



# Town of Bennett

207 MUEGGE WAY  
BENNETT, COLORADO  
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## REQUEST FOR PROPOSALS ADDENDUM #1

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Date: February 1, 2022

Proposal Number: RFP 22-002

Proposal Title: Bennett Regional Pond and Open Space Lower Pond Fishing Improvements

For Additional Information Please Contact: Dan Giroux, PE, Town Engineer  
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Documents Included in Addendum #1: New Instructions below / RFI Responses

*This Addendum supersedes previously issued "Request for Proposal" (RFP) Documents by adding to, deleting from and/or modifying them as set forth herein. To the extent any such addition, deletion or modification result in any conflict or inconsistency between the previously issued RFP Documents and this Addendum, this Addendum shall take precedence.*

**Request for Proposals, various sections and information previously provided are clarified or modified via the following information, provided as responses to submitted questions:**

1. The plans call for importing trail material from the Town's 4<sup>th</sup> Street yard location, but that material has been exhausted per prior Town RFP info; is that import instruction still accurate for this work? ***The materials at the Town's 4<sup>th</sup> Street yard have been exhausted, and are not available for this project. All trail, parking lot and access road materials as shown on the plans will need to be provided by the Proposing firm as imported CDOT Class 6 Aggregate Base Course (road base) material.***
2. Does the Town have information on the existing pond liner? ***The previous pond liner supplier was Raven Lining Systems [www.ravenlining.com](http://www.ravenlining.com) . Raven has been contacted and is aware of this Project. They have indicated they cannot warranty a splice to the existing liner, nor the existing liner material. The Town will accept the splice and existing liner condition as an Owner Risk, NOT subject to the Contractor warranty requirements of the remainder of the project.***
3. How is the excess material quantity shown on the plans from the west pond excavations to be disposed of or used? ***Any excess material yielded from the west ponds excavation and construction will be used for ramp construction grading within the project ponds, for access ramp extensions, widening, or additional access ramps. The Proposer shall assume placement, compaction and shaping effort consistent with pond access ramp construction as described. Surfacing of these additional ramp areas will NOT be required, outside the surfacing areas currently shown on the plans.***

4. Is the Proposal to include the walkway and shelters? **Yes, the walkway and shelters are to be included in the Proposal, including all costs of engineering, fabrication, shipping, delivery, foundation, and installation/assembly, with paint/coating or touch-up as needed.**
5. Are there specifications for these?
- The Town uses RCP Shelters <https://www.rcpshelters.com/square/> these are to be square, one 16' x 16' and one 24' x 24'.
  - The Town has specified PermaTrak walkway <https://www.permatrak.com> for an 8-foot clear (between rails) x 150' length.
  - These structures are subject to Bennett area snow and wind loading requirements, per IBC 2018, and for location Latitude 39.70398 Longitude - 104.397039 at elevation 5520 above MSL, with maximum wind exposure condition.
  - The walkway shall be sufficient to support a 100 PSF live load on deck, and a 200 pound lateral point load at top-rail, mid-span, PLUS 50 PLF continuous wind load on the side rails.
  - For foundations, structural supports will need to be below 36-inch depth for frost protection, and soils may be assumed to support loading of 1,500 PSF bearing pressure. Skin friction of 1,000 PSF may only be considered for depths below 24-inches.
  - The soils are sandy silt to clayey silt, and are not expected to exhibit excessive expansion, heave or uplift pressures on the structures. Long-term structural heave or settlement due to area soils (and not due to construction placement or compaction deficiencies) of less than 1-inch will be acceptable for these, as outdoor, uninhabitable structures without windows, doors or utility connections.
  - Shelter slabs on grade may have thickened edges to 12-inch depth below adjacent finished grade, and DO NOT need to extend below frost protection depth.
6. Are the electric power relocation and extension to be included with this Proposal? **No, the Town will directly Contract for and provide the electric power relocation and extensions as shown on the plans. The Proposer does NOT need to include this in his Proposal.**
7. Is the existing pond currently drained? **The Proposer must familiarize themselves with the Site and Site Conditions to their satisfaction and protection in developing a fully informed Proposal. With that important reminder noted, yes, the pond is currently empty, having been completely drained Summer 2021, and the bottom and side materials have been drying out since that time.**
- **The pond is filled with well groundwater, but is also at the base of a 500-acre tributary drainage basin, with a few dozen home sites and Town roads within the basin.**

- *The drainage basin can and does yield runoff and sediment in storm events.*
  - *The Proposer will need to consider this in Project scheduling and staging, to protect his ongoing work and access.*
  - *The Town will allow use of the planned west ponds shown on the plans for flood and sediment control.*
  - *Other upstream cofferdams may be allowed by arrangement with the Town.*
  - *Erosion and sediment damage incurred during construction for the Project work area will need to be addressed: regraded and seeded before final Project review and acceptance.*
8. Is the existing pond riprap armoring, to be salvaged per the plans, sufficient to meet all riprap armoring requirements of the new Project improvements as shown on the plans? **No, the existing riprap on-site is not expected to be sufficient to meet the total riprap armoring requirements of the Project. The Town estimates 750 tons of existing salvageable riprap material on-site, but a new, total riprap armoring requirement of 900 tons, for a net import of 150 new tons of riprap rock required for the Project improvements. The Proposer will be required to import that 150 tons of riprap, for final placement of 900 tons of riprap overall per the Project plans.**