

County : Wake

| Line # | Item Number | Sec # | Description | Quantity | Unit Cost | Amount |
|----------------------|--------------|-------|--|--------------|-----------|--------|
| ROADWAY ITEMS | | | | | | |
| 0001 | 0000100000-N | 800 | MOBILIZATION | Lump Sum | L.S. | |
| 0002 | 0043000000-N | 226 | GRADING | Lump Sum | L.S. | |
| 0003 | 0050000000-E | 226 | SUPPLEMENTARY CLEARING & GRUB-BING | 1 ACR | | |
| 0004 | 0057000000-E | 226 | UNDERCUT EXCAVATION | 20 CY | | |
| 0005 | 0141000000-E | 240 | BERM DITCH CONSTRUCTION | 700 LF | | |
| 0006 | 0318000000-E | 300 | FOUNDATION CONDITIONING MATERIAL, MINOR STRS | 181 TON | | |
| 0007 | 0343000000-E | 310 | 15" SIDE DRAIN PIPE | 16 LF | | |
| 0008 | 0708000000-E | 310 | 15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK | 108 LF | | |
| 0009 | 0806000000-E | 310 | 15" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK | 3 EA | | |
| 0010 | 0995000000-E | 340 | PIPE REMOVAL | 620 LF | | |
| 0011 | 1077000000-E | SP | #57 STONE | 10 TON | | |
| 0012 | 1220000000-E | 545 | INCIDENTAL STONE BASE | 60 TON | | |
| 0013 | 1491000000-E | 610 | ASPHALT CONC BASE COURSE, TYPE B25.0C | 3,560 TON | | |
| 0014 | 1503000000-E | 610 | ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C | 1,620 TON | | |
| 0015 | 1523000000-E | 610 | ASPHALT CONC SURFACE COURSE, TYPE S9.5C | 3,850 TON | | |
| 0016 | 1560000000-E | 620 | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 | 230 TON | | |
| 0017 | 1565000000-E | 620 | ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22 | 231 TON | | |
| 0018 | 1693000000-E | 654 | ASPHALT PLANT MIX, PAVEMENT REPAIR | 4 TON | | |

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| 0019 | 2253000000-E | 840 | PIPE COLLARS | 2 CY | | |
| 0020 | 2286000000-N | 840 | MASONRY DRAINAGE STRUCTURES | 51 EA | | |
| 0021 | 2308000000-E | 840 | MASONRY DRAINAGE STRUCTURES | 48 LF | | |
| 0022 | 2352000000-N | 840 | FRAME WITH GRATE, STD 840.**** (840.16) | 9 EA | | |
| 0023 | 2355000000-N | 840 | FRAME WITH GRATE, STD 840.29 (840.29) | 2 EA | | |
| 0024 | 2374000000-N | 840 | FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E) | 1 EA | | |
| 0025 | 2374000000-N | 840 | FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F) | 20 EA | | |
| 0026 | 2374000000-N | 840 | FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G) | 7 EA | | |
| 0027 | 2396000000-N | 840 | FRAME WITH COVER, STD 840.54 | 10 EA | | |
| 0028 | 2407000000-N | 840 | STEEL FRAME WITH TWO GRATES, STD 840.37 | 2 EA | | |
| 0029 | 2549000000-E | 846 | 2'-6" CONCRETE CURB & GUTTER | 4,225 LF | | |
| 0030 | 2556000000-E | 846 | SHOULDER BERM GUTTER | 655 LF | | |
| 0031 | 2577000000-E | 846 | CONCRETE EXPRESSWAY GUTTER | 535 LF | | |
| 0032 | 2591000000-E | 848 | 4" CONCRETE SIDEWALK | 2,390 SY | | |
| 0033 | 2605000000-N | 848 | CONCRETE WHEELCHAIR RAMPS | 20 EA | | |
| 0034 | 2619000000-E | 850 | 4" CONCRETE PAVED DITCH | 90 SY | | |
| 0035 | 2627000000-E | 852 | 4" CONCRETE ISLAND COVERS | 440 SY | | |
| 0036 | 2655000000-E | 852 | 5" MONOLITHIC CONCRETE ISLANDS (KEYED IN) | 950 SY | | |

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| 0037 | 2710000000-N | 854 | CONCRETE BARRIER TRANSITION SECTION | 2 EA | | |
| 0038 | 2724000000-E | 857 | PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED | 240 LF | | |
| 0039 | 3000000000-N | SP | IMPACT ATTENUATOR UNIT, TYPE 350 | 2 EA | | |
| 0040 | 3030000000-E | 862 | STEEL BM GUARDRAIL | 650 LF | | |
| 0041 | 3150000000-N | 862 | ADDITIONAL GUARDRAIL POSTS | 5 EA | | |
| 0042 | 3210000000-N | 862 | GUARDRAIL ANCHOR UNITS, TYPE CAT-1 | 1 EA | | |
| 0043 | 3270000000-N | SP | GUARDRAIL ANCHOR UNITS, TYPE 350 | 1 EA | | |
| 0044 | 3360000000-E | 863 | REMOVE EXISTING GUARDRAIL | 700 LF | | |
| 0045 | 3649000000-E | 876 | RIP RAP, CLASS B | 4 TON | | |
| 0046 | 3656000000-E | 876 | FILTER FABRIC FOR DRAINAGE | 14 SY | | |
| 0047 | 3982000000-N | SP | GENERIC WALL ITEM SOIL NAIL RETAINING WALLS | Lump Sum | L.S. | |
| 0048 | 4025000000-E | 901 | CONTRACTOR FURNISHED, TYPE *** SIGN (D) | 22 SF | | |
| 0049 | 4025000000-E | 901 | CONTRACTOR FURNISHED, TYPE *** SIGN (E) | 138 SF | | |
| 0050 | 4025000000-E | 901 | CONTRACTOR FURNISHED, TYPE *** SIGN (F) | 138 SF | | |
| 0051 | 4072000000-E | 903 | SUPPORTS, 3-LB STEEL U-CHANNEL | 610 LF | | |
| 0052 | 4096000000-N | 904 | SIGN ERECTION, TYPE D | 1 EA | | |
| 0053 | 4102000000-N | 904 | SIGN ERECTION, TYPE E | 22 EA | | |
| 0054 | 4108000000-N | 904 | SIGN ERECTION, TYPE F | 6 EA | | |

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| 0055 | 4116100000-N | 904 | SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (D) | 3 EA | | |
| 0056 | 4116100000-N | 904 | SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (E) | 2 EA | | |
| 0057 | 4155000000-N | 907 | DISPOSAL OF SIGN SYSTEM, U-CHANNEL | 24 EA | | |
| 0058 | 4192000000-N | 907 | DISPOSAL OF SUPPORT, U-CHANNEL | 7 EA | | |
| 0059 | 4400000000-E | 1110 | WORK ZONE SIGNS (STATIONARY) | 394 SF | | |
| 0060 | 4405000000-E | 1110 | WORK ZONE SIGNS (PORTABLE) | 372 SF | | |
| 0061 | 4410000000-E | 1110 | WORK ZONE SIGNS (BARRICADE MOUNTED) | 70 SF | | |
| 0062 | 4415000000-N | 1115 | FLASHING ARROW PANELS, TYPE C | 3 EA | | |
| 0063 | 4420000000-N | 1120 | CHANGEABLE MESSAGE SIGN | 4 EA | | |
| 0064 | 4430000000-N | 1130 | DRUMS | 200 EA | | |
| 0065 | 4435000000-N | 1135 | CONES | 100 EA | | |
| 0066 | 4445000000-E | 1145 | BARRICADES (TYPE III) | 128 LF | | |
| 0067 | 4450000000-N | 1150 | FLAGGER | 3,000 HR | | |
| 0068 | 4480000000-N | 1165 | TMIA | 3 EA | | |
| 0069 | 4510000000-N | SP | POLICE | 200 HR | | |
| 0070 | 4516000000-N | 1180 | SKINNY DRUM | 100 EA | | |
| 0071 | 4520000000-N | 1266 | TUBULAR MARKERS (FIXED) | 80 EA | | |
| 0072 | 4685000000-E | 1205 | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) | 2,582 LF | | |
| 0073 | 4686000000-E | 1205 | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) | 9,747 LF | | |

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| 0074 | 4695000000-E | 1205 | THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS) | 430 | LF | |
| 0075 | 4710000000-E | 1205 | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) | 1,500 | LF | |
| 0076 | 4721000000-E | 1205 | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) | 24 | EA | |
| 0077 | 4725000000-E | 1205 | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) | 71 | EA | |
| 0078 | 4810000000-E | 1205 | PAINT PAVEMENT MARKING LINES (4") | 14,894 | LF | |
| 0079 | 4820000000-E | 1205 | PAINT PAVEMENT MARKING LINES (8") | 1,200 | LF | |
| 0080 | 4835000000-E | 1205 | PAINT PAVEMENT MARKING LINES (24") | 1,148 | LF | |
| 0081 | 4840000000-N | 1205 | PAINT PAVEMENT MARKING CHARACTER | 12 | EA | |
| 0082 | 4845000000-N | 1205 | PAINT PAVEMENT MARKING SYMBOL | 82 | EA | |
| 0083 | 4850000000-E | 1205 | REMOVAL OF PAVEMENT MARKING LINES (4") | 40 | LF | |
| 0084 | 4870000000-E | 1205 | REMOVAL OF PAVEMENT MARKING LINES (24") | 155 | LF | |
| 0085 | 4900000000-N | 1251 | PERMANENT RAISED PAVEMENT MARKERS | 155 | EA | |
| 0086 | 5045000000-N | 1404 | LIGHT STANDARD, TYPE MTLs ***** (35', SA 15') | 4 | EA | |
| 0087 | 5070000000-N | 1405 | STANDARD FOUNDATION ***** (TYPE R1) | 4 | EA | |
| 0088 | 5080000000-N | 1406 | LIGHT STANDARD LUMINAIRES, TYPE ***** (TYPE RDW, 250W HPS) | 4 | EA | |
| 0089 | 5125000000-E | 1407 | ELECTRIC SERVICE LATERAL ***** (3 #1/0, USE) | 70 | LF | |

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| 0090 | 5145000000-N | 1408 | LIGHT CONTROL EQUIPMENT, TYPE RW ***** (240/480 VOLT) | 1 EA | | |
| 0091 | 5155000000-E | 1409 | ELECTRICAL DUCT, TYPE BD, SIZE ***** (3") | 30 LF | | |
| 0092 | 5160000000-E | 1409 | ELECTRICAL DUCT, TYPE JA, SIZE ***** (3") | 126 LF | | |
| 0093 | 5205000000-E | 1410 | ** #8 W/G FEEDER CIRCUIT IN ***** CONDUIT (2, 1.5") | 757 LF | | |
| 0094 | 5240000000-N | 1411 | ELECTRICAL JUNCTION BOXES ***** (PC 18) | 2 EA | | |
| 0095 | 5252000000-N | 1412 | UNDERPASS LUMINARIES ***** (WM 150W) | 6 EA | | |
| 0096 | 5253000000-N | 1412 | UNDERPASS CIRCUITRY AT ***** (WAKE FOREST RD/I-440) | Lump Sum | L.S. | |
| 0097 | 5255000000-N | 1413 | PORTABLE LIGHTING | Lump Sum | L.S. | |
| 0098 | 5540000000-E | 1515 | 6" VALVE | 1 EA | | |
| 0099 | 5815000000-N | 1530 | REMOVE WATER METER | 2 EA | | |
| 0100 | 5815500000-N | 1530 | REMOVE FIRE HYDRANT | 1 EA | | |
| 0101 | 5882000000-N | SP | GENERIC UTILITY ITEM ADJUST EXISTING 10" RPZ BACKFLOW PREVENTER | 1 EA | | |
| 0102 | 5882000000-N | SP | GENERIC UTILITY ITEM FIRE HYDRANT, 150# WP | 1 EA | | |
| 0103 | 5882000000-N | SP | GENERIC UTILITY ITEM RELOCATE EXISTING 4" WATER METER WITH NEW METER VAULT | 2 EA | | |
| 0104 | 5882000000-N | SP | GENERIC UTILITY ITEM RELOCATE EXISTING WATER METER WITH NEW METER BOX | 2 EA | | |

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| 0105 | 5882000000-N | SP | GENERIC UTILITY ITEM REMOVE EXISTING CHECK VALVE VAULT | 1 EA | | |
| 0106 | 5888000000-E | SP | GENERIC UTILITY ITEM 1" COPPER WATER PIPE, TYPE K | 65 LF | | |
| 0107 | 5888000000-E | SP | GENERIC UTILITY ITEM 10" DI WATER PIPE, PC 350 | 10 LF | | |
| 0108 | 5888000000-E | SP | GENERIC UTILITY ITEM 2" COPPER WATER PIPE, TYPE K | 28 LF | | |
| 0109 | 5888000000-E | SP | GENERIC UTILITY ITEM 4" DI WATER PIPE, PC 350 | 10 LF | | |
| 0110 | 5888000000-E | SP | GENERIC UTILITY ITEM 6" DI WATER PIPE, PC 350 | 25 LF | | |
| 0111 | 5906000000-E | SP | GENERIC UTILITY ITEM DUCTILE IRON WATER PIPE FITTINGS, 250PSI MIN WP | 600 LB | | |
| 0112 | 6000000000-E | 1605 | TEMPORARY SILT FENCE | 400 LF | | |
| 0113 | 6009000000-E | 1610 | STONE FOR EROSION CONTROL, CLASS B | 15 TON | | |
| 0114 | 6012000000-E | 1610 | SEDIMENT CONTROL STONE | 10 TON | | |
| 0115 | 6030000000-E | 1630 | SILT EXCAVATION | 50 CY | | |
| 0116 | 6084000000-E | 1660 | SEEDING & MULCHING | 2 ACR | | |
| 0117 | 7000000000-E | 1705 | PEDESTRIAN SIGNAL HEAD (***, ** SECTION) (16", 1 SECTION W/COUNTDOWN) | 6 EA | | |
| 0118 | 7060000000-E | 1705 | SIGNAL CABLE | 7,155 LF | | |
| 0119 | 7120000000-E | 1705 | VEHICLE SIGNAL HEAD (12", 3 SECTION) | 30 EA | | |
| 0120 | 7144000000-E | 1705 | VEHICLE SIGNAL HEAD (12", 5 SECTION) | 6 EA | | |
| 0121 | 7252000000-E | 1710 | MESSENGER CABLE (1/4") | 200 LF | | |

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| 0122 | 7264000000-E | 1710 | MESSENGER CABLE (3/8") | 1,450 | LF | |
| 0123 | 7288000000-E | 1715 | PAVED TRENCHING (*****) (1, 2") | 75 | LF | |
| 0124 | 7300000000-E | 1715 | UNPAVED TRENCHING (*****) (1, 2") | 705 | LF | |
| 0125 | 7301000000-E | 1715 | DIRECTIONAL DRILL (*****) (1, 2") | 600 | LF | |
| 0126 | 7324000000-N | 1716 | JUNCTION BOX (STANDARD SIZE) | 8 | EA | |
| 0127 | 7348000000-N | 1716 | JUNCTION BOX (OVER-SIZED, HEA- VY DUTY) | 1 | EA | |
| 0128 | 7360000000-N | 1720 | WOOD POLE | 9 | EA | |
| 0129 | 7372000000-N | 1721 | GUY ASSEMBLY | 21 | EA | |
| 0130 | 7396000000-E | 1722 | 1/2" RISER WITH WEATHERHEAD | 3 | EA | |
| 0131 | 7408000000-E | 1722 | 1" RISER WITH WEATHERHEAD | 1 | EA | |
| 0132 | 7420000000-E | 1722 | 2" RISER WITH WEATHERHEAD | 12 | EA | |
| 0133 | 7444000000-E | 1725 | INDUCTIVE LOOP SAWCUT | 5,900 | LF | |
| 0134 | 7456000000-E | 1726 | LEAD-IN CABLE (*****) (18-4) | 6,215 | LF | |
| 0135 | 7504000000-E | SP | COMMUNICATIONS CABLE (** TWISTED-PAIR) (25) | 620 | LF | |
| 0136 | 7504000000-E | SP | COMMUNICATIONS CABLE (** TWISTED-PAIR) (6) | 620 | LF | |
| 0137 | 7575160000-E | 1734 | REMOVE EXISTING COMMUNICATIONS CABLE | 450 | LF | |
| 0138 | 7575180000-N | 1735 | CABLE TRANSFER | 5 | EA | |
| 0139 | 7624000000-N | 1743 | SIGNAL PEDESTAL WITH FOUNDA- TION | 1 | EA | |

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| 0140 | 7636000000-N | 1745 | SIGN FOR SIGNALS | 18 EA | | |
| 0141 | 7648000000-N | SP | RELOCATE EXISTING SIGN | 9 EA | | |
| 0142 | 7684000000-N | 1750 | SIGNAL CABINET FOUNDATION | 1 EA | | |
| 0143 | 7828000000-N | 1751 | CONTROLLER WITH CABINET (NEMA TS-2, TYPE 2 CONTROLLER, TYPE 1 CABINET, BASE MOUNTED) | 1 EA | | |
| 0144 | 7852000000-N | 1751 | DETECTOR CARD (NEMA TS-2) | 9 EA | | |
| ***** BEGIN SCHEDULE AA ***** ***** (3 ALTERNATES) ***** | | | | | | |
| 0145 AA1 | 0366000000-E | 310 | 15" RC PIPE CULVERTS, CLASS III | 684 LF | | |
| 0146 AA1 | 0372000000-E | 310 | 18" RC PIPE CULVERTS, CLASS III | 344 LF | | |
| 0147 AA1 | 0378000000-E | 310 | 24" RC PIPE CULVERTS, CLASS III | 548 LF | | |
| *** OR *** | | | | | | |
| 0148 AA2 | 0366000000-E | 310 | 15" RC PIPE CULVERTS, CLASS III | 344 LF | | |
| 0149 AA2 | 0372000000-E | 310 | 18" RC PIPE CULVERTS, CLASS III | 56 LF | | |
| 0150 AA2 | 0378000000-E | 310 | 24" RC PIPE CULVERTS, CLASS III | 48 LF | | |
| 0151 AA2 | 0536000000-E | SP | **** HDPE PIPE CULVERTS (15") | 340 LF | | |
| 0152 AA2 | 0536000000-E | SP | **** HDPE PIPE CULVERTS (18") | 288 LF | | |
| 0153 AA2 | 0536000000-E | SP | **** HDPE PIPE CULVERTS (24") | 500 LF | | |
| *** OR *** | | | | | | |
| 0154 AA3 | 0366000000-E | 310 | 15" RC PIPE CULVERTS, CLASS III | 344 LF | | |

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| 0155 AA3 | 0372000000-E | 310 | 18" RC PIPE CULVERTS, CLASS III | 56 LF | | |
| 0156 AA3 | 0378000000-E | 310 | 24" RC PIPE CULVERTS, CLASS III | 48 LF | | |
| 0157 AA3 | 0540000000-E | SP | **** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, **** THICK (15", 0.064") | 340 LF | | |
| 0158 AA3 | 0540000000-E | SP | **** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, **** THICK (18", 0.064") | 288 LF | | |
| 0159 AA3 | 0540000000-E | SP | **** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, **** THICK (24", 0.064") | 500 LF | | |

***** END SCHEDULE AA *****

1033/Oct04/Q91051.0/D705601640000/E159

Total Amount Of Bid For Entire Project :

Contract No: C 201886

County: Wake

ACCEPTED BY THE
DEPARTMENT OF TRANSPORTATION

Contract Officer

Date

Execution of Contract and Bonds
Approved as to Form:

Attorney General