GENERAL NOTES - CONT.

(1) APPROPRIATE CLEANUP MATERIALS AND EQUIPMENT WILL BE MAINTAINED BY THE CONTRACTOR IN THE MATERIALS STORAGE AREA ON-SITE AND UNDER COVER. SPILL RESPONSE EQUIPMENT WILL BE INSPECTED AND MAINTAINED BY THE CONTRACOR AS NECESSARY TO REPLACE ANY MATERIALS USED IN SPILL REPONSE ACTIVITIES.

(2) ALL SPILLS WILL BE CLEANED IMMEDIATELY AFTER DISCOVERY AND THE MATERIALS DISPOSED OF PROPERLY, THE SPILL AREA WILL BE KEPT WELL VENTILATED AND PERSONNEL WILL WEAR APPROPRIATE PROTECTIVE CLOTHING TO PREVIENT INJURY FROM CONTACT WITH A HAZARDOUS SUBSTANCE.

(3) THE CONTRACTOR'S SITE SUPERINTENDENT WILL BE THE SPILL PREVENTION AND CLEANUP COORDINATOR. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT THE SITE SUPERINTENDENT HAS HAD APPROPRIATE TRAINING FOR HAZARDOUS MATERIALS HANDLING, SPILL MANAGEMENT, AND CLEANUP.

(4) WHERE A RELEASE CONTAINING A HAZARDOUS SUBSTANCE IN AN AMOUNT EQUAL TO OR IN EXCESS OF A REPORTABLE QUANTITY ESTABLISHED UNDER EITHER 40 CFR 117 OR 40 CFR 302 OCCURS DURING A 24 HOUR PERIOD, SEE THE LATEST TENNESSEE GENERAL PERMIT NO. TNR100000 STORMWATER DISCHARGES FROM CONSTRUCTION ACTGIVITIES SECTION 5.1 FOR REPORTING REQUIREMENTS.

ENVIRONMENTAL

(5) STAFF FROM THE TDOT ENVIRONMENTAL DIVISION COMPREHENSIVE INSPECTION OFFICE SHALL BE INVITED TO ALL PRE-CONSTRUCTION MEETINGS.

SPECIAL NOTES

TRAFFIC CONTROL

(1) THE CONTRACTOR SHALL COMPLY WITH SECTION 712 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION REGARDING TEMPORARY TRAFFIC CONTROL AND THE CURRENT EDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".

(2) SHOULD A FLAGGING OPERATION FOR TRAFFIC CONTROL BE UTILIZED FOR RESURFACING, THE CONTRACTOR SHALL MAKE PROVISIONS TO SAFELY CONTROL TRAFFIC INGRESS AT ALL ROADWAY ENTRANCES WITHIN THE FLAGGED WORK ZONE TO THE SATISFACTION OF THE ENGINEER, ALL COST ASSOCIATED WITH THE CONTROLS WILL BE INCLUDED IN THE PRICE BID FOR TRAFFIC CONTROL.

(3) EXISTING CONSTRUCTION, REGULATORY AND WARNING SIGNS WHICH CONFLICT WITH THE CONSTRUCTION SIGNING SHALL BE REMOVED DURING CONSTRUCTION AND REINSTALLED AS DIRECTED BY THE ENGINEER. ALL COSTS TO BE INCLUDED IN THE PRICE BID FOR ITEM NO. 712-01, TRAFFIC CONTROL, PER LUMP SUM.

(4) THE CONTRACTOR SHALL GIVE THE TDOT PROJECT SUPERVISOR A MINIMUM OF SEVEN (7) DAYS NOTICE PRIOR TO STARTING WORK SO THAT SUFFICIENT NOTICE CAN BE PREPARED AND DISTRIBUTED TO THE MEDIA.

(5) IMMEDIATELY UPON COMPLETION OF EACH CONSTRUCTION PHASE, ALL TRAFFIC CONTROL ITEMS THAT ARE NOT NECESSARY FOR THE SUCCEEDING PHASE SHALL BE REMOVED, COVERED OR TURNED TO FACE AWAY FROM TRAFFIC.

(6) THE CONTRACTOR SHALL PROVIDE FLAGGER AT EACH SIDEROAD WITHIN THE PAVING OPERATION.

(7) A MINIMUM OF TWO (2) TYPE "C" ARROW BOARDS WILL BE REQUIRED. IF THE CONTRACTOR SCHEDULES HIS OPERATIONS SUCH THAT MORE THAN TWO (2) ARROW BOARDS ARE REQUIRED, THE COST OF ALL ADDITIONAL ARROW BOARDS WILL BE AT THE CONTRACTOR'S EXPENSE.

(8) TWO (2) CHANGEABLE MESSEGE SIGNS UNITS (ITEM NO. 713-16.01) WILL BE REQURED ON THIS PROJECT. THE SIGNS WILL BE USED FOR ADVANCED WARNING OR AS DIRECTED BY THE ENGINEER.

(9) ACCESS TO THE PROJECT WILL BE PERMITTED AT THE INTERCHANGES ONLY. THE CONTRACTOR WILL BE PERMITTED TO CROSS MEDIAN AT EXISTING CROSS-OVERS ONLY.

LANE CLOSURES

(10) THE RESTRICTION OF TRAFFIC TO ONE LANE SHALL NOT EXCEED ONE DAY'S PAVING OPERATION.

(11) LANE CLOSURE WITH LEFT LANE MERGE AND LANE SHIFT TRAFFIC CONTROL IS TO BE USED ON ALL LANE CLOSURES.

(12) THE CONTRACTOR SHALL KEEP ALL TRAFFIC LANES OPEN TO TRAFFIC DURING NON-WORKING HOURS AND/OR NON-WORK DAYS.

(13) OVERNIGHT LANE CLOSURES WILL NOT BE ALLOWED UNLESS DIRECTED BY THE TDOT PROJECT SUPERVISOR.

(14) THE CONTRACTOR SHALL SCHEDULE PAVING OPERATIONS TO PREVENT INTERRUPTION OF SCHOOL TRAFFIC DURING MORNING START AND AFTERNOON DISMISSAL.

(15) THE CONTRACTOR SHALL NOT BE ALLOWED TO INTERRUPT TRAFFIC FLOW AND SHALL MAINTAIN ALL LANES OF TRAFFIC IN EACH DIRECTION ON THE FOLLOWING DAYS:

A. OFFICIAL STATE HOLIDAYS.

B. FRIDAY AT 6:00 PM UNTIL TUESDAY AT 7:00 AM, IF A STATE HOLIDAY OCCURS OR IS OBSERVED ON MONDAY.

C. THURSDAY AT 6:00 PM UNTIL MONDAY AT 7:00 AM, IF A STATE HOLIDAY OCCURS OR IS OBSERVED ON FRIDAY.

D. DURING LOCAL FESTIVALS, GAMES OR EVENTS THAT COULD BE IMPEDED BY THE PAVING OPERATIONS WHERE AND AS DIRECTED BY THE TDOT PROJECT SUPERVISOR.

PAVING

(16) ALL SURPLUS PATCHING AND JOINT MATERIAL IS TO BE REMOVED BEFORE PLACING TACK COAT AND SURFACE. THIS WORK WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT WILL BE INCLUDED IN THE PRICE BID FOR OTHER ITEMS OF CONSTRUCTION.

(17) MATERIAL TRANSFER DEVICE (MTD) TO BE USED ON ALL MIXES. COST TO BE INCLUDED IN THE UNIT PRICE BID ON ASPHALT PAVEMENT ITEMS. SEE SPECIAL PROVISION 407G.

(18) THE INSIDE SHOULDER SHALL BE PAVED CONCURRENTLY WITH THE INSIDE TRAFFIC LANE IN DIVIDED ROADWAY SECTION.

(19) ANY QUANTITY REMAINING ON ITEMS COMPLETED PRIOR TO THE PAVING OPERATION WILL NOT BE CONVERTED TO ADDITIONAL ASPHALT FOR THE ROADWAY.

(20) ALL COSTS OF CLIPPING OF EXISTING SHOULDERS AND DISPOSAL OF ANY DEBRIS FROM SHOULDER CLIPPING ARE TO BE INCLUDED IN THE UNIT BID PRICE FOR OTHER ITEMS.

COLD PLANING

(21) THE CONTRACTOR WILL BE REQUIRED TO PAVE THE COLD PLANED PAVEMENT WITHIN A PERIOD OF 48 HOURS.

(22) PROVIDED THAT THE CONTRACTOR USES A COLD PLANED PLANNING MACHINE WITH THE MILLING DRUM SPECIFICATIONS OF CLOSELY SPACED FINE TOOTH (5/16 INCHES OR SMALLER) MILLING DRUM, MOVING FORWARD AT MODERATE SPEED (50 TO 65 FPM.) AND THE UNDER SURFACE REMAINS INTACT (HAVING NO LOOSE MATERIAL OR GOUGES,) THEN THE CONTRACTOR MAY GET PERMISSION FROM REGION 2 CONSTRUCTION TO MILL ALL SURFACES BEFORE COVERING WITH BITUMINOUS MATERIAL.

(23) ALL COLD PLANED MATERIAL IS TO BECOME THE PROPERTY OF THE CONTRACTOR.

(24) IF SUBSURFACE PAVEMENT FAILURE IS EXPOSED AFTER MILLING, REMOVE AREA OF FAILURE TO SOUND PAVEMENT AND REPLACE WITH "THIN LIFT D" MIX PRIOR TO PROPOSED OVERLAY.

(25) AT THE COMPLETION OF COLD PLANING OPERATION, ANY DEPRESSIONS WILL BE CLEANED AND BROUGHT TO PROPER GRADE WITH "THIN LIFT D" MATERIAL. THE COST OF THE CLEAN UP WILL BE INCLUDED IN THE UNIT PRICE FOR "THIN LIFT D" MATERIAL.

PAVEMENT MARKING

(26) THE CONTRACTOR IS RESPONSIBLE FOR THE LAYOUT OF ALL PAVEMENT MARKING. ANY CHANGE FROM THE EXISTING PAVEMENT MARKINGS MUST BE APPROVED BY THE REGION 2 TRAFFIC MANAGER.

(27) EXISTING PAVEMENT MARKINGS IN THE SIDE ROAD RADII SHALL BE RE-TRACED AS DIRECTED BY THE TDOT PROJECT SUPERVISOR DURING FINAL STRIPING.

(28) TEMPORARY PAVEMENT LINE MARKINGS ON INTERMEDIATE LAYERS OF PAVEMENT AND TAPERED JOINTS SHALL BE REFLECTIVE TAPE OR REFLECTORIIZED PAINT INSTALLED TO PERMANENT STANDARDS BEFORE DARK HOURS, SHORT UNMARKED SECTIONS SHALL NOT BE ALLOWED. THESE MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-05.01, PAINTED PAVEMENT MARKING (4") LINE.

CLEANING DITCHES

(29) DITCHES MAY NEED TO BE CLEANED OUT AS DIRECTED BY THE TDOT PROJECT SUPERVISOR. ALL COST ASSOCIATED WITH CLEANING DITCHES TO BE INCLUDED IN OTHER ITEMS.

(30) THE CONTRACTOR SHALL TAKE APPROPRIATE STEPS PRIOR TO CLEANING OR REMOVAL/REPLACEMENT OF DITCHES, SIDE DRAINS, AND CROSS DRAINS TO ENSURE THAT ENVIRONMENTAL FEATURES (E.G., STREAMS, WETLANDS, AND SPRINGS ARE NOT IMPACTED. IF THE CONTRACTOR/TDOT INSPECTOR IS UNSURE OF THE IDENTITY OF AN ENVIRONMENTAL FEATURE, THE INSPECTOR SHALL CONTACT THE TDOT ENVIRONMENTAL DIVISION, PERMITS SECTION IMMEDIATELY.

NPDES

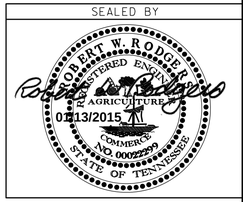
(31) IT IS OUR UDERSTANDING THAT THE PROJECT WILL NOT DISTURB GREATER THAN 1.0 ACRE. IF IT IS DEEMPED NECESSARY TO DISTURB GREATER THAT 1.0 ACRE, THE CONTRACTOR/TDOT INSPECTOR SHALL CONTACT THE TDOT ENVIRONMENTAL DIVISION, PERMITS SECTION IMMEDIATELY.

MISCELLANEOUS

(32) TIME ON THE PROJECT WILL START THE DAY THAT CONSTRUCTION SIGNS ARE PUT UP OR IN ACCORDANCE WITH SP108B IF A MAXIMUM AMOUNT OF CALENDAR DAYS IS SPECIFIED.

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2015	STP/HSIP-2(244)	5
		54002-3245-94	
		54002-8245-14	

SEALED BY



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

SPECIAL NOTES

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