Request for Quote – SBE Subcontractors and Suppliers

Project: 2020 Cold Inplace Recycling & Full Depth Reclamation
CP 2183311
Hennepin County

Bid Date: Tuesday, March 16, 2020
Bid Time: 2:00 pm

SBE Goal: 19.00%

C.S. McCrossan Construction, Inc. is soliciting quotations from qualified bidders to develop pricing for the above referenced project. Please see the attached sheet for a list of potential work types that are available on this project.

C.S. McCrossan Construction, Inc. is an Equal Opportunity Employer and encourages participation from all certified SBE subcontractors and suppliers. If you can provide us with pricing in any of the areas listed above please return the attached form to our office. Plans are available for free in our online plan room; please contact us for more information.

If you need any assistance in the following areas, please contact our office:

1. Locating plans
2. Bonding, insurance, lines of credit
3. Technical assistance in preparing your quote
4. Breaking down work types into more economically feasible units
5. Locating equipment & supplies to prepare your quote

Thank you,

CSM Estimating Department
estimating@mccrossan.com
763-425-4167 (p) | 763-488-1649 (f)
We have identified the following work types for this project:

<table>
<thead>
<tr>
<th>Work Type</th>
<th>Work Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aggregates</td>
<td>Removals</td>
</tr>
<tr>
<td>Asphalt Paving</td>
<td>RipRap / Geotextiles</td>
</tr>
<tr>
<td>Clearing &amp; Grubbing</td>
<td>Sawcutting</td>
</tr>
<tr>
<td>Erosion Control / Turf Establishment</td>
<td>Signing</td>
</tr>
<tr>
<td>Excavation / Grading</td>
<td>Striping</td>
</tr>
<tr>
<td>Fencing</td>
<td>Sweeping</td>
</tr>
<tr>
<td>Mailboxes</td>
<td>Traffic Control</td>
</tr>
<tr>
<td>Milling</td>
<td>Trees / Shrubs / Landscaping</td>
</tr>
<tr>
<td>Portable Restrooms</td>
<td>Trucking</td>
</tr>
<tr>
<td>Reclamation – Full Depth</td>
<td>Underground Pipe/Structures</td>
</tr>
</tbody>
</table>

This list is of the work types we have determined as of this time. Additional work types may be determined as we continue to review the plans and specifications. We have also attached a copy of the bid items present on this job. If you are interested in bidding on this project but do not see your type of work listed, please contact our office to see if additional opportunities may be available.
C.S. McCrossan Construction, Inc. is bidding the following upcoming project. Potential Bidders are requested to check the appropriate box below and let us know of their intentions by email (estimating@mccrossan.com) or fax (763-488-1649).

<table>
<thead>
<tr>
<th>Project</th>
<th>Interest</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cold Inplace Recycle/Reclaim</td>
<td>Yes</td>
</tr>
</tbody>
</table>

**Name of Firm:**

______________________________

**Contact Person:**

______________________________

**Phone / Fax Number:**

______________________________

**Email:**

______________________________

**Type of Work:**

(Please list work types you are interested in quoting.)

______________________________

______________________________

______________________________

**Assistance Needed:**

(Please list any assistance we can provide you in preparing your quote.)

______________________________

______________________________

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C.S. McCrossan Construction, Inc. is an Equal Opportunity Employer and encourages participation from all certified SBE subcontractors and suppliers. If you are interested in providing us a quote please return this form to our office via email (estimating@mccrossan.com) or by fax (763-488-1649).

If you need assistance or any additional information (plans / specifications), please contact our office.
ADVERTISEMENT FOR BIDS

2020 Cold Inplace Recycle & Full Depth Reclamation
C.P. 2183311; eGram Project ID 2183311
BIDS CLOSE Tuesday, March 17, 2020
HENNEPIN COUNTY, MINNESOTA

Electronic bids for the above referenced project will be accepted through Hennepin County’s online electronic bid system (eGram) until 2:00 p.m., Tuesday, March 17, 2020, at which time they will be publicly opened at the Hennepin County Purchasing and Contract Services office, A-1730 Government Center, Minneapolis, Minnesota 55487-0175.

Location: CSAH 10 in Corcoran, CSAH 15 in Minnetrista, and CSAH 144 in Rogers and Dayton in Hennepin County.

The major items of work are approximately: 1 LUMP SUM QUALITY MANAGEMENT; 1 LUMP SUM MOBILIZATION AREA 1; 1 LUMP SUM MOBILIZATION AREA 2; 1 LUMP SUM MOBILIZATION AREA 3; 18 EACH REMOVE PIPE APRON; 6 EACH REMOVE MAIL BOX SUPPORT; 3021 LIN FT SAWING BIT PAVEMENT (FULL DEPTH); 666 LIN FT REMOVE PIPE CULVERTS; 1852 LIN FT REMOVE BITUMINOUS CURB; 2299 SQ YD REMOVE BITUMINOUS PAVEMENT; 775 SQ YD GEOTEXTILE FABRIC TYPE 5; 294 CU YD EXCAVATION - MUCK; 402 CU YD GRANULAR EMBANKMENT (CV); 2818 TON AGGREGATE SURFACING CLASS 2; 20 HOUR STREET SWEEPER (WITH PICKUP BROOM); 330 TON AGGREGATE BASE CLASS 5; 77215 SQ YD FULL DEPTH RECLAMATION; 37207 SQ YD STABILIZED FULL DEPTH RECLAMATION; 150 CU YD HALF FULL DEPTH RECLAMATION (LV); 1129 TON BITUMINOUS MATERIAL FOR MIXTURE; 166 TON CEMENT; 491 TON BITUMINOUS PATCHING MIXTURE; 340 TON BITUMINOUS PATCHING MIXTURE DRIVEWAY; 83547 SQ YD MILL BITUMINOUS SURFACE (1.0"); 56832 SQ YD MILL BITUMINOUS SURFACE (2.0"); 37207 SQ YD MILL BITUMINOUS SURFACE (3.0"); 77215 SQ YD MILL BITUMINOUS SURFACE (4.0"); 19798 GAL BITUMINOUS MATERIAL FOR FOG SEAL; 26890 TON TYPE SP 9.5 WEARING COURSE MIX (3;B); 17451 TON TYPE SP 12.5 WEARING COURSE MIX (3;B); 83547 SQ YD COLD-IN-PLACE RECYCLED / CCPR BITUMINOUS; 4 EACH 18" RC PIPE APRON; 12 EACH 24" RC PIPE APRON; 24 EACH INSTALL CULVERT MARKER; 159 LIN FT 18" RC PIPE CULVERT DES 3006 CL III; 446 LIN FT 24" RC PIPE CULVERT DES 3006 CL III; 185 SQ YD GEOTEXTILE FILTER TYPE 3; 197 CU YD RANDOM RIPRAP CLASS III; 1852 LIN FT BITUMINOUS CURB; 16 EACH MAIL BOX SUPPORT; 16 EACH RELOCATE MAIL BOX SUPPORT; 1 LUMP SUM TRAFFIC CONTROL AREA 1; 1 LUMP SUM TRAFFIC CONTROL AREA 2; 1 LUMP SUM TRAFFIC CONTROL AREA 3; 1 LUMP SUM TRAFFIC CONTROL SUPERVISOR 1; 1 LUMP SUM TRAFFIC CONTROL SUPERVISOR 2; 1 LUMP SUM TRAFFIC CONTROL SUPERVISOR 3; 224 UDAY PORTABLE CHANGEABLE MESSAGE SIGN; 448 SQ FT CONSTRUCTION SIGN SPECIAL; 1 LUMP SUM WATER TREATMENT; 16 EACH CULVERT END CONTROLS; 1680 LIN FT SILT FENCE; TYPE HI; 724 CU YD COMMON TOPSOIL BORROW; 217 LB FERTILIZER TYPE 3; 24 LB SEED MIXTURE 25-121; 1 LUMP SUM TURF ESTABLISHMENT 1; 466 LIN FT 8" DOTTED LINE PREF THERMO GR IN; 41211 LIN FT 4" SOLID LINE PAINT; 138433 LIN FT 6" SOLID
LINE PAINT; 330 LIN FT 8" SOLID LINE PAINT; 50559 LIN FT 4" BROKEN LINE PAINT; 466 LIN FT 8" DOTTED LINE PAINT; 41249 LIN FT 4" DBLE SOLID LINE PAINT; 466 LIN FT 24" SOLID LINE MULTI COMP; 31451 LIN FT 4" SOLID LINE MULTI COMP GR IN; 138433 LIN FT 6" SOLID LINE MULTI COMP GR IN; 330 LIN FT 8" SOLID LINE MULTI COMP GR IN; 40039 LIN FT 4" BROKEN LINE MULTI COMP GR IN; 29699 LIN FT 4" DBLE SOLID LINE MULTI COMP GR IN; 255 SQ FT PAVT MSSG PREF THERMO GR IN; 414 SQ FT CROSSWALK PREF THERMO GR IN; , all in accordance with specifications and bid forms.

All project plans, specifications, instructions for bidders, the bid form and all other requirements are available at https://egram.co.hennepin.mn.us.

The advertisement for this project may also be viewed at the Minnesota Department of Transportation State Aid for Local Transportation eAdvert web site and at the Hennepin County web site at www.hennepin.us/contractopportunities under “Road and bridge construction”.

Eric M. Drager
Hennepin County
HENNEPIN COUNTY TRANSPORTATION DEPARTMENT
CONSTRUCTION PLAN FOR: FULL DEPTH RECLAMATION, STABILIZED FULL DEPTH RECLAMATION, MILL AND OVERLAY, CULVERT REPLACEMENT, PAVEMENT REMOVAL AND STRIPING
COLD INPLACE RECYCLING REMOVED FROM BIDDING DOCUMENTS

COUNTY STATE AID HIGHWAY NO. 15
SEGMENT 1 (C.P.183311) - FROM: WEST COUNTY LINE-MARKET AVE TO: WESTEDGE BLVD-WEST LIMITS MOUND (93'W OF CITY OF MINNETRISTA

COUNTY STATE AID HIGHWAY NO. 144
SEGMENT 2 (C.P.1940) - FROM: ROGERS DR - RT/JAMES RD-LT (850' E OF) TO: CSAH 12 CITIES OF ROGERS AND DAYTON

GOVERNING SPECIFICATIONS
THE 2018 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION" SHALL GOVERN. ALL TRAFFIC CONTROL DEVICES SHALL CONFORM AND BE INSTALLED IN ACCORDANCE TO "MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MN MUTCD) AND PART VI, "FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS".

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1 TITLE SHEET
2-4 STATEMENT OF ESTIMATED QUANTITIES
5 SOIL NOTES, EARTHWORK SUMMARY, BASIS OF ESTIMATED QUANTITIES AND STANDARD PLATES
6-9 TYPICAL SECTIONS AND DETAILS
9-22 STANDARD PLANS
23-55 CONSTRUCTION PLAN
56-64 CULVERT REPLACEMENT PLANS
65-68 STORM WATER POLLUTION PREVENTION PLAN
69-107 SIGNING & STRIPING
108-114 TRAFFIC CONTROL

THIS PLAN CONTAINS 114 SHEETS

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA".

DEFINITION SHEET

DESIGN BY: D. BEILER
CADD BY: D. BEILER
CHECKED BY: J. POTTER
LAST REVISION: 2/24/2020

JANNA D. POTTER, PROFESSIONAL ENGINEER
LICENSE NO. 53094 DATE 02/24/2020

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DUTY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

Hennepin County, Design Division Engineer DATE 2/24/2020

APPREOVED Hennepin County, County Highway Engineer DATE 2/24/2020

HENNEPIN COUNTY PROJECTS 183311, 1940

MINN. PROJ. NO. N/A

RECOMMENDED FOR APPROVAL
HENNEPIN COUNTY DESIGN DIVISION ENGINEER DATE 2/24/2020

2020 COLD INPLACE RECYCLING AND FULL DEPTH RECLAMATION

TITIE SHEET SHEET
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