

#### HIGH LINE CANAL TREE RISK ASSESSMENT Response to Questions

1. \*\*\*Is the City of Littleton participating in this tree risk assessment?\*\*\*

No, the City of Littleton has decided not to participate in this tree risk assessment. Pricing does not need to be prepared for their reaches (Figures 3 & 4 in the RFP).

2. How will tree risk assessment data be recorded? Will all information be input into an ESRI app?

Tree risk assessment data will be entered directly into ESRI's ArcGIS Collector application. Figure 1 shows an example of how the app may be formatted on a mobile phone. Some fields will be pre-populated with data from the 2016 Inventory referenced in the RFP, including: GPS point, UniqueID, Jurisdiction, Species, DBH, Number of Stems, and Utility Lines. These fields will not be updated during the risk assessment. The app will be set up to input all data from the tree risk assessment, including the categories from the Colorado Tree Coalition's (CTC) Tree Risk Assessment criteria. See Attachment A in the RFP for further detail on the CTC ranking criteria. The selected vendor will be given access to the ESRI app.

## Figure 1. Visuals of ESRI's ArcGIS Collector App

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GPS accuracy 47.2 ft · requ	tred 30 ft			a pseudoaca 53°N 104.99292				Q Filter		Cancel
9	Gulch		12-18"					No Value		$\checkmark$
Creek Rd Cans	e Park		Stems 1					Improbable		
Robinia pseudoacacia			Utility Lines N/A			>		Possible		
• 39.579153°N 104.992926°			Likelihood of I	Failure		>		Probable		
UniqueID AXS20161004084046			Likelihood of <sup>-</sup>	Target Impact		>		Imminent		
Jurisdiction Littleton			Consequence	of Failure		>				
Species Robinia pseudoacacia			Target			>				
DBH 12-18"			Species Ratin	g		>				
∕		(b)	Action			>	(c)			

(a) Map showing trees inventoried in 2016. Clicking on individual points pulls up data about each tree. (b) 6 CTC categories to be filled in during the assessment. (c) Clicking on 'Likelihood of Failure' brings up a drop-down menu of CTC ratings.

3. What is the timeline for starting and completing the tree risk assessment? Can the assessment be completed before leaf-out?

The timeline presented in the RFP suggests conducting the risk assessment in April and delivering summary reports by May 13. However, the partners are flexible on starting the assessment earlier if deemed appropriate by the vendor. Vendors wishing to conduct the risk assessment before April can present alternate timelines in their proposal. The partners would like to receive final reports by May 13.

4. What information will be included in the final report for each jurisdiction? Will there be a written report in addition to a data summary?

Separate reports should be prepared for Denver and Greenwood Village that contain a summary of the tree risk assessment data and include recommendations for trees that should be prioritized for mitigation in the first year of maintenance. The report should include the data summary matrix as well as a short, written



component recommending the highest priority removals and prunes for the coming year. The partners will work with the selected vendor to ensure they have all necessary information to calibrate these recommendations to available jurisdictional budgets.

## 5. What credentials are required to complete the tree risk assessment?

International Society of Arboriculture (ISA) arborist certification and obtention of Tree Risk Assessment Qualification (TRAQ) through ISA is required for this tree risk assessment.

## 6. What information should be included in the proposal?

Proposals should include the following information, as outlined in the RFP:

- 1. The company's official name and address. The Vendor shall also indicate what type of entity it is such as a corporation or a partnership.
- 2. The name of the company representative responsible for coordinating with the Conservancy and the District who is authorized to make decisions or represent the Vendor. Please state his or her capacity within the company.
- 3. The total number of years the Vendor has been in business and offering similar services. If applicable, state the number of years the Vendor has been operating under the present business name.
- 4. Describe company history and experience in providing services, as described in the scope of work. As applicable to the Vendor's experience, provide previous examples of inventory size, tree inspection scope, and site conditions.
- 5. A description of the Vendor's operations: inventory hardware, facilities, business and objectives, and the number of employees.
- 6. References from three or more commercial/municipal organizations which have used your company for related services within the last three years.
- 7. Completed Price Proposal. Please submit separate prices for each jurisdiction: Denver, Greenwood Village, and Littleton.
- 8. Any additional information the Vendor wishes to provide to distinguish themselves from their competition.

The proposal must be signed by a duly authorized representative of the firm submitting the proposal. The signature shall include the title of the individual signing the proposal.

Proposals can also include proposed timeframes for starting and completing the scope of work, as indicated in the response to Question 3 above.

# 7. Are both physical and electronic submissions required?

Only electronic proposals will be accepted. Please emailed PDFs to julia@highlinecanal.org. Submissions will be accepted until 5:00 PM MST on February 22, 2022.