



ALABAMA DEPARTMENT OF TRANSPORTATION

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Bureau of Office Engineer
Plans and Proposals Section
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Kay Ivey
Governor

John R. Cooper
Transportation Director

November 30, 2023

MEMORANDUM

To: Proposal Holders

From: Bryan E. Nichols
Assistant Bureau Chief *BN*

Subject: STPAA-HSIP-0051(522)
Dale County
December 8, 2023 Letting

Enclosed is the Revised Plan Sheet Nos. 1A & 2D for the above referenced project. See the attached letter from Ms. Tracy Snyder, P.E., dated November 29, 2023.

Prospective bidders are advised to download the amended .ebs files from the ALDOT website or the Bid Express website.

It is the bidder's responsibility to notify vendors, suppliers and subcontractors of this change.

This change must be incorporated into your proposal and used in the preparation of your bid. Failure to do so may cause your bid to be considered irregular and non-responsive and may result in the automatic rejection of your bid.

BEN/jss

Attachment

cc: Mr. Steve Graben, P.E.

Mr. Stacey Glass, P.E.



ALABAMA DEPARTMENT OF TRANSPORTATION

SOUTHEAST REGION, TROY AREA
OFFICE OF DESIGN ENGINEER
299 ELBA HIGHWAY
TROY, ALABAMA 36081-0647
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Kay Ivey
Governor

John R. Cooper
Transportation Director

November 29, 2023

Mr. Joe H. Lister, Jr., P.E.
Office Engineer
Alabama Dept. of Transportation
1409 Coliseum Blvd.
Montgomery, AL 36110

Project No. STPAA-HSIP-0051 (522)
RESURFACE, MILL, AND ADD 2' SAFETY WIDENING ON SR-51 FROM SR-53 (US-231) TO THE BARBOUR COUNTY LINE DALE COUNTY

Dear Sir:

The following changes have been made to the above referenced project.

- Sheet No. 1A Updated Sheet 2D
- Sheet No. 2D Revised Project Note 900

If you have any questions or if additional information is needed, please contact Office Engineer.
Sincerely,

Tracy S. Snyder, P.E.
Southeast Region, Troy Area Pre-Construction
Design Engineer

Attachment(s)

cc: Mr. Russel Kirkpatrick
Mr. Jim Adams
Mr. Chris Huner
Mr. John Eichelberger
Mr. Jason Boothe
Mr. Robert Peyton

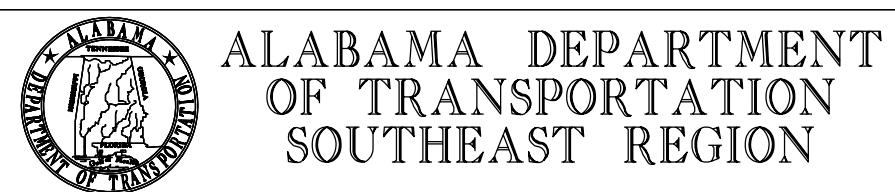
INDEX TO SHEETS

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
STPAA-HSIP-0051 (522)	2024	1A

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SHEET NUMBER	DESCRIPTION
1	TITLE SHEET
1A	INDEX TO SHEETS
1B	INDEX TO SPECIAL & STANDARD DRAWINGS
1C	PLANS LEGEND SHEET
1D	PLANS LEGEND ABBREVIATIONS SHEET
2 - 2A	TYPICAL SECTION
2B - 2C	TYPICAL SKETCHES
2D	PROJECT NOTES
2E	TRAFFIC CONTROL PLAN NOTES
2F	TRAFFIC SIGNAL PLAN NOTES
3 - 3C	SUMMARY OF QUANTITIES
4	TRAFFIC LOOP SHEET
5	UTILITY OWNERS SHEET
6 - 19	OMITTED
20 - 23	TRAFFIC CONTROL PLAN
24	EROSION AND SEDIMENT CONTROL LEGEND
25	EROSION AND SEDIMENT CONTROL PLAN
26	DISCHARGE POINT TABLE

UPDATED SHEET 2D
 11/29/23
 JRB



SUBMITTAL

REVISIONS:

SHEET TITLE	ROUTE
INDEX TO SHEETS	SR-51

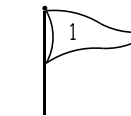
PROJECT NOTES

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
STPAA-HSIP-0051 (522)	2024	2D

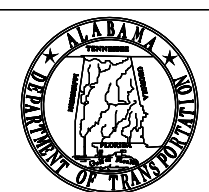
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- 200 ANY SPOT LEVELING USED ON THIS PROJECT WILL BE PLACED AS/IF DIRECTED BY THE ENGINEER.
- 201 EDGELINE IS REQUIRED IN THE CURB/CURB AND GUTTER SECTIONS.
- 202 PERMANENT RPMS SHALL BE APPLIED ON ALL PAVEMENT AREAS ON WHICH THE NEXT ASPHALT LAYER WILL NOT BE PLACED FOR A PERIOD OF 30 CALENDAR DAYS OR MORE. TEMPORARY PAINT FOR LANE DELINEATION SHALL ALSO BE REAPPLIED IF THE NEXT ASPHALT LAYER WILL NOT BE PLACED FOR 30 CALENDAR DAYS OR MORE.
- 203 THE WEDGE MILLING REQUIRED BY SHT 2A, SKH 1 SHALL BE PAID FOR UNDER PAY ITEM **408B-001**
- 204 THE EXTRA DEPTH MILLING REQUIRED BY SKH.1, SHT.2, AND SKH.1, SHT.2A, SHALL BE A SUBSIDIARY OBLIGATION OF ITEM NO. **408B-001**
- 205 THE CONTRACTOR SHALL BE REQUIRED TO PREVENT DEBRIS RESULTING FROM THE MILLING OPERATIONS FROM BEING DEPOSITED IN ALL INLETS AS WELL AS CURB AND GUTTER. THE COST OF ANY EXTRA WORK SHALL BE A SUBSIDIARY OBLIGATION OF ITEM NO. **408B-001**
- 206 THE CONTRACTOR WILL BE REQUIRED TO NOTIFY THE ALDOT TROY AREA TRAFFIC ENGINEER 5 DAYS PRIOR TO MILLING ANY PAVEMENT WHERE TRAFFIC LOOP WIRE COULD EXIST. A PAY ITEM FOR REPLACING TRAFFIC LOOP WIRE IS PROVIDED IN THE PLANS. IF THE CONTRACTOR FAILS TO NOTIFY THE ALDOT AND THE PLANING OPERATIONS DAMAGE ANY TRAFFIC SIGNAL EQUIPMENT OTHER THAN THE TRAFFIC LOOP WIRE THE CONTRACTOR SHALL REPLACE THE DAMAGED EQUIPMENT AT HIS EXPENSE.
- 207 THE MAINLINE OF THIS PROJECT REQUIRES THE PAVED SHOULDERS TO BE SCORED. THE SCORING PROCESS SHALL BE PERFORMED PRIOR TO THE PLACEMENT OF THE PERMANENT EDGELINE, AND SHALL NOT BE PERFORMED ACROSS ANY DRIVEWAYS, INTERSECTING ROADS/STREETS, TURN LANES, ACCELERATION LANES, OR TAPERS (FOR TURN LANES AND ACCELERATION LANES).
- 208 OMITTED
- 209 BUILDUP TO THE BACK OF THE RADIUS ON ALL CONNECTING ROADS/STREETS SHALL BE THE SAME AS THAT REQUIRED FOR THE MAIN ROADWAY.
- 210 OMITTED
- 211 FOR DRIVEWAYS ROADBED PROCESSING IS WAIVED AND THE SUB-GRADE SHALL BE SHAPED AND COMPACTED TO THE SATISFACTION OF THE ENGINEER. THE COST OF THIS WORK SHALL BE A SUBSIDIARY OBLIGATION OF THE OVER LYING LAYER.
- 212 PREPARATION AND COMPACTION OF THE SUBGRADE WHERE PARTIAL REMOVAL OF CONCRETE DRIVEWAYS WHEN REQUIRED SHALL BE A SUBSIDIARY OBLIGATION OF PAY ITEM 206C-01Q THE SUBGRADE SHALL BE COMPACTED TO THE SATISFACTION OF THE ENGINEER. SEE SKH. 1, SHT.2C.
- 213 WHERE PAVEMENT WIDENING IS REQUIRED, THE CONTRACTOR SHALL NOT EXCAVATE MORE THAN CAN BE COMPLETED THROUGH THE BITUMINOUS CONCRETE PLANT MIX WIDENING IN EACH DAY'S OPERATION.
- 214 WHERE PAVEMENT WIDENING IS REQUIRED THE EXISTING SHOULDER SHALL BE EXCAVATED TO A WIDTH AND DEPTH SUFFICIENT TO ACCOMMODATE THE REQUIRED PAVEMENT. THE DEPTH OF EXCAVATION SHALL BE SUFFICIENT TO REMOVE ALL PLANT ROOTS. IF MATERIAL IS NEEDED TO BRING THE SUBGRADE TO THE DESIRED ELEVATION, BORROW EXCAVATION SHALL BE BLENDED INTO THE EXISTING SHOULDER. THE SUBGRADE SHALL BE COMPACTED TO THE SATISFACTION OF THE ENGINEER AND ROADBED PROCESSING IS WAIVED. MATERIALS RESULTING FROM THE EXCAVATION SHALL BE USED TO CONSTRUCT THE REQUIRED SHOULDER AND / OR FLUSH THE EXISTING FRONT SLOPE. ANY ASPHALT OR OTHER DEBRIS RESULTING FROM THE EXCAVATION SHALL NOT BE DEPOSITED ON THE SHOULDER / FRONT SLOPE AND SHALL BE DISPOSED OF IN A MANNER SATISFACTORY TO THE ENGINEER. THE COST OF ANY EXTRA WORK SHALL BE A SUBSIDIARY OBLIGATION OF ITEM NO. 424B-663.
- 215 PRIOR TO THE PLACEMENT OF THE BORROW / TOPSOIL ON THE EXISTING SHOULDER THE SHOULDER SHALL BE SCARIFIED BY MOTOR PATROL OR OTHER APPROVED METHOD. IF MATERIAL IS NEEDED TO BRING THE EXISTING SHOULDER UP TO WITHIN 4" OF THE FINISHED SHOULDER SURFACE BORROW EXCAVATION SHALL BE ADDED. BORROW / TOPSOIL USED FOR SHOULDER MATERIAL SHALL BE PLACED BY EQUIPMENT DESIGNED TO RECEIVE, DISTRIBUTE, PLACE, AND STRIKE OFF THE MATERIAL IN THE AREAS TO BE GRADED. THE SHOULDER AREA SHALL BE PULVAMIXED TO A MINIMUM OF 6 INCHES OR DEEP ENOUGH TO INCORPORATE THE BORROW / TOPSOIL INTO THE IN-PLACE SHOULDER MATERIAL. THIS MAY REQUIRE MORE THAN ONE PASS WITH THE PULVAMIXER. THE SHOULDER SHALL BE BLADED TO THE REQUIRED TYPICAL SECTION AND ROLLED WITH A PNEUMATIC TIRED ROLLER TO THE SATISFACTION OF THE ENGINEER. THE COST OF THIS EXTRA WORK SHALL BE A SUBSIDIARY OBLIGATION OF ITEM NO. **650A-00Q**
- 216 WHERE PAVEMENT WIDENING IS REQUIRED, IN-PLACE TURNOUTS AND/OR PAVED DRIVEWAYS SHALL BE PARTIALLY REMOVED TO ACCOMPLISH THE REQUIRED WIDENING. THE REMOVAL AND DISPOSAL SHALL BE SATISFACTORY TO THE ENGINEER.
- 217 IF THE PLACEMENT OF ANY BITUMINOUS LAYER RESULTS IN A CENTERLINE OR LANE LINE DROP-OFF EXCEEDING 2" THE CONTRACTOR SHALL ELIMINATE THE DROP-OFF BEFORE THE END OF THAT DAY'S OPERATIONS BY PLACING THE LAYER ON THE ADJACENT LANE OR LANES.
- 218 IF THE PLACEMENT OF ANY BITUMINOUS LAYER RESULTS IN AN EDGE OF PAVEMENT DROP-OFF EXCEEDING 2 INCHES, THE CONTRACTOR SHALL ELIMINATE THE DROP-OFF BEFORE THE END OF THAT DAY'S OPERATIONS. ELIMINATING THE SHOULDER DROP-OFF SHALL CONSIST OF CONSTRUCTING A WEDGE OF MATERIAL USING BORROW EXCAVATION WHICH WILL BE COMPACTED TO THE SATISFACTION OF THE ENGINEER. THE COST OF THIS WORK SHALL BE A SUBSIDIARY OBLIGATION OF THE BITUMINOUS ITEM USED TO CONSTRUCT THE LAYER.
- 219 ALDOT SHALL RETAIN 75 CUBIC YARDS OF RECYCLED ASPHALT FROM THE MILLING OPERATIONS. ADDITIONALLY, THE RECYCLED ASPHALT SHALL BE TRANSPORTED BY THE CONTRACTOR TO THE TROY AREA DISTRICT 4 MATERIALS YARD. THE COST OF TRANSPORTING THE MATERIAL SHALL BE A SUBSIDIARY OBLIGATION OF ITEM NO. **408B-001**

- 220 THE FOLLOWING INFORMATION RELATES TO THE IN-PLACE PAVEMENT WHICH IS TO BE MILLED. THIS INFORMATION IS FURNISHED FOR THE CONVENIENCE OF THE CONTRACTOR AND ALDOT DISCLAIMS ANY AND ALL LIABILITY FOR INACCURATE INFORMATION.
 FROM STA 10+00.00 TO STA 315+87.04
 ASPHALT CONTENT 0.00
 L.A. ABRASION TEST RESULTS 32C
 SIEVE NO. % PASSING
 1 1/2" - 100%
 1" - 100%
 3/4" - 100%
 1/2" - 93%
 3/8" - 82%
 # 4 - 56%
 # 8 - 38%
 # 16 - 29%
 #30 - 13%
 #50 - 8%
 #100 - 5%
 #200 - 4.8%
 53% - 1/2" CRUSHED GRAVEL, N. MONTGOMERY MATERIALS
 10% - SHOT GRAVEL, MONTGOMERY MATERIALS, ANDERSON PIT
 6% - LIMESTONE SCREENINGS, ONEAL - SAGINAW, AL
 10% - SAND, LAKE SEMMIE - BRUNDIDGE, AL
 1% - BAGHOUSE FINES
 20% - RAP, STOCKPILE 04-7-2
- 300 TEMPORARY RAISED PAVEMENT MARKERS SHALL BE THE SAME AS THE PERMANENT TYPE, MEETING THE REQUIREMENTS OF ARTICLE 882.02 OF THE STANDARD SPECIFICATIONS.
- 301 ITEM NO. **652C00Q** MOWING, SHALL CONSIST OF THE AREA SEEDED ON THIS PROJECT PLUS ANY ADDITIONAL GRASSED AREAS FROM RIGHT OF WAY TO RIGHT OF WAY. HAND TRIMMING WILL BE REQUIRED AROUND ALL FIXED OBJECTS WITHIN THE MOWED AREAS.
- 302 IF THE SHOULDER CONSTRUCTION OR SEEDING AND MULCHING OPERATIONS RESULT IN A SUBSTANTIAL AMOUNT OF BORROW OR TOPSOIL BEING PUSHED ONTO EXISTING FRONT SLOPES EQUAL TO OR STEEPER THAN 3:1, THIS MATERIAL SHALL BE DRESSED AND COVERED WITH A TYPE 'S2' EROSION CONTROL PRODUCT, AS/IF DIRECTED BY THE ENGINEER.
- 800 IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY DAMAGE WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. FOR UTILITIES OWNER'S CONTACT INFORMATION, SEE SHT 5.
- 801 OMITTED
- 802 UTILITIES ARE ATTACHED UNDER SOME BRIDGES AND CAUTION SHALL BE USED WHILE WORKING IN THESE AREAS. IN THE EVENT OF ANY DAMAGE TO IN-PLACE UTILITIES, THEY SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER AND THE UTILITY OWNER, AT THE CONTRACTOR'S EXPENSE.
- 900 NPDES PERMIT COVERAGE IS NOT REQUIRED FOR THIS PROJECT. A COPY OF THE CONSTRUCTION BEST MANAGEMENT PRACTICES PLAN (CBMPP) IS AVAILABLE THROUGH THE OFFICE ENGINEER PRIOR TO BIDDING.
- 901 OMITTED.
- 902 OMITTED.
- 903 OMITTED.
- 904 OMITTED.
- 905 OMITTED.
- 906 THERE SHALL BE NO FUEL TANKS STORED ON THE RIGHT OF WAY. IN ADDITION, FUEL TRUCKS OR VEHICLES TRANSPORTING CHEMICALS, FERTILIZERS, ETC. SHALL NOT BE LEFT UNATTENDED ON THE RIGHT-OF-WAY.
- 907 THE LENGTH OF THE WORK SPACE WITHIN THE LANE CLOSURE AND/OR LIMITS OF THE PILOT CAR OPERATION SHALL NOT EXCEED THE PLANNED OPERATIONS FOR ONE HALF DAY.
- 908 THE CONTRACTOR SHALL NOT STORE ANY MATERIAL OR EQUIPMENT ON THE BRIDGE.



1
 UPDATED NOTE 900
 11/29/23
 JRB



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 OF TRANSPORTATION
 SOUTHEAST REGION

SUBMITTAL

REVISIONS:

SHEET TITLE

ROUTE

PROJECT NOTES

SR-51