



**REQUEST FOR
PROPOSALS**

FOR

**Grading and covering the Waterville
Lagoon Site for use as a Waterville Police
Training Facility.**

Phase 1

Includes Addenda #1 9-22-2020

September, 2020

The City of Waterville is seeking proposals for equipment, material, and labor to construct Phase 1 of the Waterville Police Department Training Facility. The scope of work includes grading the on-site material, importing and grading a loam cover, importing and grading a stone dust work area, constructing sand berms for bullet capture, erosion control and other incidental work necessary to permanently stabilize the Waterville Lagoon site and to build Phase 1 of the Waterville Police Department’s shooting range and training facility.

PROPOSED SCOPE OF SERVICES The contractor shall carefully review the attached scope of repair work as shown on Ransom Consulting, Inc.’s drawings C-0.1, C-1.0, C-2.0, and C-2.1. The contractor will generally follow these plans for re-grading the Lagoon site. This project will be a unit price contract to allow the Owner some flexibility in the final design. All quantities are truck measure for delivered materials. The contractor will only be paid when the equipment is working. Idle time will not be paid for.

BID (Includes Addenda #1)

Item 1. Large Excavator(>70K lbs)	120 hours	@ _____	per hour = _____	total
Item 2. Large Dozer (D6 size)	120 hours	@ _____	per hour = _____	total
Item 3. Small Dozer (D4 size)	80 hours	@ _____	per hour = _____	total
Item 4. Off-road truck(all sizes)	240 hours	@ _____	per hour = _____	total
Item 5. 18 cy dump truck	40 hours	@ _____	per hour = _____	total
Item 6. 14 cy dump truck	40 hours	@ _____	per hour = _____	total
Item 7. Earth roller	120 hours	@ _____	per hour = _____	total
Item 8. Mobilize each piece	8 each	@ _____	per each = _____	total
Item 9. Loam	700 cy	@ _____	per cy = _____	total
Item 10. Stone Dust –	900cy	@ _____	per cy = _____	total
Item 11. Sand – ¼” – Face of bank	1800 cy	@ _____	per cy = _____	total

Item 12. Sand berms	3200 cy	@ _____	per cy = _____	total
Item 13. Silt fence (inc. lab, mat, & equip.) lf		@ _____	per lf = _____	total
Item 14. Bark Mulch for Berms	150 cy	@ _____	per cy = _____	total
Item 15. Jute Mesh for slopes(roll measure)	6000 sf	@ _____	per sf = _____	total
Item 16. Stone for check dams	30 cy	@ _____	per cy = _____	total
Item 17. Stone for level spreader	20 cy	@ _____	per cy = _____	total
Item 18. PT wood and fabric for level spreader	ls	@ _____		total
Item 19. Seed and mulch	6 units	@ _____	per unit = _____	total
Item 20. MDOT Type D Gravel	150 cy	@ _____	per cy = _____	total
Item 21. MDOT Type A Gravel	50 cy	@ _____	per cy = _____	total
Item 22. Hand labor – Straight Time	120 mh	@ _____	per mh = _____	total
Item 23. Field Supervisor/Engineer	120 mh	@ _____	per mh = _____	total
Item 24. Bonded Fiber Matrix	60 units	@ _____	per unit = _____	total
Item 25. Filter sock	300 lf	@ _____	per lf = _____	total
Item 26. Incidental Items	ls	@ _____		total

TOTAL BID _____ **total**

PROJECT TIMELINE

September 10, 2020 Advertisement / Request for Proposals

September 16, 2020 2:00 PM

A non-mandatory pre-bid meeting will be held on site on this date and time. All questions asked at this meeting, whether answered on site or at a later date, will be issued to all bidders as an addendum and will become part of these contract documents.

September 18, 2020 Deadline to receive questions. All questions shall be submitted (in writing) to:

Andrew J. McPherson, P.E., City Engineer at: amcpherson@waterville-me.gov on or before this date. **Addenda will be issued NLT 9-21-2020.**

September 25, 2020

RFP proposals due by 1:00PM. Proposals shall be sealed and either mailed or hand delivered to:

City Engineer
City of Waterville
1 Common Street
Waterville, ME 04901

On the envelope, label: BID "RFP For Waterville Lagoon Grading and Police Training Facility Site Work. Bids will be opened privately. Bid results will be posted on The City of Waterville website NLT September 29, 2020.

October 6, 2020

Contract recommendations will be presented to the Waterville City Council at the regular Council meeting for recommendation of award.

October 7, 2020

Contract to be issued based on Council's approval.

October 10, 2020

Contractor to provide certificates of insurance and any required bonds, as well as two copies of the signed contract agreement to the City of Waterville.

November 15, 2020

Contract Completion Date. (The City of Waterville understands that weather may determine the actual completion date and that grass may not catch this late in the season. The completion date may be adjusted for cold weather delays only.

WARRANTY

There is no warranty on this project. The contractor will be responsible for the site until final acceptance by the City of Waterville

BONDING & INSURANCE

BONDING – Not required for this project.

INSURANCE – The successful bidder shall furnish a Certificate of Insurance under the terms contained in the City of Waterville General Conditions section of this contract

CITY PROVIDED SERVICES

A bench mark and initial layout stakes will be provided by the City of Waterville.

Contact for questions:

Andrew J. McPherson, P.E., City Engineer
City of Waterville
1 Common Street
Waterville, Maine 04901

Tel. 207-649-4232
Fax. 207-680-4234
E-mail: amcpherson@waterville-me.gov

Bid Review and Award

The City of Waterville reserves the right to accept or reject any or all proposals for any reason, or to negotiate with any individual or firm as deemed necessary. The attached City of Waterville Construction Contract General Conditions are hereby part of this contract.

Signature Page:

Contractor: Name: _____

Address: _____

Signature: _____

Printed Name: _____

Title: _____

Date of Proposal: _____

ADDENDA #1 9-21-2020

Question asked to date:

1. On Sheet C-2.1, the level spreader detail calls for Mirifi 700X fabric. Can we use Mirifi 500X? **Yes**
2. If we encounter rubbish or some other deleterious material, how do we handle that? **This will be handle on a T&M basis using bid unit prices and/or negotiated unit or lump sum prices as needed.**
3. Are all materials imported to the site measured Truck Measure? **Sand, loam, gravels, bark mulch, stone dust, and rip rap with be measured truck measure. Silt fence will be per lf, installed. Jute**

mesh will be by the sf , installed.(sf by the roll, not in-place) Item 18, PT wood and fabric for Level Spreader, will be lump sum, installed.

4. Sand for items 11 & 12 will be dead sand. This will be sand that can be placed and anchored on a 2:1 slope. Samples will be required before start of work.
5. Some items may not be needed, depending on the construction method chosen. Please put an X in the unit price column and a X and initials in the total column for these items.
6. Item 24 will replace most of the seed and mulch items. One source is Lyford Landscape 207-735-8319. The contractor may choose their own subcontractor for this or self-perform.
7. The Owner will prepare the as-built drawings.
8. Item 26, incidental items, will cover portable toilets, pick-up and work trucks, cell phones, etc.
9. If the completion date is met, the contractor will not be responsible for a catch of grass.
10. The bid opening will be private. The City of Waterville will meet with the apparent low bidder(s) to discuss strategy, equipment, etc. The successful bidder will be chosen based on what is in the best interest of the City of Waterville.
11. All hourly items will be for working equipment only. Parked equipment will not be paid for.
12. The City will provide benchmarks and the initial site layout. The contractor will be responsible for preserving these points.
13. Item 14, bark mulch, will be measured truck measure delivered. Installation will be by hourly rates.
14. Item 13., silt fence, and Item 25, silt sock, will be measured in place. These items will be complete with labor, material, and equipment incidental to the item.
15. Item 15, jute mesh, will be measured by the roll used. i.e. if the roll is 500 sf, the contractor will be paid for the 500 sf. Installation will be paid by the unit prices.

End of Addenda #1