



Municipality of Northern Bruce Peninsula
Request for Proposal PW 2019-01
GPS/AVL System

Questions and Answers

1. GPS device – must allow driver feedback – What sort of driver feedback are you looking for? Could you provide an example of what you are after?

This communication is not necessary or mandatory; however, if it is available or can be done, please specify.

2. On the final Form of Proposal the Pricing lists: 'Satellite GPS Fees' – Just want to confirm that it is cellular transmission fees that you are after and that your location does not require satellite transmission, but that cellular network transmission will suffice. Do you require cellular network transmission only?

Our area does not require satellite transmission. Cellular transmission will suffice as long as the devices can store data in dead-reception areas and will send when back in reception zones.

3. What type of spreader controllers do you currently have; type, make and model if possible. Will you be looking for rate and quantity of spread if this data is available from spreaders?

See attached photos for spreader controllers.

Currently, the Municipality only requires sander on/off data; however, would prefer to have the capability in the future for capturing rate and quantity of spread.

4. Can you list the number of sensors per vehicle and sensors type/purpose Appendix A – Form of Proposal?

Staff is able to provide the functions required of each piece of equipment with the proponent providing the number of sensors required to provide the information.

With the exception of the equipment listed below, all other equipment/vehicles will solely need to be tracked:

- (2) Graders – plow up/down and moldboard up/down
- (2) One Tons – plow up/down and sander on/off
- (6) Plow Trucks – plow up/down and sander on/off
- (2) Trackless – sander on/off, plow up/down and snowblower on/off

5. Will we be quoting installs for all 42 vehicles or will be training your mechanics to do your own installs?

The Municipality wishes to have all proponents quote on the initial installation on all equipment, which would include some training to our staff for future installations.

6. It would be good to know how many plows per vehicle, for example do the plows have wing or belly plows or just front plows?

One plow per vehicle and all plows are front mounted one-way, with the exception of the one ton trucks which are front mounted three-ways (left, right, v).

7. Can you provide the make/model/year of all vehicles listed in the RFP? Specifically, the snow plows, as we also require the spreader controller make and model.

Spreader controller makes and models:

Fleet #3260/3261/3262 – Trucks purchased from Viking Cives Ltd. with in-cab controlled by air over hydraulic featherable controls on command center floor pedestals between cab seats. Please see below photos. No specific make or model information available.

Fleet #3263 – Force America SSC1100

Fleet #3264/3294 – Rexroth CS550

Please see below for list of make/model/year of vehicles listed in the RFP.

Fleet #	Equipment Type	Year/Make/Model
3235	Backhoe	1996 John Deere 310
3236	Backhoe	2010 John Deere 310SJ
3296	Backhoe	2017 John Deere 310SL
3210	Grader	2004 Volvo 770G
3241	Grader	2012 CAT 12M2 AWD
3259	One ton pickup	2012 Chevrolet Silverado
3287	One ton pickup	2019 Ford F350
3297	One ton pickup	2017 Ford F350
3250	Pickup	2009 Ford 4x4
3280	Pickup	2013 Chevrolet Silverado
3281	Pickup	2013 GMC Sierra
3284	Pickup	2014 Dodge Ram 4x4
3295	Pickup	2018 GMC Sierra
3262	Single axle dump truck	2009 International Single Axle
3260	Tandem dump truck	2007 International Tandem
3261	Tandem dump truck	2008 International Tandem
3263	Tandem dump truck	2010 Freightliner
3264	Tandem dump truck	2014 Western Star
3294	Tandem dump truck	2016 Western Star Roller Pro
3265	Trackless	2004 MT5
3289	Trackless	2008 MT6
3288	Tractor	2015 New Holland
3292	Waste truck	2008 Neway Mammoth Front Load
Building1	Pickup	2015 Chevrolet Silverado
Building2	SUV	2016 Jeep Renegade
By-law	Pickup	2011 GMC Sierra

Fleet #	Equipment Type	Year/Make/Model
Parks	Pickup	2018 Ford F150
Parks	Pickup	2017 Chevrolet Silverado
Parks	Pickup	2011 GMC Sierra
Parks	Pickup	1999 GMC Sierra
Parks	Pickup	2005 Ford F150
Parks	Tractor	Kubota L4060
Fire	Pickup	2018 Ford F150



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Sander Controller Photos





