Solicitation 5P404-15141
Agassiz Ski Lift Concrete Base Removal
Riding Mountain National Park of Canada

Question and Answers **December 2, 2015**

Q1 Example of extra work discussed as per contract Statement of Work Section 4.4
A1 Placing of large boulder (available on site) back in place to block traffic from driving past parking area once heavy equipment has finished onsite. Removal and disposal offsite of debris pile located by bridge.

Q2 Is today the last day for questions?
A2 Yes

Q3 Where is the debris to be disposed of?
A3 It is left up to the contractor to dispose of material offsite.

Q4 Do all pads have piers in them?
A4 The piers under the pads are unknown and not of concern. Since excavation is to only occur up to approximately 1 foot, the extent of these underground structures is not relevant.

Q5 Are all pads are roughly 3 feet by 3 feet?
A5 Yes, they are different sizes and vary roughly between 2-3 feet by 2-3 feet depending on the pad. Refer to *Appendix 1 – GPS Coordinates*.

Note: The bases on the West Slope are 4ft by 4ft and raised anywhere from 1-3ft above ground

Q6 Is excavation to be approximately 1 foot under the surface?
A6 Yes

Q7 Have the tops of the pads been removed?
A7 No, the towers have been removed. The pads, some with bolts and rebar still in them are remaining.

Q8 When is the required start date?

A8 There is no a set start date. The work must be completed by March 31, 2016. The Contractor must contact the Project Authority (Dwight McMillan) within 2 business days of contract award to discuss this timeline. No work is to commence on site until contact has been made with Project Authority.

It is noted that a suitable proposal for the crossing of McKinnon Creek in accordance with DFO regulations and environmental mitigations recommended for site is of high importance to this project. The creek crossing proposal must meet approval of the Project Authority and Environmental Surveillance Officer (Shannon Landels). This includes the construction of a temporary stream crossing that does not disrupt flow of water and does not deposit deleterious materials into the creek (ie: sand, gravel, soil etc). The option discussed, but not limited to, was a temporary culvert and snow bridge.

Q9 Is sediment and erosion control (ie: silt fencing) required?
A9 This will depend on the plan for the bridge crossing and its impact on area adjacent to the creek.

Q10 Is the creek running?
A10 Yes

Q11 How much snow has there been so far on site?
A11 There appears to be about 2-4 inches in its deepest spots; some spots windswept bare. There is no exact amount available.

Q12 How many pads are there?
A12 There are approximately 40 pads, exact number and GPS location of each pad to be supplied along with the site visit question and answers. Each pad will be staked out prior to work by the Project Authority for easy visibility from equipment.

Q13 Will the road be maintained/cleared in the winter?
A13 Yes

Q14 Are the site and road now open to the public?
A14 Yes, the site of the former Mount Agassiz is now open to the public. The gate to the site is no longer locked.

Q15 Will the site be restricted to the public during the work?
A15 No, the site will not be restricted to the public.

Appendix 1 – GPS Coordinates

There are 40-45 cement pads in total to be removed as noted by Section 4.2 On the South East slope there are 24-26 tower pads, 5 pads associated with a return terminal at the top of hill and 2 rope tow base pads. On the West slope there are 11-13 tower pads. Please see below GPS coordinates for each pad. This does not include the large concrete blocks at the top of each slope referred to in Section 4.1. All sizes and locations are approximate. All coordinates below are UTM (14U).

South East Large Slope

>Tower Bases (approx. 24-26, varying 2-3ft by 2-3ft and 0-1ft above ground level)

1	5623433	452474.9
2	5623433	452474.9
3	5623384	452510.2
4	5623384	452510.2
5	5623340	452553.9
6	5623340	452553.9
7	5623277	452596.3
8	5623277	452596.3
9	5623239	452623.1
10	5623237	452634.6
11	5623192	452664.1
12	5623180	452678.1
13	5623141	452702.9
14	5623127	452720.9
15	5623079	452748.1
16	5623068	452768.6
17	5623027	452794.5
18	5623027	452794.5
19	5623001	452820.8
20	5622980	452825.1
21	5622937	452871.4
22	5622928	452869.3
23	5622863	452927.9
24	5622859	452925.2
25	5622798	452979.9
26	5622797	452975.2

>Rope Toe Line Cement Pads

1 Large Cement Pad (approx. 15ft by 10ft flush to ground)

1 Cement Pad (approx. 3ft by 3ft not in ground just laying on top)

>Pads associated with Terminal at Top of Slope (5 in total approx. 2-3ft by 2-3ft and 0-2ft above ground)

1	5622739	453025.9
2	5622737	453026.8
3	5622732	453027.7
4	5622735	453021.0
5	5622734	453023.5

West Slope

> Tower Bases (11-13; approx. 4ft by 4ft, varying 0-3ft above ground)

1	5623418.28	452228.69
2	5623422.07	452179.7
3	5623420.54	452152.03
4	5623421.33	452090.39
5	5623422.06	451998.42
6	5623423.22	451908.71
7	5623427.26	451808.87
8	5623425.17	451818.66
9	5623427.5	451734.46
10	5623428.1	451633.88
11	5623431.24	451546.94