



ADDENDUM NO. 3
 For
 CHICAGO ROAD AND RAW WATER MAIN
 OAK CREEK FILE NO. 07104 AND 07105
 BONESTROO FILE NO. 000850-07103
 OAK CREEK, WISCONSIN
 February 7, 2008

Number of Pages 10 (includes this sheet)

To: All Planholders of Record

From: Bonestroo,
 12075 North Corporate Parkway, Suite 200
 Mequon, Wisconsin 53092
 (262) 241-4466 - General Office
 (262) 643-9023 –Thomas Nennig, Project Manager

The following changes, additions, and deletions are hereby made a part of the Bidding Documents. Bidder shall acknowledge receipt of this Addendum on the Bid Form. **Failure to do so may result in rejection of the Bid.**

Please acknowledge receipt of this Addendum by signing and faxing this page back to BONESTROO at Fax No. (262) 241-4901 as soon as you receive it.

Company Name

Date

CHANGES TO : CONTRACT SPECIFICATIONS

NOTICE TO BIDDERS

Change the Bid Opening Time to 1:30 pm on Friday February 8, 2008.

BID PROPOSAL

Delete pages P-6 through P-12 and use the attached pages.

DETAILED SPECIFICATIONS

In Section XI RESTORATION IN THE WORK AREA, add the following Section on page D-38:

F. TEMPORARY RESTORATION AND PERMANENT RECONSTRUCTION OF PAVED ROADWAY SURFACES

Along Chicago Road the contractor shall be required to open two lanes for traffic (minimum of 11 – foot wide, each lane) at the end of each work day. Due to the location of the main the Contractor shall

install a 3 foot wide temporary asphalt road on the east side of Chicago Road between stations 83+00 and 93+00 to allow for two lanes of traffic at night.

Temporary roadway shall be constructed with a minimum of 6-inch base material and 3-inches of asphalt binder material (as detailed in the specifications). After temporary road is installed Contractor shall remove existing pavement markings in accordance with Section 646.3.4 of State Standard Specifications, and install temporary pavement markings in accordance with State Standard Specifications Section 649. Temporary markings shall be for two lanes on the east half of the roadway. Temporary pavement markings shall be maintained by contractor during the duration of construction.

Upon completion of the watermain in Chicago the Contractor shall restore the paved portion thereof as follows:

1. Provide for the reconstruction of the west half of the width of the roadway to the existing paved shoulder. All pavement patches shall be saw cut full depth along their limits to provide a clean, tight match joint.

Upon completion and acceptance of the asphalt roadway reconstruction, Contractor shall remove temporary pavement markings and install new pavement markings for the entire project limits. Permanent Pavement Markings shall meet the requirements of State Specifications. Pavement markings shall be as follows:

1. In accordance with State Standard Specifications 646 (Epoxy paint)
2. Double Striped Centerline.
3. Single Striped Driving edge
4. Right turn Lane Line

Upon completion of Pavement stripping, contractor shall remove temporary roadway and restore area to existing conditions.

In Section XVII PROPOSAL ITEMS, on Page D-46 add the following Bid Items:

Item 20 – Milling Roadway

The unit bid and contract price for this item shall include all labor, materials, and equipment to mill asphalt pavement full depth for the west half of Chicago Road. The work for this item shall include but not be limited by the following:

- Entirely milling the existing asphalt pavement, full-depth.
- Grading and shaping the asphalt base material to construct road to a 2% cross slope. Grading to return the pavement to the original cross section and elevation to eliminate existing structure adjustment.
- Addition of water as required during compaction
- Proof-rolling of the base in the presence of a City Inspector with a truck carrying a ticketed, minimum 20-ton load

This item shall be paid based on the contract unit price per square yard of pavement milling, as measured and documented by the Inspector, from centerline to west edge of the existing pavement.

Item 21 – Temporary Pavement Markings (PAINT)

The unit bid and contract price for this item shall include all labor, materials, and equipment to remove existing pavement markings, install and remove temporary pavement markings in Chicago Road.

Item 22 – Permanent Pavement Markings (EPOXY PAINT)

The unit bid and contract price for this item shall include all labor, materials, and equipment to install permanent pavement markings in Chicago Road.

END OF ADDENDUM

| Item No. | Item Description | Bid Quantity | Units | Unit Price | Total Price |
|----------|---|--------------|-------|------------|-------------|
| 1 | 30" water main, ¾" T.B. backfill Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 2,118 | LF | | |
| 2 | 30" water main, spoil backfill Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 42 | LF | | |
| 3 | 30" water main slurry backfill Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 0 | LF | | |
| 4 | 6" hydrant assembly and ¾" T.B. backfill, Unit price _____ _____ dollars & _____ _____ cents _____ each | 1 | EA | | |
| 5 | 30" Connection to existing 36" water main at Chicago Road Unit price _____ _____ dollars & _____ _____ cents _____ lump sum | 1 | LS | | |
| 6 | Flushing Station Unit price _____ _____ dollars & _____ _____ cents _____ lump sum | 1 | LS | | |
| 7 | Asphalt driveway restoration Unit price _____ _____ dollars & _____ _____ cents _____ each | 150 | SY | | |
| 8 | Asphalt Roadway Restoration - 3" asphalt binder and 2" surface course Unit price _____ _____ dollars & _____ _____ cents _____ per ton | 1,555 | TN | | |
| 9 | Gravel / Shoulder restoration Unit price _____ _____ dollars & _____ _____ cents _____ per ton | 507 | TN | | |

| Item No. | Item Description | Bid Quantity | Units | Unit Price | Total Price |
|----------|--|--------------|-------|------------|-------------|
| 10 | Topsoil, seed, mulch restoration Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 264 | LF | | |
| 11 | Install Owner Provided Material Sta. 74+99 to Sta. 75+94 Unit price _____ _____ dollars & _____ _____ cents _____ lump sum | 1 | LS | | |
| 12 | Curb and Gutter Restoration Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 107 | LF | | |
| 13 | Traffic Control Unit price _____ _____ dollars & _____ _____ cents _____ lump sum | 1 | LS | | |
| 14 | Silt fence Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 571 | LF | | |
| 15 | Inlet Protection Unit price _____ _____ dollars & _____ _____ cents _____ each | 1 | EA | | |
| 16 | Triangular silt dikes Unit price _____ _____ dollars & _____ _____ cents _____ each | 2 | EA | | |
| 17 | Excavation, and removal or contaminated soil Unit price _____ _____ dollars & _____ _____ cents _____ per ton | 15 | TN | | |
| 18 | Removal of contaminated ground water Unit price _____ _____ dollars & _____ _____ cents _____ per gallon | 100 | Gal | | |
| 19 | Sod restoration Unit price _____ _____ dollars & _____ _____ cents _____ per square yard | 150 | SY | | |

| Item No. | Item Description | Bid Quantity | Units | Unit Price | Total Price |
|----------|--|--------------|-------|------------|-------------|
| 20 | Milling, shape & compact asphalt pavement Unit price _____ _____ dollars & _____ _____ cents _____ per square yard | 4,450 | SY | | |
| 21 | Temporary Pavement Markings (Paint) Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 8,000 | LF | | |
| 22 | Permanent Pavement Markings (Epoxy Paint) Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 8,000 | LF | | |

PROJECT 07104 - BASE BID TOTAL ITEMS 1 - 22 INCLUSIVE \$ _____

Concrete pipe manufacturer or supplier: _____

Project 07104 - ALTERNATIVE I PRICING – Additive or (Deductive) Price

Alternate Bid Item A - As an alternative to the Prestressed Concrete Pressure Pipe (PCCP) and Fittings, which is included in Items 1,2, and 3, except those areas marked on the plans as PCCP only, provide Steel Water Pipe conforming to AWWA C200, for the lump sum additive or deductive amount of:

_____ ADD / DEDUCT \$ _____
written figures Circle one

Steel Water Pipe manufacturer or supplier: _____

Schedule Two – Project 07105

| Item No. | Item Description | Bid Quantity | Units | Unit Price | Total Price |
|----------|---|--------------|-------|------------|-------------|
| 1 | 36" water main, 3/4" T.B. backfill Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 66 | LF | | |
| 2 | 36" water main, spoil backfill Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 3,105 | LF | | |
| 3 | 4" P.V.C. water main 3/4" T.B. backfill Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 30 | LF | | |
| 4 | 4" P.V.C. water main spoil backfill Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 2,407 | LF | | |
| 5 | 12" D.I.P. water main with offsets and 3/4" T.B. backfill Unit price _____ _____ dollars & _____ _____ cents _____ lump sum | 1 | LS | | |
| 6 | 4" gate valve Unit price _____ _____ dollars & _____ _____ cents _____ each | 1 | EA | | |
| 7 | Air Vents – 2" Unit price _____ _____ dollars & _____ _____ cents _____ each | 3 | EA | | |
| 8 | Air Vents – 1" Unit price _____ _____ dollars & _____ _____ cents _____ each | 2 | EA | | |
| 9 | Flushing Station Unit price _____ _____ dollars & _____ _____ cents _____ lump sum | 1 | LS | | |

Schedule Two – Project 07105

| Item No. | Item Description | Bid Quantity | Units | Unit Price | Total Price |
|----------|--|--------------|-------|------------|-------------|
| 10 | Connection to existing water main at Water Treatment Plant Unit price _____ _____ dollars & _____ _____ cents _____ lump sum | 1 | LS | | |
| 11 | Connection to existing water main at Low Lift pump station Unit price _____ _____ dollars & _____ _____ cents _____ lump sum | 1 | LS | | |
| 12 | 12"x4" Connection in 5 th Ave. Unit price _____ _____ dollars & _____ _____ cents _____ lump sum | 1 | LS | | |
| 13 | Work in low lift building – 4" watermain Unit price _____ _____ dollars & _____ _____ cents _____ lump sum | 1 | LS | | |
| 14 | Asphalt driveway restoration Unit price _____ _____ dollars & _____ _____ cents _____ per square yard | 14 | SY | | |
| 15 | Asphalt Roadway Restoration - 3" asphalt binder and 2" surface course Unit price _____ _____ dollars & _____ _____ cents _____ per ton | 21 | TN | | |
| 16 | Gravel / Shoulder restoration Unit price _____ _____ dollars & _____ _____ cents _____ per ton | 1 | TN | | |
| 17 | Topsoil, seed, mulch restoration Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 3105 | LF | | |
| 18 | Traffic Control Unit price _____ _____ dollars & _____ _____ cents _____ lump sum | 1 | LS | | |

| Item No. | Item Description | Bid Quantity | Units | Unit Price | Total Price |
|----------|--|--------------|-------|------------|-------------|
| 19 | Silt fence Unit price _____ _____ dollars & _____ _____ cents _____ per lineal foot | 500 | LF | | |
| 20 | Inlet Protection Unit price _____ _____ dollars & _____ _____ cents _____ each | 8 | EA | | |
| 21 | Triangular silt dikes Unit price _____ _____ dollars & _____ _____ cents _____ each | 4 | EA | | |
| 22 | Erosion mat Unit price _____ _____ dollars & _____ _____ cents _____ per square yard | 1870 | SY | | |
| 23 | Gravel Tracking Pad Unit price _____ _____ dollars & _____ _____ cents _____ each | 1 | EA | | |

PROJECT 07105 - BASE BID TOTAL ITEMS 1 - 23 INCLUSIVE \$ _____

Concrete pipe manufacturer or supplier: _____

REQUIRED ALTERNATIVE I PRICING – Unit Price

**Schedule Two – Project 07105
Alternate I**

| Item No. | Item Description | Bid Quantity | Units | Unit Price | Total Price |
|----------|---|--------------|-------|------------|-------------|
| 24 | Install 8' diameter meter pit, 24" diameter magnetic flow meter, and accessories on proposed raw water main Unit price _____ _____ dollars & _____ _____ cents _____ lump sum | 1 | LS | | |
| 25 | Install 8' diameter meter pit, 24" diameter magnetic flow meter, and accessories on existing raw water main Unit price _____ _____ dollars & _____ _____ cents _____ lump sum | 1 | LS | | |
| 26 | 36" diameter butterfly valves Unit price _____ _____ dollars & _____ _____ cents _____ each | 2 | EA | | |

PROJECT 07105 – ALTERNATE BID ITEM I
TOTAL PRICE FOR ITEMS 24 - 26 INCLUSIVE \$ _____

ALTERNATIVE II PRICING – Additive or (Deductive) Price

Alternate Bid Item A - As an alternative to the Prestressed Concrete Pressure Pipe (PCCP) and Fittings, which is included in Items 1, and 2, except those areas marked on the plans as PCCP only, provide Steel Water Pipe conforming to AWWA C200, for the lump sum additive or deductive amount of:

_____ ADD / DEDUCT \$ _____
written figures Circle one

Steel pipe manufacturer or supplier: _____

Both projects, 07104 and 07105 will be awarded to a single bidder. Bidders should have a bid price for the following:

**Project 07104 Items 1-22 and a price for
Project 07105 Items 1-23 and a price for
Project 07105 Alternate I Items 24-26.**