

IFB-415004

CFR COMPOST SUPPLY AND DELIVERY – 2014/2015

CLARK FORK SITE

DEER LODGE/POWELL COUNTY, MONTANA

July 30, 2014

Montana Department of Environmental Quality (DEQ) is seeking by this Informal Solicitation to procure a Contractor or Contractors to supply and deliver compost per the terms of the attached Contract (Exhibit A) to three locations on the Clark Fork Site along the Clark Fork River in Deer Lodge County, Montana. DEQ is Lead Agency responsible for implementing the remedial action.

If interested, please respond to this Informal Solicitation by completing the bidder and unit price information on the attached Bid Form (Exhibit B). Bids must be delivered to DEQ no later than 2:00 p.m. on September 5, 2014 in a sealed envelope marked "CFR Compost Supply and Delivery – 2014/2015". All responses must be identified as responding to Informal Solicitation IFB-415004. If a contract is awarded, DEQ will select the Contractor(s) and the parties will execute the attached Contract.

Each Bidder shall provide the following information to DEQ on the attached Bid Form:

1. Price of Compost (Delivered) \$/CY of compost supplied as specified and delivered FOB destination to the three locations on the Clark Fork Site within the time frames identified below.
2. Company Name
3. Contact Person
4. Signature of authorized person capable of signing for the company
5. Company address
6. Phone Number
7. Taxpayer's ID Number.
8. Bidder's Contractor Registration Number (if applicable) or a statement as to why it is not required.
9. Bidder shall submit a representative sample of the compost to a US Composting Council Test Methods for the Examination of Composting and Compost (TMECC) Tier II approved laboratory (see attached list of available laboratories). Bidder shall contact the laboratory for proper sampling and shipping instructions.

Questions about this Informal Solicitation should be directed to Brian Bartkowiak, Upper Clark Fork River Project Officer, (406) 841-5043 (office) or 461-3070 (cell). Within seven (7) days after the effective date of the Contract, Contractor and DEQ shall discuss schedules, submittals, applications for payment, and maintaining required records.

DESCRIPTION OF WORK

Contractor shall supply compost of the specified quality and deliver the compost FOB destination to three locations within the Clark Fork Site (shown on the attached overview map (Exhibit C) and described in the attached Figures) on or before the dates set forth below:

1. Location 1 - Eastside Road Pasture Area (Figure 1) by November 15, 2014 (8,500 cubic yards of compost).
2. Location 2 - Phases 5 & 6 Project Area (Figure 2) by June 30, 2015 (10,000 cubic yards of compost).
3. Location 3 – Phase 2 Project Area (Figure 3) by August 31, 2015 (10,000 cubic yards of compost).

Bid Item 1.0 Supply and Deliver Compost (Unit Price):

Contractor(s) shall supply and deliver approximately 28,500 cubic yards (CY) of compost (depending on technical specifications therefore such as percent organic matter, and percent moisture). Compost shall be mature, stable, weed free, and produced by aerobic decomposition of organic matter. **All compost must be screened ¾ inch minus and free of trash.** The moisture level shall be such that no visible water or dust is produced when handling the material.

Compost shall be delivered to the compost stockpile areas, shown on the attached overview map (Exhibit C).

DEQ requires compost analysis under the US Composting Council's Seal of Testing Assurance program (STA). This analysis must be performed by a Test Methods for the Examination of Composting and Compost (TMECC) Tier II approved laboratory (a list of available laboratories is attached as Exhibit D). Contractor(s) shall submit a representative sample of the compost as required by the laboratory. **Contractor shall contact the laboratory for proper sampling and shipping instructions.** Laboratory reports describing test results must be less than 3 months old, from the date of bid opening, and describe the compost to be supplied.

Required STA Compost Council Analysis:

Sieve Size, Volume Distribution & Inerts, and Bulk Density

Method TMECC 02.02-B - Sample Sieving for Aggregate Size Classification.

Method TMECC 02.02-C - Man Made Inert Removal and Classification.

Method TMECC 03.03 – Bulk Density- If due to the volume required for analysis of Wet Bulk Density by TMECC Methods, DEQ is requiring Wet Bulk Density from other lab methods.

Stability

Method TMECC 05.08-B - Carbon Dioxide Evolution Rate

Method TMECC 05.08-F - Biological Available Carbon

Maturity

Method TMECC 05.05-A - Germination and Growth

Nutrients - Primary & Secondary

Method TMECC 4.02-D - Total Nitrogen

Method TMECC 4.02-C - Ammonia

Method TMECC 4.02-B - Nitrate

Calculate Organic Nitrogen

Method TMECC 4.03-A - Phosphorus

Calculate Phosphorus as P₂O₅

Method TMECC 4.04-A - Potassium

Calculate Potassium as K₂O

Method TMECC 04.05 – Calcium

Method TMECC 04.05 – Magnesium

Method TMECC 04.12-D/IC - Sulfate

Nutrients - Trace Elements

Method TMECC 04.05-Cu - Copper

Method TMECC 04.05-Zn - Zinc

Method TMECC 04.05-Fe – Iron

Method TMECC 04.05-Mn – Manganese

Salts, pH, & Carbonates

Method TMECC 04.05-Na - Sodium

Method TMECC 04.05IC - Chloride

Method TMECC 04.11-A - pH

Method TMECC 04.08-A - Carbonates as CaCO₃

Method TMECC 05.07-A - Organic Matter
Method TMECC 04.01 - Organic Carbon
Method TMECC 03.02 - Ash
Calculate C/N Ratio
Method TMECC 03.09 - Moisture
Method TMECC 04.10-A - Electrical Conductivity.

Metals

For the following heavy metals: As, Cd, Cu, Pb, Mo, Zn
Method (listed metals) EPA 3050B / EPA 6010
Method (listed metals) TMECC 04.12-B / 04.14-A
Method (Mercury) TMECC 04.06 / EPA 7471

Bacteria

Standard Methods 9221E – Fecal Coliform

Contractor(s) shall provide the lab testing information to DEQ. Failure to provide this testing information is a basis for DEQ to determine that the bid is nonresponsive and for DEQ to reject the bid. At the time of delivery, DEQ may sample and analyze the compost to determine if it closely resembles the original sample submitted to the laboratory. Bidder(s) shall also provide all necessary supporting information, including but not limited to laboratory analyses, shipping records, scale weights, etc. to DEQ to demonstrate/confirm that the compost material matches the information profiled above.

Because there is a variation in moisture content, density and organic matter between the different composts available, DEQ, in its evaluation of the Bids, will calculate the following compost properties: dry weight compost per cubic yard; dry organic matter per cubic yard compost; and price per dry ton of organic material supplied. DEQ will use the price per dry ton of organic material supplied in determining the lowest price bid (i.e., the higher the percentage of organic material supplied per dry ton, the less compost is needed for application per acre).

DEQ may in its sole discretion award one or more contracts (based upon quantity of compost available) to the selected contractor(s) to be delivered to the sites during the specified time period based upon the lowest bid price per ton of organic material (dry weight), as calculated by DEQ from the information supplied above. DEQ's revegetation consultant shall evaluate the information provided and determine the suitability of the compost for application on the Clark Fork Site. Compost determined to be unsuitable by DEQ's revegetation consultant, may be rejected by DEQ.

Compost must be less than 20 mmhos/cm, 20 dS/m, or 20mS/cm (or equivalent units) because some soils to be amended are saline.

If as a result of testing, DEQ determines the actual amount of dry organic matter per cubic yard of compost delivered is less than the amount as reflected by the original information supplied (by more than 5%) as determined by records or shipped volume and scale weights and DEQ confirmation sampling, then the Contractor(s) shall either reduce its price per cubic yard or supply additional compost to compensate for the insufficient quantity of dry organic matter actually delivered.

DEQ shall pay Contractor for actual number of cubic yards of compost delivered multiplied by the unit price bid as shown on the Bid Form.

Additional Information

This Informal Solicitation may be canceled and any or all bids may be rejected in whole or in part when DEQ determines in its sole discretion that it is in the best interests of the State of Montana.

Bid Submittal

The requested information shall be supplied by letter to DEQ, signed by the individual authorized to submit the bid and authorized by that submission to perform the contract if the bid is accepted. All names shall be typed or printed below the signature. Each letter shall be submitted in a sealed opaque envelope bearing on the outside the name of the Bidder, its address, and entitled "CFR Compost Supply and Delivery – 2014/2015". If forwarded by mail, the bid and sealed envelope marked as described above shall be enclosed in another envelope with the notation "SEALED BID ENCLOSED" on the face of the outer envelope and addressed as indicated below.

Bids may be mailed or hand delivered to:

Hand Delivered

Department of Environmental Quality
Remediation Division
Attention: Brian Bartkowiak
Cogswell Building
C Wing, Room 108
1400 Broadway
Helena, Montana

Mailed

Department of Environmental Quality
Remediation Division
Attention: Brian Bartkowiak
Bid Box
P.O. Box 6969
Helena, MT 59604-6969

It is the responsibility of each individual bidder to assure that its bid is in the possession of the responsible official or his/her designated alternate before 2:00 PM on September 15, 2014 and at the place of the bid opening. DEQ is not responsible for Bids delayed by mail and/or delivery services of any nature (i.e., FEDEX, UPS, USPS, DHL, etc.).

Bids may be corrected or withdrawn by written, electronic or faxed notification received by DEQ before the time fixed for bid opening.

If a contract is to be awarded, it will be awarded by written notice to the responsible and responsive bidder whose bid meets the requirements of this Informal Solicitation for the lowest price(s) bid within 15 calendar days of the actual date of the opening of the bids. The form of the Contract is attached to this Informal Solicitation (Exhibit A).

DEQ reserves the right, in its sole discretion to cancel this Informal Solicitation, to reject any and all bids, to postpone or refuse to award a contract, to consider the bid of another bidder, to waive any and all informalities, and to take any other action it deems to be in the best interests of the State of Montana. The reasons therefore will be made a part of the file on this Informal Solicitation. Section 18-4-242, MCA, sets out the exclusive remedies for a solicitation or award of a contract determined to be in violation of the law.

Brian Bartkowiak
Upper Clark Fork River Project Officer