ADDITIONS TO THE AGENDA FOR THE COUNCIL MEETING OF THE CORPORATION OF THE TOWNSHIP OF RED ROCK FOR THE 1,009th MEETING ON JULY 15th, 2024

Additions to the Agenda:

8. Reports from Administration

Item 8.1: Community Development Officer Report (Tree Recommendation) RES



Township of Red Rock Community Development Office

42 Salls Street Red Rock ON POT 2P0 cdo@redrocktownship.com (807) 886-2704

July 15, 2024

Recommendation to Council

Due to unforeseen circumstances, the original proponent awarded the Tree Assessment and Maintenance Plan is no longer able to complete the project.

I have reached out to the 2nd company that submitted a quote which met all of the requirements of our original quote inquiry submitted to Council on June 3, 2024. Rutter Urban Forestry of Thunder Bay has confirmed that they are still interested in completing the work for the Township and have updated their quote.

The updated quote is attached for all components.

The Tree Assessment and Maintenance Plan includes:

- A tree inventory cataloguing trees on municipal property which includes species, location, size and health status
- Hazard assessment to identify current and potential risks such as disease, structural weaknesses, and/or proximity to infrastructure
- A basic assessment identifying imminent hazards, recommended removals and short term actions with budgetary cost estimates.
- Recommended action plan based on the assessment including: targeting pruning, tree removal or structural support to mitigate hazards and ensure the safety and longevity of urban greenery over the long term.
- Digital copies to document and continue monitoring and follow recommended action in the maintenance plan.

To complete the detailed inventory, assessment, short term and long-term recommendations totals \$21,170 + HST.

Based on budgets and wanting to determine options, for Council, I reached out to Rutter and to verify the cost of completing items 1 and 2 only. These items, which would address key priorities but would not include the detailed inventory would cost \$7,700 + HST.

Therefore, it is recommended to Council that the Township of Red Rock enter into an agreement with Rutter Urban Forestry of Thunder Bay, to complete consulting services for the development of a Tree Assessment and Maintenance Plan for the Township of Red Rock Tree Canopy in the amount of \$7,700.



Rutter Urban Forestry 349-A Mooney Avenue Thunder Bay, ON P7B 5L5 (807) 627 6201

Red Rock Township 20240710

Monday, July 15, 2024 Red Rock Township Ashley Davis

42 Salls St Red Rock, ON P0T 2P0

Phone: (807) 886-2235

Worksite:

42 Salls St Red Rock, ON P0T 2P0

Salesperson:

Tim Nosworthy

# Item	Description	Qty	Cost
1	Consultation - Emily Rea Perform a Level 1 basic assessment (visual only) of all Red Rock owned municipal trees to identify imminent hazards, recommended tree removals, or trees that require short term action.	0	\$1,320.00
2	 Prepare a written and detailed quotation for any highly recommended priority tree related services Hazardous tree removals Hazard remediation pruning Emerald Ash Borer pesticide injections Quote for services to be prepared by Emily Rea and Tim Nosworthy, MTCU and ISA Certified Arborists Travel costs to and from Red Rock included. Consultation - Emily Rea Provide a formal written report for Red Rock owned trees as detailed below. 	0	
	 A summary of existing Red Rock owned trees Species, distribution, age class, etc. Recommendations for any longer term tree maintenance. Recommendations for proactive pruning Young tree structural pruning, clearance pruning, limb reduction pruning, etc. Estimations and summary of any potential future mortality or losses Potential pest or disease control measures and estimated costs for Spruce Budworm, Emerald Ash Borer, Bronze Birch Borer, Dutch Elm Disease, etc. Estimated budget for tree related maintenance over the next 2 -3 years, 10 years and beyond. 		
	 Tree planting recommendations List of preferred tree species that Red Rock can reference for any future tree planting and planning. Provide other useful information about species' ideal planting site/location, stature at maturity, hardiness, disease or pest resistance etc. List of tree species not recommended for planting to avoid any unnecessary maintenance costs or issues 		



Rutter Urban Forestry 349-A Mooney Avenue Thunder Bay, ON P7B 5L5 (807) 627 6201

Tax:

Total:

\$1,001.00

\$8,701.00

The Following Services are recommended by Tim Nosworthy. Check the box next to any of the services you would like performed.

Please check out www.rutterurbanforestry.ca to see what's new.

# Item	Description	Qty	Cost
3	Consultation - Emily Rea	0	\$14,350.00
	Collect and compile a tree inventory database and spreadsheet for all Red Rock owned trees. Collect important data such as; Location, Species, Canopy		
_ OV	Size, Trunk Diameter at Breast Height (DBH), Condition Rating (Health and Vigour), Basic Risk Assessment, Notes on any other specific problems or issues.		
	 Data collection to focus on boulevard trees along all main and residential streets, trees within parks or green-space areas, and trees within waterfront area, only. 		
	 Any continuous or larger swaths of forest area within the Red Rock boundary will not be included. 		
	 Woody shrubs, smaller herbaceous plants, or clusters of many 		
	 smaller trees not to be included in inventory A digital database to be delivered to the township of Red Rock upon completion. 		
	 Municipal boundary for assessment determined by attached and provided maps. 		
	Two arborists for ~2 working weeks to complete data collection and organization.		
	Additional Services	Subtotal:	\$14,350.00
fuen bene en e			
	uestions regarding this quotation, please do not hesitate to contact nail. Our priority is to deliver the highest quality service for you and	Subtotal:	\$7,700.00
our trees.		Tax:	\$1.001.00



Rutter Urban Forestry 349-A Mooney Avenue Thunder Bay, ON P7B 5L5 (807) 627 6201

Red Rock Township 20240710

Monday, July 15, 2024

Red Rock Township Ashley Davis 42 Salls St Red Rock, ON P0T 2P0

Phone: (807) 886-2235

Worksite:

42 Salls St Red Rock, ON P0T 2P0

Salesperson:

Tim Nosworthy

Cost	Qty	Description	# Item
\$1,320.00	0	Consultation - Emily Rea Perform a Level 1 basic assessment (visual only) of all Red Rock owned municipal trees to identify imminent hazards, recommended tree removals, or trees that require short term action.	1
		 Prepare a written and detailed quotation for any highly recommended priority tree related services Hazardous tree removals Hazard remediation pruning Emerald Ash Borer pesticide injections Quote for services to be prepared by Emily Rea and Tim Nosworthy, MTCU and ISA Certified Arborists Travel costs to and from Red Rock included. 	
\$5,500.00	0	Consultation - Emily Rea	2
		Provide a formal written report for Red Rock owned trees as detailed below.	
		 A summary of existing Red Rock owned trees Species, distribution, age class, etc. Recommendations for any longer term tree maintenance. Recommendations for proactive pruning Young tree structural pruning, clearance pruning, limb reduction pruning, etc. Estimations and summary of any potential future mortality or losses Potential pest or disease control measures and estimated costs for Spruce Budworm, Emerald Ash Borer, Bronze Birch Borer, Dutch Elm Disease, etc. Estimated budget for tree related maintenance over the next 2 -3 years, 10 years and beyond. 	
		 Tree planting recommendations List of preferred tree species that Red Rock can reference for any future tree planting and planning. Provide other useful information about species' ideal planting site/location, stature at maturity, hardiness, disease or pest resistance etc. List of tree species not recommended for planting to avoid any unnecessary maintenance costs or issues 	



Rutter Urban Forestry 349-A Mooney Avenue Thunder Bay, ON P7B 5L5 (807) 627 6201

\$14,350.00

3

Consultation - Emily Rea

Collect and compile a tree inventory database and spreadsheet for all Red Rock owned trees.

- Collect important data such as; Location, Species, Canopy Size, Trunk Diameter at Breast Height (DBH), Condition Rating (Health and Vigour), Basic Risk Assessment, Notes on any other specific problems or issues.
- Data collection to focus on boulevard trees along all main and residential streets, trees within parks or green-space areas, and trees within waterfront area, only.
- Any continuous or larger swaths of forest area within the Red Rock boundary will not be included.
- Woody shrubs, smaller herbaceous plants, or clusters of many smaller trees not to be included in inventory
- A digital database to be delivered to the township of Red Rock upon completion.
- Municipal boundary for assessment determined by attached and provided maps.

Two arborists for ~2 working weeks to complete data collection and organization.

If you have any questions regarding this quotation, please do not hesitate to contact us by phone or email. Our priority is to deliver the highest quality service for you and your trees.

Please check out www.rutterurbanforestry.ca to see what's new.

Subtotal:

\$21,170.00

Tax: \$2,752.10

Total: \$23,922.10