### \*\*\* REVISED \*\*\*

# STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DIVISION OF TRANSPORTATION SYSTEM DEVELOPMENT NOTICE TO CONTRACTORS

BIDDERS MUST SUBMIT BIDDING PROPOSALS NO LATER THAN 9 A.M. LOCAL TIME, TUESDAY, November 8, 2016, to the Division of Transportation System Development for the highway work hereinafter described. Bidders must either submit electronic bids on the Internet through the Bid Express™ on-line bidding exchange or submit sealed bidding proposals on the day of the bid opening to Room 601 of the Hill Farms State Transportation Building, 4802 Sheboygan Avenue, Madison, Wisconsin. The bidding proposals received will then be publicly opened and the results available in Room 601.

Bidders wishing to submit their sealed bidding proposals by mail to the Bureau of Project Development may do so at their own risk. The correct mailing address is: Wisconsin Department of Transportation, Division of Transportation System Development, Bureau of Project Development, Room 601, P.O. Box 7916, Madison, Wisconsin, 53707-7916. The correct street address for shipping is: Wisconsin Department of Transportation, Division of Transportation System Development, Bureau of Project Development, Room 601, 4802 Sheboygan Avenue, Madison, Wisconsin, 53705. Bidders wishing to submit their sealed bidding proposals in person prior to the day of the bid opening shall submit them to the Bureau of Project Development in Room 601 of the Hill Farms State Transportation Building, 4802 Sheboygan Avenue, Madison, Wisconsin.

The Bureau of Project Development will not open and will return all sealed proposals that are received later than the time identified above.

### **ELECTRONIC BIDDING**

All bids must be submitted electronically via Bid Express. To request an exception to this requirement, contact the Chief Proposal Management Engineer at (608) 266-3721.

### PROPOSAL GUARANTY

With each sealed proposal, the bidder must include a properly executed bid bond or a cashier's check, certified check, bank's check, or postal money order in the amount designated on the Highway Work Proposal made payable to the Department. Certified checks shall be drawn on the account of the bidder submitting the proposal. The bidder may also satisfy the proposal guaranty requirements by having a properly executed annual bid bond on file with the Department.

For electronic bids submitted on the Internet, the bidder must satisfy the proposal guaranty requirements by having a properly executed annual bid bond on file with the Department.

### PLANS AND PROPOSALS

Electronic plans and proposals can be obtained by clicking on the applicable month listed on the Bid Letting Schedule page:

http://wisconsindot.gov/Pages/doing-bus/contractors/hcci/bid-let.aspx

The Department has hard copy plans and proposals available for office examination in the Bureau of Project Development in Madison and in the respective regional offices where the work is located.

# PLAN HOLDERS and ELIGIBLE BIDDERS

To request to be listed as a Plan Holder or Eligible Bidder, you must submit a completed DT1633 form using the <u>online proposal request application</u> and <u>users guide</u>. This form must be completed and submitted no later than 11:45 AM on the last business day preceding the letting.

Information regarding the confidential bidder option can be found on the HCCI homepage:

http://wisconsindot.gov/Pages/doing-bus/contractors/hcci/default.aspx

# **QUALIFICATIONS OF BIDDERS**

Unless otherwise specified in this advertisement, the Department will issue bidding proposals only to those who have established their qualifications for the work to be bid upon. Any prospective bidder who has not established their qualifications must file a sworn statement with the Department not less than TEN business days prior to the time set for submitting bidding proposals on a form furnished by the Department. The Department will evaluate this statement and will issue bidding proposals as it deems warranted.

### **HOURS OF LABOR AND MINIMUM WAGE RATES**

Pursuant to regulations provided by applicable federal and/or state laws, the hours of labor and minimum wage rates are set forth in the bidding proposals.

## **AFFIRMATIVE ACTION**

The Wisconsin Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 US.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

### AFFIDAVIT OF NON-COLLUSION

Each bidder shall file a sworn statement executed by or on behalf of the person, firm, association, or corporation submitting the bid, certifying that such person, firm, association, or corporation has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action, in restraint of free competitive bidding in connection with the submitted bid. If the bidder fails to submit this sworn statement with the bid, the bidding proposal is irregular, and the Department will reject it.

For electronic bids submitted on the Internet, the bidder must satisfy the affidavit of non-collusion requirements by properly completing and submitting their bid through the Bid Express™ on-line bidding exchange.

For sealed proposals, the bidder must satisfy the affidavit of non-collusion requirements by signing the cover of the bidding proposal and having it properly notarized.

### **SUMMARY SHEET**

For your convenience, a summary sheet has been compiled to list the jobs under their classifications.

# **GENERAL CONSTRUCTION**

1, 2, 3, 5, 7, 10, 11, 12, 13, 14, 15, 16, 17, 18, 20, 21, 23, 24, 25, 28, 29, 30

# **GRADING**

1, 16

# **CONCRETE PAVEMENT**

1, 18, 21

# **ASPHALTIC PAVEMENT**

2, 3, 9, 11, 15, 17, 20, 24

# **STRUCTURES**

3, 6, 7, 8, 19, 22, 27, 29

# **BRIDGE PAINTING**

4, 28

# **STREET OR AIRPORT LIGHTING**

### **BUILDING CONSTRUCTION**

# **INCIDENTAL CONSTRUCTION**

5, 13, 14, 18, 20, 21, 23, 25, 26

1. Illinois State Line - Madison, S. Dane County Line to E. Church Road, NB; Dane County; 1007-11-75, WISC 2016 337; IH 39; 8.523 Miles; Grade; Base; Concrete Pavement; Asphalt Pavement; Culvert Pipes; Curb and Gutter; Concrete Barrier; Storm Sewer; Guardrail; Signs; Pavement Marking; ITS; Structures B-13-701, 705, 708, and 711 and C-13-3076 S2 and C-13-3078 S2; and Sign Bridges S-13-396 and 398.

**Guaranty Required:** \$910,000.00

Estimate of Principal Items: Excavation Common, 507,357 CY; Excavation Rock, 1,340 CY; Excavation Marsh, 117,318 CY; Selected Borrow, 64,468 CY; Backfill Structure, 5,232 CY; Base Aggregate Dense, 207,663 Ton; Select Crushed Material, 508,818 Ton; Breaker Run, 225 CY; Concrete Pavement, 310,845 SY; Concrete Masonry Bridges, 1,116 CY; Concrete Masonry Culverts, 412 CY; Concrete Masonry Endwalls, 79 CY; Concrete Masonry Sign Supports, 27 CY; Prestressed Girders, 3,751 LF; Bar Steel Reinforcement, 115,826 Lbs; Bar Steel Reinforcement Coated, 371,015 Lbs; Bar Steel HS Stainless, 9,180 Lbs; HPC Masonry Structures, 1,983 CY; Structural Steel HS, 3,570 Lbs; Piling CIP Concrete, 4,250 LF 10 3/4-Inch; Piling Steel, 459 LF 10-Inch; Pavement Marking Epoxy, 10,081 LF; Culvert Pipe Corrugated Steel, 18 LF 12", 167 LF 18", 182 LF 30"; Culvert Pipe Reinforced Concrete, 1,880 LF 18", 1,317 LF 36", 162 LF 54", 616 LF 24", 260 LF 42", 565 LF 60", 745 LF 30", 330 LF 48"; Storm Sewer Pipe Reinforced Concrete, 1,452 LF 18", 1,053 LF 36", 274 LF 24", 217 LF 30"; Concrete Curb and Gutter, 1,989 LF; Steel Plate Beam Guard, 3,098 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 18 Each; HMA Pavement, 9,891 Ton; Tack Coat, 655 Gals; Signs, 1,462 SF; Surface Drain Pipe Corrugated Metal Slotted 18-Inch, 212 LF; Concrete Barrier Type S36, 3,301 LF; Sign Bridge Cantilevered, 2 Lump Sums; Conduit, 16,870 LF; Communication Vault, 10 Each; Roadway Embankment, 453,373 CY.

**DBE Goal:** 6 % **Contract Completion Date:** November 18, 2017

Contact Information: Khader Abu Al Eis, (608) 516-7583 / khader.abualeis@dot.wi.gov

**2. Madison - Portage, CTH CS - Portage Interchange;** Columbia County; 1010-02-84, WISC 2016 338; IH 39; 9.748 Miles; Grade; Concrete Pavement Repair and Replacement; Asphalt Pavement; Structure Repairs B-11-30, 33, 35, 37, and 39; Base; Guardrail; Cable Barrier; Culvert Pipe Liners; Culvert Pipe; Lighting; ITS; Pavement Marking; Sign S-11-25; and Sign Structure Repairs S-11-7, 16, 17, 18, and 19.

**Guaranty Required:** \$310,000.00

Estimate of Principal Items: Excavation Common, 12,407 CY; Borrow, 10,758 CY; Base Aggregate Dense, 13,976 Ton; Concrete Masonry Bridges, 117 CY; Concrete Masonry Sign Supports, 36 CY; Concrete Masonry Overlay, 276 CY; Bar Steel Reinforcement, 186 Lbs; Bar Steel Reinforcement Coated, 25,360 Lbs; Structural Steel HS, 2,836 Lbs; Pavement Marking Wet Reflective Tape, 104,195 LF; Pavement Marking Epoxy, 155,667 LF; Pavement Marking Paint, 5,094 LF; Construction Staking, 106,835 LF; Construction Staking, 2 Each; Construction Staking, 4 LS; Culvert Pipe Liners, 263 LF 16", 259 LF 42", 254 LF 22", 523 LF 28"; Culvert Pipe Corrugated Steel Polymer Coated, 50 LF 12"; Storm Sewer Pipe Reinforced Concrete, 40 LF 18"; Concrete Curb and Gutter, 1,610 LF; Steel Plate Beam Guard, 25,599 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 45 Each; Asphaltic Surface, 498 Ton; HMA Pavement, 63,626 Ton; Tack Coat, 44,361 Gals; Signs, 6,769 SF; Base Patching Asphaltic, 10,799 SY; Concrete Staining, 545 SF; Structure Repainting Recycled Abrasive, 4 Lump Sums; Concrete Barrier Single-Faced 32-Inch, 50 LF; Cable Barrier Type 1, 1,900 LF; Conduit, 6,730 LF; Electrical Wire, 17,698 LF; Poles, 8 Each; Continuously Reinforced Concrete Pavement SHES Repair, 1,430 SY.

**DBE Goal:** 8 % Contract Completion Date: November 1, 2017

Contact Information: Matthew Dapp, (608) 246-5353 / matthew.dapp@dot.wi.gov

3. City of Sun Prairie, Main Street to CTH VV; Dane County; 1111-02-78, WISC 2016 411; USH 151; 3.902 Miles; Mill; Grade; Base; Base Patching Concrete; Concrete Pavement; Concrete Pavement Repair and Replacement; Asphalt Pavement; Culvert Pipe; Curb and Gutter; Sidewalk; Guardrail; Signs; Pavement Marking; Traffic Signals; Lighting; ITS; and Structures B-13-268, 269, 270, 271, 272, 273, 275, and 276 and S-13-215 and 216.

**Guaranty Required:** \$100,000.00

Estimate of Principal Items: Excavation Common, 10,832 CY; Base Aggregate Dense, 13,138 Ton; Select Crushed Material, 11,585 Ton; Concrete Masonry Bridges, 322 CY; Concrete Masonry Overlay, 1,221 CY; Bar Steel Reinforcement Coated, 80,730 Lbs; Pavement Marking Wet Reflective Epoxy, 106,075 LF; Pavement Marking Wet Reflective Tape, 21,485 LF; Pavement Marking Epoxy, 3,011 LF; Construction Staking, 76,927 LF; Construction Staking, 1 Each; Construction Staking, 18 LS; Culvert Pipe Reinforced Concrete, 16 LF 30"; Concrete Curb, 42 LF; Concrete Curb and Gutter, 1,558 LF; Concrete Sidewalk, 2,696 SF; Steel Plate Beam Guard, 6,222 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 17 Each; Asphaltic Surface, 124 Ton; HMA Pavement, 46,826 Ton; Removing Asphaltic Surface Milling, 186,804 SY; Tack Coat, 23,004 Gals; Signs, 3,888 SF; Base Patching Concrete, 2,130 SY; Concrete Pavement Partial Depth Repair Joint Repair, 96 LF, Crack Repair, 108 LF, Surface Repair, 100 SF, Edge Repair, 5 LF, Full Depth Adjustment, 2 SF; Concrete Pavement Repair, 164 SY; Concrete Pavement Replacement, 2,440 SY; Concrete Surface Repair, 278 SF; Conduit, 697 LF; Traffic Signal Cable, 1,107 LF; Electrical Wire, 3,806 LF; Poles, 2 Each.

**DBE Goal:** 6 % **Contract Completion Date:** October 27, 2017

Contact Information: David Layton, (608) 246-3821 / david.layton@dot.wi.gov

4. City of Madison, South Madison Beltline, Park Street, CMSTPP RR, Rimrock Road Bridges; Dane County; 1206-04-66, WISC 2016 339; USH 12; 0.000 Miles; Bridge Painting Structures B-13-16, B-13-191, B-13-280, and B-13-310.

**Guaranty Required:** \$75,000.00

Estimate of Principal Items: Structure Repainting Recycled Abrasive, 4 Lump Sums.

**DBE Goal:** 4 % **Contract Completion Time:** 66 Working Days

Contact Information: David Layton, (608) 246-3821 / david.layton@dot.wi.gov

5. City of Columbus, James Street, Industrial Drive - River Road; City of Columbus, James Street, Industrial Drive - River Road; Columbia County; 1401-02-71, WISC 2016 340; 1401-02-73; STH 16; 0.000 Miles; Grade, Base, Storm Sewer, Sanitary Sewer, Water Main, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Sidewalk, Lighting, Signals, Signing, Wall Modular Block Gravity, Hughes Sewage Lift Station, and Pavement Marking.

**Guaranty Required:** \$250,000.00

Estimate of Principal Items: Excavation Common, 48,530 CY; Backfill Granular, 25 CY; Backfill Structure, 35 CY; Base Aggregate Dense, 37,790 Ton; Select Crushed Material, 29,520 Ton; Concrete Pavement, 42,605 SY; Pavement Marking Epoxy, 39,695 LF; Storm Sewer Pipe Composite, 11 LF 8"; Storm Sewer Pipe Reinforced Concrete, 934 LF 12", 1,702 LF 15", 113 LF 18", 5,009 LF 24", 308 LF 30"; Concrete Curb, 500 LF; Concrete Curb and Gutter, 19,140 LF; Concrete Sidewalk, 84,050 SF; Asphaltic Surface, 1,063 Ton; HMA Pavement, 375 Ton; Tack Coat, 6 Gals; Signs, 686 SF; Pull Boxes, 44 Each; Concrete Bases, 120 Each; Poles, 41 Each; Lighting Control Cabinets, 4 Each; Decorative Pole Assembly, 65 Each; Hydrant Assembly, 17 Each; Sanitary Sewer Granular Backfill, 5,470 LF; Sanitary Sewer, 4,187 LF; Sewage Force Main Granular Backfill, 1,660 LF; Water Main Granular Backfill, 7,768 LF; Hughes Sewage Lift Station, 1 LS; Wall Modular Block Gravity, 700 SF.

**DBE Goal:** 8 % Contract Completion Date: October 20, 2017

Contact Information: David Pilon, (608) 245-2622 / david.pilon@dot.wi.gov

6. Wilton - Tomah, Branch Sleighton Creek Bridge, C-41-0136; Glendale - Clifton, Spring Valley Creek Bridge, B-41-0304; Monroe County; 5119-00-72, WISC 2016 341; 5126-00-71, WISC 2016 342; CTH M; CTH N; 0.000 Miles; Grade, Base, and Structures B-41-0304 and C-41-0136.

**Guaranty Required:** \$40,000.00

Estimate of Principal Items: Excavation Common, 197 CY; Borrow, 777 CY; Backfill Structure, 1,830 CY; Base Aggregate Dense, 990 Ton; Breaker Run, 285 CY; Concrete Masonry Culverts, 349 CY; Bar Steel Reinforcement, 49,300 Lbs; Construction Staking, 1,425 LF; Construction Staking, 5 LS; Riprap, 295 CY.

**DBE Goal:** 4 % **Contract Completion Date:** August 30, 2017

Contact Information: Mike Novey, (608) 566-1370 / mike.novey@daarcorp.com

**7. West Madison Beltline, High Point Structure and Approaches;** Dane County; 5300-02-73, WISC 2016 343; USH 12; 0.000 Miles; Grade, Base, Storm Sewer, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Sidewalk, Beam Guard, Signing, Lighting, Wall Modular Block Gravity, Wall Modular Block MSE, Pavement Marking, Overhead Sign Supports S-13-472 and 473, and Structures B-13-572 and R-13-251 - 255.

**Guaranty Required:** \$100,000.00

Estimate of Principal Items: Excavation Common, 5,311 CY; Selected Borrow, 11,956 CY; Backfill Granular, 758 CY; Backfill Structure, 7,140 CY; Base Aggregate Dense, 6,628 Ton; Concrete Pavement, 502 SY; Concrete Masonry Bridges, 2,870 CY; Concrete Masonry Retaining Walls, 240 CY; Prestressed Girders, 3,460 LF 45W-Inch; Bar Steel Reinforcement, 71,480 Lbs; Bar Steel Reinforcement Coated, 330,905 Lbs; Piling Steel, 2,950 LF 10-Inch; Pavement Marking Epoxy, 6,892 LF; Construction Staking, 12,824 LF; Construction Staking, 14 Each; Construction Staking, 9 LS; Culvert Pipe Corrugated Polyethylene, 52 LF 15"; Storm Sewer Pipe Reinforced Concrete, 317 LF 12", 57 LF 15", 139 LF 18", 86 LF 24"; Concrete Curb and Gutter, 2,273 LF; Concrete Sidewalk, 22,141 SF; Steel Plate Beam Guard, 1,016 LF; Asphaltic Surface, 94 Ton; HMA Pavement, 1,953 Ton; Tack Coat, 333 Gals; Signs, 82 SF; Expansion Device, 1 LS; Steel Diaphragms, 52 Each; Railing Tubular Screening, 624 LF; Railing Steel Pedestrian Type C1, 904 LF; Concrete Barrier, 257 LF; Riprap, 3 CY; Overhead Sign Support, 2 LS; Pull Box, 13 Each; Concrete Bases, 6 Each; Wall Modular Block Mechanically Stabilized Earth, 5,744 SF; Wall Modular Block Gravity, 65 SF.

**DBE Goal:** 4 % Contract Completion Date: September 1, 2017

Contact Information: David Layton, (608) 246-3821 / david.layton@dot.wi.gov

**8.** City of Shullsburg, Seymour Road, Shullsburg Branch Bridge, B-33-129; Lafayette County; 5307-00-72, WISC 2016 344; CTH O; 0.000 Miles; Grade, Base, Concrete Pavement, Asphalt Pavement, Beam Guard, Pavement Marking, and Structure B-33-129.

**Guaranty Required:** \$40,000.00

Estimate of Principal Items: Excavation Common, 670 CY; Backfill Structure, 400 CY; Base Aggregate Dense, 1,290 Ton; Concrete Pavement, 100 SY; Concrete Masonry Bridges, 235 CY; Prestressed Girders, 531 LF 28-Inch; Bar Steel Reinforcement, 6,240 Lbs; Bar Steel Reinforcement Coated, 21,750 Lbs; Piling Steel, 240 LF 10-Inch; Pavement Marking Epoxy, 1,320 LF; Construction Staking, 696 LF; Construction Staking, 2 LS; Steel Plate Beam Guard, 104 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 2 Each; Asphaltic Surface, 6 Ton; HMA Pavement, 190 Ton; Tack Coat, 60 Gals; Steel Diaphragms, 8 Each; Railing Tubular Type M, 188 LF; Riprap, 254 CY.

**DBE Goal:** 4 % **Contract Completion Time:** 45 Working Days

Contact Information: Mike Novey, (608) 566-1370 / mike.novey@daarcorp.com

**9. Monroe - Evansville, Weiss Lane to S. Junction STH 104**; Green County; 5660-00-63, WISC 2016 345; STH 59; 17.541 Miles; Mill, Grade, Base, Asphalt Pavement, Culvert Pipe Liners, Culvert Pipe, Storm Sewer, Sidewalk, Guardrail, Signs, Pavement Marking, and Structure B-23-176.

**Guaranty Required:** \$100,000.00

Estimate of Principal Items: Excavation Common, 1,667 CY; Borrow, 2,772 CY; Backfill Granular, 964 CY; Backfill Structure, 730 CY; Base Aggregate Dense, 13,300 Ton; Breaker Run, 111 CY; Concrete Masonry Culverts, 175 CY; Bar Steel Reinforcement, 23,150 Lbs; Bar Steel Reinforcement Coated, 1,240 Lbs; Pavement Marking Epoxy, 322,680 LF; Construction Staking, 97,485 LF; Construction Staking, 2 Each; Construction Staking, 1 LS; Culvert Pipe Liners, 611 LF 24", 136 LF 42", 438 LF 30", 96 LF 48", 200 LF 36"; Storm Sewer Pipe Reinforced Concrete, 72 LF 24"; Culvert Pipe Reinforced Concrete Horizontal Elliptical, 54 LF 14" X 23"; Concrete Sidewalk, 10,520 SF; Steel Plate Beam Guard, 2,226 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 17 Each; Asphaltic Surface, 173 Ton; HMA Pavement, 47,200 Ton; Removing Asphaltic Surface Milling, 316,170 SY; Tack Coat, 15,700 Gals; Signs, 1,668 SF.

DBE Goal: 6 % Contract Completion Date: September 22, 2017

**Contact Information:** Chris Hodges, (608) 246-7911 / chris.hodges@dot.wi.gov

**10.** Plainfield - Wausau, Various Culvert Replacements; Portage and Marathon Counties; 1160-00-65; IH 39; 0.000 Miles; Grading, Base, Milling, Asphalt Pavement, Storm Sewer, Culvert Pipe, Signs, Pavement Markings, and Fence.

**Guaranty Required:** \$75,000.00

Estimate of Principal Items: Excavation Common, 3,133 CY; Backfill Structure, 474 CY; Base Aggregate Dense, 4,380 Ton; Select Crushed Material, 25 Ton; Breaker Run, 900 Ton; Pavement Marking Wet Reflective Tape, 2,975 LF; Pavement Marking Epoxy, 9,075 LF; Construction Staking, 652 LF; Construction Staking, 5 Each; Construction Staking, 1 LS; Storm Sewer Pipe Reinforced Concrete, 92 LF 42"; Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical, 446 LF 58" X 91"; Asphaltic Surface, 315 Ton; HMA Pavement, 1,120 Ton; Removing Asphaltic Surface Milling, 2,220 SY; Tack Coat, 480 Gals; Signs, 38 SF; Woven Wire Fence, 305 LF; Temporary Water Diversion, 2 LS.

**DBE Goal:** NA **Contract Completion Date:** September 14, 2017

Contact Information: Jed Peters, (715) 365-5731 / jed.peters@dot.wi.gov

**11. Manitowish - Hurley, Weber Road - CTH C;** Iron County; 1175-19-60, WISC 2016 346; USH 51; 12.020 Miles; Grading, Base, Milling, Asphalt Pavement, Culvert Pipe, Curb and Gutter, Pavement Marking, and Signs.

**Guaranty Required:** \$75,000.00

Estimate of Principal Items: Excavation Common, 760 CY; Backfill Granular, 2,050 CY; Base Aggregate Dense, 3,400 Ton; Pavement Marking Epoxy, 272,909 LF; Construction Staking, 67,950 LF; Construction Staking, 6 Each; Construction Staking, 1 LS; Culvert Pipe Reinforced Concrete, 320 LF 24", 74 LF 30", 70 LF 36"; Concrete Curb and Gutter, 165 LF; Asphaltic Surface, 300 Ton; HMA Pavement, 25,000 Ton; Removing Asphaltic Surface Milling, 218,800 SY; Tack Coat, 5,500 Gals; Signs, 950 SF; Thermoplastic Coating at Snowmobile Crossing, 250 SY.

**DBE Goal:** 6 % Contract Completion Time: 29 Working Days

Contact Information: Mike Wendt, (715) 365-5798 / michael.wendt@dot.wi.gov

**12. Manitowish - Hurley, Moose Lake Road - South End Road;** Iron County; 1175-20-70, WISC 2016 347; USH 51; 2.550 Miles; Grading, Base, Asphalt Pavement, Culvert Pipe, Pavement Markings, and Signs.

**Guaranty Required:** \$75,000.00

Estimate of Principal Items: Excavation Common, 12,600 CY; Borrow, 211 CY; Backfill Granular, 620 CY; Base Aggregate Dense, 7,400 Ton; Base Aggregate Open Graded, 195 Ton; Pavement Marking Epoxy, 47,150 LF; Construction Staking, 15,080 LF; Construction Staking, 2 Each; Construction Staking, 1 LS; Culvert Pipe Corrugated Steel, 66 LF 30", 68 LF 36"; Asphaltic Surface, 15 Ton; HMA Pavement, 11,743 Ton; Tack Coat, 2,630 Gals; Signs, 118 SF; Asphalt Treated Crushed Aggregate Base Course, 17,200 Ton.

**DBE Goal:** 6 % **Contract Completion Time:** 29 Working Days

Contact Information: Mike Wendt, (715) 365-5798 / michael.wendt@dot.wi.gov

**13. Ashland - Hurley, Ashland County Line - CTH B;** Iron County; 1185-02-61, WISC 2016 348; USH 2; 8.400 Miles; Seal Coat, Signs, and Pavement Markings.

**Guaranty Required:** \$40,000.00

<u>Estimate of Principal Items</u>: Pavement Marking Epoxy, 130,644 LF; Signs, 1,212 SF; Seal Coat, 145,322 SY.

**DBE Goal:** 4 % **Contract Completion Time:** 35 Working Days

Contact Information: Daniel Erva, (715) 365-5776 / daniel.erva@dot.wi.gov

**14. Merrill - Rhinelander, STH 64 - North Junction CTH G;** Lincoln County; 9030-03-70, WISC 2016 349; STH 17; 7.981 Miles; Milling, Asphalt Patching, Seal Coat, Base, Curb and Gutter, Plantings, Pavement Markings, and Signs.

**Guaranty Required:** \$40,000.00

Estimate of Principal Items: Base Aggregate Dense, 20 Ton; Pavement Marking Epoxy, 146,935 LF; Concrete Curb and Gutter, 76 LF; Asphaltic Surface, 200 Ton; Salvaged Asphaltic Pavement Milling, 1,800 SY; Signs, 781 SF; Trees, 320 Each; Shrubs, 390 Each; Protective Thermoplastic at Snowmobile Crossing, 270 SY; Seal Coat, 147,335 SY.

**DBE Goal:** 4 % **Contract Completion Date:** October 15, 2017

Contact Information: Jed Peters, (715) 365-5731 / jed.peters@dot.wi.gov

**15. Woodruff - Manitowish, Lower Sugar Bush Lane - USH 51;** Iron County; 9231-08-70, WISC 2016 350; STH 47; 8.650 Miles; Grading, Base, Milling, Asphalt Pavement, Culvert Pipe, Structure Rehabilitation, Curb and Gutter, Beam Guard, Signs, and Pavement Markings.

**Guaranty Required:** \$75,000.00

Estimate of Principal Items: Excavation Common, 31 CY; Borrow, 780 CY; Base Aggregate Dense, 30,240 Ton; Pavement Marking Epoxy, 180,220 LF; Construction Staking, 48,485 LF; Construction Staking, 4 Each; Construction Staking, 1 LS; Culvert Pipe Reinforced Concrete, 154 LF 24", 82 LF 30"; Concrete Curb and Gutter, 160 LF; Steel Plate Beam Guard, 678 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 8 Each; Asphaltic Surface, 190 Ton; HMA Pavement, 20,755 Ton; Salvaged Asphaltic Pavement Milling, 122,900 SY; Tack Coat, 10,883 Gals; Signs, 636 SF; Backfill Coarse Aggregate, 76 CY; Concrete Surface Repair, 480 SF; Geogrid Reinforcement, 235 SY; Thermoplastic Coating for Snowmobile Crossing, 70 SY.

**DBE Goal:** 5 % **Contract Completion Time:** 29 Working Days

# \*\*\* NOTE \*\*\*

This contract requires pre-bid contact with the tribe whose land the project resides on. Additional documentation must be included when the Proposal Request (Form DT1633) is submitted. For further information on this requirement, please see the special provisions and/or contact Jim Volkmann.

**Contact Information:** Jim Volkmann, (715) 365-5773 / jim.volkmann@dot.wi.gov

**16. Baldwin - Menomonie, STH 128 Bridge, B-55-0266;** St. Croix County; 1021-01-70, WISC 2016 351; IH 94; 0.527 Miles; Grading, Base, Asphalt Pavement, Concrete Pavement, Bridge Replacement, Culvert Pipe, Storm Sewer, Curb and Gutter, Sidewalk, Beam Guard, Fence, Street Lighting, Ramp Closure Gates, Signs, and Pavement Markings.

Guaranty Required: \$100,000.00

Estimate of Principal Items: Excavation Common, 36,243 CY; Borrow, 68,648 CY; Selected Borrow, 9,242 CY; Backfill Granular, 3,330 CY; Backfill Structure, 557 CY; Base Aggregate Dense, 39,865 Ton; Select Crushed Material, 19,324 CY; Breaker Run, 2,779 CY; Concrete Pavement, 128 SY; Concrete Masonry Bridges, 818 CY; Prestressed Girders, 2,113 LF 45-Inch; Bar Steel Reinforcement, 10,240 Lbs; Bar Steel Reinforcement Coated, 139,310 Lbs; Piling Steel, 2,695 LF 10-Inch; Pavement Marking Epoxy, 30,202 LF; Construction Staking, 54,218 LF; Construction Staking, 46 Each; Construction Staking, 3 LS; Culvert Pipe Reinforced Concrete, 44 LF 12", 258 LF 24", 120 LF 15", 176 LF 36", 242 LF 18"; Storm Sewer Pipe Reinforced Concrete, 1,213 LF 12", 52 LF 15"; Concrete Curb and Gutter, 8,630 LF; Concrete Sidewalk, 45,589 SF; Steel Plate Beam Guard, 250 LF; Asphaltic Surface, 1,618 Ton; HMA Pavement, 18,525 Ton; Tack Coat, 3,100 Gals; Signs, 1,053 SF; Concrete Truck Apron, 1,690 SY; Culvert Pipe Corrugated Aluminum 24" 96 LF, 30" 32 LF; Woven Wire Fence, 2,600 LF; Conduit, 6,361 LF; Light Poles, 29 Each; Ramp Closure Gates, 3 Each; Polymer Coated Chain Link Fence, 538 LF.

**DBE Goal:** 8 % **Contract Completion Time:** 225 Calendar Days

Contact Information: Stacie Lambele, (715) 833-5569 / stacie.lambele@dot.wi.gov

17. Chippewa Falls - Cadott, Stillson Creek to 320th Street, WB; Chippewa Falls - Cadott, Stillson Creek to 320th Street, EB; Chippewa County; 1050-01-61, WISC 2016 416; 1052-01-62, WISC 2016 417; STH 29; 31.470 Miles; Mill, Pulverize and Relay, Grade, Base, Concrete Pavement Repair and Replacement, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Storm Sewer, Guardrail, Signs, and Pavement Marking.

Guaranty Required: \$630,000.00

Estimate of Principal Items: Excavation Common, 2,899 CY; Base Aggregate Dense, 41,315 Ton; Concrete Pavement, 2,880 SY; Concrete Masonry Sign Supports, 22 CY; Bar Steel Reinforcement, 1,320 Lbs; Structural Steel HS, 11,970 Lbs; Pavement Marking Wet Reflective Epoxy, 401,863 LF; Pavement Marking Epoxy, 9,368 LF; Construction Staking, 198,570 LF; Construction Staking, 3 Each; Construction Staking, 4 LS; Storm Sewer Pipe Reinforced Concrete, 53 LF 12"; Concrete Curb and Gutter, 4,160 LF; Steel Plate Beam Guard, 12,230 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 40 Each; Asphaltic Surface, 3,935 Ton; HMA Pavement, 150,735 Ton; Removing Asphaltic Surface Milling, 118,680 SY; Tack Coat, 79,230 Gals; Signs, 4,715 SF; Pulverize and Relay, 132,916 SY; Concrete Pavement Repair, 1,350 SY; Concrete Pavement Replacement, 5,050 SY; Continuous Diamond Grinding Concrete Pavement, 37,910 SY; Conduit, 525 LF; Electrical Wire, 1,860 LF; Concrete Pavement Repair Doweled Special, 16,510 SY; Concrete Pavement Replacement Doweled Special, 48,085 SY.

**DBE Goal:** 6 % **Contract Completion Date:** October 13, 2017

Contact Information: Tara Weiss, (715) 836-2283 / tara.weiss@dot.wi.gov

**18.** City of Eau Claire, Clairemont Avenue, STH 312 to Craig Road; Eau Claire County; 7090-01-61; USH 12; 3.259 Miles; Mill, Base, Concrete Pavement, Concrete Pavement Repair and Replacement, Curb and Gutter, Guardrail, Sidewalk, Signs, Asphalt Pavement, and Pavement Marking.

**Guaranty Required:** \$75,000.00

Estimate of Principal Items: Base Aggregate Dense, 2,520 Ton; Concrete Pavement, 4,000 SY; Pavement Marking Epoxy, 57,235 LF; Construction Staking, 1,659 LF; Construction Staking, 2 LS; Concrete Curb and Gutter, 8,219 LF; Concrete Sidewalk, 7,535 SF; Steel Plate Beam Guard, 700 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 3 Each; Asphaltic Surface, 75 Ton; Removing Asphaltic Surface Milling, 5,000 SY; Signs, 2,760 SF; Removing Concrete Surface Partial Depth, 107,365 SF; Concrete Pavement Repair, 3,706 SY; Concrete Pavement Replacement, 1,910 SY; Concrete Pavement Centerline Joint Repair, 450 SY; Asphaltic Surface Special, 2,120 Ton.

**DBE Goal:** NA **Contract Completion Date:** October 1, 2017

Contact Information: Dave Koepp, (715) 836-2078 / david.koepp@dot.wi.gov

19. Town of Forest, 220th Avenue, Willow River Bridge, B-55-0278; CTH G – CTH S, Hutton Creek Bridge, B-55-0279; Town of Emerald, 130th Avenue, Branch Dry Run Creek, B-55-0280; St. Croix County; 8934-00-70, WISC 2016 352; 8942-00-70, WISC 2016 353; 8942-00-71, WISC 2016 354; Local Street; CTH O; Local Street; 0.000 Miles; Grade, Signing, and Structures B-55-278, 279, and 280.

**Guaranty Required:** \$40,000.00

Estimate of Principal Items: Borrow, 120 CY; Backfill Structure, 820 CY; Concrete Masonry Bridges, 577 CY; Bar Steel Reinforcement, 13,460 Lbs; Bar Steel Reinforcement Coated, 71,830 Lbs; Piling Steel, 1,445 LF 10-Inch; Construction Staking, 6 LS; Signs, 36 SF; Railing Tubular Type M, 3 LS; Riprap, 515 CY.

**DBE Goal:** 5 % **Contract Completion Time:** 90 Working Days

Contact Information: Chris Ehlert, (715) 231-1600 / cehlert@klengineering.com

**20. Northwest Region, Crackfill;** NW Region-Wide; 9227-01-26; Various Highways; 0.000 Miles; Crackfill, Pavement Marking, and Traffic Control.

**Guaranty Required:** \$75,000.00

<u>Estimate of Principal Items</u>: Pavement Marking Wet Reflective Epoxy, 16,919 LF; Pavement Marking Epoxy, 348,036 LF; Pavement Marking Paint, 924,301 LF; Sealing Asphaltic Pavement Cracks, 163 Miles.

**DBE Goal:** NA **Contract Completion Date:** September 15, 2017

Contact Information: Mohamad Hayek, (715) 836-2065 / mohamad.hayek@dot.wi.gov

21. Tomah - Portage, Camp Douglas to STH 33; Camp Douglas - Portage, CTH H to STH 33; Juneau, Sauk, and Columbia Counties; 1016-00-62; 1016-02-60, WISC 2016 409; IH 90; 0.000 Miles; Grade, Base, Asphalt Surface, Culvert Pipe Liners, Culvert Pipes, Cable Barrier, Guardrail, Pavement Marking, and Concrete Pavement Repair.

**Guaranty Required:** \$100,000.00

Estimate of Principal Items: Excavation Common, 5,557 CY; Borrow, 20,163 CY; Base Aggregate Dense, 274 Ton; Pavement Marking Epoxy, 1,228,047 LF; Construction Staking, 36,597 LF; Construction Staking, 3 Each; Construction Staking, 1 LS; Culvert Pipe Liners, 616 LF 30"; Culvert Pipe Reinforced Concrete, 6 LF 18", 33 LF 30", 30 LF 36"; Steel Plate Beam Guard, 3,391 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 1 Each; Asphaltic Surface, 460 Ton; Cable Barrier Type I, 75,256 LF; Cable Barrier End Terminal, 48 Each; Concrete Pavement Repair Overnight, 26,155 SY; Concrete Pavement Replacement Overnight, 374 SY.

**DBE Goal:** 6 % **Contract Completion Time:** 80 Working Days

Contact Information: Brian Meyer, (608) 789-5676 / brian.meyer@dot.wi.gov

**22. Mauston to New Lisbon, STH 80 Overhead and Approaches;** Juneau County; 1018-00-71, WISC 2016 410; I-90; 0.000 Miles; Grade, Base, Concrete Pavement, Asphalt Pavement, Beam Guard, Signing, Pavement Marking, and Structure B-29-43.

**Guaranty Required:** \$40,000.00

Estimate of Principal Items: Excavation Common, 76 CY; Backfill Structure, 40 CY; Base Aggregate Dense, 176 Ton; Concrete Pavement, 160 SY; Concrete Masonry Bridges, 56 CY; Concrete Masonry Overlay, 86 CY; Bar Steel Reinforcement Coated, 6,970 Lbs; Structural Steel Carbon, 4,320 Lbs; Pavement Marking Epoxy, 2,406 LF; Construction Staking, 180 LF; Construction Staking, 4 Each; Construction Staking, 1 LS; Steel Plate Beam Guard, 234 LF; Asphaltic Surface, 10 Ton; Tack Coat, 6 Gals; Riprap, 12 CY.

**DBE Goal:** 4 % **Contract Completion Time:** 50 Working Days

Contact Information: Todd Waldo, (608) 785-9462 / todd.waldo@dot.wi.gov

23. Main Street, Village of Woodman, S. Village Limits to N. Village Limits; Grant County; 5589-01-74, WISC 2016 412; STH 133; 0.631 Miles; Grading, Base, Asphalt Pavement, Concrete Driveway, Curb and Gutter, Sidewalk, Storm Sewer, Pavement Marking, and Signs.

**Guaranty Required:** \$75,000.00

Estimate of Principal Items: Excavation Common, 10,443 CY; Base Aggregate Dense, 9,910 Ton; Breaker Run, 500 Ton; Pavement Marking Epoxy, 6,984 LF; Construction Staking, 17,669 LF; Construction Staking, 72 Each; Construction Staking, 1 LS; Storm Sewer Pipe Reinforced Concrete, 796 LF 15", 795 LF 30", 23 LF 18", 1,147 LF 36", 1,099 LF 24"; Concrete Curb and Gutter, 6,206 LF; Concrete Sidewalk, 7,902 SF; Asphaltic Surface, 1 Ton; HMA Pavement, 2,997 Ton; Tack Coat, 670 Gals; Signs, 100 SF; Concrete Driveway, 374 SY; Bore and Jack Storm Sewer Reinforced Concrete 36-Inch, 85 LF.

**DBE Goal:** 5 % **Contract Completion Time:** 45 Working Days

Contact Information: Tim Maedke, (608) 789-6317 / timothy.maedke@dot.wi.gov

**24. Mount Horeb - Black Earth, 0.2 Miles S. Sunset Lane to CTH KP**; Dane County; 5600-00-60, WISC 2016 413; STH 78; 0.000 Miles; Mill, Grade, Base, Asphalt Pavement, Curb and Gutter, Sidewalk, Beam Guard, Signing, and Pavement Marking.

**Guaranty Required:** \$75,000.00

Estimate of Principal Items: Excavation Common, 4 CY; Base Aggregate Dense, 9,791 Ton; Pavement Marking Epoxy, 237,589 LF; Construction Staking, 49,957 LF; Construction Staking, 11 Each; Construction Staking, 1 LS; Concrete Curb and Gutter, 25 LF; Concrete Sidewalk, 385 SF; Steel Plate Beam Guard, 15,768 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 53 Each; HMA Pavement, 28,225 Ton; Removing Asphaltic Surface Milling, 235,350 SY; Tack Coat, 15,240 Gals; Signs, 1,093 SF.

**DBE Goal:** 6 % **Contract Completion Time:** 40 Working Days

Contact Information: Amy Coughlin, (608) 245-5358 / amy.coughlin@dot.wi.gov

25. Cass Street, City of LaCrosse, 4th Street to 7th Street; Cass Street, City of LaCrosse, 4th Street to 7th Street; LaCrosse County; 7575-08-72, WISC 2016 414; 7575-08-73; STH 16; 0.000 Miles; Grade, Base, Storm Sewer, Sanitary Sewer, Water Main, Concrete Pavement, Asphalt Pavement, Signals, Lighting, Signing, Landscaping, and Pavement Marking.

**Guaranty Required:** \$75,000.00

Estimate of Principal Items: Excavation Common, 4,788 CY; Base Aggregate Dense, 4,514 Ton; Concrete Pavement, 8,042 SY; Pavement Marking Epoxy, 8,423 LF; Construction Staking, 8,485 LF; Construction Staking, 42 Each; Construction Staking, 3 LS; Storm Sewer Pipe PVC, 8 LF 6", 68 LF 12"; Storm Sewer Pipe Reinforced Concrete, 773 LF 12", 348 LF 15", 356 LF 18", 489 LF 30", 537 LF 36", 157 LF 42"; Concrete Curb, 186 LF; Concrete Curb and Gutter, 4,399 LF; Concrete Sidewalk, 23,727 SF; Asphaltic Surface, 28 Ton; HMA Pavement, 368 Ton; Tack Coat, 85 Gals; Signs, 500 SF; Trees, 24 Each; Pull Boxes, 31 Each; Concrete Bases, 6 Each; Hydrant, 4 Each; Decorative Light Assembly, 28 Each; Perennials, 412 Each; Copper Water Service, 600 LF; Ductile Iron Water Service, 15 LF; Ductile Iron Water Main, 1,776 LF; Sanitary Sewer, 120 LF; Permeable Interlocking Concrete Pavers, 9,102 SF.

**DBE Goal:** 5 % **Contract Completion Time:** 105 Calendar Days

Contact Information: Todd Waldo, (608) 785-9462 / todd.waldo@dot.wi.gov

**26.** USH 10 - USH 10 / STH 441, County CB - Oneida Street; Winnebago County; 1517-75-87, WISC 2016 415; USH 10; 0.000 Miles; Plantings, Masonry Wall, and Lighting.

**Guaranty Required:** \$20,000.00

<u>Estimate of Principal Items</u>: Trees, 108 Each; Shrubs, 14 Each; Perennials, 1,017 Each; Masonry Wall, 1 Each; Light Fixtures, 9 Each; Conduit, 145 LF.

**DBE Goal:** 15 % **Contract Completion Time:** 104 Calendar Days

Contact Information: Scott Ebel, (920) 492-2240 / scott.ebel@dot.wi.gov

27. Park Falls - Springstead, N. Fork Flambeau River Bridge, B-50-0082; Park Falls - Springstead, STH 13 to Saunders Avenue; Price County; 9240-08-70, WISC 2016 418; 9240-08-71, WISC 2016 419; STH 182; 0.0672 Miles; Mill, Grade, Base, Asphalt Pavement, Concrete Pavement, Curb and Gutter, Sidewalk, Storm Sewer, Signs, Pavement Marking, Lighting, and Structure B-50-82.

**Guaranty Required:** \$75,000.00

Estimate of Principal Items: Excavation Common, 1,948 CY; Backfill Granular, 175 CY; Backfill Structure, 275 CY; Base Aggregate Dense, 2,100 Ton; Concrete Pavement, 178 SY; Concrete Masonry Bridges, 722 CY; Prestressed Girders, 1,395 LF 45W-Inch; Bar Steel Reinforcement, 28,625 Lbs; Bar Steel Reinforcement Coated, 109,730 Lbs; Piling Steel, 355 LF 12-Inch; Pavement Marking Epoxy, 11,770 LF; Construction Staking, 5,610 LF; Construction Staking, 7 Each; Construction Staking, 3 LS; Storm Sewer Pipe Reinforced Concrete, 57 LF 12", 56 LF 18"; Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical, 92 LF 29" X 45"; Concrete Curb and Gutter, 1,928 LF; Concrete Sidewalk, 6,570 SF; Asphaltic Surface, 5 Ton; HMA Pavement, 2,130 Ton; Removing Asphaltic Surface Milling, 11,780 SY; Tack Coat, 1,050 Gals; Signs, 205 SF; Conduit, 1,623 LF; Electrical Wire, 6,774 LF; Poles, 4 Each; Lighting Assemblies Decorative, 7 Each.

**DBE Goal:** 7 % **Contract Completion Date:** October 27, 2017

Contact Information: Michael Grage, (715) 365-5705 / michael.grage@dot.wi.gov

**28.** Wausau - Wittenberg, B-37-179, 180, 181, and 182; Marathon County; 1053-02-62, WISC 2016 441; STH 29; 0.000 Miles; Grade, Base, Structure Repainting, Pavement Marking, and Structures B-37-179 - 182.

**Guaranty Required:** \$40,000.00

<u>Estimate of Principal Items</u>: Excavation Common, 1,553 CY; Base Aggregate Dense, 2,280 Ton; Pavement Marking Epoxy, 5,920 LF; Construction Staking, 31,380 LF; Construction Staking, 1 LS; Structure Repainting Recycled Abrasive, 3 LS.

**DBE Goal:** 4 % **Contract Completion Time:** 70 Working Days

Contact Information: Jed Peters, (715) 365-5731 / jed.peters@dot.wi.gov

**29.** Coloma - Plainfield, B-69-13, 15, 16, 22, and 23; Waushara County; 1166-06-64, WISC 2016 442; I-39; 0.718 Miles; Grading, Base, Milling, Asphalt Pavement, Concrete Pavement, Bridge Rehabilitation, Beam Guard, Signs, and Pavement Markings.

**Guaranty Required:** \$75,000.00

Estimate of Principal Items: Excavation Common, 105 CY; Backfill Structure, 22 CY; Base Aggregate Dense, 1,450 Ton; Concrete Pavement, 1,052 SY; Concrete Masonry Bridges, 11 CY; Concrete Masonry Overlay, 271 CY; Bar Steel Reinforcement Coated, 7,640 Lbs; Pavement Marking Wet Reflective Tape, 1,325 LF; Pavement Marking Epoxy, 13,725 LF; Construction Staking, 9,531 LF; Construction Staking, 1 LS; Concrete Curb and Gutter, 16 LF; Steel Plate Beam Guard, 25 LF; HMA Pavement, 3,393 Ton; Removing Asphaltic Surface Milling, 3,773 SY; Tack Coat, 1,369 Gals; Signs, 63 SF; Preparation Decks, 495 SY; Cleaning Decks, 3,428 SY; Polymer Overlay, 1,564 SY; Cleaning Parapets, 2,204 LF.

**DBE Goal:** 5 % **Contract Completion Date:** June 15, 2018

Contact Information: Dan Holloway, (715) 421-7305 / daniel.holloway@dot.wi.gov

**30. Menomonee Falls - Slinger, Maple Road to STH 60;** Washington County; 3360-09-72, WISC 2016 309; STH 175; 0.000 Miles; Mill, Grade, Base, Culvert Pipe, Storm Sewer, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Sidewalk, Beam Guard, Wall, Modular Block Gravity R-66-36 - 38, Lighting, Signals, Signing, Overhead Sign Supports, Pavement Marking, and Structure C-66-106.

**Guaranty Required:** \$100,000.00

Estimate of Principal Items: Excavation Common, 63,937 CY; Excavation Rock, 1.266 CY: Backfill Structure, 1.225 CY; Base Aggregate Dense, 74,345 Ton; Breaker Run, 14,000 Ton; Concrete Pavement, 1,110 SY; Concrete Masonry Culverts, 210 CY; Concrete Masonry Retaining Walls, 519 CY; Bar Steel Reinforcement, 33,290 Lbs; Structural Steel HS, 188,800 Lbs; Pavement Marking Thermoplastic, 1,353 LF; Pavement Marking Wet Reflective Tape, 153,908 LF; Pavement Marking Epoxy, 37,508 LF; Construction Staking, 129,947 LF; Construction Staking, 105 Each; Construction Staking, 9 LS; Culvert Pipe Corrugated Steel, 152 LF 15", 391 LF 18", 72 LF 24"; Culvert Pipe Reinforced Concrete, 44 LF 15", 114 LF 24", 74 LF 36", 144 LF 42"; Storm Sewer Pipe Reinforced Concrete, 77 LF 12", 1,742 LF 15", 789 LF 18", 2,952 LF 24", 300 LF 27", 146 LF 30", 75 LF 36", 53 LF 42"; Storm Sewer / Culvert Pipe Reinforced Concrete Horizontal Elliptical, 293 LF 14" X 23", 126 LF 58" X 91", 170 LF 19" X 30", 54 LF 24" X 38"; Concrete Curb and Gutter, 23,089 LF; Concrete Sidewalk, 23,355 SF; Steel Plate Beam Guard, 5,700 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 38 Each; Asphaltic Surface, 625 Ton; HMA Pavement, 54,082 Ton; Removing Asphaltic Surface Milling, 15,484 Ton; Tack Coat, 17,287 Gals; Signs, 2,440 SF; Riprap, 460 CY; Drilling Foundation, 2,195 LF; Overhead Sign Support, 3 LS; Pull Boxes, 10 Each; Concrete Bases, 18 Each; Poles, 17 Each; Wall Modular Block Gravity, 1,938 SF; Treated Lumber and Timber, 60 MBM.

**DBE Goal:** 14 % **Contract Completion Date:** November 3, 2017

Contact Information: Douglas Cain, (262) 548-5603 / douglas.cain@dot.wi.gov

By order of:

Joe Olson Administrator Division of Transportation System Development