

TOWN OF EAST MONTPELIER INVITATION TO SUBMIT CONSTRUCTION BIDS

The Town of East Montpelier is seeking bids for 2014 construction services. The cut-off date for receiving bids is:

Monday, July 21, 2014 at 11:00 a.m.

Please submit bids to: Town of East Montpelier
 C. Bruce Johnson, Town Administrator
 eastmontadmin@comcast.net (preferred method)
 40 Kelton Road (physical location)
 P.O. Box 157 (mailing address)
 East Montpelier, VT 05651

For further information contact Road Foreman Mike Garand at **(802) 223-5870**.

BID SPECIFICATIONS

Project Details:

Repair and reset the 90" metal pipe culvert as described in the scope of work. The inlet side of the pipe has lifted out of its half-cradle. The culvert is located on Dodge Road (TH #26; Bridge 26; approximately 0.45 miles east from Center Road and 1 mile west from Vincent Flats Road intersections; GPS coordinates N 44.28688°, W 72.51255°).

Scope of Work:

1. Dig-Safe Project Area including where Detour Signs will be Installed
2. Erect Detour Signs, Notify Appropriate Entities, and Close Road to Thru Traffic
3. Mobilize and Erect Construction Signs/Barricades in Area of Project
4. Remove Existing Steel Beam Guard Rail on Upstream End (Stockpile for Reinstallation)
5. Using Precast Concrete Blocks and Timber Blocking, Construct 2 Sets of Cribbing on Upstream End
6. Excavate Across Dodge Road on the Westerly Side of the Culvert (Material to be saved if good)
7. Using Precast Concrete Blocks and Timber Blocking, Construct 2 Sets of Cribbing on Downstream End
8. Install New 36" HDPE Supported by and Anchored to Cribbing, and Setting On Excavated Area across Dodge Road
9. Set 6" Pump In-Place About 50' +/- Upstream of Inlet End
10. Construct Temporary Dam in Brook Using Sand Bags and Polyethylene
11. Start Pump and Pump Brook Into and Thru 36" HDPE Culvert (pump to run 24/7)
12. Carefully Excavate Along Both Sides of Culvert at Inlet End Until Reaching Area of First Joint

13. Remove Connecting Band (Collar) and Remove First Section of 90" Diameter Pipe
14. Remove Existing Concrete Cradle Headwall at Inlet
15. Re-grade and Compact Bed for First Section of 90" Culvert and Set Original Section Back into Place
16. Install and Tighten New Connecting Band (Collar)
17. Backfill and Compact Area Around Culvert
18. At Inlet End, Construct New Reinforced Concrete Full Headwall (w/Anchor Bolts) Around 90" Culvert; New Headwall to Include Wingwall on each end
19. After Curing Period, Strip and Backfill Around New Headwall and Wingwalls; Apply Water Repellent to all Exposed Concrete
20. Place Stone Fill, Type III Around and in Front of New Headwall and on Slope to 1' Above Top of Pipe
21. Remove Temporary Dam, Turn Water Back Into Original Channel and Stop Pumping Operations
22. Backfill and Compact Excavated Portion of Dodge Road
23. Retrieve Pump, 36" Temporary Culvert, Precast Concrete Blocks and Timber Blocking (Culvert, Precast blocks and Timber Blocking to be delivered to Town)
24. Reinstall Steel Beam Guard Rail and Wood Posts on Upstream End
25. Install 4 New Anchors for Steel Beam Guard Rail
26. Grade Thru Construction Area, Remove Detour Signs, and Open Road to Traffic
27. Begin Cleanup Operations and Provide Turf Establishment on all Affected Areas
28. Remove Construction Signs and Demobilize

Contractor is responsible for the following:

- Ensure all necessary permits are in place
 - The town has received a work permit (SA-CN-135-2014) from Patrick Ross of the VT DEC River Management Program
- Traffic control as per MUTCD Manual
- Keeping one lane open at all times if at all possible
- Provide Certificate of Insurance with the "Town of East Montpelier" as holder

Contractor to complete project by August 25, 2014. If you are unable to meet this deadline, we still encourage you to submit a bid with the understanding that preference may be given to contractors who can meet the requested deadline.

**TOWN OF EAST MONTPELIER
2014 CONSTRUCTION SERVICES BID FORM**

Contractor Submitting Bid: _____

Contact Person: _____

Address: _____

Phone/Fax: _____

Email: _____

Project: Dodge Road Culvert Repair

Estimated Total Price for Project: \$ _____

Submitted By: _____
Name & Title Date

Submit form by: **Monday, July 21, 2014 at 11 a.m.**

Submit form to: Town of East Montpelier
C. Bruce Johnson, Town Administrator
eastmontadmin@comcast.net (preferred method)
40 Kelton Road (physical location)
PO Box 157 (mailing address)
East Montpelier, VT 05651

The Town, through the Selectboard, reserves the right to waive any informalities or minor defects in a submitted bid, to reject any or all bids, and to select any bid deemed to be in the best interests of the Town of East Montpelier.