

RFP # LA Airport-2021-06

Investigate Structural Conditions of Manoeuvring Areas-Runway 11 29, Taxi Foxtrot, Apron V and II

RFPs will be received by the Town of La Ronge until 12:00 noon, Saskatchewan Time, on September 17th, 2021.

All RFP documents must be submitted no later than the above-mentioned time to:

Town of La Ronge Box 5680, 701 Hildebrand Drive La Ronge, SK, Canada Attn. Jim Burr

Fax: 306-425-4885

Email: airport.manager@laronge.ca







RFP # LA Airport-2021-06 Investigate Structural Conditions of Manoeuvring Areas- Runway 11 29, Taxi Foxtrot, Apron V and II

1 Instructions to Bidders

- The Town of La Ronge is requesting Bidder's pricing for Investigate Structural Conditions of Manoeuvring Areas according to the included specifications and drawings.
- 2. The Town of La Ronge publishes RFP opportunities on SaskRFPs in order to comply with the New West Partnership Trade Agreement.
- Technical and RFP document questions shall be directed to:
 Jim Burr Airport Manager
 306-425-6992
 <u>airport.manager@laronge.ca</u>
- 4. Non-mandatory site visit may be arranged through Jim Burr.
- 5. When submitting your RFP, you must submit the *Bid Form* of the RFP you are bidding on, and include the Specification Drawings PDF as well as this original RFP package. All unit prices must be clearly indicated. *RFPs via email are accepted*. Send to:
 Jim Burr
 306-425-6992

airport.manager@laronge.ca.

The Bid must not be restricted by a statement added to the *RFP Bid Form* or by a covering letter, or by alterations to the *RFP Bid Form* supplied unless otherwise provided herein. Adjustments to a RFP already submitted will not be considered.

The RFP must be signed in the space provided on the *Bid Form* with the signature of the authorized signing authority of the firm bidding. If a joint bid is submitted, it must be signed and addressed on behalf of the bidder.

6. Prices quoted are to be net prices and are to remain firm during the effective dates of this RFP. All pricing provided are to be in Canadian Currency only, and shall be inclusive of all applicable taxes, duties and fees at the time of the RFP closing, where applicable

- and shall be F.O.B. in the Town of La Ronge. Additional work approved by the Town of La Ronge will shall be paid at the same rate.
- 7. If a discrepancy is found between the "Unit Price" and the "Extension", the "Unit Price" shall govern in all instances. The Town of La Ronge reserves the right to correct such errors in the extensions, and re-total all amounts shown and consider the corrected total price as the Bidder's intention once RFPs are compared.
- 8. Requests for prices received on previous RFPs will not be fulfilled.
- 9. The Town of La Ronge reserves the right to accept all or part of this RFP.
- 10. The Town of La Ronge reserves the right to cancel any order or RFP if the goods or services are unsatisfactory.
- 11. The Town of La Ronge also reserves the right to delete any portion of the work from the contract should it be deemed in the best interest of the Town to do so.
- 12. The obligations and rights of Bidders shall be those expressed herein. No terms, either implied or verbally expressed shall affect, restrict or in any way vary the written terms of this invitation to RFP. Not to limit the generality of the foregoing, no terms may be implied by virtue of custom or usage.
- 13. The rights of the parties shall be governed by and the contractual terms shall be interpreted in accordance with the laws of the Province of Saskatchewan.
- 14. The bids shall be open and irrevocable for thirty (30) calendar days from the RFP closing time and date.
- 15. Any RFP is not necessarily accepted furthermore, the lowest bidder isn't necessarily the awarded RFP.
- 16. The Town reserves the right to give preference to the Bidder whose RFP includes any material, specifications or methods of execution that are deemed by the Town to be superior to those of any other Bidder for this RFP.
- 17. With respect to RFPing or Bids, the Town reserves the right to refuse any or all RFPs, Bids or Proposals where the Town deems it to be in the best interest of the Town to do

so having regard, but not limited to questions of quality supply and service, timelines, performance trustworthiness, solvency, monies owing or due to the Town and the existence or potential of legal disputes or conflicts with the Town of La Ronge.

- 18. Unit pricing must be extended and totalled accordingly.
- 19. The conditions outlined herein shall be part of the RFP.
- 20. Should a dispute arise from the Terms and Conditions of this RFP regarding meaning, intent or ambiguity, the decision of the Town of La Ronge shall be final.
- 21. Payment for this project will be made upon an inspection and confirmation of the completion of the project by Jim Burr the Airport Manager or his delegate.
- 22. The Successful Bidder renders the Owner free from any liability which might arise from any breach of The Town, Provincial or Federal Regulations, Ordinances, By-Laws, or Laws and from any debts or obligations contracted by himself or his employees in conjunction with the performance of this contract.
- 23. The Successful Bidder shall be responsible for being aware of all governing regulations related to employee's safety, fire and health regulations. They shall further be required to acquaint their staff with this information as well as any health regulations.

2 RFP Process

RFPs received by the Town of La Ronge after 12:00 noon, Saskatchewan Time, on September 17th, 2021 will not be considered.

RFP submission will include a complete (attached) proposal for the methods to be employed to investigate the condition of the subgrade and the underlying soil below the manoeuvring areas identified in the specifications, scope of work and drawings; and will include proposals of appropriate mitigation or rehabilitation options based on the investigation results.

Upon closing, the Town will review all RFPs for completeness of the requirements of this RFP. The Town will give favorable consideration to the Bidder meeting all the specifications required and providing the lowest bid, taking into consideration of such factors as suitability, price, availability, warranty and ongoing service and historical relationship with the Town of La Ronge.

3 Schedule

The following is the projected timeline of this RFP.

RFP Release Date: September 8th, 2021

RFP Closing Date: 12:00 noon, Saskatchewan Time, on September 17th, 2021

Award of Agreement: September 23^{rd,} 2021

Project Completion – La Ronge SK: No later than November 19th, 2021.

4 Requirements

4.1 Project Goal

Investigate Structural Conditions of Manoeuvring Areas- Runway 11 29, Taxi Foxtrot, Apron V and II

4.2 Bidder Qualifications

The successful Bidder must be able to meet and include verification in the bid of the following qualifications:

- The Successful Bidder must provide/include a valid business license from the bidder's jurisdiction.
- The Successful Bidder must include verification of Liability Insurance (minimum \$2 million).
- The Successful Bidder must include a summary of work history and related applications.
- The Successful Bidder will participate in a Pre-Start Airport Orientation before work begins and abide by all airside manoeuvring protocol and restrictions. This protocol will be detailed in the orientation. Site egress routes will be established and airport operator escorts provided.

5 Scope of Work

Summary of Conditions:

Based on observation, it has been determined that the groundwater table at the airport fluctuates a lot. During the spring the storm water from the airport area does not drain away easily. A Drainage Survey of the airfield (including LiDAR) is currently underway.

Over the last few years, the manoeuvring surfaces identified in this RFP have been observed to be deteriorating, an indication that there may be a deterioration of the subgrade and underlying soil. Most recently three sink holes have appeared in the area of the threshold of Runway 29 where a culvert crosses under the runway; one on the runway edge, one near the centre of the runway and one off the edge of the runway near Taxiway Bravo. Currently, the first 350 feet of Runway 29 is NOTAM closed/displaced.



A project to replace the culvert and repair the sub base is currently underway.

Also observed on Runway 11 29 and Apron V there has been rutting in the chip seal overlay, crumbling of the chip seal overlay, and latitudinal cracking. In the spring and early summer, we cannot run heavy equipment on these surfaces due to the potential of causing damage. Refueler trucks are not allowed to travel on these surfaces any time of the year as they cause rutting.



In 2015 a fresh overlay of chip seal was added to Runway 11 29, Taxiway Foxtrot and Apron V. At the threshold of Runway 11 the base was too soft for the resurfacing equipment to operate and as a result we elected to shorten the threshold of Runway 11 by approximately 25 meters due to the poor condition of the base.



Map Legend:

- 1. Shortened threshold of Runway 11
- 2. Area of observed rutting and crumbling
- 3. NOTAM displaced threshold of Runway 29
- 4. Problem culvert
- 5. Sink holes
- 6. Area of observed crumbling
- 7. Area of observed rutting

Scope of Work:

- Propose methods to be employed to investigate the condition of the subgrade and the underlying soil below the manoeuvring areas identified in the specifications and drawings.
- Perform the methods proposed to determine the condition of the subgrade and the underlying soil below the manoeuvring areas identified in the specifications and drawings.

3. Propose mitigation or rehabilitation options based on the outcome of the investigation.

Area to be Investigated:



Note: The original Runway 18 36, Taxis A B & C, Aprons I III & IV were constructed in 1976. The portion of the airfield to be assessed as per this RFP, was added at a later date. It is apparent that it was constructed by lower standards.



6 Evaluation Method

The following evaluation criteria will be used in the evaluation to determine the successful Bidder. Meeting all specifications and having the lowest bid will be given the strong favourability as the successful Bidder.

Evaluation Criteria:

Evaluation Criteria	Maximum Points Assigned
Total cost	80%
Location of business (local preference)	5%
Timing & delivery schedule	5%
Firm profile, reputations, warranties, etc.	5%
Past experience with Town of La Ronge	5%
TOTAL	100



RFP Bid Form

RFP # LA Airport-2021-06

Description:

Investigation of Structural Conditions of Manoeuvring Areas-Runway 11 29, Taxi Foxtrot, Apron V and II

Date: September 8th, 2021

From: Jim Burr – Airport Manager

Town of La Ronge 701 Hildebrand Drive

Box 5680

La Ronge, SK SOJ 1L0 Phone: 306-425-6992 Fax: 306-425-4885

Email: airport.manager@laronge.ca

Quantity	Descript	ion	Total Price
1	Propose and perform methods to be employed to investigate the condition of the subgrade and the underlying soil below the manoeuvring areas identified in the specifications, scope of work and drawings and propose any mitigation or rehabilitation options based on the investigation results as per this RFP.		\$
	Extra Features Total (if applicable)		\$
State Delivery:days. (After Receipt of Order) Sub-Total GST (5%)		\$	
NOTE: RFPs via Email, Fax or In-person will be accepted. PST (6%)		\$	
		Grand Total	\$
 Any goods or s by reason of post preason of preason	ARO) must be stated in the space provided. ervices found to be defective or fail to meet the specifications herein, for material or workmanship will be replaced at NO CHARGE. Erves the right to accept or reject all or any part of this RFP. Es shall be open and irrevocable for Thirty (30) calendar days from the	Full Name of Company (please print) Address City Pro Name and Title (please print) Signature of Authorized Officer	vince Postal Code Date: (mm/dd/year)
		Phone Email	