 2:00pm EDT**. Any and all bids received after this date and time will not be accepted. As per Treasury Board Contracting Policy the onus is on the Bidder to ensure that all solicitation documents reach the stipulated destination before the closing date and time of the bid.

Bids must be submitted only to:

statcan.macs-bids-smc-soumissions.statcan@canada.ca

StatCan will not assume responsibility for proposals directed to any other location. Proposals not received in the Bid Receiving Unit by the closing time, will be return to the Bidder unopened.

ENQUIRIES

All enquiries concerning this bid solicitation must be submitted in writing to the Contracting Authority as early as possible within the bidding period. Enquiries must be received no less than five (5) calendar days prior to the bid closing date to allow sufficient time to provide a response. Enquiries received after that time may not be able to be answered prior to the bid closing date.

MANDATORY REQUIREMENTS

Mandatory Requirements		Met / Not Met
M1	<p>The Bidder must have completed a minimum of three (3) projects over the last seven (7) years that required delivering geospatial data and related services to third party clients. One (1) of the projects must have been for a minimum duration of one (1) year and the other two (2) for a minimum duration of at least six (6) months.</p> <p>The Bidder must demonstrate compliance by providing the following information for each project:</p> <ul style="list-style-type: none"> a. Project Objective; b. Brief project description that will include tasks, activities and deliverables (a narrative of no more than 2 pages will suffice; and c. Time spent on project (from month/year to month/year). 	
M2	<p>The Bidder must be able to provide image/data hosting services with user interface/download functionality, as well as offer an application programming interface (API). Providing ongoing technical support/assistance, as required, to access user interface and set up API connection is required.</p>	
M3	<p>The Bidder must provide sample data.</p> <p>The Bidder must demonstrate compliance by providing the following information for each sample:</p> <ul style="list-style-type: none"> a. High resolution data - resolution of 5 meters per pixel or better and could be either optical (red, green, blue, infrared), SAR, lidar, or other providing it is fit for change detection based on land use. b. Very high resolution meaning data with a resolution of 0.5 meters per pixel or better and include the red, green, blue, and infrared bands. <p>The sample data provided must be “cloud free” and be fit for use.</p>	

POINT RATED TECHNICAL CRITERIA

Point Rated Requirements		Score
PR 1	<p>The Bidder should demonstrate years of experience in collecting geospatial data, providing back haul image processing solutions, and data hosting</p> <p>The Bidder will be evaluated on the basis of the relevance and similarity to Statistic Canada’s requirements. Points will be awarded as follows:</p> <ul style="list-style-type: none"> ➤ >6 yrs. and ≤8 yrs. = 10 pts ➤ >8 yrs. and ≤10 yrs. = 20 pts ➤ >10 yrs. = 30 pts 	/30

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PR 2	<p>The Bidder should demonstrate years of experience in both web based solutions for providing client data access and experience in customer support services.</p> <p>The Bidder will be evaluated on the basis of the relevance and similarity to Statistic Canada's requirements. Points will be awarded as follows:</p> <ul style="list-style-type: none"> ➤ >6 yrs. and ≤8 yrs. = 10 pts ➤ >8 yrs. and ≤10 yrs. = 20 pts ➤ >10 yrs. = 30 pts 	/30
PR 3	<p>Further to M1 the Bidder should provide examples of similar size / scope projects done in the last seven (7) years.</p> <p>The Bidder must demonstrate compliance by providing the following information for each project:</p> <ol style="list-style-type: none"> a. Project Objective; b. Brief project description that will include tasks, activities and deliverables (a narrative of no more than 2 pages will suffice; and c. Time spent on project (from month/year to month/year). <p>The Bidder will receive ten (10) points for each project up to a maximum of three (3) projects.</p> <p><i>* Scoring will be distributed as per the rating guide included herein</i></p>	/30
Total		/90

Rating Guide:

Scale	Rating	Definitions (can be modified where appropriate)
10 Pass	Excellent / Exceptional	<ul style="list-style-type: none"> ✓ Should ensure extremely effective performance. ✓ Significantly above criteria for successful job performance. ✓ Surpassed expectations. ✓ Reserved for the exemplary set of skills that yield a particularly sophisticated approach to handling the situation. ✓ Meets all major / essential / core criteria or acceptable equivalents and met three or more additional criteria.
8-9 Pass	Very Good / Above average.	<ul style="list-style-type: none"> ✓ More than adequate for effective performance ✓ Generally exceeds criteria relative to quality and quantity of behaviour required for successful job performance. ✓ Meets all of the major / essential / core criteria or acceptable equivalents and several of the minor / additional criteria. ✓ No major deficiencies exist in the areas assessed. Consistently demonstrated better than average level of performance. ✓ Describes / demonstrates the full range of skills appropriate for handling the situation and the desired result, or outcome is obtained.

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6-7 Pass	Good / Satisfactory	<ul style="list-style-type: none"> ✓ Should be adequate for effective performance. ✓ Meets criteria relative to quality and quantity of behaviour required for successful job performance. ✓ Meets several of the major / essential / core criteria one or two of the minor / additional criteria or acceptable equivalents. ✓ Describes / demonstrates a sufficient range of skills for handling the situation and the desired outcome is obtained. ✓ Some of the major and minor criteria were met; some deficiencies exist in the areas assessed but none of major concern.
3-5 Fail	Weak	<ul style="list-style-type: none"> ✓ Insufficient for performance requirements. ✓ Generally does not meet criteria relative to quality and quantity of behaviour required for successful job performance e.g. meets half or less of criteria. ✓ Does not describe / demonstrate a sufficient range of skills appropriate for handling of the situation, or describes plausible but inappropriate behaviours for handling the situation or the desired result or outcome is not obtained.
0-2 Fail	Unacceptable / Poor	<ul style="list-style-type: none"> ✓ Significantly below criteria required for successful job performance. ✓ Few or no criteria met. ✓ Many deficiencies. ✓ A major problem exists. ✓ No answer or inappropriate answer. ✓ Describes/demonstrates counter-productive behaviours that have negative outcomes or consequences (make the situation worse).

SECURITY REQUIREMENTS

There is no security requirement applicable to this Standing Offer.

DEBRIEFINGS

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days of receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.