Addendum 2
File 16-0504 (16-14AA)
Project: Recreational Trails Blowdown Cleanup

This addendum serves to notify all bidders of the following changes to the solicitation documents:

1) Change in bid opening to Wednesday, August 10, at 2:00 pm.
2) Change in Estimated Number of Trees in Project 2 of Bid Worksheet A (see highlighted changes)
3) Change in Project Scope, both Base Bid and Alternate Bid Scopes (see highlighted changes)

Please acknowledge receipt of this Addendum by initialing and dating Addendum 2 below the bid form on the invitation for bids.

If you have already submitted a bid, and wish to submit a REVISED bid, please indicate REVISED BID ON THE OUTSIDE OF YOUR SEALED ENVELOPE.

Posted: August 5, 2016
City of Duluth Parks and Recreation  
Recreational Trails Blowdown Cleanup RFP  
07/29/2016

**Scope**  
On July 21st 2016 a storm swept through the eastern part of Duluth with straight line winds putting timber blowdown and woody debris onto and over City recreational trails. Per the attached map damage was concentrated on the eastern side of town in and between the trail systems of primarily Hartley Park, Hartley Nature Center, Hawk Ridge Bird Observatory and Lester Amity Park. Work includes the removal of fallen trees and woody debris and the removal of leaning hazard trees that may fall onto the trail due to their angle of lean caused by the storm.

The project limits are limited to the Nordic Ski trails, Snowmobile trails and Old Hartley Road per the attached map.

**Base Bid Scope** – (cut and haul off site)  
Cut and fully remove all fallen trees and logs from the active trail “clear to width” and haul from site. Work includes the removal of any leaning and hazard trees that have the potential to fall onto the trail “clear to width.” Any remaining slash or branches that are not removed for merchantable wood chips purposes must be removed and disperse off and away from the active trail “clear to width” and slashed to a maximum height of eighteen inches (18”) above grade. Cut brush and slash must be disposed of in an upland location and must be kept out of streams, gullies, swales, low areas and suspected wetlands.  
*Damage to trails, whether from storm damage or blowdown cleanup equipment, must be repaired, and trails returned to pre-storm condition.*

**Alternate Bid Scope** – (cut, disperse and slash on-site)  
Cut and fully remove all fallen trees, logs, branches and woody debris from the active trail “clear to width” and disperse on-site outside of the trail “clear to width.” Work includes the removal of any leaning and hazard trees that have the potential to fall onto the trail “clear to width.” All slash, branches and woody debris shall be dispersed and slashed to a maximum height of eighteen inches (18”) above grade outside of the trail ‘clear to width.” Cut brush and slash must be disposed of in an upland location and must be kept out of streams, gullies, swales, low areas and suspected wetlands.  
*Damage to trails, whether from storm damage or blowdown cleanup equipment, must be repaired, and trails returned to pre-storm condition.*

**Clear to Widths** – (the width of the trail surface that must be free and clear of any fallen woody debris)  
Ski Trails = 16’-6”  
Snowmobile Trails: = 20’-0”  
Old Hartley Road = 14’-0”
City of Duluth Parks and Recreation  
Recreational Trails Blowdown Cleanup RFP  
**ESTIMATED NUMBERS OF TREES**  
**BID WORKSHEET A**

### Project 1 – Ski Trails in Lester and Hartley Parks  
Clear to Width: 16.6’

<table>
<thead>
<tr>
<th>Species</th>
<th>Qty.</th>
<th>Average Dia.</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspen</td>
<td>182</td>
<td>11</td>
<td>Additional trees are hanging or falling into trail</td>
</tr>
<tr>
<td>Other Species</td>
<td>32</td>
<td>11</td>
<td>White Pine, Paper Birch, Ash, Dead, Willow, White Spruce, Red Oak, Basswood</td>
</tr>
</tbody>
</table>

Base Bid 1 Total: $

Alternate Bid 1 Total: $

### Project 2 – Snowmobile Trails – numbers are rough estimate  
Clear to Width: 20’-0’’

<table>
<thead>
<tr>
<th>Species</th>
<th>Qty.</th>
<th>Average Dia.</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspen</td>
<td>150</td>
<td>11</td>
<td>Additional trees are hanging or falling into trail</td>
</tr>
<tr>
<td>Red Maple, Oak</td>
<td>20</td>
<td>10</td>
<td>Trail runs through an area of hardwood forest</td>
</tr>
<tr>
<td>Pine</td>
<td>10</td>
<td>20</td>
<td>Lester Park has a few pines down</td>
</tr>
<tr>
<td>Other Species</td>
<td>200</td>
<td>15</td>
<td>Expect Birch, Balsam Poplar, Willow along Amity Creek, Ash</td>
</tr>
</tbody>
</table>

*An Equal Opportunity Employer*
Base Bid 1 Total: $

Alternate Bid 1 Total: $

**Project 3 – Old Hartley Road – estimated numbers**

Clear to Width: 14’-0”

<table>
<thead>
<tr>
<th>Species</th>
<th>Qty.</th>
<th>Average Dia.</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspen</td>
<td>30</td>
<td>14</td>
<td>Several large aspen across the old road bed in many locations</td>
</tr>
<tr>
<td>Willow</td>
<td>4</td>
<td>30</td>
<td>Willow and Tag Alder mix in wet areas</td>
</tr>
<tr>
<td>Other Species</td>
<td>15</td>
<td>15</td>
<td>Miscellaneous other tree species down – Jack and Red Pine</td>
</tr>
</tbody>
</table>

Base Bid 1 Total: $

Alternate Bid 1 Total: $

By signing this, I certify that I have am fully aware of the site locations, their conditions, access restrictions and other constraints. I accept the terms and conditions expressed and contained in the specifications included in and attached to this RFQ.

*Sign:* __________________________  *Date:* ______________

Questions regarding this project should be directed to
Judy Gibbs
City of Duluth Trails Coordinator
jgibbs@duluthmn.gov
Office Phone: (218) 730-4308