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

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

<u>TIME, TUESDAY, April 11, 2017,</u> 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**

3, 6, 7, 12, 15, 16, 17, 18, 19, 20, 22, 24, 25, 26, 27, 28, 30, 33, 34, 36, 38

# **GRADING**

18, 34, 37

# **CONCRETE PAVEMENT**

# **ASPHALTIC PAVEMENT**

5, 7, 10, 24, 28, 30

# **STRUCTURES**

3, 4, 9, 11, 13, 20, 21, 26, 31, 35, 36

# **BRIDGE PAINTING**

25

# **STREET OR AIRPORT LIGHTING**

## **BUILDING CONSTRUCTION**

# **INCIDENTAL CONSTRUCTION**

1, 2, 8, 9, 12, 13, 15, 16, 23, 25, 26, 27, 34

1. Southwest Region Pavement Marking, Eastern Counties, STN Locations Per Annual Plan; SW Region-Wide; 1009-11-92, WISC 2017 153; Various Highways; 0.000 Miles; Pavement Markings.

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

**Estimate of Principal Items:** Pavement Marking Epoxy, 1,995,463 LF.

**DBE Goal:** 6 % **Contract Completion Time:** 25 Working Days

Contact Information: Iver Peterson, (608) 785-9060 / iver.peterson@dot.wi.gov

2. Southwest Region Pavement Marking, Western Counties, STN Locations Per Annual Plan; SW Region-Wide; 1009-11-93, WISC 2017 154; Various Highways; 0.000 Miles; Pavement Markings.

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

**Estimate of Principal Items:** Pavement Marking Epoxy, 1,303,225 LF.

**DBE Goal:** 6 % **Contract Completion Time:** 30 Working Days

Contact Information: Iver Peterson, (608) 785-9060 / iver.peterson@dot.wi.gov

3. Madison - Portage, CTH DM Bridge, B-13-0648; Madison - Portage, River Road Bridge, B-13-0089; Dane County; 1011-03-76, WISC 2017 155; 1011-04-79, WISC 2017 156; IH 39; 0.000 Miles; Grade, Base, Asphalt Pavement, Concrete Pavement, Signs, Pavement Marking, Concrete Barrier, Guardrail, and Structures B-13-648, B-13-89, R-13-313, and R-13-314.

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

Estimate of Principal Items: Excavation Common, 13,723 CY; Borrow, 8,713 CY; Backfill Granular, 843 Ton; Backfill Structure, 808 Ton; Base Aggregate Dense, 6,403 Ton; Select Crushed Material, 211 Ton; Concrete Pavement, 435 SY; Concrete Masonry Bridges, 583 CY; Concrete Masonry Overlay, 48 CY; Prestressed Girders, 1,577 LF 54W-Inch; Bar Steel Reinforcement, 8,480 Lbs; Bar Steel Reinforcement Coated, 102,750 Lbs; Structural Steel HS, 115 Lbs; Piling Steel, 2,835 LF 10-Inch; Pavement Marking Epoxy, 6,818 LF; Construction Staking, 9,063 LF; Construction Staking, 4 Each; Construction Staking, 5 LS; Steel Plate Beam Guard, 1,308 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 8 Each; Asphaltic Surface, 272 Ton; HMA Pavement, 1,408 Ton; Removing Asphaltic Surface Milling, 510 SY; Tack Coat, 499 Gals; Signs, 116 SF; Polymer Overlay, 942 SY; Concrete Barrier, 234 LF; Wall Concrete Panel Mechanically Stabilized Earth LRFD/QMP, 2,938 SF.

**DBE Goal:** 5 % **Contract Completion Date:** October 13, 2017

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

**4. Sparta - Tomah, USH 12, B-41-30/31;** Monroe County; 1077-03-60, WISC 2017 157; IH 90; 0.000 Miles; Concrete Deck Overlays and Concrete Approach Slabs on B-41-0030 and B-41-0031, Asphaltic Surface, Guardrail, and Pavement Marking.

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

Estimate of Principal Items: Base Aggregate Dense, 280 Ton; Select Crushed Material, 280 Ton; Concrete Pavement, 748 SY; Concrete Masonry Bridges, 252 CY; Concrete Masonry Overlay, 266 CY; Bar Steel Reinforcement Coated, 39,760 Lbs; Pavement Marking Epoxy, 4,600 LF; Construction Staking, 267 Each; Construction Staking, 1 LS; Concrete Curb and Gutter, 751 LF; Steel Plate Beam Guard, 92 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 2 Each; Asphaltic Surface, 161 Ton; Tack Coat, 101 Gals.

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

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

**5. Portage - Packwaukee, IH 90/94 to N. County Line;** Columbia County; 1161-00-64, WISC 2017 158; IH 39; 7.737 Miles; Replacing Asphalt Shoulders, Mill, Base, Signs, and Pavement Marking.

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

Estimate of Principal Items: Base Aggregate Dense, 4,543 Ton; Concrete Masonry Sign Supports, 11 CY; Bar Steel Reinforcement, 660 Lbs; Structural Steel HS, 6,386 Lbs; Pavement Marking Epoxy, 107,727 LF; Construction Staking, 51,728 LF; Construction Staking, 1 LS; HMA Pavement, 16,501 Ton; Removing Asphaltic Surface Milling, 85,509 SY; Tack Coat, 6,035 Gals; Signs, 3,125 SF; Rout and Seal, 114,188 LF.

**DBE Goal:** 12 % Contract Completion Date: July 21, 2017

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

**6. Deforest - Portage, CTH P Intersection;** Columbia County; 1400-00-72, WISC 2017 159; USH 51; 0.182 Miles; Grade, Base, Asphalt Pavement, Culvert Pipe, Curb and Gutter, Sidewalk, Storm Sewer, Signs, and Pavement Marking.

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

Estimate of Principal Items: Excavation Common, 1,954 CY; Base Aggregate Dense, 2,153 Ton; Pavement Marking Epoxy, 3,549 LF; Construction Staking, 4,055 LF; Construction Staking, 6 Each; Construction Staking, 1 LS; Culvert Pipe Corrugated Steel, 82 LF 18"; Storm Sewer Pipe Reinforced Concrete, 43 LF 12"; Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical, 100 LF 14" X 23"; Concrete Curb and Gutter, 600 LF; Concrete Sidewalk, 207 SF; Asphaltic Surface, 56 Ton; HMA Pavement, 650 Ton; Tack Coat, 134 Gals; Signs, 119 SF; Concrete Driveway, 150 SY.

**DBE Goal:** 15 % **Contract Completion Time:** 37 Working Days

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

**7.** LaCrosse - Westby, CTH P to Vang Street; Vernon County; 1640-01-60, WISC 2017 160; USH 14; 3.371 Miles; Mill, Grade, Base, Base Patching Concrete, Asphalt Pavement, Culvert Pipe Liners, Culvert Pipes, Curb and Gutter, Storm Sewer, Guardrail, Signs, Pavement Marking, and Structure C-62-2234.

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

Estimate of Principal Items: Excavation Common, 4,165 CY; Backfill Structure, 125 Ton; Base Aggregate Dense, 7,160 Ton; Breaker Run, 28 CY; Concrete Pavement, 314 SY; Concrete Masonry Culverts, 47 CY; Bar Steel Reinforcement, 4,090 Lbs; Bar Steel Reinforcement Coated, 890 Lbs; Pavement Marking Wet Reflective Epoxy, 37,236 LF; Pavement Marking Epoxy, 31,250 LF; Construction Staking, 32,858 LF; Construction Staking, 5 Each; Construction Staking, 2 LS; Culvert Pipe Liners, 124 LF 24", 200 LF 30", 120 LF 42"; Culvert Pipe Corrugated Steel, 66 LF 24"; Culvert Pipe Reinforced Concrete, 8 LF 12"; Concrete Curb and Gutter, 2,927 LF; Steel Plate Beam Guard, 12,715 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 19 Each; Asphaltic Surface, 53 Ton; HMA Pavement, 27,084 Ton; Removing Asphaltic Surface Milling, 86,871 SY; Salvaged Asphaltic Pavement Base, 1,863 Ton; Tack Coat, 13,348 Gals; Signs, 464 SF; Base Patching Concrete SHES, 3,945 SY; Concrete Pavement Replacement SHES, 200 SY; Concrete Barrier, 653 LF.

**DBE Goal:** 8 % **Contract Completion Date:** August 31, 2017

Contact Information: Daniel Kleinertz, (608) 789-5709 / daniel.kleinertz@dot.wi.gov

**8. Dane County, Traffic Ops, Monona Drive;** Dane County; 3700-10-93; USH 12; 0.000 Miles; Traffic Signals, Lighting, Concrete Pavement Repair, Base, Curb and Gutter, and Pavement Marking.

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

Estimate of Principal Items: Base Aggregate Dense, 30 Ton; Pavement Marking Epoxy, 77 LF; Construction Staking, 1 LS; Concrete Curb and Gutter, 19 LF; Asphaltic Surface, 7 Ton; Conduit, 2,140 LF; Traffic Signal Cable, 2,359 LF; Electrical Wire, 3,746 LF; Poles, 9 Each; Traffic Signal Standards, 4 Each; Concrete Pavement Repair Overnight, 40 SY; Concrete Pavement Replacement Overnight, 200 SY.

**DBE Goal:** NA **Contract Completion Time:** 20 Working Days

Contact Information: Dave Wronski, (608) 243-3383 / david.wronski@dot.wi.gov

**9.** Crawford and LaCrosse Counties, Various Structures; Crawford and LaCrosse Counties; 5105-17-61; STH 108, 131, and 162; 0.000 Miles; Polymer Overlay and Pavement Marking.

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

**Estimate of Principal Items:** Pavement Marking Epoxy, 1,912 LF; Polymer Overlay, 3,281 SY.

**DBE Goal:** NA **Contract Completion Time:** 15 Working Days

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

**10. Mazomanie - Sun Prairie, STH 78 to USH 12;** Dane County; 5145-00-60; STH 19; 9.581 Miles; Mill, Grade, Base, Asphalt Pavement, Culvert Pipe, Guardrail, Signs, and Pavement Marking.

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

Estimate of Principal Items: Excavation Common, 450 CY; Backfill Granular, 430 Ton; Base Aggregate Dense, 410 Ton; Pavement Marking Epoxy, 171,663 LF; Construction Staking, 51,285 LF; Construction Staking, 2 Each; Construction Staking, 1 LS; Culvert Pipe Reinforced Concrete Horizontal Elliptical, 100 LF 48" X 76"; Steel Plate Beam Guard, 1,133 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 12 Each; Asphaltic Surface, 895 Ton; HMA Pavement, 7,595 Ton; Removing Asphaltic Surface Milling, 44,800 SY; Tack Coat, 2,495 Gals; Signs, 1,575 SF; Sealing Asphaltic Pavement Cracks, 9.6 Miles; Removing Distressed Pavement Milling, 5,350 SY; Asphaltic Binder Enhanced Friction Surface Treatment, 6,250 SY; Salvaged Asphaltic Shoulder Material, 3,550 Ton.

**DBE Goal:** NA **Contract Completion Date:** August 18, 2017

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

**11.** City of Baraboo, Moore Street, WSOR Railroad Bridge, B-56-0066; Sauk County; 5678-00-72; Local Street; 0.035 Miles; Grading, Base, Asphalt Pavement, Curb and Gutter, Sidewalk, Signs, and Bridge Rehabilitation.

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

Estimate of Principal Items: Excavation Common, 140 CY; Base Aggregate Dense, 120 Ton; Breaker Run, 130 Ton; Concrete Masonry Overlay, 48 CY; Bar Steel Reinforcement Coated, 1,000 Lbs; Concrete Curb and Gutter, 100 LF; Concrete Sidewalk, 230 SF; Asphaltic Surface, 35 Ton; Tack Coat, 9 Gals; Signs, 12 SF; Crack Sealing Epoxy, 150 LF; Protective Surface Treatment, 580 SY; Preparation Decks, 220 SY; Cleaning Decks, 455 SY; Curb Repair, 155 LF; Concrete Surface Repair, 970 SF; Structure Overcoating Cleaning and Painting, 1 LS; Embedded Galvanic Anodes, 176 Each.

**DBE Goal:** NA **Contract Completion Time:** 25 Working Days

Contact Information: Brad Cunningham, (608) 663-1218 / bcunningham@klengineering.com

**12. Sign Bridge Repair and Replacement 2017;** SE Region-Wide; 1000-20-69, WISC 2017 161; Various Highways; 0.000 Miles; Sign Bridges S-40-458, 869, and 870; Sign Bridge Repairs; Signing; and DMS.

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

Estimate of Principal Items: Bar Steel Reinforcement, 600 Lbs; Bar Steel Reinforcement Coated, 4,498 Lbs; Construction Staking, 3 LS; Signs, 308 SF; Sign Supports Concrete Masonry, 59 CY; Sign Bridge, 3 LS; Poles, 1 Each; Concrete Base, 1 Each.

**DBE Goal:** 20 % **Contract Completion Date:** November 16, 2017

Contact Information: Tom Heydel, (262) 548-6763 / tom.heydel@dot.wi.gov

**13.** IH 94, Stdm Int - Mineral / STH 59 / Walkr Kraut; IH 43, STH 20 Bridge, B-64-0088 and 0089; USH 45, W. Burleigh Bridge; Milwaukee and Racine; Walworth; and Milwaukee Counties; 1030-06-74, WISC 2017 183; 1090-02-74, WISC 2017 184; 1100-05-71, WISC 2017 185; IH 94; IH 43; USH 41; 0.000 Miles; Polymer Overlay; Resin Binder High Friction Surface Treatment; Pavement Marking; and Structures B-40-42, B-40-50, B-40-285-023A & B, B-40-285-025A & B, B-40-356, B-40-357, B-51-025, B-51-026, B-64-088, and B-64-089.

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

<u>Estimate of Principal Items</u>: Pavement Marking Epoxy, 9,921 LF; Polymer Overlay, 15,771 SY; Resin Binder High Friction Surface Treatment, 1,399 SY.

**DBE Goal:** 20 % **Contract Completion Date:** August 31, 2017

Contact Information: Dean Filtz, (414) 220-5486 / dean.filtz@dot.wi.gov

### 14. DEFERRED

15. West Capitol Drive (STH 190), 12 Connecting Highway Intersections; North 92nd Street, West Capitol Drive to West Hampton Avenue; North 60th Street / West Hampton Avenue, 11 Local Street Intersections; Milwaukee County; 2025-01-72; 2585-00-70, WISC 2017 165; 2595-08-70, WISC 2017 166; STH 190; Local Street; Non-Highway; 0.000 Miles; Grade, Base, Storm Sewer, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Sidewalk, Overhead Sign Supports, Signals, Lighting, Landscaping, and Pavement Marking.

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

Estimate of Principal Items: Excavation Common, 39,891 CY; Base Aggregate Dense, 40,142 Ton; Concrete Pavement, 41,517 SY; Pavement Marking Epoxy, 19,896 LF; Construction Staking, 47,830 LF; Construction Staking, 138 Each; Construction Staking, 6 LS; Storm Sewer Pipe Reinforced Concrete, 1,389 LF 12"; Concrete Curb, 170 LF; Concrete Curb and Gutter, 20,560 LF; Concrete Sidewalk, 43,615 SF; HMA Pavement, 170 Ton; Tack Coat, 25 Gals; Trees, 35 Each; Shrubs, 63 Each; Overhead Sign Support, 3 LS; Concrete Bases, 130 Each; Poles, 123 Each; Flowers / Grasses, 1,066 Each.

DBE Goal: 20 % Contract Completion Date: October 15, 2018

Contact Information: Joe Klarkowski, (414) 225-9817 / joe.klarkowski@daarcorp.com

**16. S. 76th Street, Ints with Edgerton and Layton Aves;** Milwaukee County; 2160-15-70, WISC 2017 162; CTH U; 0.000 Miles; Grade, Base, Storm Sewer, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Sidewalk, Signals, Lighting, Signing, and Pavement Marking.

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

Estimate of Principal Items: Excavation Common, 800 CY; Base Aggregate Dense, 1,000 Ton; Concrete Pavement, 980 SY; Pavement Marking Epoxy, 8,200 LF; Construction Staking, 2,900 LF; Construction Staking, 5 Each; Construction Staking, 2 LS; Storm Sewer Pipe Reinforced Concrete, 280 LF 15", 20 LF 24", 20 LF 27"; Concrete Curb, 60 LF; Concrete Curb and Gutter, 1,700 LF; Concrete Sidewalk, 7,550 SF; Asphaltic Surface, 10 Ton; HMA Pavement, 300 Ton; Tack Coat, 50 Gals; Signs, 372 SF; Pull Boxes, 25 Each; Concrete Bases, 24 Each; Poles, 23 Each; Circular Communications Vault, 3 Each; Traffic Signal Cabinet, 2 LS.

**DBE Goal:** 25 % **Contract Completion Date:** September 30, 2017

Contact Information: Joe Klarkowski, (414) 225-9817 / joe.klarkowski@daarcorp.com

**17. Green Bay Road, STH 20 to CTH MM;** Racine County; 2390-09-70, WISC 2017 163; STH 31; 1.858 Miles; Milling, Grade, Base, Storm Sewer, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Sidewalk, Signing, Lighting, Signals, Overhead Sign Support, and Pavement Marking.

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

Estimate of Principal Items: Excavation Common, 16,665 CY; Base Aggregate Dense, 11,500 Ton; Select Crushed Material, 4,897 Ton; Concrete Pavement, 25,890 SY; Pavement Marking Epoxy, 31,798 LF; Construction Staking, 37,315 LF; Construction Staking, 147 Each; Construction Staking, 2 LS; Storm Sewer Pipe Reinforced Concrete, 942 LF 12", 378 LF 15", 13 LF 30"; Concrete Curb, 176 LF; Concrete Curb and Gutter, 20,697 LF; Concrete Sidewalk, 35,964 SF; Asphaltic Surface, 247 Ton; HMA Pavement, 31,132 Ton; Tack Coat, 13,430 Gals; Signs, 2,481 SF; Overhead Sign Support, 1 LS; Pull Box, 91 Each; Concrete Bases, 53 Each; Poles, 33 Each; Communication Vault, 9 Each; Remove Surface Milling, 19,101 SY.

**DBE Goal:** 20 % **Contract Completion Date:** November 17, 2017

Contact Information: Mark Wilfert, (262) 548-5936 / mark.wilfert@dot.wi.gov

**18.** Colony Avenue, 7th Avenue to STH 20; Racine County; 2430-06-70, WISC 2017 164; USH 45; 0.000 Miles; Grade, Base, Culvert Pipe, Storm Sewer, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Sidewalk, Wall Modular Block MSE, Signing, Lighting, Pavement Marking, and Structures C-51-23, 64, 65, 67, and R-51-78.

Guaranty Required: \$100,000.00

Estimate of Principal Items: Excavation Common, 171,702 CY; Excavation Marsh, 4,039 CY; Backfill Granular, 13,662 Ton; Backfill Structure, 3,130 Ton; Base Aggregate Dense, 83,228 Ton; Base Aggregate Open Graded, 703 Ton; Breaker Run, 118,971 Ton; Concrete Pavement, 2,379 SY; Concrete Masonry Culverts, 654 CY; Bar Steel Reinforcement, 90,070 Lbs; Bar Steel Reinforcement Coated, 10,870 Lbs; Structural Steel HS, 600 Lbs; Pavement Marking Epoxy, 75,120 LF; Construction Staking, 85,422 LF; Construction Staking, 152 Each; Construction Staking, 7 LS; Culvert Pipe Corrugated Steel, 684 LF 12", 224 LF 15", 388 LF 18", 195 LF 24"; Culvert Pipe Reinforced Concrete, 180 LF 18", 160 LF 24", 598 LF 30"; Storm Sewer Pipe Reinforced Concrete, 929 LF 12", 147 LF 15", 1,313 LF 18", 2,469 LF 24", 161 LF 30"; Storm Sewer / Culvert Pipe Reinforced Concrete Horizontal Elliptical, 745 LF 19" X 30": Concrete Curb, 61 LF; Concrete Curb and Gutter, 22,574 LF; Concrete Sidewalk, 27,955 SF; Asphaltic Surface, 545 Ton; HMA Pavement, 34,039 Ton; Tack Coat, 4,767 Gals; Signs, 1,499 SF; Riprap, 1,504 CY; Sign Supports Concrete Masonry, 2 CY; Sign Supports Steel Reinforcement, 68 Lbs; Pull Boxes, 6 Each; Concrete Bases, 17 Each; Poles, 16 Each; Lighting Control Cabinet, 1 Each; Wall Modular Block Mechanically Stabilized Earth, 1,155 SF.

**DBE Goal:** 15 % **Contract Completion Date:** August 26, 2018

Contact Information: Allen Gilbertson, (262) 548-8817 / allen.gilbertson@dot.wi.gov

**19. Beloit Road, National Avenue to Moorland Road;** Waukesha County; 2790-00-70, WISC 2017 167; CTH I; 1.795 Miles; Grading, Base, Pulverize and Relay, Asphalt Pavement, Base Patching, Culvert Pipe, Storm Sewer, Curb and Gutter, Sidewalk, Concrete Driveway, Signs, and Pavement Markings.

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

Estimate of Principal Items: Excavation Common, 37,752 CY; Base Aggregate Dense, 37,133 Ton; Pavement Marking Epoxy, 45,801 LF; Construction Staking, 40,599 LF; Construction Staking, 90 Each; Construction Staking, 1 LS; Culvert Pipe Corrugated Steel, 591 LF 15", 528 LF 18", 134 LF 24"; Storm Sewer Pipe Reinforced Concrete, 61 LF 27", 2,734 LF 18", 158 LF 30", 143 LF 12", 72 LF 21", 448 LF 36", 429 LF 15", 144 LF 24"; Concrete Curb and Gutter, 7,566 LF; Concrete Sidewalk, 1,569 SF; Asphaltic Surface, 971 Ton; HMA Pavement, 13,697 Ton; Signs, 326 SF; Pulverize and Relay, 12,663 SY; Base Patching Asphaltic, 750 SY; Concrete Driveway, 331 SY; Storm Sewer Composite 6", 100 LF.

**DBE Goal:** 15 % Contract Completion Date: October 30, 2017

Contact Information: Joe Klarkowski, (414) 935-4410 / joe.klarkowski@daarcorp.com

**20.** Whitnall Park Drive, Bridge Over Branch Root River, P-40-564; Whitnall Park Drive, Bridge Over Branch Root River, P-40-565; Milwaukee County; 2981-00-73; 2981-00-74; Local Street; 0.000 Miles; Grade, Base, Storm Sewer, Asphalt Pavement, Curb and Gutter, Sidewalk, Concrete Barrier, and Structures P-40-564 and 565.

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

Estimate of Principal Items: Excavation Common, 769 CY; Backfill Structure, 5 Ton; Base Aggregate Dense, 555 Ton; Breaker Run, 380 Ton; Concrete Masonry Bridges, 4 CY; Bar Steel Reinforcement Coated, 200 Lbs; Construction Staking, 2,770 LF; Construction Staking, 2 Each; Construction Staking, 4 LS; Concrete Curb and Gutter, 975 LF; Concrete Sidewalk, 260 SF; HMA Pavement, 520 Ton; Tack Coat, 55 Gals; Signs, 33 SF; Storm Sewer Pipe Corrugated PVC 8 LF; Concrete Barrier, 450 LF; Riprap, 80 CY.

**DBE Goal:** NA **Contract Completion Time:** 65 Working Days

Contact Information: Joe Klarkowski, (414) 225-9817 / joe.klarkowski@daarcorp.com

21. North 51st Boulevard, Bridge Over Lincoln Creek, B-40-0923; Milwaukee County; 2984-07-75; Local Street; 0.000 Miles; Grade, Base, Storm Sewer, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Sidewalk, Wall Gabion, Pavement Marking, and Structure B-40-0923.

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

Estimate of Principal Items: Excavation Common, 436 CY; Backfill Structure, 810 Ton; Base Aggregate Dense, 466 Ton; Concrete Pavement, 364 SY; Concrete Masonry Bridges, 1,195 CY; Bar Steel Reinforcement, 56,820 Lbs; Bar Steel Reinforcement Coated, 179,560 Lbs; Structural Steel Stainless, 2,250 Lbs; Piling Steel, 1,980 LF 10-Inch; Pavement Marking Epoxy, 1,540 LF; Construction Staking, 290 LF; Construction Staking, 12 Each; Construction Staking, 2 LS; Storm Sewer Pipe Reinforced Concrete, 10 LF 15", 13 LF 18", 20 LF 30", 16 LF 48"; Concrete Curb and Gutter, 350 LF; Concrete Sidewalk, 1,510 SF; Asphaltic Surface, 200 Ton; Railing Steel Type NY4, 285 LF; Wall Gabion, 240 CY.

**DBE Goal:** NA **Contract Completion Date:** December 22, 2017

Contact Information: Joe Klarkowski, (414) 225-9817 / joe.klarkowski@daarcorp.com

**22. CTH W, 2,300 Feet South of 82nd Street to 82nd Street;** Kenosha County; 3751-00-70, WISC 2017 168; CTH W; 0.000 Miles; Mill, Grade, Base, Culvert Pipe, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Sidewalk, Beam Guard, Signing, and Pavement Marking.

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

Estimate of Principal Items: Base Aggregate Dense, 7,400 Ton; Breaker Run, 2,450 Ton; Concrete Pavement, 20 SY; Pavement Marking Epoxy, 9,965 LF; Construction Staking, 9,950 LF; Construction Staking, 7 Each; Construction Staking, 2 LS; Culvert Pipe Corrugated Steel, 295 LF 12"; Culvert Pipe Reinforced Concrete, 255 LF 12", 130 LF 18", 75 LF 24"; Concrete Curb and Gutter, 675 LF; Concrete Sidewalk, 50 SF; Steel Plate Beam Guard, 452 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 2 Each; Asphaltic Surface, 129 Ton; HMA Pavement, 2,400 Ton; Removing Asphaltic Surface Milling, 3,350 SY; Tack Coat, 205 Gals; Signs, 17 SF; Riprap, 256 CY.

**DBE Goal:** 15 % Contract Completion Date: September 7, 2017

Contact Information: Joe Klarkowski, (414) 935-4410 / joe.klarkowski@daarcorp.com

**23. Epoxy Pavement Marking, Various STH / USH, Region-Wide**; NE Region-Wide; 1009-33-30, WISC 2017 169; Various Highways; 0.000 Miles; Pavement Markings.

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

<u>Estimate of Principal Items</u>: Pavement Marking Wet Reflective Tape, 143,516 LF; Pavement Marking Epoxy, 2,293,052 LF.

**DBE Goal:** 5 % **Contract Completion Date:** August 31, 2017

Contact Information: Mike Frewerd, (920) 492-5653 / michael.frewerd@dot.wi.gov

**24. Sheboygan - Manitowoc, STH 42 - NCL;** Sheboygan County; 1225-08-71, WISC 2017 170; IH 43; 6.912 Miles; Milling, Base, Asphalt Pavement, Base Patching, Culvert Pipe, Fencing, Pavement Markings, and Signs.

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

Estimate of Principal Items: Base Aggregate Dense, 10,421 Ton; Pavement Marking Wet Reflective Tape, 21,105 LF; Pavement Marking Epoxy, 147,976 LF; Construction Staking, 75,204 LF; Construction Staking, 2 Each; Construction Staking, 1 LS; Culvert Pipe Reinforced Concrete Horizontal Elliptical, 118 LF 19" X 30"; Steel Plate Beam Guard, 500 LF; Asphaltic Surface, 60 Ton; HMA Pavement, 49,851 Ton; Removing Asphaltic Surface Milling, 326,391 SY; Tack Coat, 39,962 Gals; Signs, 1,384 SF; Base Patching Concrete, 978 SY; Woven Wire Fence, 2,550 LF; Base Patching Continuously Reinforced Concrete, 6,210 SY.

**DBE Goal:** 10 % **Contract Completion Date:** October 15, 2017

Contact Information: Brian Haen, (920) 366-4788 / brian.haen@dot.wi.gov

**25. City of Marinette, Lift Structure, Ogden Street Bridge, B-38-16**; Marinette County; 9995-03-61; Local Street; 0.109 Miles; Structure Repainting and Lift Bridge Rehabilitation.

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

<u>Estimate of Principal Items</u>: Structure Repainting, 1 LS; Enclosures and Seals, 1 LS; Machinery Rehabilitation, 1 LS; Electrical Work, 1 LS.

**DBE Goal:** NA **Contract Completion Date:** March 31, 2018

Contact Information: Paul Zoellner, (920) 366-8547/ paul.zoellner@dot.wi.gov

26. Merrill - Minocqua, B-35-70, 71, 120, 133, 123, and 124; Wausau - Tomahawk, B-35-0022, 0025, 0062, and 0063; Tomahawk - Minocqua, Kaphaem Road Bridges, B-35-0056 and 0057; Lincoln County; 1176-23-62; 1176-23-63; 1176-23-64; USH 51; 0.000 Miles; Base, Milling, Asphalt Pavement, Bridge Deck Overlays, Bridge Scour Repair, Pavement Markings, and Guardrail.

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

Estimate of Principal Items: Base Aggregate Dense, 120 Ton; Concrete Pavement, 135 SY; Concrete Masonry Overlay, 50 CY; Pavement Marking Epoxy, 4,700 LF; HMA Pavement, 150 Ton; Removing Asphaltic Surface Milling, 890 SY; Tack Coat, 62 Gals; Preparation Decks, 203 SY; Polymer Overlay, 4,413 SY; Cleaning Parapets, 2,315 LF; Scour Repair Grout Bags, 76 CY; Scour Repair Grout Mats, 110 CY; Underwater Excavation for Structures, 48 CY; Deck Patching, 13 CY; Remove and Reinstall Guardrail, 380 LF.

**DBE Goal:** NA **Contract Completion Date:** July 20, 2018

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

27. Rib Mountain Drive (CTH N) Ped Facility, Town of Rib Mountain; Town of Rib Mountain, Rib Mountain Drive, Morning Glory Lane - Robin Lane; Town of Rib Mountain, Rib Mountain Drive, Morning Glory Lane - CTH NN; Marathon County; 6663-02-71; 6999-18-72, WISC 2017 171; 6999-18-82, WISC 2017 172; Local Street; 0.646 Miles; Grading, Base, Milling, Asphalt Pavement, Culvert Pipe, Storm Sewer, Curb and Gutter, Sidewalk, Concrete Driveway, Street Lighting, Traffic Signals, Pavement Markings, Signs, and Irrigation System.

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

Estimate of Principal Items: Excavation Common, 1,994 CY; Borrow, 341 CY; Base Aggregate Dense, 1,709 Ton; Base Aggregate Open Graded, 182 Ton; Pavement Marking Epoxy, 12,623 LF; Construction Staking, 19,467 LF; Construction Staking, 15 Each; Construction Staking, 2 LS; Storm Sewer Pipe Reinforced Concrete, 151 LF 12", 94 LF 15", 59 LF 18"; Concrete Curb, 9 LF; Concrete Curb and Gutter, 9,217 LF; Concrete Sidewalk, 26,242 SF; Asphaltic Surface, 659 Ton; HMA Pavement, 4,017 Ton; Removing Asphaltic Surface Milling, 21,400 SY; Tack Coat, 1,399 Gals; Signs, 288 SF; Concrete Driveway, 378 SY; Light Poles, 18 Each; Traffic Signal Standards, 7 Each; Temporary Traffic Signals, 4 LS; Storm Sewer Pipe Corrugated Polyethylene, 466 LF; Irrigation System, 1 LS.

**DBE Goal:** 15 % **Contract Completion Date:** October 1, 2017

Contact Information: Mike Novey, (608) 334-5215 / mike.novey@daarcorp.com

28. Mellen - Hurley, Upson Lake Road to Montreal; Mellen - Hurley, West Fork Montreal River Bridge to Odanah Road; Iron County; 9250-14-60, WISC 2017 173; 9250-15-70, WISC 2017 174; STH 77; 11.404 Miles; Grading, Base, Milling, Asphalt Pavement, Culvert Pipe, Storm Sewer, Curb and Gutter, Concrete Driveway, Sidewalk, Beam Guard, Pavement Markings, and Signs.

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

Estimate of Principal Items: Excavation Common, 102 CY; Borrow, 230 CY; Base Aggregate Dense, 7,408 Ton; Pavement Marking Epoxy, 204,580 LF; Culvert Pipe Reinforced Concrete, 60 LF 30", 74 LF 24"; Storm Sewer Pipe Reinforced Concrete, 79 LF 12"; Concrete Curb, 446 LF; Concrete Curb and Gutter, 3,492 LF; Concrete Sidewalk, 6,463 SF; Steel Plate Beam Guard, 463 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 4 Each; Asphaltic Surface, 535 Ton; HMA Pavement, 24,259 Ton; Removing Asphaltic Surface Milling, 218,210 SY; Tack Coat, 17,692 Gals; Signs, 1,042 SF; Base Patching Concrete, 22 SY; Concrete Driveway, 25 SY; Culvert Pipe Corrugated Steel Aluminum Coated 24", 30 LF.

**DBE Goal:** 8 % Contract Completion Time: 40 Working Days

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

### 29. DEFERRED

**30.** Osseo - Eau Claire, IH 94 to Golf Road (NB and SB); Eau Claire County; 1190-02-81, WISC 2017 175; USH 53; 1.252 Miles; Mill, Concrete Pavement Repair, Asphalt Pavement, Guardrail, Sidewalk, Curb and Gutter, Pavement Marking, Signs, Ramp Gates, and Signals.

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

Estimate of Principal Items: Excavation Common, 106 CY; Borrow, 77 CY; Base Aggregate Dense, 345 Ton; Breaker Run, 10 Ton; Concrete Pavement, 670 SY; Concrete Masonry Sign Supports, 68 CY; Bar Steel Reinforcement Coated, 7,970 Lbs; Pavement Marking Wet Reflective Epoxy, 13,700 LF; Pavement Marking Epoxy, 37,185 LF; Construction Staking, 33,990 LF; Construction Staking, 2 LS; Concrete Curb, 35 LF; Concrete Curb and Gutter, 380 LF; Concrete Sidewalk, 2,150 SF; Steel Plate Beam Guard, 703 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 9 Each; Asphaltic Surface, 5,330 Ton; HMA Pavement, 7,400 Ton; Removing Asphaltic Surface Milling, 76,900 SY; Tack Coat, 3,200 Gals; Signs, 2,670 SF; Removing Concrete Surface Partial Depth, 77,800 SF; Sign Bridge Cantilevered, 2 LS; Sign Bridge, 2 LS; Conduit, 3,192 LF; Traffic Signal Cable, 3,105 LF; Electrical Wire, 2,385 LF; Poles, 2 Each; Concrete Pavement Repair Doweled Special, 850 SY.

DBE Goal: 12 % Contract Completion Date: September 22, 2017

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

**31.** Village of Fairchild - North County Line, North Fork Eau Claire River Bridge, B-18-0005; Eau Claire County; 7831-03-72; CTH H; 0.104 Miles; Grade, Base, Asphaltic Surface, Guardrail, Pavement Marking, and Structure B-18-5.

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

Estimate of Principal Items: Excavation Common, 426 CY; Borrow, 1,664 CY; Backfill Structure, 70 Ton; Base Aggregate Dense, 890 Ton; Concrete Masonry Bridges, 141 CY; Bar Steel Reinforcement Coated, 31,690 Lbs; Pavement Marking Epoxy, 1,238 LF; Construction Staking, 1,215 LF; Construction Staking, 2 LS; Steel Plate Beam Guard, 408 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 4 Each; Asphaltic Surface, 280 Ton; Tack Coat, 84 Gals.

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

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

### 32. DEFERRED

**33.** City of Eau Claire, Grand Avenue, Half Moon Lake Bridge, B-18-0230; Eau Claire County; 7995-02-46; Local Street; 0.114 Miles; Grading, Base, Asphalt Pavement, Bridge Replacement, Culvert Pipe, Storm Sewer, Curb and Gutter, Sidewalk, Trees, Street Lighting, Stone Retaining Wall, Flagstone Paving, Signs, and Pavement Markings.

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

Estimate of Principal Items: Excavation Common, 590 CY; Excavation Rock, 10,629 CY; Backfill Granular, 7,410 CY; Backfill Structure, 900 Ton; Base Aggregate Dense, 2,090 Ton; Breaker Run, 10,615 Ton; Concrete Pavement, 102 SY; Concrete Masonry Bridges, 631 CY; Bar Steel Reinforcement, 10,720 Lbs; Bar Steel Reinforcement Coated, 73,340 Lbs; Piling Steel, 1,160 LF 10-Inch; Pavement Marking Epoxy, 2,410 LF; Construction Staking, 3,035 LF; Construction Staking, 10 Each; Construction Staking, 4 LS; Culvert Pipe Reinforced Concrete, 275 LF 48"; Storm Sewer Pipe Reinforced Concrete, 66 LF 12", 78 LF 15"; Concrete Curb and Gutter, 1,235 LF; Concrete Sidewalk, 14,975 SF; HMA Pavement, 430 Ton; Tack Coat, 39 Gals; Signs, 52 SF; Trees, 57 Each; Conduit, 2,016 LF; Decorative Lighting Unit, 8 Each; Stone Retaining Wall, 440 SF; Flagstone Paving, 1,070 SF.

**DBE Goal:** NA **Contract Completion Date:** November 17, 2017

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

**34. Dairyland - Superior, South County Line to S. Jct. CTH B;** Douglas County; 8010-01-63; STH 35; 29.26 Miles; Culvert Pipe Replacement, Apron Endwall Replacement, Culvert Pipe Cleaning, Base, Asphaltic Surface, and Pavement Marking.

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

Estimate of Principal Items: Borrow, 162 CY; Base Aggregate Dense, 2,059 Ton; Pavement Marking Epoxy, 2,398 LF; Construction Staking, 20 Each; Construction Staking, 1 LS; Culvert Pipe Corrugated Aluminum, 474 LF 24", 74 LF 72", 654 LF 30", 225 LF 36"; Asphaltic Surface, 756 Ton; Tack Coat, 140 Gals; Cleaning Culvert Pipes, 56 Each; Endwall Restoration, 180 Each; Cattle Pass Restoration, 2 Each.

**DBE Goal:** NA **Contract Completion Time:** 65 Working Days

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

**35.** Town of Frog Creek, Wozny Road, Totagatic River Bridge, B-65-0052; Washburn County; 8472-00-70; Local Street; 0.175 Miles; Grading, Base, Bridge Construction, Culvert Pipe, and Signs.

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

Estimate of Principal Items: Excavation Common, 1,367 CY; Borrow, 480 CY; Backfill Structure, 360 Ton; Base Aggregate Dense, 2,155 Ton; Concrete Masonry Bridges, 146 CY; Prestressed Girders, 364 LF 36-Inch; Bar Steel Reinforcement, 4,200 Lbs; Bar Steel Reinforcement Coated, 17,180 Lbs; Structural Steel Carbon, 530 Lbs; Piling Steel, 525 LF 10-Inch; Construction Staking, 1,666 LF; Construction Staking, 1 Each; Construction Staking, 2 LS; Culvert Pipe, 38 LF 18"; Signs, 49 SF.

**DBE Goal:** NA **Contract Completion Time:** 50 Working Days

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

**36.** Bruce - Radisson, B-54-0008 / B-54-0021 / B-54-0022; Rusk County; 8590-01-73, WISC 2017 177; STH 40; 0.000 Miles; Grade, Base, Asphaltic Surface, Guardrail, Signs, Pavement Marking, and Structures B-54-8, B-54-21, and B-54-22.

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

Estimate of Principal Items: Excavation Common, 2,756 CY; Subbase, 1,135 CY; Base Aggregate Dense, 2,720 Ton; Concrete Masonry Bridges, 164 CY; Bar Steel Reinforcement Coated, 33,700 Lbs; Structural Steel Carbon, 3,059 Lbs; Pavement Marking Epoxy, 106,140 LF; Construction Staking, 2,415 LF; Construction Staking, 4 LS; Steel Plate Beam Guard, 790 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 8 Each; Asphaltic Surface, 675 Ton; Tack Coat, 135 Gals; Signs, 380 SF.

**DBE Goal:** 12 % Contract Completion Time: 55 Working Days

Contact Information: Philip Keppers, (715) 395-3027 / philip.keppers@dot.wi.gov

**37. Hawthorne - Poplar, CTH B to Evans Lane;** Douglas County; 8766-00-71, WISC 2017 178; CTH D; 3.013 Miles; Grade, Base, Granular Backfill, Culvert Pipes, Signs, Pavement Marking, Producing Asphalt Pavement, and Producing Base Aggregate Dense.

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

Estimate of Principal Items: Excavation Common, 55,617 CY; Excavation Marsh, 3,000 CY; Borrow, 3,000 CY; Backfill Granular, 20,750 CY; Subbase, 82,300 SY; Base Aggregate Dense, 32,300 Ton; Pavement Marking Epoxy, 63,640 LF; Construction Staking, 63,640 LF; Construction Staking, 11 Each; Construction Staking, 1 LS; Culvert Pipe Corrugated Steel Aluminum Coated, 436 LF 24"; Culvert Pipe Corrugated Steel, 592 LF 18", 24 LF 24"; Culvert Pipe Reinforced Concrete, 72 LF 60", 140 LF 78"; Signs, 41 SF; Producing HMA Pavement, 9,554 Ton; Producing Base Aggregate Dense, 5,980 Ton.

DBE Goal: 12 % Contract Completion Date: September 15, 2017

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

**38.** West Waukesha Bypass, Summit Avenue to Northview Road; Waukesha Bypass, Intersect Summit Avenue and Meadowbrook Road; Waukesha County; 2788-00-72, WISC 2017 024; 2788-02-70, WISC 2017 025; CTH TT; USH 18; 0.000 Miles; Grade, Base, Culvert Pipe, Storm Sewer, Water Main, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Sidewalk, Signing, Lighting, Signals, Overhead Sign Supports, Pavement Marking, and Structure M-67-0001.

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

Estimate of Principal Items: Excavation Common, 93,127 CY; Excavation Rock, 575 CY; Excavation Marsh, 4,066 CY; Borrow, 16,329 CY; Backfill Structure, 55 CY; Base Aggregate Dense, 55,699 Ton; Select Crushed Material, 56,240 Ton; Base Aggregate Open Graded, 169 Ton; Breaker Run, 16,568 Ton; Concrete Pavement, 65,975 SY; Concrete Masonry Endwalls, 23 CY; Bar Steel Reinforcement, 1.830 Lbs: Pavement Marking Wet Reflective Tape, 17,335 LF; Pavement Marking Epoxy, 54,633 LF; Construction Staking, 50,216 LF; Construction Staking, 231 Each; Construction Staking, 4 LS; Culvert Pipe, 60 LF 15", 45 LF 18"; Culvert Pipe Corrugated Steel, 67 LF 12", 58 LF 18"; Culvert Pipe Reinforced Concrete, 14 LF 18", 246 LF 30", 216 LF 48", 350 LF 60", 109 LF 72"; Storm Sewer Pipe Reinforced Concrete, 18 LF 12", 4,067 LF 15", 1,670 LF 18", 2,445 LF 24", 1,570 LF 30", 411 LF 36", 70 LF 48"; Storm Sewer / Culvert Pipe Reinforced Concrete Horizontal Elliptical, 112 LF 19" X 30"; Pipe Arch Corrugated Steel, 62 LF 17" X 13"; Concrete Curb, 16 LF; Concrete Curb and Gutter, 31,216 LF; Concrete Sidewalk, 79,563 SF; Asphaltic Surface, 1,329 Ton; HMA Pavement, 7,747 Ton; Tack Coat, 1,300 Gals; Signs, 2,664 SF; Riprap, 1,250 LF; Overhead Sign Supports, 2 LS; Pull Boxes, 71 Each; Concrete Bases, 59 Each; Poles, 26 Each; Water Main Relocation, 252 LF.

**DBE Goal:** 18 % **Contract Completion Date:** November 16, 2017

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

By order of:

Joe Nestler Administrator Division of Transportation System Development