***UTILITIES***

*THERE ARE NO UNDERGROUND UTILITIES SHOWN ON THIS PLAN.*

*THE NATURE OF THE WORK REQUIRED BY THIS PROJECT WILL*

*NOT AFFECT ANY KNOWN UNDERGROUND UTILITIES THAT EXIST*

*UNDER OR ADJACENT TO THE WORK AREA.*

***CONTINGENCY QUANTITIES***

*THE CONTRACTOR SHALL NOT ORDER MATERIALS OR PERFORM WORK*

 *FOR ITEMS DESIGNATED BY PLAN NOTE TO BE USED* ***"AS DIRECTED BY***

***THE ENGINEER"*** *UNLESS AUTHORIZED BY THE ENGINEER. THE ACTUAL WORK LOCATIONS AND QUANTITIES USED FOR SUCH ITEMS SHALL BE INCORPORATED INTO THE FINAL CHANGE ORDER GOVERNING*

*COMPLETION OF THIS PROJECT.*

***PAVEMENT MARKINGS***

*ALL LONG LINE AND AUXILIARY (STOP LINE, CROSSWALK LINE, CHANNELIZING LINE, ETC.) PAVEMENT MARKINGS SHALL BE PLACED AT THE LOCATIONS AND DIMENSIONS SHOWN IN THE PLANS UNLESS OTHERWISE DIRECTED BY THE ENGINEER.*

*THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER A MINIMUM OF* ***24 HOURS*** *PRIOR TO APPLYING PAVEMENT MARKING MATERIALS ON ANY ROUTES SO THAT ODOT PERSONNEL MAY BE PRESENT DURING PAVEMENT MARKING OPERATIONS. AS PER CMS 641.04, THE CONTRACTOR SHALL PROVIDE ODOT PERSONNEL A COPY OF THE DLS SHORT REPORT AT THE END OF EVERY WORKDAY OR AS REQUESTED THROUGHOUT THE DAY. THE CONTRACTOR SHALL NOT RECEIVE PAYMENT FOR ANY WORK DONE WITHOUT NOTIFICATION AS STATED ABOVE OR IF DSL SHORT REPORTS ARE NOT PROVIDED DAILY.*

***DLS CLOUD BASED REPORTING PER PROPOSAL NOTE 640 SHALL BE USED ON THIS PROJECT***

***LEVELING COURSE***

*IN AREAS OF NON-UNIFORM EXISTING PAVEMENT SURFACE, WHERE PAVEMENT REPAIR IS NOT SPECIFIED. THE FOLLOWING QUANTITY SHALL BE USED AS A LEVELING COURSE PRIOR TO PLACEMENT OF THE FINAL SURFACE COURSE, AS DIRECTED BY THE ENGINEER.*

***ITEM 860, THINLAY ASPHALT CONCRETE, TYPE MED: 150 CU. YD.***

***ITEM 203, EMBANKMENT***

*THE FOLLOWING QUANTITY SHALL BE USED, AS DIRECTED BY THE ENGINEER, TO CORRECT EDGE DROP-OFF’S* ***GREATER THAN 2”*** *FROM*

*THE FINAL ASPHALT SURFACE PRIOR TO PLACEMENT OF ITEM 617, COMPACTED AGGREGATE, AS PER PLAN.*

***ITEM 203, EMBANKMENT: 50 CU.YD.***

***ITEM 253, PAVEMENT REPAIR***

*AN ESTIMATED QUANTITY FOR PAVEMENT REPAIR HAS BEEN INCLUDED*

*IN THE PLANS, AS DIRECTED BY THE ENGINEER. REPAIRS SHALL TAKE PLACE PRIOR TO THINLAY PLACEMENT.*

*THE INTENT OF THIS OPERATION IS TO REPAIR THOSE AREAS OF*

*PAVEMENT WHICH HAVE COMPLETELY FAILED (PUMPING OF SUB-BASE MATERIAL) AND NOT TO CORRECT SURFACE IRREGULARITIES.* ***DEPTH***

***OF EXCAVATION SHALL BE 10". THE MINIMUM WIDTH SHALL BE 4 FT****.*

*AFTER EXCAVATION HAS BEEN COMPLETED, THE FACE OF THE REPAIR SHALL BE COATED WITH 407 TACK COAT. REPLACEMENT MATERIAL WILL*

*BE* ***10"*** *OF ITEM 301 ASPHALT CONCRETE BASE, PG64-22 PLACED, COMPACTED, AND TACKED IN TWO LIFTS.*

*REPAIR QUANTITIES MAY BE USED ON THE MAINLINE PAVEMENT OR IN PARKING LOTS. ALL EXCAVATION, MATERIALS, LABOR, EQUIPMENT, TOOLS, TRAFFIC CONTROL AND INCIDENTALS NEEDED TO COMPLETE*

*THE WORK DESCRIBED ABOVE SHALL BE PAID FOR UNDER ITEM 253, PAVEMENT REPAIR.*

***ITEM 253, PAVEMENT REPAIR: 150 CU. YD.***

*R-5 (northBOUND): 75 CY*

*R-14 (LOT h): 75 CY*

***ITEM 407, NON-TRACKING TACK COAT***

*THE RATE OF APPLICATION OF THE ITEM 407, NON-TRACKING TACK COAT SHALL BE PER* ***CMS TABLE 407.06-1*** *AND SUBJECT TO ADJUSTMENT AS DIRECTED BY THE ENGINEER. PLAN QUANTITIES INDICATE AN AVERAGE APPLICATION RATE OF* ***0.08 GAL/SY*** *UNDER SURFACE COURSE, (FOR ESTIMATING PURPOSES ONLY).*

***ITEM 408, PRIME COAT, AS PER PLAN***

*THE CONTRACTOR SHALL APPLY ONE COAT OF MC-70 (AS PER CMS 702) AT A RATE OF* ***0.40 GAL/SY*** *TO THE COMPLETED AGGREGATE SHOULDER. TO REDUCE AGGREGATE LOSS,* ***THE PRIME COAT SHALL BE APPLIED WITHIN SEVEN (7) DAYS AFTER PLACEMENT OF THE AGGREGATE SHOULDER OR LIQUATED DAMAGES PER CMS 108.07 WILL BE ASSESSED.*** *THE CONTRACTOR SHALL PROVIDE A SHIELD TO PREVENT THE SPRAYING OR DRIFTING OF LIQUID BITUMINOUS MATERIAL ONTO THE EDGE OF PAVEMENT OR EDGE LINE. THE ATTENTION OF THE CONTRACTOR IS DIRECTED TO 107.10 OF THE SPECIFICATIONS.*

***ITEM 617, COMPACTED AGGREGATE, AS PER PLAN***

*ALL AGGREGATE SHALL BE 100% CRUSHED LIMESTONE. ALL QUALITY REQUIREMENTS EXCEPT SHALE SHALL BE WAIVED. OTHER GRADATION REQUIREMENTS SHALL BE AS SPECIFIED EXCEPT THE INDEX SHALL BE WAIVED. IF SO PERMITTED, THE CONTRACTOR MAY USE RECYCLED ASPHALT CONCRETE PAVEMENT (RACP) MEETING REQUIREMENTS OF 617.02 IN LIEU OF CRUSHED LIMESTONE.*

*ALL AREAS SHALL BE LOOSENED AND FREE OF VEGETATION PER 617.04 PRIOR TO PLACEMENT OF COMPACTED AGGREGATE. AGGREGATE SHOULDERS SHALL BE SLOPED TO PROVIDE POSITIVE DRAINAGE AWAY FROM THE ROADWAY.*

***SHOULDER PREPARATION SHALL BE INCLUDED FOR PAYMENT IN THE***

***UNIT PRICE BID FOR ITEM 617, COMPACTED AGGREGATE, AS PER PLAN.***

***ITEM SPECIAL, PARKING BLOCK REMOVED AND RESET***

*ALL CONCRETE PARKING BLOCKS WITHIN THE AREAS TO BE PAVED*

*SHALL BE REMOVED PRIOR TO PAVING AND RESET AFTER PAVING IS COMPLETE. THE STEEL PINS HOLDING BLOCKS IN PLACE SHALL BE REMOVED AND REPLACED WITH NEW PINS AFTER RESETTING PARKING BLOCKS, OLD PINS SHALL BE DISPOSED OF BY THE CONTRACTOR. EXTREME CARE SHALL BE TAKEN WHEN REMOVING AND RESETTING PARKING BLOCKS SO AS NOT TO CAUSE DAMAGE TO THE BLOCKS.* ***ANY***

***BLOCKS DAMAGED DURING THE REMOVAL OR RESETTING PROCESS SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.***

*ALL MATERIAL, EQUIPMENT, TOOLS, LABOR AND INCIDENTALS*

*NECESSARY TO COMPLETE THE WORK DESCRIBED ABOVE SHALL BE INCLUDED FOR PAYMENT IN THE UNIT PRICE BID FOR ITEM SPECIAL, PARKING BLOCK REMOVED AND RESET.*

***ITEM SPECIAL, PARKING BLOCK REMOVED AND RESET – 405 EACH***

***ROAD R-5:***

***CAMP ROAD (R-6) – 61 EACH***

***CAMP ROAD (R-10) – 23 EACH***

***CAMP ROAD (R-13) – 18 EACH***

***CAMP ROAD (R-20) – 20 EACH***

***CAMP ROAD (R-24) – 48 EACH***

***CAMP ROAD (R-25) – 52 EACH***

***LOT F – 48 EACH***

***ROAD R-14:***

***LOT A – 30 EACH***

***LOT B – 26 EACH***

***LOT D – 6 EACH***

***LOT E – 6 EACH***

***LOT G – 67 EACH***

***ADDITIVE ALTERNATES***

*Additive Alternates for this project are provided as*

*described below.*

1. *Base Bid: R-5 INCLUDING CAMP ROADS, CAMPER PADS,*

*EXTRA AREAS AND R-14 (ROAD ONLY)*

***BID ITEMS LISTED ON SHEET 23***

1. *Additive Alternate #1: R-14 EXTRA AREAS*

***BID ITEMS LISTED ON SHEET 24***