Zeitgeist (ZG)/Lake Superior Steelhead Association (LSSA)

Knife River Habitat Rehabilitation

PH IV-RFP

Questions/Responses

Question

Per the RFQ/P Cardno designed Phase III for construction by Environmental Troubleshooters and prepared the current design plans Phase III Part II “Phase IV”. Since Cardno performed the engineering and design for the attached Phase IV plans are they restricted from submitting a response or being on a team responding to this RFQ/P?

Response

No. ZG/LSSA have encouraged partnering between firms for these RFP’s so that all firms can compete and submit a bid for our projects.

Questions/Responses

The RFQ/P states that the Phase IV in-stream work will be performed on a “Design/Build” basis. In order to accurately prepare our cost proposal can you provide the following items:

• CADD files for the attached plans (AutoCAD or MicroStation format is acceptable)
  o CADD files attached (Attachment: CADD Files). Note: Need engineering software to open attachment.
• Survey CSV point files Phase IV or Phase III Parts I & II (if they were not produced as separate documents).
  o No. CSV files not generated.

Engineering Assessment Reports Phase IV or Phase III Parts I & II (if they were not produced as separate documents):

• Engineering Assessment Reports Phase IV or Phase III Parts I & II (if they were not produced as separate documents)
  o Geomorphic Data-See Response below
• Engineering Design Calculations Phase IV or Phase III (if they were not produced as separate documents)
  o RiverMorph file attached (Attachment: RiverMorph-ITunes symbol). Note: Need engineering software to open this file. Also attached are 16 NCD parameters requested by MN DNR (Attachment: MN DNR 16 parameters).
• Current permits (thru station 32+00)
  o Five permits attached: #1-MN DNR Public Waters Permit, #2-ACE Permit, #3-MPCA Stormwater Permit, #4-MN TEP Report/Findings, #5-Lake County Environmental Services-LGU.
**Question**

Do you have landowner access agreements in place for Phase IV? If yes, can you provide a copy?

**Response**

MN DNR Conservation Easement Agreement and map of property attached (See Attachment: DNR/Theros Easement and Map). The remainder of the Reach is on public land. Project Manager will be reaching out to private landowner and Lake County prior to beginning of construction.

**Question**

Were the Phase III plans signed and sealed by Cardno? If yes, can you provide a copy of the Phase III plans?

**Response**

No-plans were not signed. Under the Design/Build format that is used, PH III plans are from 00+00 up to 21+00 in the plan set.

**Question**

Have any other firms submitted questions/comments? If yes, can you post a copy of all questions/comments to all perspective proposers?

**Response**

Yes. We are posting all questions/responses.

**Question**

A timeframe for responding to questions/comments was not provided in the RFQ/P. With the proposals due by March 30th when will you provide a response?

**Response**

Per the email sent out by ZG on Tuesday, March 17, all questions/comments will be posted on March, 23 to the LSSA website: [www.steelheaders.org](http://www.steelheaders.org).

**Question**

Are all graded areas covered with the C-125 erosion control blankets?
Response

Coverage using C-125 erosion control blankets is specific to toewood benches and graded slopes. Mulch can be used for access paths and other areas as long as erosion control is within the guidelines set forth by the MPCA.

Question

What size trees and shrubs are being planted?

Response

The grant will be supplying all riparian planting stock (except specified seed mixes). Various species (deciduous, coniferous, shrubs) and planting container type listed on pages 53 and 54 in the plan set.

Question

Could spacing of trees and shrubs be narrowed down to help figure out quantities?

Response

Please see Response above. Spacing guidelines per BMP for planting in riparian zones to specific specie. Project Manager will help in spacing/layout/planting of specimens.

Question

Are access roads being restored under the site restoration line item? If so what erosion control method?

Response

Yes. Mulch and correct seed mixture is recommended for use on access paths outside the floodplain. Proper seed mixes listed on pages 53 and 54 in plan set.

Question

For the per bag pricing of the seed mixes how many lbs. per bag?

Response

It is the contractor’s choice of seed supplier, bag size and pricing. Specs must meet the guidelines as set on pages 53 and 54 in plan set. Seeding rate must be sufficient to allow for excellent coverage in any seeded areas.