*** 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, February 9, 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 Department hereby notifies all bidders that for all proposals hereinafter described in this advertisement, the Department will affirmatively insure that disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation, and they will not be discriminated against on the grounds of race, color, sex, 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, 6, 8, 11, 12, 13, 14, 16, 17, 18, 20, 21, 23, 24, 25, 29

GRADING

3, 8

CONCRETE PAVEMENT

12, 18

ASPHALTIC PAVEMENT

1, 5, 8, 22, 24, 26, 27, 29

STRUCTURES

4, 6, 7, 9, 10, 11, 16, 20, 21, 23, 25, 28

BRIDGE PAINTING

STREET OR AIRPORT LIGHTING

BUILDING CONSTRUCTION

INCIDENTAL CONSTRUCTION

5, 13, 14, 16, 17, 19

1. Illinois State Line - Madison, STH 11 - CTH O, Temporary Widening, Southbound Lanes; Illinois State Line - Madison, CTH O - Kennedy Road; Illinois State Line - Madison, CTH O - Kennedy Road; Rock County; 1003-10-83; 1005-10-73; 1005-10-82; IH 39; 7.344 Miles; Mill, Grade, Base, Concrete Pavement Repair, Asphalt Pavement, Culvert Pipes, Curb and Gutter, Sidewalk, Storm Sewer, Guardrail, Signs, Pavement Marking, Traffic Signals, ITS, Water Main, Sanitary Sewer, and Structures B-53-65 and B-53-85.

Guaranty Required: \$440,000.00

Estimate of Principal Items: Excavation Common, 136,037 CY; Selected Borrow, 78,007 CY; Backfill Structure, 417 CY; Base Aggregate Dense, 234,465 Ton; Select Crushed Material, 7,400 Ton; Concrete Pavement, 6,090 SY; Concrete Masonry Bridges, 874 CY; Concrete Masonry Sign Supports, 5 CY; Prestressed Girders, 1,383 LF 36W-Inch; Bar Steel Reinforcement, 23,604 Lbs; Bar Steel Reinforcement Coated, 146,000 Lbs; Structural Steel HS, 2,869 Lbs; Piling CIP Concrete, 865 LF 12 3/4-Inch; Pavement Marking Epoxy, 108,429 LF; Incentive Strength Concrete Pavement, 500 Dol; Incentive Density HMA Pavement, 51,160 Dol; Incentive Strength Concrete Structure, 5,244 Dol; Culvert Pipe Corrugated Steel, 84 LF 18", 25 LF 30"; Culvert Pipe Reinforced Concrete, 271 LF 18", 204 LF 24"; Storm Sewer Pipe Reinforced Concrete, 355 LF 12", 1,158 LF 24", 5 LF 15", 47 LF 36", 2,822 LF 18", 24 LF 48": Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical, 125 LF 19" X 30"; Concrete Curb and Gutter, 3,515 LF; Concrete Sidewalk, 1,160 SF; Steel Plate Beam Guard, 5,888 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 8 Each; Asphaltic Surface, 275 Ton; HMA Pavement Type E-10, 6,190 Ton, Type E-30, 73.655 Ton; Removing Asphaltic Surface Milling, 1,250 SY; Tack Coat, 15,855 Gals; Asphaltic Material, 4,421 Ton; Concrete Pavement Repair, 280 SY; Concrete Pavement Replacement, 2.988 SY: HMA Overlay Polymer-Modified, 141 Ton: Surface Drain Pipe Corrugated Metal Slotted 18-Inch, 470 LF; Signs, 829 SF; Conduit, 615 LF; Communications Vault, 2 Each; Roadway Embankment, 81,993 CY; Hydrant, 1 Each; 16-Inch Ductile Iron Water Main, 922 LF; 6-Inch Ductile Iron Water Main, 10 LF; 10-Inch PVC Sanitary Sewer Pipe, 281 LF.

DBE Goal: NA **Contract Completion Date:** October 14, 2016

Contact Information: Jamie Grainger, (608) 884-1173 / jamie.grainger@dot.wi.gov

2. Illinois State Line - Madison, SB Turtle Creek Bridge, B-53-0042; Illinois State Line - Madison, NB Newville Road Bridge, B-53-0073; Rock County; 1003-10-88; 1005-10-84; IH 39; 1.071 Miles; Grade, Base, Concrete Pavement, Asphalt Pavement, Culvert Pipes, Guardrail, Pavement Marking, and Structures B-53-42 and B-53-73.

Guaranty Required: \$75,000.00

Estimate of Principal Items: Excavation Common, 15,244 CY; Selected Borrow, 6,752 CY; Backfill Structure, 134 CY; Base Aggregate Dense, 25,650 Ton; Concrete Pavement, 230 SY; Concrete Masonry Bridges, 315 CY; Prestressed Girders, 458 LF 28-Inch; Bar Steel Reinforcement, 6,670 Lbs; Bar Steel Reinforcement Coated, 47,465 Lbs; Piling CIP Concrete, 2,875 LF 12 3/4-Inch; Pavement Marking Epoxy, 17,530 LF; Incentive Strength Concrete Pavement, 500 Dol; Incentive Density HMA Pavement, 4,570 Dol; Incentive Strength Concrete Structure, 2,240 Dol; Culvert Pipe Corrugated Steel, 14 LF 18", 26 LF 24"; Steel Plate Beam Guard, 1,472 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 5 Each; HMA Pavement Type E-10, 190 Ton, Type E-30, 7,184 Ton; Removing Asphaltic Surface Milling, 1,650 SY; Tack Coat, 1,220 Gals; Asphaltic Material, 413 Ton; HMA Overlay Polymer-Modified, 43 Ton; Roadway Embankment, 7,700 CY; High-Tension Cable TL-3 Socketed Gibralter, 1,520 LF.

DBE Goal: NA **Contract Completion Date:** August 19, 2016

Contact Information: Jamie Grainger, (608) 884-1173 / jamie.grainger@dot.wi.gov

3. Illinois State Line - Madison, SB Bridges, B-13-0707 and B-13-0710; Illinois State Line - Madison, Maple Grove Road to East Church Road; Dane County; 1007-10-73; 1007-10-79; IH 39; 4.652 Miles; Mill, Grade, Base, Concrete Pavement, Asphalt Pavement, Culvert Pipes, Curb and Gutter, Storm Sewer, Guardrail, Signs, Pavement Marking, ITS, and Structures B-13-706, B-13-707, B-13-710, C-13-3078, S-13-399, and S-13-400.

Guaranty Required: \$470,000.00

Estimate of Principal Items: Excavation Common, 265,133 CY: Excavation Rock, 72,506 CY; Excavation Marsh, 687 CY; Backfill Structure, 2,108 CY; Base Aggregate Dense, 159,494 Ton; Select Crushed Material, 79,099 Ton; Breaker Run, 37 CY; Concrete Pavement, 64,188 SY; Concrete Masonry Bridges, 1,292 CY; Concrete Masonry Culverts, 73 CY; Concrete Masonry Sign Supports, 39 CY; Prestressed Girders, 917 LF 36W-Inch, 2,672 LF 54W-Inch; Bar Steel Reinforcement, 48,846 Lbs; Bar Steel Reinforcement Coated, 311,480 Lbs; Structural Steel HS, 445 Lbs; Piling Steel, 2,070 LF 10-Inch, 1,170 LF 12-Inch; Pavement Marking Wet Reflective Tape, 1,050 LF; Pavement Marking Epoxy, 73,360 LF; Incentive Strength Concrete Pavement, 20,087 Dol; Incentive Density HMA Pavement, 26,510 Dol; Incentive IRI Ride, 21,821 Dol; Incentive Strength Concrete Structure, 14,424 Dol; Culvert Pipe Corrugated Steel, 687 LF 30", 19 LF 42"; Culvert Pipe Reinforced Concrete, 312 LF 18", 279 LF 36", 258 LF 54", 68 LF 24", 53 LF 42", 162 LF 60", 392 LF 30", 121 LF 48"; Storm Sewer Pipe Reinforced Concrete, 1,898 LF 18", 347 LF 24", 77 LF 30"; Storm Sewer / Culvert Pipe Reinforced Concrete Horizontal Elliptical, 107 LF 19" X 30"; Concrete Curb and Gutter, 2,202 LF; Steel Plate Beam Guard, 1,608 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 7 Each; Asphaltic Surface, 254 Ton; HMA Pavement Type E-0.3, 1,518 Ton, Type E-1, 1,761 Ton, Type E-30, 38,143; Removing Asphaltic Surface Milling, 8,974 SY; Tack Coat, 9,731 Gals; Asphaltic Material, 2,320 Ton; Concrete Barrier Type S36, 746 LF; Signs, 338 SF; Sign Bridge Cantilevered, 1 Lump Sum; Sign Bridge, 1 Lump Sum; Conduit, 3,311 LF; Electrical Wire, 5,795 LF; Roadway Embankment, 185,310 CY; HPC Masonry Structures, 1,039 CY; Precast Pier Columns, 68 LF; Precast Pier Cap. 56 LF; Emulsified Asphalt Median Treatment, 140 SY; QMP Base Aggregate 1 1/4-Inch Compaction, 150,229 Ton; Bar Steel Reinforcement HS Stainless, 4,326 Lbs; Sign Supports Steel Coated Reinforcement HS, 5,655 Lbs.

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

Contact Information: Khader Abu Al Eis, (608) 884-1174 / khader.abualeis@dot.wi.gov

4. Aztalan - Johnson Creek, CTH N, B-28-46; Jefferson County; 1066-06-70; I-94; 0.000 Miles; Grade, Base, Asphalt Pavement, Beam Guard, Signing, Pavement Marking, and Structure B-28-46.

Guaranty Required: \$75,000.00

Estimate of Principal Items: Excavation Common, 1,219 CY; Backfill Structure, 280 CY; Base Aggregate Dense, 2,321 Ton; Select Crushed Material, 52 CY; Concrete Masonry Bridges, 322 CY; Bar Steel Reinforcement, 1,800 Lbs; Bar Steel Reinforcement Coated, 69,840 Lbs; Pavement Marking Epoxy, 3,710 LF; Construction Staking, 2,133 LF; Construction Staking, 1 LS; Incentive Strength Concrete Structure, 1,932 Dol; Steel Plate Beam Guard, 1,169 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 4 Each; Asphaltic Surface, 534 Ton; Steel Diaphragms, 26 Each; Polymer Overlay, 717 SY; Railing Tubular Type H, 473 LF; Riprap, 20 CY; Signs, 12 SF.

DBE Goal: NA **Contract Completion Time:** 55 Working Days

Contact Information: Jim Oettinger, (608) 246-3879 / james.oettinger@dot.wi.gov

5. LaCrosse - Tomah, W. County Line to USH 12; Monroe County; 1071-02-60; IH 90; 23.013 Miles; Pavement Removal, Concrete Pavement Repair and Replacement, HMA Pavement Shoulders, Earthwork, Culvert Repair and Maintenance, Signs, and Pavement Marking.

Guaranty Required: \$75,000.00

Estimate of Principal Items: Excavation Common, 10 CY; Borrow, 2,250 CY; Base Aggregate Dense, 5,845 Ton; Concrete Masonry Sign Supports, 16 CY; Bar Steel Reinforcement, 958 Lbs; Structural Steel HS, 8,620 Lbs; Pavement Marking Epoxy, 590,766 LF; Construction Staking, 245,300 LF; Construction Staking, 1 LS; Culvert Pipe Liners, 472 LF 18", 158 LF 24", 80 LF 30"; Culvert Pipe Salvaged, 104 LF 18", 32 LF 36", 18 LF 60", 280 LF 24", 128 LF 48", 81 LF 30", 36 LF 54"; Culvert Pipe Reinforced Concrete, 84 LF 18", 14 LF 54"; HMA Pavement Type E-0.3, 16,100 Ton, Type E-10, 120 Ton; Tack Coat, 190 Gals; Asphaltic Material, 900 Ton; Removing Pavement, 71,525 SY; Base Patching Concrete SHES, 545 SY; Rout and Seal, 100,070 LF; Concrete Pavement Repair SHES, 1,560 SY; Concrete Pavement Replacement SHES, 295 SY; Cleaning Culvert Pipes, 154 Each; Signs, 6,373 SF.

DBE Goal: NA **Contract Completion Time:** 60 Working Days

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

6. LaCrosse - Westby, N. Marion Road to Garner Place; LaCrosse - Westby, Structure B-32-0082; Genoa - LaCrosse, LaCrosse County Line to Garner Place; LaCrosse County; 1641-06-61; 1641-06-62; 5163-07-60; USH 14; USH 14; STH 35; 0.000 Miles; Mill, Grade, Base, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Beam Guard, Signing, Signals, Pavement Marking, and Structure B-32-0082.

Guaranty Required: \$75,000.00

Estimate of Principal Items: Excavation Common, 40 CY; Base Aggregate Dense, 30 Ton; Concrete Pavement, 4,977 SY; Concrete Masonry Bridges, 1 CY; Bar Steel Reinforcement Coated, 30 Lbs; Pavement Marking Epoxy, 86,628 LF; Incentive Density HMA Pavement, 2,120 Dol; Incentive IRI Ride, 6,342 Dol; Concrete Curb, 282 LF; Concrete Curb and Gutter, 726 LF; Steel Plate Beam Guard, 1,717 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 4 Each; Asphaltic Surface, 344 Ton; HMA Pavement Type E-3, 3,284 Ton; Removing Asphaltic Surface Milling, 29,315 SY; Tack Coat, 2,269 Gals; Asphaltic Material, 182 Ton; Signs, 90 SF; Pull Boxes, 3 Each; Concrete Bases, 1 Each; Polyster Polymer Concrete Overlay with Milling and Test Patch, 125 CY.

DBE Goal: NA **Contract Completion Time:** 30 Working Days

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

7. CTH G - CTH SS, Shaw Brook Bridge, B-14-0216; Lowell - STH 26, Pratt Creek Bridge, B-14-0217; Dodge County; 3898-00-70, WISC 2016 015; 3906-00-72, WISC 2016 016; CTH S; CTH KW; 0.000 Miles; Grade, Base, Asphalt Pavement, Beam Guard, Signing, Pavement Marking, and Structures B-14-0216 and 0217.

Guaranty Required: \$40,000.00

Estimate of Principal Items: Excavation Common, 1,429 CY; Base Aggregate Dense, 3,140 Ton; Concrete Masonry Overlay, 21 CY; Prestressed Girders, 755 LF 17-Inch; Pavement Marking Paint, 2,930 LF; Construction Staking, 2,160 LF; Construction Staking, 4 LS; Incentive Density HMA Pavement, 420 Dol; Steel Plate Beam Guard, 500 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 8 Each; HMA Pavement Type E-1, 635 Ton; Tack Coat, 175 Gals; Asphaltic Material, 36 Ton; Cofferdams, 2 LS; Riprap, 220 CY; Railing Steel Type W, 174 LF; Signs, 12 SF.

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

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

8. LaCrosse - Cashton, Shady Pines Road to CTH OA; LaCrosse - Cashton, Kirschner Road to Monroe County Line; LaCrosse - Cashton, STH 33 to Dutch Creek Bridge; LaCrosse County; 5121-09-63; 5121-09-73; 5820-01-73; STH 33; STH 33; STH 162; 8.22 Miles; Mill, Grade, Base, Concrete Pavement, Asphalt Pavement, Culvert Pipes, Curb and Gutter, Sidewalk, Storm Sewer, Guardrail, Signs, Pavement Marking, and Structures B-32-215 and R-32-63.

Guaranty Required: \$100,000.00

Estimate of Principal Items: Excavation Common, 281,694 CY; Excavation Rock, 22,808 CY; Borrow, 79,193 CY; Selected Borrow, 2,773 CY; Backfill Structure, 345 CY; Base Aggregate Dense, 128,025 Ton; Concrete Pavement, 330 SY; Concrete Masonry Bridges, 196 CY; Concrete Masonry Endwalls, 96 CY; Prestressed Girders, 306 LF 28-Inch; Bar Steel Reinforcement, 5,770 Lbs; Bar Steel Reinforcement Coated, 20,210 Lbs; Piling Steel, 280 LF 10-Inch; Pavement Marking Epoxy, 176,499 LF; Construction Staking, 207,005 LF; Construction Staking, 146 Each; Construction Staking, 3 LS; Incentive Strength Concrete Pavement, 500 Dol; Incentive Density HMA Pavement, 27,150 Dol; Incentive IRI Ride, 33,380 Dol; Incentive Strength Concrete Structure, 1,176 Dol; Culvert Pipe, 23 LF 12"; Culvert Pipe Corrugated Steel, 1,179 LF 18"; Culvert Pipe Reinforced Concrete, 1,272 LF 24"; Storm Sewer Pipe Reinforced Concrete, 515 LF 12", 1,476 LF 24", 779 LF 15", 75 LF 18"; Concrete Curb and Gutter, 14,024 LF; Concrete Sidewalk, 215 SF; Steel Plate Beam Guard, 3,554 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 13 Each; Asphaltic Surface, 340 Ton; HMA Pavement Type E-1, 42,407 Ton; Removing Asphaltic Surface Milling, 9,665 SY; Tack Coat, 9,737 Gals; Asphaltic Material, 2,345 Ton; Concrete Surface Drains, 92 CY; Pipe Cattle Pass, 170 LF; Pipe Cattle Pass Corrugated Steel, 60 LF; Culvert Pipe Corrugated Steel Polymer Coated 18-Inch, 72 LF; Culvert Pipe Corrugated Polyethylene, 180 LF 18", 2,502 LF 24", 181 LF 30", 90 LF 36"; Concrete Steps, 500 SF; Signs, 1,456 SF; Wall Modular Block Gravity LRFD Special, 460 SF.

DBE Goal: NA **Contract Completion Date:** November 15, 2016

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

9. CTH ZZ - North County Line, Billings Creek Bridge and Approaches; Vernon County; 5487-00-70, WISC 2016 017; CTH Z; 0.064 Miles; Grading, Base, Asphalt Pavement, Bridge Replacement, Signs, and Pavement Markings.

Guaranty Required: \$20,000.00

Estimate of Principal Items: Excavation Common, 313 CY; Backfill Structure, 290 CY; Base Aggregate Dense, 707 Ton; Concrete Masonry Bridges, 165 CY; Bar Steel Reinforcement, 4,830 Lbs; Bar Steel Reinforcement Coated, 18,450 Lbs; Piling Steel, 420 LF 10-Inch; Pavement Marking Epoxy, 1,360 LF; Construction Staking, 900 LF; Construction Staking, 2 LS; Incentive Strength Concrete Structure, 1,038 Dol; Asphaltic Surface, 164 Ton; Tack Coat, 40 Gals; Signs, 12 SF.

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

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

10. CTH E - CTH GG, Union Pacific Railroad Bridge, B-11-0156; Columbia County; 6723-00-71, WISC 2015 637; CTH M; 0.000 Miles; Grade, Base, Culvert Pipe, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Beam Guard, Signing, Pavement Marking, and Structure B-11-0156.

Guaranty Required: \$75,000.00

Estimate of Principal Items: Excavation Common, 2,258 CY; Backfill Structure, 240 CY; Base Aggregate Dense, 1,201 Ton; Concrete Pavement, 162 SY; Concrete Masonry Bridges, 714 CY; Prestressed Girders, 888 LF 36W-Inch; Bar Steel Reinforcement, 14,460 Lbs; Bar Steel Reinforcement Coated, 111,255 Lbs; Pavement Marking Epoxy, 2,720 LF; Construction Staking, 1,589 LF; Construction Staking, 1 Each; Construction Staking, 2 LS; Incentive Strength Concrete Structure, 4,284 Dol; Culvert Pipe, 36 LF 15"; Concrete Curb and Gutter, 228 LF; Steel Plate Beam Guard, 104 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 2 Each; Asphaltic Surface, 297 Ton; Tack Coat, 67 Gals; Steel Diaphragms, 9 Each; Riprap, 2 CY; Signs, 48 SF.

DBE Goal: DISC **Contract Completion Date:** October 1, 2016

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

11. Rock Freeway, SB Elm Ridge Road Bridge, B-64-123; Walworth County; 1090-33-71, WISC 2016 019; IH 43; 0.000 Miles; Mill, Grade, Base, Concrete Pavement, Asphalt Pavement, Concrete Barrier, Beam Guard, Signing, Pavement Marking, and Structure Work.

Guaranty Required: \$75,000.00

Estimate of Principal Items: Excavation Common, 3,639 CY; Backfill Structure, 160 CY; Base Aggregate Dense, 3,630 Ton; Breaker Run, 3,190 Ton; Concrete Pavement, 140 SY; Concrete Masonry Culverts, 341 CY; Bar Steel Reinforcement Coated, 73,785 Lbs; Pavement Marking Wet Reflective Tape, 1,075 LF; Pavement Marking Epoxy, 8,600 LF; Construction Staking, 8,215 LF; Construction Staking, 5 Each; Construction Staking, 2 LS; Incentive Strength Concrete Pavement, 500 Dol; Incentive Density HMA Pavement, 970 Dol; Incentive Strength Concrete Structure, 2,046 Dol; Steel Plate Beam Guard, 530 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 2 Each; HMA Pavement Type E-10, 1,500 Ton; Removing Asphaltic Surface Milling, 335 Ton; Tack Coat, 210 Gals; Asphaltic Material, 82 Ton; Expansion Device, 1 LS; Steel Diaphragms, 9 Each; Concrete Barrier, 395 LF; Riprap, 33 CY; Signs, 47 SF.

DBE Goal: 10 % **Contract Completion Date:** September 1, 2016

Contact Information: Julie Jenks, (262) 548-6462 / julie.jenks@dot.wi.gov

12. South 35th Street, West Mitchell Street to West Greenfield Avenue; Milwaukee County; 2100-02-71, WISC 2016 020; Local Street; 0.000 Miles; Grade, Base, Storm Sewer, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Signals, and Pavement Marking.

Guaranty Required: \$75,000.00

Estimate of Principal Items: Excavation Common, 5,199 CY; Backfill Granular, 4 CY; Base Aggregate Dense, 3,800 Ton; Concrete Pavement, 9,684 SY; Pavement Marking Epoxy, 7,774 LF; Construction Staking, 7,070 LF; Construction Staking, 151 Each; Construction Staking, 2 LS; Incentive Strength Concrete Pavement, 811 Dol; Concrete Curb, 3,570 LF; Concrete Curb and Gutter, 173 LF; Concrete Sidewalk, 25,200 SF; Asphaltic Surface, 36 Ton; Tack Coat, 8 Gals; Rectangular Polymer Concrete Vault, 37 Each; PVC Pipe Storm Sewer, 729 LF.

DBE Goal: 15 % **Contract Completion Time:** 50 Working Days

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

13. W. McKinley Avenue, 8th Street to 3rd Street; Milwaukee County; 2126-00-70; Local Street; 0.000 Miles; Grade, Base, Combination Sewer, Storm Sewer, Water Main, Concrete Pavement, Asphalt Pavement, Curb and Gutter, Sidewalk, Lighting, Signing, and Pavement Marking.

Guaranty Required: \$100,000.00

Estimate of Principal Items: Excavation Common, 3,637 CY; Backfill Granular, 5 CY; Base Aggregate Dense, 3,727 Ton; Base Aggregate Open Graded, 1,517 Ton; Concrete Pavement, 4,731 SY; Pavement Marking Epoxy, 3,461 LF; Construction Staking, 1 LS; Incentive Strength Concrete Pavement, 1,365 Dol; Incentive IRI Ride, 1,300 Dol; Storm Sewer Pipe Reinforced Concrete, 704 LF 12", 220 LF 18", 6 LF 24", 370 LF 72", 1,196 LF 84"; Concrete Curb, 14 LF; Concrete Curb and Gutter, 1,542 LF; Concrete Sidewalk, 6,622 SF; Asphaltic Surface, 84 Ton; Signs, 35 SF; Rectangular Polymer Concrete Vault, 22 Each; Spread Footing Base, 13 Each; Concrete Box Combination Sewer, 124 LF; Ductile Iron Hydrant Branch, 148 LF; Ductile Iron Water Main, 212 LF; ATC Thermal Backfill, 1 LS.

DBE Goal: NA **Contract Completion Date:** June 18, 2016

Contact Information: David Nguyen, (262) 352-5188 / david.nguyen@dot.wi.gov

14. Replace Existing Signals, Ken / Oz / Ra, Various Locations; Southeast Region-Wide; 3700-20-73; Various Highways; 0.000 Miles; Base, Sidewalk, Signing, Signals, and Lighting.

Guaranty Required: \$75,000.00

<u>Estimate of Principal Items</u>: Base Aggregate Dense, 169 Ton; Construction Staking, 2 LS; Concrete Sidewalk, 9,127 SF; Signs, 1,108 SF; Pull Boxes, 61 Each; Concrete Bases, 54 Each; Poles, 34 Each.

DBE Goal: NA **Contract Completion Time:** 80 Working Days

Contact Information: Jarrett Gates, (262) 574-4237 / jarrett.gates@dot.wi.gov

15. DEFERRED

16. Northeast Region-Wide Deck Sealing; NE Region-Wide; 1009-33-20; Various Highways; 0.000 Miles; Bridge Deck Sealing.

Guaranty Required: \$75,000.00

Estimate of Principal Items: Protective Surface Treatment Reseal, 230,295 SY.

DBE Goal: NA **Contract Completion Time:** 30 Working Days

Contact Information: Timothy Verhagen, (920) 362-1267 / timothy.verhagen@dot.wi.gov

17. DePere - Suamico, Glory Road - Morris Avenue; Brown County; 1133-09-80, WISC 2016 021; USH 41; 0.814 Miles; Landscaping.

Guaranty Required: \$20,000.00

Estimate of Principal Items: Trees, 126 Each.

DBE Goal: 17 % **Contract Completion Date:** June 24, 2016

Contact Information: Kathleen Slattery, (920) 492-2243 / kathleen.slattery@dot.wi.gov

18. Green Bay Road, City of Sturgeon Bay, Michigan Street - Egg Harbor Road; Door County; 4140-20-73, WISC 2016 022; STH 42 / 57; 1.671 Miles; Grading, Base, Concrete Pavement, Milling, Asphalt Pavement, Storm Sewer, Sidewalk, Curb and Gutter, Concrete Driveway, Concrete Truck Apron, Concrete Median, Plantings, Signs, Overhead Sign Supports, Pavement Markings, and Street Lighting.

Guaranty Required: \$100,000.00

Estimate of Principal Items: Excavation Common, 40,979 CY; Base Aggregate Dense, 35,743 Ton; Concrete Pavement, 43,980 SY; Pavement Marking Wet Reflective Tape, 2,060 LF; Pavement Marking Epoxy, 50,312 LF; Construction Staking, 34,665 LF; Construction Staking, 91 Each; Construction Staking, 2 LS; Incentive Strength Concrete Pavement, 13,105 Dol; Incentive Density HMA Pavement, 2,120 Dol; Incentive IRI Ride, 4,130 Dol; Storm Sewer Pipe Reinforced Concrete, 1,796 LF 12", 139 LF 24", 177 LF 15", 163 LF 36", 34 LF 18"; Concrete Curb, 440 LF; Concrete Curb and Gutter, 13,992 LF; Concrete Sidewalk, 15,720 SF; Asphaltic Surface, 129 Ton; HMA Pavement Type E-0.3, 1,502 Ton, Type E-1, 1,807 Ton; Removing Asphaltic Surface Milling, 6,700 SY; Tack Coat, 301 Gals; Asphaltic Material, 189 Ton; Concrete Driveway, 108 SY; Concrete Truck Apron, 864 SY; Culvert Pipe Corrugated Polyethylene 24-Inch, 17 LF; Concrete Corrugated Median, 2,000 SF; Concrete Median Sloped Nose, 1,694 SF; Trees, 12 Each; Shrubs, 76 Each; Overhead Sign Support, 4 LS; Aluminum Light Poles, 19 Each; Perennials, 1,280 Each; Pavement Marking Grooved Preformed Thermoplastic, 160 LF; Signs, 1,707 SF.

DBE Goal: 4 % **Contract Completion Date:** July 31, 2016

Contact Information: Jeremy Ashauer, (920) 412-6381 / jeremy.ashauer@dot.wi.gov

19. City of Wisconsin Rapids, 8th and Chestnut Streets, Intersection Modification; Wood County; 6999-06-78, WISC 2015 472; Local Street; 0.077 Miles; Traffic Signals, Sidewalk, Pavement Markings, Signs, and Overhead Sign.

Guaranty Required: \$6,000.00

Estimate of Principal Items: Base Aggregate Dense, 5 Ton; Pavement Marking Epoxy, 1,778 LF; Construction Staking, 2 LS; Concrete Sidewalk, 189 SF; Overhead Sign Support, 1 LS; Traffic Signal Standards, 1 Each; Signs, 89 SF.

DBE Goal: 4 % **Contract Completion Time:** 15 Working Days

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

20. USH 10 - MacArthur Drive, Branch Yellow River Bridge, B-71-193; Wood County; 7391-02-70, WISC 2016 023; CTH B; 0.081 Miles; Grading, Base, Asphalt Pavement, Concrete Pavement Approach, Bridge Replacement, Pavement Marking, and Signs.

Guaranty Required: \$20,000.00

Estimate of Principal Items: Excavation Common, 721 CY; Borrow, 945 CY; Backfill Structure, 152 CY; Base Aggregate Dense, 1,720 Ton; Concrete Pavement, 118 SY; Concrete Masonry Bridges, 159 CY; Bar Steel Reinforcement, 3,820 Lbs; Bar Steel Reinforcement Coated, 20,640 Lbs; Piling Steel, 150 LF 10-Inch; Pavement Marking Paint, 1,900 LF; Construction Staking, 1,230 LF; Construction Staking, 2 LS; Incentive Strength Concrete Pavement, 500 Dol; Incentive Density HMA Pavement, 170 Dol; Incentive Strength Concrete Structure, 945 Dol; Steel Plate Beam Guard, 408 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 3 Each; HMA Pavement Type E-3, 275 Ton; Tack Coat, 85 Gals; Asphaltic Material, 15 Ton; Signs, 12 SF.

DBE Goal: 4 % **Contract Completion Time:** 40 Working Days

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

21. Baldwin - Menomonie, CTH BB Bridge, B-55-0265; St. Croix County; 1020-01-88, WISC 2016 024; IH 94; 0.360 Miles; Grade, Base, Asphaltic Surface, Culvert Pipe, Guardrail, Signs, Pavement Marking, and Structure B-55-265.

Guaranty Required: \$75,000.00

Estimate of Principal Items: Excavation Common, 6,805 CY; Borrow, 3,880 CY; Backfill Structure, 745 CY; Base Aggregate Dense, 8,225 Ton; Concrete Masonry Bridges, 565 CY; Prestressed Girders, 1,379 LF 45W-Inch; Bar Steel Reinforcement, 10,780 Lbs; Bar Steel Reinforcement Coated, 89,450 Lbs; Piling Steel, 2,580 LF 12-Inch; Pavement Marking Epoxy, 6,807 LF; Construction Staking, 7,001 LF; Construction Staking, 6 Each; Construction Staking, 2 LS; Incentive Strength Concrete Structure, 3,390 Dol; Culvert Pipe Corrugated Steel Aluminum Coated, 44 LF 18", 178 LF 24"; Culvert Pipe Reinforced Concrete, 260 LF 30"; Steel Plate Beam Guard, 160 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 4 Each; Asphaltic Surface Special, 1,770 Ton; Tack Coat, 315 Gals; Signs, 24 SF.

DBE Goal: 3 % **Contract Completion Date:** November 1, 2016

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

22. Chippewa Falls - New Auburn, CTH B - STH 64, Northbound and Southbound; Chippewa County; 1190-05-75; USH 53; 10.947 Miles; Mill; Base; Asphalt Pavement; Culvert Pipes; Signs; Pavement Marking; Concrete Pavement Repair; Polymer Overlay on B-9-61, 62, 64, 65, 72, 73, 74, 75, 76, 77, 79, and 80; and Bridge Rehabilitation on C-9-14.

Guaranty Required: \$340,000.00

Estimate of Principal Items: Backfill Structure, 45 CY; Base Aggregate Dense, 1,250 Ton; Concrete Masonry Culverts, 16 CY; Bar Steel Reinforcement, 1,900 Lbs; Pavement Marking Wet Reflective Epoxy, 299,107 LF; Pavement Marking Epoxy, 182 LF; Construction Staking, 136,475 LF; Construction Staking, 1 LS; Incentive Density HMA Pavement, 39,320 Dol; Incentive IRI Ride, 86,500 Dol; Incentive Strength Concrete Structure, 500 Dol; Culvert Pipe Reinforced Concrete, 8 LF 18"; Concrete Curb and Gutter, 8 LF; Asphaltic Surface, 4,940 Ton; HMA Pavement Type E-0.3, 25,000 Ton, Type E-3, 36,430 Ton; Removing Asphaltic Surface Milling, 346,506 SY; Tack Coat, 64,535 Gals; Asphaltic Material, 3,686 Ton; Polymer Overlay, 6,471 SY; Signs, 2,180 SF; Continuously Reinforced Concrete Pavement Repair Special, 54 CY; Asphaltic Surface Special, 8,240 Ton; HMA Pavement Type SMA Special, 42,860 Ton; SMA Pavement Compaction Acceptance, 40,000 Ton.

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

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

23. Turtle Lake - Cameron, Lightning Creek Bridge, B-03-0072; Turtle Lake - Cameron, Hay River Bridge, B-03-0073; Barron County; 1570-04-72; 1570-05-75; USH 8; 0.000 Miles; Mill, Grade, Base, Concrete Pavement, Asphalt Pavement, Beam Guard, Pavement Marking, and Structures B-03-0072 and 73.

Guaranty Required: \$40,000.00

Estimate of Principal Items: Excavation Common, 2 CY; Backfill Structure, 510 CY; Base Aggregate Dense, 840 Ton; Concrete Pavement, 248 SY; Concrete Masonry Bridges, 88 CY; Concrete Masonry Overlay, 76 CY; Bar Steel Reinforcement Coated, 6,710 Lbs; Piling Steel, 470 LF 10-Inch; Pavement Marking Epoxy, 3,600 LF; Construction Staking, 406 LF; Construction Staking, 4 LS; Incentive Strength Concrete Pavement, 1,000 Dol; Incentive Density HMA Pavement, 528 Dol; Steel Plate Beam Guard, 714 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 7 Each; HMA Pavement Type E-3, 385 Ton; Removing Asphaltic Surface Milling, 2,020 SY; Tack Coat, 155 Gals; Asphaltic Material, 24 Ton; Riprap, 8 CY.

DBE Goal: NA **Contract Completion Date:** June 30, 2016

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

24. Sparta - Black River Falls, South County Line to 7th Street; Black River Falls, S. Roosevelt Road, 7th Street to West 1st Street; Jackson County; 7062-05-71, WISC 2016 025; 7062-05-72, WISC 2016 026; STH 27; 0.000 Miles; Mill, Grade, Base, Culvert Pipe, Concrete Pavement, Asphalt Pavement, Cold In Place Recycling, Curb and Gutter, Sidewalk, Beam Guard, Signing, and Pavement Marking.

Guaranty Required: \$75,000.00

Estimate of Principal Items: Excavation Common, 219 CY; Backfill Granular, 500 CY; Base Aggregate Dense, 3,625 Ton; Concrete Pavement, 32 SY; Pavement Marking Epoxy, 116,636 LF; Construction Staking, 48,803 LF; Construction Staking, 1 Each; Construction Staking, 2 LS; Incentive Density HMA Pavement, 13,400 Dol; Incentive IRI Ride, 36,055 Dol; Culvert Pipe, 80 LF 24"; Concrete Curb, 19 LF; Concrete Curb and Gutter, 242 LF; Concrete Sidewalk, 1,071 SF; Steel Plate Beam Guard, 799 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 13 Each; Asphaltic Surface, 2,473 Ton; HMA Pavement Type E-3 Special, 20,911 Ton; Removing Asphaltic Surface Milling, 165,709 SY; Tack Coat, 9,779 Gals; Riprap, 41 CY; Signs, 758 SF; Cold in Place Recycling, 142,598 SY; Asphalt Stabilizing Agent, 801 Ton.

DBE Goal: 3 % Contract Completion Date: September 30, 2016

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

25. STH 95 - CTH CC, Swinns Valley Creek Bridge, B-6-189; Buffalo County; 7310-00-70; CTH C; 0.109 Miles; Grading, Base, Asphalt Pavement, Bridge Replacement, Culvert Pipe, Curb and Gutter, Beam Guard, and Signs.

Guaranty Required: \$40,000.00

Estimate of Principal Items: Excavation Common, 4,700 CY; Excavation Marsh, 60 CY; Borrow, 1,850 CY; Backfill Structure, 350 CY; Base Aggregate Dense, 3,180 Ton; Select Crushed Material, 180 Ton; Concrete Pavement, 160 SY; Concrete Masonry Bridges, 273 CY; Bar Steel Reinforcement, 8,190 Lbs; Bar Steel Reinforcement Coated, 34,180 Lbs; Piling Steel, 880 LF 10-Inch; Construction Staking, 2,980 LF; Construction Staking, 1 Each; Construction Staking, 2 LS; Incentive Strength Concrete Pavement, 500 Dol; Incentive Strength Concrete Structure, 1,638 Dol; Concrete Curb and Gutter, 140 LF; Steel Plate Beam Guard, 216 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 2 Each; Asphaltic Surface, 600 Ton; Asphaltic Material, 130 Ton; Pipe Arch Corrugated Steel 35" X 24", 44 LF; Signs, 36 SF.

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

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

26. Czechville - Mondovi, CTH E to STH 37; Czechville - Gilmanton, STH 35 to CTH E; Buffalo County; 7730-00-60; 7730-06-73; STH 88; 6.664 Miles; Mill, Grade, Base, Asphalt Pavement, Culvert Pipes, Curb and Gutter, Guardrail, Signs, and Pavement Marking.

Guaranty Required: \$75,000.00

Estimate of Principal Items: Borrow, 3,310 CY; Base Aggregate Dense, 5,840 Ton; Pavement Marking Epoxy, 138,804 LF; Construction Staking, 59,736 LF; Construction Staking, 27 Each; Construction Staking, 2 LS; Incentive IRI Ride, 13,320 Dol; Culvert Pipe, 105 LF 18", 85 LF 24"; Culvert Pipe Corrugated Steel, 12 LF 15", 9 LF 30", 3 LF 18", 55 LF 24"; Culvert Pipe Reinforced Concrete, 738 LF 24", 64 LF 72", 66 LF 30", 126 LF 60"; Culvert Pipe Reinforced Concrete Horizontal Elliptical, 176 LF 19" X 30", 46 LF 24" X 38", 48 LF 29" X 45"; Concrete Curb and Gutter, 1,260 LF; Steel Plate Beam Guard, 12,840 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 19 Each; Asphaltic Surface, 1,435 Ton; HMA Pavement Type E-3 Special, 20,500 Ton; Removing Asphaltic Surface Milling, 96,880 SY; Tack Coat, 13,550 Gals; Signs, 194 SF.

DBE Goal: NA **Contract Completion Date:** August 31, 2016

Contact Information: Nicole Passuello, (715) 836-3920 / nicole.passuello@dot.wi.gov

27. Czechville - Mondovi, CTH E to CTH U; Buffalo County; 7730-01-60; STH 88; 12.663 Miles; Mill, Base, Asphalt Pavement, Guardrail, Pavement Marking, and Structure B-6-40.

Guaranty Required: \$75,000.00

Estimate of Principal Items: Backfill Structure, 180 CY; Base Aggregate Dense, 180 Ton; Concrete Masonry Bridges, 46 CY; Concrete Masonry Overlay, 18 CY; Bar Steel Reinforcement, 3,440 Lbs; Pavement Marking Epoxy, 221,010 LF; Construction Staking, 133,620 LF; Construction Staking, 1 LS; Incentive IRI Ride, 50,610 Dol; Steel Plate Beam Guard, 475 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 8 Each; Asphaltic Surface, 1,000 Ton; HMA Pavement Type E-3 Special, 29,150 Ton; Removing Asphaltic Surface Milling, 186,157 SY; Tack Coat, 9,150 Gals; Asphaltic Base, 720 Ton; Full Depth HMA Repair, 1,000 SY.

DBE Goal: NA **Contract Completion Time:** 195 Calendar Days

Contact Information: Timothy Mason, (715) 833-5366 / timothy.mason@dot.wi.gov

28. CTH F - CTH H, Devils Creek Bridge, B-54-0116; Rusk County; 8785-00-71, WISC 2016 027; CTH O; 0.066 Miles; Grading, Base, Concrete Pavement, Asphalt Pavement, Bridge Replacement, Culvert Pipe, Beam Guard, Pavement Markings, and Signs.

Guaranty Required: \$20,000.00

Estimate of Principal Items: Excavation Common, 397 CY; Borrow, 192 CY; Backfill Structure, 760 CY; Base Aggregate Dense, 612 Ton; Concrete Pavement, 174 SY; Concrete Masonry Bridges, 277 CY; Bar Steel Reinforcement, 5,800 Lbs; Bar Steel Reinforcement Coated, 31,930 Lbs; Piling CIP Concrete, 1,120 LF 10 3/4-Inch; Pavement Marking Epoxy, 788 LF; Construction Staking, 894 LF; Construction Staking, 1 Each; Construction Staking, 2 LS; Incentive Strength Concrete Pavement, 500 Dol; Incentive Strength Concrete Structure, 1,662 Dol; Culvert Pipe, 21 LF 15"; Steel Plate Beam Guard, 236 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 4 Each; Asphaltic Surface, 204 Ton; Tack Coat, 63 Gals; Signs, 12 SF.

DBE Goal: 3 % **Contract Completion Date:** November 1, 2016

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

29. Marinette - Wausaukee, Marinette - CTH G; Marinette - Wausaukee, CTH G - Fisher Road; Marinette County; 9670-09-71, WISC 2015 644; 9670-10-71, WISC 2015 645; STH 180; 27.372 Miles; Grading, Base, Milling, Pulverize and Relay, Asphalt Pavement, Culvert Pipes, Curb and Gutter, Beam Guard, Box Culvert Extension, Culvert Pipe Liner, Signs, and Pavement Markings.

Guaranty Required: \$100,000.00

Estimate of Principal Items: Excavation Common, 48,429 CY; Selected Borrow, 838 CY; Backfill Structure, 250 CY; Base Aggregate Dense, 59,708 Ton; Breaker Run, 680 Ton; Concrete Masonry Culverts, 38 CY; Bar Steel Reinforcement, 760 Lbs; Bar Steel Reinforcement Coated, 3,550 Lbs; Pavement Marking Epoxy, 256,731 LF; Construction Staking, 172,205 LF; Construction Staking, 47 Each; Construction Staking, 3 LS; Incentive Density HMA Pavement, 52,780 Dol; Incentive IRI Ride, 58,035 Dol; Culvert Pipe Corrugated Steel, 132 LF 12", 286 LF 24", 3,264 LF 15", 12 LF 30", 1,021 LF 18", 4 LF 36"; Culvert Pipe Reinforced Concrete, 184 LF 18", 176 LF 36", 568 LF 24", 260 LF 42", 608 LF 30", 32 LF 12"; Culvert Pipe Reinforced Concrete Horizontal Elliptical, 152 LF 14" X 23", 88 LF 29" X 45", 144 LF 19" X 30", 56 LF 24" X 38"; Concrete Curb and Gutter, 2,267 LF; Steel Plate Beam Guard, 1,161 LF; Steel Plate Beam Guard Energy Absorbing Terminals, 8 Each; Asphaltic Surface, 1,623 Ton; HMA Pavement Type E-1, 82,433 Ton; Removing Asphaltic Surface Milling, 112,606 SY; Tack Coat, 25,772 Gals; Asphaltic Material, 4,539 Ton; Breaker Run, 30 CY; Pulverize and Relay, 138,021 SY; Culvert Pipe Liners 30-Inch, 128 LF; Culvert Pipe Liners 87-Inch X 63-Inch, 64 LF; Signs, 2,309 SF.

DBE Goal: 5 % **Contract Completion Time:** 85 Working Days

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

By order of:

Joe Olson Administrator Division of Transportation System Development