# 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, July 10, 2018,** 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 4<sup>th</sup> Floor South, Room S437 of the Hill Farms State Transportation Building, 4822 Madison Yards Way, Madison, Wisconsin. The bidding proposals received will then be publicly opened and the results available in 4<sup>th</sup> Floor South, Room S437.

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, 4<sup>th</sup> Floor South, Room S437, 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, 4<sup>th</sup> Floor South, Room S437, 4822 Madison Yards Way, 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, 4<sup>th</sup> Floor South, Room S437 of the Hill Farms State Transportation Building, 4822 Madison Yards Way, 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) 266-2186.

#### 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.

For Proposal Numbers 1 and 9 <u>ONLY</u>, bidder prequalification is not required; however, prior to issuing a bidding proposal or awarding a contract, the Department may require the bidder to produce evidence that they have performed work of a similar character in a satisfactory manner. Bidders MUST obtain a bidding proposal as hereinbefore-discussed under <u>PLAN HOLDERS</u> and <u>ELIGIBLE BIDDERS</u>.

#### **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,	а	summary	sheet	has	been	compiled	to	list	the	jobs	under	their
classifica	tions.												

# **GENERAL CONSTRUCTION**

1, 2, 3, 6, 9, 10, 11, 13, 14, 16, 17, 18, 19

## **GRADING**

17

# **CONCRETE PAVEMENT**

3

# **ASPHALTIC PAVEMENT**

## **STRUCTURES**

4, 5, 7, 11

## **BRIDGE PAINTING**

## **STREET OR AIRPORT LIGHTING**

## **BUILDING CONSTRUCTION**

1, 9

## **INCIDENTAL CONSTRUCTION**

2, 6, 8, 14, 16

**1. Madison - Portage, Dane County Salt Storage Facility;** Dane County; 1010-02-89; IH 39; 0.000 Miles; Common Excavation, Base, HMA Pavement, and Salt Shed Building.

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

<u>Estimate of Principal Items</u>: Excavation Common, 7,591 CY; Borrow, 7,048 CY; Base Aggregate Dense, 8,273 Ton; Concrete Pavement, 353 SY; Storm Sewer Pipe Reinforced Concrete, 86 LF 15"; HMA Pavement, 1,777 Ton; Tack Coat, 5,025 Gals; Brine Tank, 1 Each; Salt Storage Building, 1 LS.

**DBE Goal:** NA **Contract Completion Date:** May 17, 2019

Contact Information: Jim Simpson, (608) 246-5628 / jim.simpson@dot.wi.gov

**2. Mount Horeb - Madison, Lunde Lane to CTH PB;** Dane County; 1204-08-63, WISC 2018 300; USH 18; 0.000 Miles; Excavation, Base, Storm Sewer, Guardrail, and Cable Barrier Type 1.

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

**Estimate of Principal Items:** Excavation Common, 1,300 CY; Selected Borrow, 4,100 CY; Base Aggregate Dense, 1,340 Ton; Construction Staking, 15,362 LF; Construction Staking, 1 LS; Beam Guard, 350 LF; Cable Barrier Type 1, 33,910 LF.

**DBE Goal:** 10 % **Contract Completion Date:** November 30, 2018

Contact Information: Jim Simpson, (608) 246-5628 / jim.simpson@dot.wi.gov

3. Monroe - Broadhead, STH 81 - Hiltbrand Road EB and WB; Green County; 1706-02-72, WISC 2018 301; STH 11; 5.538 Miles; Grading, Base, Milling, Concrete Pavement, Asphalt Pavement, Culvert Pipe, Curb and Gutter, Concrete Truck Apron, Beam Guard, Bridge Deck Repair, Polymer Overlays, Bridge Repainting, Signs, Pavement Markings, and Fence.

**Guaranty Required:** \$410,000.00

Estimate of Principal Items: Excavation Common, 268,262 CY; Base Aggregate Dense, 200,470 Ton; Select Crushed Material, 204,854 Ton; Concrete Pavement, 212,790 SY; Bar Steel Reinforcement Coated, 2,620 Lbs; Marking Tape, 30,035 LF; Marking Epoxy, 139,515 LF; Construction Staking, 199,417 LF; Culvert Pipe Reinforced Concrete, 50 LF 18", 8 LF 30"; Concrete Curb and Gutter, 4,338 LF; Beam Guard, 4,452 LF; Beam Guard Energy Absorbing Terminals, 18 Each; Asphaltic Surface, 4,650 Ton; HMA Pavement, 15,894 Ton; Removing Asphaltic Surface Milling, 3,850 SY; Tack Coat, 76 Gals; Signs, 7,493 SF; Concrete Truck Apron, 837 SY; Concrete Pavement Repair, 117 SY; Joint Repair, 55 SY; Curb Repair, 684 LF; Concrete Surface Repair, 662 SF; Polymer Overlay, 5,976 SY; Structure Repainting, 2 LS; Woven Wire Fence, 96 LF; Remove Temporary Crossover, 5 LS.

**DBE Goal:** 8 % **Contract Completion Date:** November 22, 2019

Contact Information: Chris Hazard, (608) 245-2652 / christopher.hazard@dot.wi.gov

**4.** STH 35 - CTH B, Conway Valley Creek Bridge, B-12-0193; Crawford County; 5001-00-71; CTH C; 0.057 Miles; Excavation, Base, Asphaltic Surface, Curb and Gutter, Signs, Pavement Marking, and Bridge Replacement.

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

Estimate of Principal Items: Excavation Common, 535 CY; Backfill Structure, 560 Ton; Base Aggregate Dense, 560 Ton; Breaker Run, 570 Ton; Concrete Masonry Bridges, 206 CY; Bar Steel Reinforcement, 5,416 Lbs; Bar Steel Reinforcement Coated, 20,270 Lbs; Piling Steel, 470 LF 10-Inch; Marking Epoxy, 1,200 LF; Construction Staking, 879 LF; Construction Staking, 2 LS; Concrete Curb and Gutter, 102 LF; Beam Guard, 154 LF; Beam Guard Energy Absorbing Terminals, 3 Each; Asphaltic Surface, 190 Ton; Tack Coat, 45 Gals; Signs, 12 SF.

**DBE Goal:** NA **Contract Completion Date:** November 21, 2018

Contact Information: John Bainter, (608) 785-9729 / john.bainter@dot.wi.gov

5. Town of Coon, Old Line Road, Branch North Fork Bad Axe River Bridge, B-62-0252; Vernon County; 5378-00-71; Town Road; 0.041 Miles; Excavation, Base, Asphaltic Surface, Signs, and Structure Replacement.

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

<u>Estimate of Principal Items</u>: Excavation Common, 398 CY; Backfill Structure, 328 Ton; Base Aggregate Dense, 225 Ton; Concrete Pavement, 136 SY; Concrete Masonry Bridges, 143 CY; Bar Steel Reinforcement, 3,860 Lbs; Bar Steel Reinforcement Coated, 19,390 Lbs; Piling Steel, 190 LF 10-Inch; Construction Staking, 414 LF; Construction Staking, 2 LS; Asphaltic Surface, 67 Ton; Tack Coat, 21 Gals; Signs, 12 SF.

**DBE Goal:** NA **Contract Completion Date:** November 16, 2018

Contact Information: John Bainter, (608) 785-9729 / john.bainter@dot.wi.gov

**6. City of Madison, STH 30, Fair Oaks Avenue to Thompson Drive;** Dane County; 5490-00-60, WISC 2018 304; STH 30; 1.535 Miles; Excavation, Base, Storm Sewer, and Median Double-Faced Thrie Beam Installation.

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

<u>Estimate of Principal Items</u>: Excavation Common, 1,840 CY; Borrow, 4,820 CY; Base Aggregate Dense, 2,043 Ton; Construction Staking, 7,252 LF; Construction Staking, 19 Each; Construction Staking, 1 LS; Beam Guard, 379 LF; Asphaltic Surface, 40 Ton; Steel Thrie Beam Double Faced, 7,277 LF.

**DBE Goal:** 10 % Contract Completion Date: October 26, 2018

Contact Information: Jim Simpson, (608) 246-5628 / jim.simpson@dot.wi.gov

7. CTH KK - USH 14, Plum Run Creek Bridge, B-12-194; Crawford County; 5527-00-70; CTH U; 0.078 Miles; Bridge Replacement and Guardrail.

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

Estimate of Principal Items: Backfill Structure, 625 Ton; Concrete Masonry Bridges, 219 CY; Bar Steel Reinforcement, 6,080 Lbs; Bar Steel Reinforcement Coated, 22,640 Lbs; Piling Steel, 300 LF 10-Inch; Construction Staking, 1 LS; Beam Guard, 210 LF.

**DBE Goal:** NA **Contract Completion Time:** 45 Working Days

**Contact Information:** John Bainter, (608) 785-9729 / john.bainter@dot.wi.gov

8. Mitchell Interchange, 20th Street to Layton Avenue; N-S Freeway, City of Milwaukee, Rawson Avenue - Howard Avenue; IH 43, Mitchell Interchange West to South Ramp; Milwaukee County; 1030-28-71, WISC 2018 306; 1030-43-70, WISC 2018 307; 1228-03-75, WISC 2018 308; IH 41; IH 94; IH 41; 0.000 Miles; Base, Concrete Pavement, Asphalt Pavement, Concrete Barrier, Crack Seal, Route and Seal, Resin Binder High Friction Surface Treatment, Signing, and Marking.

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

Estimate of Principal Items: Base Aggregate Dense, 511 Ton; Concrete Pavement, 213 SY; Marking Tape, 1,075 LF; Marking Epoxy, 262,926 LF; HMA Pavement, 42 Ton; Signs, 120 SF; Crack Seal Modified, 31,462 Lbs; Rout and Seal Modified, 314,622 Lbs; TL-5 Concrete Median Barrier, 1,347 LF; Resin Binder High Friction Surface Treatment, 8,324 SY.

**DBE Goal:** 10 % **Contract Completion Date:** November 15, 2018

Contact Information: Georgia Vergou, (262) 548-8812 / georgia.vergou@dot.wi.gov

**9. East West Freeway, Grandview Boulevard Salt Shed;** Waukesha County; 1060-62-70; IH 94; 0.000 Miles; Grading, Base, Storm Sewer, Culvert Pipe, Concrete Pavement, Asphalt Pavement, Landscaping, Salt Shed, and Brine Making Facilities.

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

Estimate of Principal Items: Excavation Common, 37,210 CY; Borrow, 2,561 CY; Backfill Granular, 119 CY; Base Aggregate Dense, 3,506 Ton; Base Aggregate Open Graded, 246 Ton; Breaker Run, 1,568 Ton; Concrete Pavement, 1,130 SY; Construction Staking, 3,746 LF; Construction Staking, 11 Each; Construction Staking, 1 LS; Culvert Pipe Reinforced Concrete, 112 LF 12", 184 LF 18"; Storm Sewer Pipe Reinforced Concrete, 37 LF 12", 71 LF 18"; Asphaltic Surface, 488 Ton; HMA Pavement, 629 Ton; Tack Coat, 388 Gals; Riprap, 7 CY; Trees, 12 Each; Static Scale System, 1 LS; Underground Detention Wastewater Tank, 1 LS; Brining Building General Construction, 1 LS; Brining Building Plumbing, 1 LS; Brining Building Heating and Ventilation, 1 LS; Brining Building Electrical, 1 LS; Salt Storage Shed, 1 LS; Water Service, 1 LS; Electrical Service, 1 LS; Site Lighting, 1 LS.

**DBE Goal:** NA **Contract Completion Time:** 130 Working Days

Contact Information: Nguyen Ly, (262) 548-8739 / nguyen.ly@dot.wi.gov

**10.** Waukesha Bypass, Genesee Road to Fiddlers Creek Drive; Waukesha County; 2788-00-71, WISC 2017 512; USH 18; 0.000 Miles; Grade, Base, Water Main, Sanitary, Storm Sewer, Culvert Pipe, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Sidewalk, Beam Guard, Concrete Barrier, Landscaping, Signing, Signals, Lighting, Overhead Sign Support, Wall Modular Block MSE, Wall Modular Block Gravity, Post and Panel Wall, and Structures B-67-314, 315, 352-355, 360, and 361, C-67-88 and 91, and R-67-129 and 145.

Guaranty Required: \$820,000.00

Estimate of Principal Items: Excavation Common, 440,477 CY; Excavation Marsh, 59,668 CY; Selected Borrow, 112,870 CY; Backfill Structure, 6,046 Ton; Base Aggregate Dense, 131,183 Ton; Select Crushed Material, 288,200 Ton; Base Aggregate Open Graded, 1,055 Ton; Breaker Run, 86,200 Ton; Concrete Pavement, 153,350 SY; Concrete Masonry Bridges, 4,272 CY; Concrete Masonry Culverts, 739 CY; Concrete Masonry Retaining Walls, 161 CY; Prestressed Girders, 5,633 LF 36W-Inch, 1,554 LF 45W-Inch; Bar Steel Reinforcement, 96,750 Lbs; Bar Steel Reinforcement Coated, 733,650 Lbs; Structural Steel Stainless, 12,260 Lbs; Structural Steel HS, 77,294 Lbs; Piling CIP Concrete, 2,935 LF 10 3/4-Inch, 1,170 LF 14-Inch; Piling Steel, 8,970 LF 12-Inch; Marking Tape, 44,660 LF; Marking Epoxy, 103,885 LF; Construction Staking, 107,760 LF; Construction Staking, 609 Each; Construction Staking, 16 LS; Culvert Pipe, 106 LF 24"; Culvert Pipe Corrugated Steel, 115 LF 42"; Culvert Pipe Reinforced Concrete, 182 LF 12", 100 LF 15", 133 LF 18", 250 LF 24", 318 LF 30", 128 LF 36", 755 LF 42"; Storm Sewer Pipe Reinforced Concrete, 5,626 LF 12", 5,649 LF 15", 3,299 LF 18", 2,493 LF 24", 111 LF 30", 1,489 LF 42"; Storm Sewer / Culvert Pipe Reinforced Concrete Horizontal Elliptical, 173 LF 14" X 23", 270 LF 29" X 45", 643 LF 19" X 30", 772 LF 24" X 38"; Concrete Curb, 595 LF; Concrete Curb and Gutter, 52,600 LF; Concrete Sidewalk, 105,905 SF; Beam Guard, 4,672 LF; Beam Guard Energy Absorbing Terminals, 12 Each; Asphaltic Surface, 3,030 Ton; HMA Pavement, 18,050 Ton; Tack Coat, 2,500 Gals; Signs, 10,261 SF; Steel Diaphragms, 120 Each; Concrete Barrier, 2,825 LF; Riprap, 3,072 CY; Trees, 13 Each; Overhead Sign Support, 1 LS; Pull Boxes, 118 Each; Concrete Bases, 94 Each; Poles, 66 Each; Wall Modular Block Mechanically Stabilized Earth, 3,914 SF; Precast Panels for Post and Panel Walls, 5.455 SF; Wall Modular Block Gravity, 392 SF.

**DBE Goal:** 15 % **Contract Completion Date:** November 20, 2019

## \*\*\* MANDATORY PRE-BID MEETING \*\*\*

**DATE:** June 19, 2018 **TIME:** 10:00 AM

**LOCATION:** Waukesha State Office Building

141 NW Barstow Street, Room 314

Waukesha, WI 53187-0798

**NOTE:** No meeting minutes will be prepared. Issues discovered at the

meeting will be handled by addendum.

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

**11. Various Locations, Heat Straightening Bridge Girders**; Milwaukee and Walworth Counties; 2984-27-71; Various Highways; 0.000 Miles; Structure Overcoating, Cleaning, and Priming; Steel Crack Repair; Heat Straightening of Damaged Girders; B-40-208, 271, 360 and 939 and B-64-19 and 39.

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

<u>Estimate of Principal Items</u>: Structural Steel Carbon, 81 Lbs; Structure Overcoating Cleaning and Priming, 6 LS; Steel Crack Repair, 4 LS; Heat Straightening of Damaged Girders, 6 LS.

**DBE Goal:** NA **Contract Completion Time:** 35 Working Days

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

#### 12. DEFERRED

**13. Waupaca - Northland, USH 10 Off Ramp - WIS 49/54;** Waupaca County; 3700-40-77; STH 49; 0.000 Miles; Grading, Base, Concrete Pavement, Asphalt Pavement, Storm Sewer, Curb and Gutter, Traffic Signals, Street Lighting, Signs, and Pavement Markings.

Guaranty Required: \$20,000.00

Estimate of Principal Items: Excavation Common, 1,799 CY; Backfill Granular, 355 Ton; Base Aggregate Dense, 1,338 Ton; Concrete Pavement, 1,191 SY; Marking Epoxy, 1,792 LF; Construction Staking, 1,774 LF; Construction Staking, 3 Each; Construction Staking, 2 LS; Storm Sewer Pipe Reinforced Concrete, 26 LF 12", 28 LF 24"; Concrete Curb and Gutter, 452 LF; Concrete Sidewalk, 10 SF; Asphaltic Surface, 171 Ton; Signs, 104 SF; Conduit, 2,962 LF; Light Poles, 4 Each; Traffic Signal Standards, 6 Each.

**DBE Goal:** NA **Contract Completion Time:** 40 Working Days

Contact Information: Mark Steidl, (715) 421-8043 / mark.steidl@dot.wi.gov

**14. Rice Lake - Spooner, Culvert C-03-0022 North CTH O Interchange**; Barron County; 1195-06-62, WISC 2018 309; USH 53; 0.000 Miles; Culvert Rehabilitation.

Guaranty Required: \$20,000.00

**Estimate of Principal Items**: Base Aggregate Dense, 8 Ton; Concrete Masonry Endwalls, 15 CY; Culvert Pipe Concrete Lining, 1 LS.

**DBE Goal:** 2 % **Contract Completion Time:** 25 Working Days

Contact Information: Beth Cunningham, (715) 635-4973 / beth.cunningham@dot.wi.gov

#### 15. DEFERRED

**16.** LaCrosse - Galesville, Culvert C-61-0307; Trempealeau County; 1630-00-70, WISC 2018 310; USH 53; 0.000 Miles; Culvert Rehabilitation.

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

<u>Estimate of Principal Items</u>: Backfill Structure, 131 Ton; Breaker Run, 12 Ton; Concrete Masonry Culverts, 28 CY; Bar Steel Reinforcement, 940 Lbs; Bar Steel Reinforcement Coated, 1,820 Lbs; Access Road Downstream, 1 LS; Access Road Upstream, 1 LS; Steel Culvert Liner Structure C-61-307, 253 LF.

DBE Goal: 2 % Contract Completion Date: October 26, 2018

Contact Information: Jesse Larson, (715) 491-1470 / jesse.larson@dot.wi.gov

**17. Monroe Center - Wood County Line, Alpine Drive - Wood County Line**; Adams County; 6355-00-75, WISC 2018 198; CTH Z; 2.523 Miles; Grading, Base, Asphalt Pavement, Culvert Pipe, Storm Sewer, Curb and Gutter, Sidewalk, Beam Guard, Pavement Markings, and Signs.

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

Estimate of Principal Items: Excavation Common, 86,546 CY; Marking Epoxy, 49,102 LF; Construction Staking, 41,640 LF; Construction Staking, 7 Each; Construction Staking, 1 LS; Culvert Pipe, 64 LF 48", 112 LF 18", 58 LF 24"; Culvert Pipe Corrugated Steel, 378 LF 15"; Storm Sewer Pipe Reinforced Concrete, 44 LF 12"; Concrete Curb and Gutter, 1,671 LF; Concrete Sidewalk, 48 SF; Beam Guard, 3,658 LF; Beam Guard Energy Absorbing Terminals, 9 Each; Asphaltic Surface, 19 Ton; HMA Pavement, 13,642 Ton; Tack Coat, 1,324 Gals; Signs, 291 SF; Pipe Arch Corrugated Steel 83 X 57-Inch, 90 LF; Pit Run Stone Select, 484 Ton.

**DBE Goal:** 9 % **Contract Completion Time:** 50 Working Days

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

**18. Utility Corridor Multi-Use Path, S. Business Drive - S. 18th Street**; Sheboygan County; 4996-22-71, WISC 2018 345; Non-Hwy.; 0.559 Miles; Grading, Base, Asphalt Pavement, Concrete Pavement, Concrete Driveway, Curb and Gutter, Storm Sewer, Chain Link Fence, Pavement Markings, and Signs.

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

Estimate of Principal Items: Excavation Common, 4,412 CY; Borrow, 206 CY; Base Aggregate Dense, 3,591 Ton; Breaker Run, 2,754 Ton; Concrete Pavement, 107 SY; Marking Epoxy, 2,668 LF; Construction Staking, 12,184 LF; Construction Staking, 6 Each; Construction Staking, 1 LS; Storm Sewer Pipe Reinforced Concrete, 49 LF 18"; Concrete Curb and Gutter, 1,135 LF; Concrete Sidewalk, 3,800 SF; Asphaltic Surface, 525 Ton; HMA Pavement, 468 Ton; Tack Coat, 213 Gals; Signs, 123 SF; Concrete Driveway, 39 SY; Chain Link Fence, 66 LF.

**DBE Goal:** 8 % **Contract Completion Time:** 35 Working Days

Contact Information: Dave Schmidt, (920) 360-0983 / dave.schmidt@dot.wi.gov

**19. Sparta - Tomah, STH 16 to CTH M;** Monroe County; 1077-02-70, WISC 2018 352; IH 90; 0.000 Miles; Common Excavation, Base, HMA Pavement, Culvert Pipe, Beam Guard, and Pavement Marking.

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

Estimate of Principal Items: Excavation Common, 1,978 CY; Base Aggregate Dense, 5,691 Ton; Marking Epoxy, 7,525 LF; Construction Staking, 11,849 LF; Construction Staking, 1 Each; Construction Staking, 1 LS; Culvert Pipe Reinforced Concrete, 265 LF 15"; Beam Guard, 1,881 LF; Beam Guard Energy Absorbing Terminals, 8 Each; HMA Pavement, 1,517 Ton; Tack Coat, 111 Gals.

**DBE Goal:** 8 % **Contract Completion Time:** 30 Working Days

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

By order of:

Joe Nestler Administrator Division of Transportation System Development