

City of Burlington
Department of Parks, Recreation and Waterfront
Burlington Bike Path Rehabilitation – Phase 3b South
Construction Bids due May 18, 2021

## Addendum #1

The following information is forwarded to all interested bidders for the above referenced project.

<u>BID DATE:</u> The deadline to submit bids for the project has been extended to 1:00 p.m. on May 18, 2021. Submission of bids must be made electronically to Jon Adams-Kollitz by emailing: <a href="mailto:jadamkollitz@burlingtonvt.gov">jadamkollitz@burlingtonvt.gov</a>

<u>CLARIFICATIONS</u> – The following information is offered to clarify project requirements:

1. The is a Project Note in the plans that references the removal of any Japanese Knotweed that is encountered during construction. There are no known occurrences of Knotweed in Oakledge Park, but if any is found within the project limits, the City would like it removed by the Contractor as part of the construction.

<u>QUESTIONS</u> - The following represents answers to questions asked by potential bidders during the question/comment period:

- 1. **Question:** There are a variety of gabion baskets that are available for purchase, but the Plans do no provide any specifics about what type of baskets are required under this Contract.
  - **Answer:** Gabion baskets shall be provided that meet the requirements of Subsection 712.04 of the 2018 VTrans Standard Specifications for Construction.
- 2. Question: What are the expectations for maintaining access to the multiple "foot paths" and other path crossings within the limits of construction? Will access to the BBQ grilling area near STA 121 need to be accessible by the public during construction?

**Answer:** We envision the project being divided into three sections to maintain as much access to the park amenities as possible (balancing feasibility and efficiency with safety) throughout the project's duration – within reason. We will work with the selected contractor to balance public access and efficiency to this public amenity but envision the work starting in the south

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(at Austin Drive) and progressing north in increments. Ideally, the project is completed with one continuous lift of asphalt to connect the three sections.

**1/3:** Austin Drive to South Side of Upper Pavilion: access to the Cove (Beach) is maintained from the north, and the northern portions of the park is open to the public.

**2/3: Upper Pavilion to West side of Lower Pavilion:** access to the Cove (Beach) is reestablished from the south and the park both north and south of this area are open. Paths headed west towards the lake in this area are closed to the public.

3/3: West side of Lower Pavilion to northern project limit (including the plaza/beach access): southern portion of the park is open to the public. Blanchard Beach access is maintained from Proctor Place (northern entry to the park). The BBQ areas near station 121 are closed to the public. The Lower Pavilion is closed to the public – but access to the restrooms is maintained from the south/east walkway along Flynn Avenue/entry road.

Continuous communication with the public about closures and ways to access the park will be necessary throughout the project and the contractor will be expected to provide accurate and regular scheduling updates to the CPM.

3. **Question:** For trees removed that are outside of the path excavation limits, is the GC required to remove the stumps? Including locations where trees have already been removed.

**Answer:** No. Only stump removals within the project limits that are required to complete the work are expected.

4. **Question:** Right now, pricing for many types of materials are fluctuating weekly. If material pricing for an item changes drastically between bid time and contract award time, will the City entertain claims for compensation for material price escalation? Conduit, piping, benches, bike racks, rebar, asphalt, etc. are all examples of volatile items at the moment.

**Answer:** The City recognizes the volatility of the material market at the moment and strives to minimize the time between receiving bids and awarding a contract.

5. **Question:** During the pre-bid meeting it was mentioned there will be an addendum issued with updated plans. Between gathering questions to answers and incorporating addendums into the bid, it is advised that the bid date be moved to allow adequate time for updating bids. A week would be helpful.

**Answer:** Thank you for the suggestion. We are moving the bid date to May 18<sup>th</sup>, 2021. Please see bid docs for updated zoom information. Bids will still be due at 1:00 p.m., but bid openings will be virtually at 130 p.m.



6. **Question:** There appear to be 4-5 mature trees in the vicinity of the proposed tractor access (bottom of ramp). Please confirm which trees will require protection and which(if any) require removal.

**Answer:** The intent is not to remove any of the trees in the vicinity of the tractor access, but there is one tree at the northwest corner of the ramp that may need to be removed. If directed to remove this tree by the resident engineer, the removal shall be paid for under item 201.15 "Removing Medium Trees".

7. **Question:** There appear to be more than 4 ash trees north of Station 121+00. Please confirm which 4 require removal.

**Answer:** Most ash trees that are called out for removal in the plans have already been removed. Additional trees shall be removed as directed by the Resident Engineer and paid under Removal of Medium Trees.

8. **Question:** Confirm the location of the 12" PVC culvert identified for removal between station 122+00 and 122+50. Attempts to locate outfall were not successful.

**Answer:** The location of the existing 12" PVC culvert is shown according to a 2014 field survey and is thought to be accurate (pipe now buried). It shall be removed within the limits of work shown on the plans. The pipe shall be removed so that it does not impact the future stability of the path improvements.

9. **Question:** Typical Section details on sheet 5 have notes regarding geotextile for roadbed separator that refer to "Note 13". There is no note 13 on this sheet. Please clarify.

**Answer:** These notes have been updated to indicate "See Note 12".

10. **Question:** How is the type I stone fill along the new tractor access path paid for? **Answer:** Item 613.10 "Stone Fill, Type I" has been added to the quantities.

- 11. **Question:** Will a staging area be available at Oakledge Park and the Upper Pavilion parking area? **Answer:** Yes, an area in the Upper Pavilion parking lot will be made available to the Contractor.
- 12. **Question:** It is not clear which trees must be removed and which must stay. Some trees have been removed, some have not, some are not shown and appear to be in conflict with the path infrastructure, etc. Please provide clarity on how to bid the Clearing & Grubbing item and the Removal of Medium Trees item. Are any more trees being taken down prior to construction?

**Answer:** The bidder's attention is directed to Note 4 on the Project Notes Sheet of the Contract Plans.



13. **Question:** Is the expectation for all topsoil stripped on the project to be re-used without further processing (i.e. screening, sand treatments, organics treatments, PH balance, etc.)? Or can stripped topsoil be placed back in the path's topsoil sections without additional processing?

**Answer:** The topsoil stripped from the project area can be reused on the project without further processing.

14. **Question:** For concrete stair nosings, can an edger be used to create the grooves vs. the cast-in nosings?

**Answer:** No, the cast-in-place nosings are required.

15. **Question:** Drawing sheet 23 says that the stainless steel handrails are "incidental to the concrete stairs". Please clarify how these will be paid for given the stairs are assumed to be paid for by the CY under Item Class B concrete.

**Answer:** The CY cost of the concrete must account for the cost of the railings in addition to the concrete.

16. **Question:** How do the storm water disconnect requirements (sheet 8) get paid for?

**Answer:** There is no specific payment for the stormwater disconnect panels. They are incidental to excavation as with any embankments.

17. **Question:** For the Boulder Retaining Wall Item near STA 113, is payment made for the SF of bolder exposed above finish grade only, or does it include the surface area of the face above and below finish grade?

**Answer:** The payment is for the entire square footage, including above and below grade.

18. **Question:** Will the light pole have receptacles on them?

Answer: No.

19. Question: Will the banner arms be required to be installed on the light fixtures?

**Answer:** Yes.

20. **Question:** The other new poles along the bike path are smooth this catalog indicated fluted is that correct?

Answer: Straight pole (not fluted) DB6-4R14.

21. Question: What size should the Junction box be?

**Answer:** Refer to VTrans Standard Drawing E-173. The minimum size shall be 18"x12"x12", or as required by NEC.



22. **Question:** 900.620 Special Provision (Landscape Bench) description states that the concrete foundation will be incidental to this item, Will this apply to the exposed aggregate oval as shown on sheet 20?

**Answer:** The Bench locations shown on an exposed aggregate concrete surface will not require a separate bench pad, the concrete surface will be the bench pad.

23. Question: Can you please indicate the location and foundation size for the other two benches?

## **Answer:**

- The bench located at station 115+00, bench pad shall be 4ft x 7ft
- The ADA bench pad located at station 113+50, refer to detail A "ADA Bench Layout" on drawing #26.
- Final location of each bench pad will be at the direction of BPRW as noted on the plans.
- 24. **Question:** Will the owner be providing and installing the two bike path identification signs and the two-sided interpretive kiosk?

**Answer:** The Contractor must furnish and install the Bike Path Identification signs; however, the City will be furnishing and installing the Kiosks.

25. **Question:** Can you please provide a specification for item 900.608 Special Provision (Aggregate for EPSC)?

**Answer:** The Special Provision has already been included in the Bid Documents.

26. **Question:** Confirm location of proposed boat storage rack is not in conflict with existing ~30" diameter tree. Or if tree at that location is to be removed.

**Answer:** Most ash trees that are called out for removal in the plans have already been removed. Additional trees shall be removed as directed by the resident engineer.

27. **Question:** Please provide a cross section detail of the path where the exposed aggregate concrete shoulders exist. Please confirm location of construction joints, expansion joints and decorative saw cut joints.

**Answer:** Refer to typical bike path cross sections. Spacing of joints for jogging shoulder will be approximately 6-8' o.c. Final layout of joints will be confirmed during construction.

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<u>CORRECTIONS</u> – The following corrections are made to the Bid Form:

1. The Bid Form showed an incorrect quantity of 1.710 SF of Special Provision (Permeable Brick Pavers). The correct quantity is 1,710 SF. A new Bid Form is attached in its entirety to this Addendum. All bidders are to submit their bids using this new Bid Form rather than the original Bid Form issued with the Contract Documents.

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BIDDERS MUST ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE LAST PAGE OF THEIR BID FORMS.