BID NOTICE TOWN OF EAGLE POINT CHIPPEWA COUNTY

The Town of Eagle Point will be accepting sealed bids for the following roadwork and materials for 2020. Please refer to attached Maps 1 and 2 for locations of roadwork projects.

HOT MIX ASPHALT PAVING (PAVE)

PAVE 1 - 187th Street (Eagle Heights Subdivision): This road is approximately .7 miles in length. The existing surface is gravel.

Contractor to provide fine grading, watering and compaction of base coarse prior to paving, if required. Pave to a width of 20 (twenty) feet with WIS/DOT Type LT Hot Mix Asphalt (HMA) surface to a compacted depth of 3 (three) inches applied in two layers. Lower pavement layer to include 3LT58-28S and top pavement layer to include 4LT58-28S. Provide a minimum of a 2% crown in the finished HMA surface. Include driveway and mailbox wing outs. Contractor to notify town if mailboxes need to be removed prior to paving.

PAVE 2 - 210th Street Patching Over Culvert Installations: Provide patches over 2019 culvert installations at six (6) locations on 210th Street totaling approximately 356 square yards. Pave to a depth of 2.5 (two and a half) inches. Paving contractor to be responsible for asphalt patching preparation including removal of existing gravel to proper depth and leveling and compaction of gravel base as required.

Contractor is responsible for traffic control during the project. Bid to include price per ton, estimated total number of tons, and total price to complete project. Contract will be awarded on price per ton. Note: It is the town board's intention to award both paving projects to the same contractor.

Rut Paving (RP)

RP 1 - 210th Street (from Cleveland town line to STH 178) – 2.41 miles

Contractor to complete paving in the outer wheel ruts of the road. Immediately prior to applying the asphalt material, the existing surface shall be thoroughly cleaned of all loose material, dust, salt, vegetation and other objectionable material. The asphalt material used shall be that determined to be appropriate for rut filling applications.

Traffic control shall be provided by the contractor to maintain safety, minimize distress to the fresh asphalt and allow access to property during construction and curing.

Crack-Filling (CF)

- CF 1 210th Street (from Cleveland town line to STH 178) 2.41 miles (Note: Rut-filling must be completed on this road prior to crack-filling.)
- CF 2 182nd Ave from 200th St to 210th St 1.0 miles
- CF 3 175th Ave from 200th St west to end 1.25 miles
- CF 4 165th Ave (from 163rd St) & from 165th to Old Abe's Supper Club 2.3 miles (Note: Crack-filling must be completed on this road prior to chip-sealing.)
- CF 5 145th Ave, 146th Ave, 181st St, 182nd St, 183rd St, 184th St 2.4 miles
- CF 6 133rd from 125th south to STH 124 1.5 miles
- CF 7 Town Hall & Shop Lots approximately 5,700 square yards

The work shall consist of furnishing all materials, equipment and labor for cleaning and sealing of cracks and longitudinal joints in asphalt pavement.

All cracks and open joints must be blown clean and the road surface shall also be blown clean of routed debris. Sealant shall be DEERY 103-25F Hot Applied Sealant or equal. With pavement temperature at 40°F (4°C) or higher, place material into clean, dry cracks or prepared reservoirs using a wand applicator. Squeegee any excess sealant tight to pavement surface. For more details on heating and application, refer to manufacturer's instructions. For large cupped transverse cracks, use flex-patch.

To prevent tracking, <u>completely</u> cover sealant with 1/8 fractured pea gravel. The use of tissue paper is prohibited.

Traffic control shall be provided by the contractor to maintain safety and allow access to property during construction. Contractor shall provide all flagging.

Chip-Sealing (CS)

CS 1 - 210th Street (from Cleveland town line to STH 178) – 2.41 miles

CS 2 - 165th Ave (from 163rd St) & from 165th to Old Abe's Supper Club – 2.3 miles

CS 3 - 155th Ave & 175th St (from Old Abe' Supper Club to CTH Y) - 1.3 miles.

CS 4 - 140th Street (State Street) from STH 124 to First Ave - .81 miles

Note: Contractor to verify that crack-filling and rut-paving has been completed on CS - 1 and crack-filling on CS - 2 prior to chip-sealing.

Chip-sealing work shall consist of supplying and placement of a single application asphalt seal coat with cover aggregate to the pavement surface. Immediately prior to applying the asphalt material, the existing surface shall be thoroughly cleaned of all loose material, dust, salt, vegetation and other objectionable material. Particular care shall be taken to thoroughly clean the outer pavement edges, ruts, dips and intersections. Pavement and air temperature shall be 60° F or higher. Relative humidity shall be less than 75%. Chip-seal materials shall not be placed during rain or fog or, if rain or is expected, before set time.

The asphalt material used for the chip seal coat shall be compatible with cover aggregate, applied in uniform and sufficient quantity to seal the pavement surface and provide bond to the cover aggregate. The asphalt material to be furnished and applied shall be CRS-2 emulsion or equivalent. The asphalt shall be heated as specified by the manufacturer. The application rate for the chip seal shall be a minimum of 0.40 gallons per square yard or at a rate to ensure 70% embedment of the aggregate chip into the asphalt after the asphalt has cured and the road is open to traffic.

The cover aggregate shall be 3/8", 75% fractured, washed pea stone. The application rate shall be a minimum of 25 pounds per square yard. At the earliest practical time for the asphalt specified, the cover aggregate shall be applied uniformly over the asphalt material. The aggregate shall be immediately rolled with pneumatic tire rollers until thoroughly embedded in the asphalt material.

Contractor shall avoid depositing excess aggregate. If the Town determines that excess aggregate exists after completion of the chip-sealing application and curing period, the Town reserves the right to require the contractor to remove excess aggregate by vacuuming. **Note:** For CS - 4, provide a separate cost to remove all excess aggregate on the entire road.

Traffic control shall be provided by the contractor to maintain safety, minimize distress to the fresh asphalt seal coat and allow access to property during construction and curing. Contractor shall provide all flagging.

Scrub-Seal

SS 1 - 145th St (STH 124 to CTH Y) and 162nd Ave (STH 124 to 145th St) - 3.8 miles

After thoroughly cleaning the road surface of dust and debris, apply the appropriate scrubseal emulsified asphalt with a full-width sprayer with a broom deck. Apply cover aggregate and spread uniformly over the surface with a full-width chip spreader. Roll with a pneumatic-tired roller and sweep road, if necessary. Apply an appropriate fog seal.

Traffic control shall be provided by the contractor to maintain safety, minimize distress to the emulsified asphalt and fog seal and allow access to property during construction and curing. Contractor shall provide all flagging.

Road Gravel Supply and Delivery

The town will pick up gravel (base coarse) at the pit or hire the supplier to supply and deliver at any location in the town. Provide price **per ton** to supply and to supply/deliver 1-1/4" (one and a quarter inch) aggregate and 3/4" (three quarter inch) aggregate gravel.

Prior to award of contract, successful bidder is to include certification that the gravel meets WI DOT specifications for .75 inch and 1.24 inch crushed gravel basecourse.

<u>Inspections</u>

Bidders are responsible for inspecting roadway to verify existing conditions and dimensions prior to submitting bid. For more information, contact Dennis Ferstenou, Town Chairman, at 715-226-0783.

Bid Documents

Bids are to be signed and submitted on a Town of Eagle Point Bid Form available from Laurie Hebert, Town Clerk, 14802 State Highway 124, Chippewa Falls, WI 54729 or by email at townofeaglepoint@gmail.com. Bids must be submitted to the Eagle Point Town Hall by 10:00 AM on Monday, April 27, 2020 at which time they will be opened and read aloud. Awarding of bids will be acted upon at a Town Board Meeting which will be held at 7:00 PM on Tuesday, April 28. Due to COVID-19, this meeting will be held using Zoom video conferencing. Parties interested in viewing this meeting can access the meeting using the link listed on the town's website which is: townofeaglepoint@gmail.com. Prior to contract award, the successful bidder must provide a Certificate of Insurance.

The Town of Eagle Point reserves the right to waive irregularities and accept or reject any and all bids.

Laurie Hebert, Clerk Town of Eagle Point 14082 State Highway 124 Chippewa Falls, WI 54729