

## Town of Frisco, CO

### Request for Proposals (RFP)

To excavate approximately 85,000 cubic yards of material from the bottom of Lake Dillon near the Frisco Marina and replace that material in other nearby locations.

Proposals Due:

Town of Frisco  
Marina Operations  
P.O. Box 4100  
Frisco, CO 80443

#### Invitation:

The Town of Frisco is seeking proposals from qualified earthwork construction firms to provide professional services to the Town to excavate approximately 85,000 CY of dredged material and to place that material as fill in several other nearby locations. None of the fill material will be removed from the general marina area. Proposals will be received until **5 p.m., local time, January 28 at the Frisco Town Hall located at 1 East Main Street, Frisco CO 80443. (Attn Tom Hogeman, General Manager, Frisco Bay Marina) .**

#### Background:

The Frisco Bay Marina, located at the west end of Dillon Reservoir, faces operational challenges due to varying water levels in the reservoir. The “Big Dig” project will address this by deepening a portion of the reservoir near the current marina by as much as 17 feet, allowing for normal operations at much lower reservoir levels that can currently be done. The Town of Frisco has completed a Master Plan for the Frisco Bay Marina and is now preparing a much more detailed Frisco Bay Marina Site Design including much more detail on grading, utilities and other improvements. **A copy of the current plans is attached to this RFP (Attachment 1).** A major part of the overall Marina improvements is excavation of material from areas near the existing Marina to deepen the Reservoir and improve boater access during low water period. Due to recent drought conditions, Dillon Reservoir water levels have fallen well below average conditions creating a unique opportunity to complete this project “in the dry”.

The Town of Frisco obtained a US Army Corps of Engineers (USACE) authorizing the excavation of 75,000 cubic yards of lakebed to allow for improved navigation at the marina and to expand the recreational facilities at the marina. The permit allows the Town to excavate up to 75,000 cubic yards of material below the ordinary high-water mark to add depth to navigable areas. The permit requires the excavation to take place in the dry, meaning the current low water conditions in Lake Dillon present a unique opportunity to complete this work this winter. The current permit also requires most of the fill material to be deposited below the normal high-water level (9017) limiting its use for upland improvements. A new permit is currently in process (**Amendment letter attached to this RFP (Attachment 2)**), updating some of these items including increasing the total excavation up to 85,000 cubic yards and allowing some of the material to be placed above the normal high-water level. Approval of the new permit is anticipated prior to commencement of the work included in this proposal.

Soils testing has been completed in the areas to be excavated and specific recommendations for removal and replacement in various locations have been addressed. **A copy of the soils report is attached to this RFP. (Attachment 3)**

**Project Description:**

The Town of Frisco is seeking proposals from qualified earthwork firms to complete this earthwork project this winter while lake levels remain low. Ordinary high-water levels of Lake Dillon are 9017 when full. Current water levels, as of 12-9-18 are 8992. (25 feet below spill) In general the two areas being excavated will be lowered to an elevation of 9001 meaning current water levels (which are expected to continue to drop) should be well below the necessary elevation for excavation. It is the intent of the Town to re-use all onsite materials at other onsite locations, with no import of new materials other than additional concrete block wall material as needed to complete the plans as shown. No materials are anticipated to leave the site other than salvaged wetland soils, which will be stockpiled for use by others at another nearby location. Materials excavated will be relocated to three new locations, 1) immediately west of the excavation area, in a location which will house two future new buildings, a marina office building and a new food and beverage building, 2) northwest of the current marina area, creating a larger beach area and watercraft storage area, and 3) across the lake, due north of the excavation area, along the northern shore near the Summit County Middle School. Approximate quantities of excavation and fill (in each location) are shown on the **attached grading plans (Attachment 4)**. These plans are subject to further refinement but provide the general project scope. Each area being filled will have different lift and compaction requirements as noted in the soils report, based on future uses of those sites. In addition, rocks excavated over a certain size, as outlined in the soils report, will be stockpiled and placed along the main earthen pier as rip rap protection. **(see attached detail) (Attachment 5)** All materials excavated are anticipated to be transported across existing lakebed areas with no trucking on public streets anticipated. This will include crossing water flows of Ten Mile Creek under the ordinary high-water levels of the Lake. The final 404 permit, Marina Site Design, and final grading plans and specifications are all anticipated prior to commencement of this actual project work. Approximately 12 inches of soil from wetland areas being disturbed will also need to be removed and stockpiled prior to fill being placed in those areas. This soil will be used offsite for creation of compensatory wetlands as part of this project, but that work is not part of this project scope at this time.

All necessary survey control will be provided by the Town. Detailed surveying necessary for completion of the project will be the responsibility of the contractor.

Several photographs taken in and around the work area prior to snow cover this fall are attached as **Attachment 6**. Additional photographs are available if requested.

**Project Schedule:**

The Town would like to see this plan completed by the end of May 2019.

RFP available	December 21, 2018
Mandatory Pre-Proposal Site Visit	January 2, 2019 10:00 a.m.
Deadline for RFP Submissions	January 28, 2019

Interview selected Firms  
Select Firm, present to Council  
Commence construction  
Complete Plan

Week of February 4, 2019  
February 12, 2019  
March 1, 2019  
June 1, 2019

**A mandatory pre-proposal site visit will take place on the Lund House, Frisco Marina Office, in Frisco, CO at 10:00 a.m. on January 2, 2019. (Turn east off Summit Blvd (Highway 9) opposite Main Street, drive to the end where the buildings are)**

**Additional Information:**

Additional information concerning this Request for Proposals (RFP) is available from:

Tom Hogeman  
General Manager  
Frisco Bay Marina  
PO Box 4100  
1 East Main Street  
Frisco, CO 80443  
970.418.0910  
tomh@townoffrisco.com

**Inquiries:**

Any questions or inquiries should be directed **in writing via Email only** to Tom Hogeman, General Manager, Frisco Bay Marina, by January 11, 2019. Questions must be emailed to Tom at tomh@townoffrisco.com. All questions and responses will be emailed out to all interested parties who attended the mandatory Pre-Proposal site visit by January 18, 2019. Verbal inquiries must be followed by written requests for information or clarification. No verbal answers will be considered applicable, only written ones will apply.

**Scope of Work:**

The Big Dig project is being performed this winter to take advantage of the low lake levels in Lake Dillon. The deepest excavation is to an elevation of 9001. Current lake water levels are nearly 10 feet below that as of this RFP. Final grading plans and final permitting are in process; however, the overall scope of the project is now well defined as outlined in the various attachments to this RFP. Major scope of work items includes:

- Remove material from excavation and fill areas as outlined in the attached soils report. Stockpile these materials as needed and then place those materials as appropriate and defined in the report. All such work will be overseen by both the Town and the soils firm.
- Remove the mass excavation area as noted on the plans, and place said material in the locations noted on the plans. Material shall be screened as noted in the soils report and rocks removed stockpiled and used as either fill or rip rap along the sides of the earthen pier as noted in the plans. Screened material is to be placed as noted on the plans with

lifts and compaction as noted in the various locations

- All screened rock larger than 8 inches shall be placed as rip rap on the earthen pier and at the base of the concrete block wall as directed by the Town. Any excessively large rock shall be placed on top of the pier in locations specified by the Town. Prioritize rip rap at base of concrete wall first, then along earthen pier until material generated onsite is all used. No rip rap import is anticipated.
- Remove existing concrete block walls near the old boat ramp (in their entirety) and stockpile for re-use at another location near the new boat ramp. Re-use block for new wall construction per plans. It is anticipated that additional new wall material will be needed beyond what is being salvaged onsite, final quantities will be provided prior to final bidding.
- Place all excavated material into new locations per the grading plans, and in accordance with the Geotech report.
- Coordinate work with other contractors who will be removing old fuel line and installing new lines.
- Coordinate work with other contractors who will be constructing a new concrete boat ramp as noted in the plans, and placement of sand on the future "beach" area by others.
- Wetlands soils removal and stockpile for use in an offsite location by others.

**Key contacts for the Town of Frisco:**

- Tom Hogeman, General Manager, Frisco Bay Marina
- William D. Linfield, P.E., Town Civil Consultant

**All proposals should include the following background information:**

A Letter of Submission shall include the name, address and telephone number of the person(s) who is authorized to legally represent the firm. Any confidential material contained in the proposal shall be clearly indicated and marked as "Confidential."

Firms must provide a background on its experience in large earthwork projects, specifically in the mountains of Colorado, and ideally during winter conditions.

- A narrative that presents services the firm would provide detailing the approach, methodology, and project meetings to be provided. Be as specific as possible in each of these areas. Include specifics on how you intend to process and dewater the materials as noted in the soils report.
- Identification of the personnel to be assigned to this project including a list of key personnel and what equipment you intend to use for the project
- A projected timeline for the project showing how the project will be completed in the timeframe identified in this RFP
- A summary of all insurance coverage the firm maintains. (the Town will require insurance certificates naming the Town as co-insured)
- A list of public agency references for projects of a similar nature to this project. A description of past projects to include client, location, contact person, contact information (telephone/e-mail address) and a brief summary description of the project. List also any private projects of suitable comparable experience you have including contact information for reference checking.

- Provide the project cost for services in an itemized work format. The project cost for services shall be based on the currently available plans and specifications, with the understanding that the final contract and price (based on unit prices) will be negotiated with the firm chosen and based on final plans as soon as they become available.

**Proposed Fees:**

The proposal shall include proposed fees the contractor anticipates based on the plans and information presented in this RFP. Fees should be based as much as possible on unit prices where units are noted, or as a lump sum where appropriate. It is anticipated that the final pricing will be negotiated with the firm chosen as plans continue to be refined. Include bonding costs in fee proposal, as well as any other costs anticipated.

**Proposal Response:**

The proposal response submitted shall contain all information as requested herein, and any additional information necessary to summarize the overall benefit of the proposal to the Town. Proposing firms should submit five (5) copies of the proposal no later than 3:00 p.m. on January 28, 2019. Late Proposals will not be accepted under any circumstance, and any Proposal so received shall be returned to the proposing firm unopened. In addition, Proposals sent by electronic devices are not acceptable and will be rejected upon receipt. Proposing firms will be expected to allow adequate time for delivery of their Proposals either by package carrier, postal service, or other means. Proposals shall be sealed securely and clearly marked on the outside of the packaging with “**Frisco Marina Big Dig Proposal**”

Proposals should be presented in a bound notebook form, 8 1/2 by 11-inch paper size, with tabs for various sections. In addition, one electronic form of the proposal shall be submitted on a thumb drive.

**Submittals should be directed to:**

Tom Hogeman  
General Manager, Frisco Bay Marina  
Town of Frisco  
PO Box 4100, 1 East Main Street  
Frisco, CO 80443

The submittal of a proposal shall be taken as evidence that the proposing individual/firm has full knowledge of the scope, nature, quality and quantity of the project to be performed and the detailed requirements and conditions under which the project is to be performed.

This solicitation does not commit the Town of Frisco to award a contract, to pay any cost incurred with the preparation of a proposal, or to procure or contract for services or supplies. The Town of Frisco reserves the right to accept or reject any or all proposals received in response to this request, to negotiate with any qualified source, or cancel in whole or part this proposal process if it is in the best interest of the Town to do so. Subsequent to contract negotiations, prospective consultants may be required to submit revisions to their proposals. All proposers should note that any contract pursuant to this solicitation is dependent upon the recommendation of the Town staff and the approval of the Frisco Town Council.

**General Requirement of the Selected Proposing Firm:**

- Enter into a contract with the Town. (These documents and proposal submittals become part of the contract).
- Maintain insurance coverage for the duration of the contract period.
- Prohibited from assigning or subcontracting the whole or any part of the contract without the prior written consent of the Town.
- Shall not hire, discharge, promote, demote or otherwise discriminate in matters of compensation, terms, conditions or privileges of employment against any person otherwise qualified solely because of race, creed, sex, national origin, ancestry, physical or mental disability, color or age.
- Contractor shall be in compliance with the applicable provisions of the Americans with Disabilities Act of 1990 as enacted and from time to time amended and any other applicable federal, state, or local laws and regulations. A signed, written certificate stating compliance with the Americans with Disabilities Act may be requested at any time during the life of this Agreement or any renewal thereof.
- Operate as an independent contractor and will not be considered employee(s) of the Town of Frisco.
- Successful consultant will be paid on actual invoices as work is completed.
- Performance and Payment Bonds will be required.
- Obtain a Town of Frisco Business License prior to commencement of work
- Obtain a stormwater Construction Permit from the Colorado Department of Public Health and Environment.

**Bid Tabulation:**

Bid Tabulation shall be the attached Exhibit A, filled out and signed. Any additional bid items or conditions or comments may be on an additional sheet attached to this bid form. **(Attachment 7)**

**Selection Criteria:**

The Town will select the contractor it deems best for this project with consideration to price, experience, proposed project methodology, proposed timeline, references, and other materials presented by the firm.

**Attachments:**

- 1) Frisco Bay Marina Site Design Plans
- 2) Amendment Letter to ACE Permit No. SPK-2010-00673
- 3) Kumar and Associates Geotechnical Engineering Study
- 4) Frisco Bay Marina Grading Plans
- 5) Typical sections for Rip Rap
- 6) Photographs of the work area prior to snow cover this fall
- 7) Exhibit A, Bid Tabulation