

ADVANCE CONTRACT AWARD NOTICE (ACAN)

1. Advance Contract Award Notice (ACAN)

An ACAN is a public notice indicating to the supplier community that a department or agency intends to award a contract for goods, services or construction to a pre-identified supplier, thereby allowing other suppliers to signal their interest in bidding, by submitting a statement of capabilities. If no supplier submits a statement of capabilities that meets the requirements set out in the ACAN, on or before the closing date stated in the ACAN, the contracting officer may then proceed with the award to the pre-identified supplier.

2. Definition of Requirements

The department of Natural Resources Canada (NRCan) has a requirement to develop and promote Map Markup Language (MapML) format <https://maps4html.github.io/MapML/spec/>, which supports the on-demand integration of important standardized services available from the Canadian Geospatial Data Infrastructure (CGDI). MapServer <http://mapserver.org/> and Geospatial Data Abstraction Library (GDAL) <https://www.gdal.org/> are key open source software packages used by organizations participating in the CGDI. The objective of the proposed contract is to implement MapML in MapServer and GDAL and by doing so, to make production of MapML by CGDI geospatial information practitioners as simple and cost-effective as possible.

3. Criteria for Assessment of the Statement of Capabilities

Any interested supplier must demonstrate by way of a statement of capabilities that it meets the following requirements:

- Must be an established “committer” to the MapServer (<https://mapserver.org/development/rfc/ms-rfc-7.1.html>) and GDAL (http://trac.osgeo.org/gdal/wiki/rfc3_committers) open source projects on GitHub. Each project has different criteria for becoming a committer as linked to above, and each project’s committers are tracked by GitHub: MapServer (<https://github.com/mapserver/mapserver/graphs/contributors>) and GDAL (<https://github.com/OSGeo/gdal/graphs/contributors>).
- Must have an expert understanding of: the WMS, WFS, Simple Features for SQL (SF-SQL) OGC standards. This expert understanding would be demonstrable by previous experience in each of the pertinent domains of at least 5 years.
- Must have available personnel, with experience in developing new functionality in both MapServer and GDAL to complete the work.
- Must be willing to release intellectual property developed in this project to Canada.

4. Justification for the Pre-Identified Supplier

We intend to deal directly with the supplier mentioned in section 9 below as, it is the only known supplier that meets the mandatory criteria set out in section 3 above.

Should Canada receive a statement of capabilities from a supplier that contains sufficient information to indicate that it meets the requirements set forth in this ACAN, a competitive process will be triggered with a technical and financial evaluation methodology of the bids proposed by the potential bidders

5. Exception to the Government Contracts Regulations

The following exception to the Government Contracts Regulations is invoked for this procurement under subsection

6(d) – only one person is capable of performing the work.

The identified provider, Mapgears, is the only one able to meet all of the criteria identified in paragraph 3 above.

6. Ownership of Intellectual Property

Canada intends to retain ownership of any Foreground Intellectual Property arising out of the proposed contract on the basis that the main purpose of the contract is to generate knowledge and information for public dissemination.

7. Contract Period

The contract period will be from January 29, 2019 to June 28, 2019.

8. Estimated Cost

The estimated maximum value of the contract is \$50,000.00 CAD inclusive.

9. Name and Address of the Proposed Contractor

Mapgears Inc
305, rue de l'Hôtel-de-Ville, bureau 120
Chicoutimi, QC G7H 4W8

10. Suppliers' right to submit a statement of capabilities

Suppliers who consider themselves fully qualified and available to provide the services/goods described herein, may submit a Statement of Capabilities in writing, preferably by e-mail, to the contact person identified in this Notice on or before the closing date and time of this Notice. The Statement of Capabilities must clearly demonstrate how the supplier meets the advertised requirements.

11. Closing Date

The closing date for a submission of a Statement of Capabilities is January 28, 2019 at 14:00 EST.

12. Contract Authority

Name: Andrea Berthelet
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