

| | | |
|---------|-----------|-----------|
| TIP NO. | SHEET NO. | TOTAL NO. |
| I-5833 | 11 | |

SUMMARY OF QUANTITIES

| TIP NO. | COUNTY | MAP NO. | ROUTE | DESCRIPTION | TYP | LANES | LANE TYPE | FINAL SURFACE TESTING REQUIRED | WARM MIX ASPHALT REQUIRED | LENGTH MI | WIDTH FT | SHOULDER RECONSTRUCTION SMI | MILLING ASPHALT PAVEMENT, 0" TO 2" DEPTH SY | INCIDENTAL MILLING SY | ASPHALT CONC SURFACE COURSE, TYPE S9.5D TON | POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX TON | PATCHING EXISTING PAVEMENT TON | MILLED RUMBLE STRIPS (ASPHALT CONCRETE) LF | REMOVE AND REPLACE 8"X 6" CONCRETE CURB LF | REMOVE AND REPLACE SHOULDER BERM GUTTER LF | REMOVE AND REPLACE CONCRETE EXPRESSWAY GUTTER LF | REMOVE AND REPLACE 4" CONCRETE PAVED DITCH SY | ADJUSTMENT OF DROP INLET EA | IMPACT ATTENUATOR UNIT, TYPE 350 EA | ADDITIONAL GUARDRAIL POSTS EA | GUARDRAIL ANCHOR UNIT, TYPE BURIED IN CUT EA | GUARDRAIL ANCHOR UNITS, TYPE CAT-1 EA | GUARDRAIL ANCHOR UNITS, TYPE 350 EA | GUARDRAIL ANCHOR UNITS, TYPE B-77 EA | GUARDRAIL ANCHOR UNITS, TYPE B-83 EA | REMOVE AND REPLACE EXISTING GUARDRAIL LF | PORTABLE LIGHTING LS | INDUCTIVE LOOP SAWCUT LF | | |
|---------------------------------|----------|---------|----------------|---|-------|-------|-----------|--------------------------------|---------------------------|--------------|----------|-----------------------------|---|-----------------------|---|---|--------------------------------|--|--|--|--|---|-----------------------------|-------------------------------------|-------------------------------|--|---------------------------------------|-------------------------------------|--------------------------------------|--------------------------------------|--|----------------------|--------------------------|--|-----|
| I-5833 | McDowell | 1 | I-40 EBL | BUNCOMBE/MCDOWELL CO. LINE TO END OF TRUCK LANE | 1,2,5 | 3 | MD | NO | NO | 5.27 | 51 | 4.34 | 53,500 | 1,140 | 18,098 | 1,032 | 1,347 | 55,652 | 3,000 | | | 800 | | | 50 | 5 | 11 | 6 | 7 | 4 | 16,475 | | | | |
| | | 2 | I-40 WBL | BEGINNING OF TRUCK LANE TO BUNCOMBE/MCDOWELL CO. LINE | 1,2,5 | 3 | MD | NO | NO | 4.7 | 51 | 1.70 | 57,495 | 1,140 | 16,400 | 935 | 980 | 49,632 | | 750 | 1,150 | 567 | 8 | 6 | 20 | 9 | 9 | | 3 | 4 | 5,200 | * | | | |
| | | 3 | I-40 EBL | END OF TRUCK LANE TO BRIDGE NO. 30 | 6,7 | 2 | MD | NO | NO | 0.67 | 38 - 50 | 1.34 | | 2,670 | 1,680 | 96 | | | 7,076 | | | | | | | | | | | | | 4,150 | | | |
| | | 4 | I-40 WBL | BRIDGE NO. 31 TO BEGINNING OF TRUCK LANE | 6,7 | 2 | MD | NO | NO | 1.22 | 38 - 50 | 2.44 | | 1,030 | 2,670 | 3,110 | 177 | | 12,884 | | | | | | | | | | | | | 3,075 | * | | |
| | | 5 | I-40 EBL | TRUCK PULL-OFF | 3,4 | 2 | MD | NO | NO | 0.21 | 49 - 57 | | | 450 | | 678 | 39 | | | | | | | | | | | | | | | | | | 100 |
| | | 6 | I-40 EBL | RUNAWAY TRUCK RAMPS | 8 | 1 | MD | NO | NO | 0.2 | 30 | | | | | 500 | 29 | | | | | | | | | | | | | | | | | | |
| | | 7 | I-40 EXIT RAMP | ON/OFF RAMPS AT EXIT 72 AND EXIT 73 | 9 | 1 | MD | NO | NO | 1.34 | 24 - 28 | 2.68 | | | 1,870 | 2,210 | 125 | | | | | | | | | | 2 | 3 | 2 | 2 | | 2,990 | | | |
| TOTAL FOR TIP NO. I-5833 | | | | | | | | | | 13.61 | | 12.50 | 112,475 | 9,490 | 42,676 | 2,433 | 2,327 | 125,244 | 3,000 | 750 | 1,150 | 1,367 | 8 | 6 | 70 | 16 | 23 | 8 | 12 | 8 | 31,890 | 1 | 100 | | |
| GRAND TOTAL | | | | | | | | | | 13.61 | | 12.50 | 112,475 | 9,490 | 42,676 | 2,433 | 2,327 | 125,244 | 3,000 | 750 | 1,150 | 1,367 | 8 | 6 | 70 | 16 | 23 | 8 | 12 | 8 | 31,890 | 1 | 100 | | |

THERMOPLASTIC AND PAINT QUANTITIES

| TIP NO. | COUNTY | MAP NO. | ROUTE | DESCRIPTION | TYP | LANES | LANE TYPE | LENGTH | WIDTH | 4710000000-E | 4725000000-E | 4847100000-E | | 4847120000-E | 4905000000-N | |
|---------------------------------|----------|---------|----------------|---|-------|-------|-----------|--------|---------|---|--|---|--|---|----------------------------------|--------------|
| | | | | | | | | | | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) WHITE LF | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) MERGE ARROW EA | POLYUREA PAVEMENT MARKING LINES (6") YELLOW (HIGHLY REFLECTIVE ELEMENTS) LF | POLYUREA PAVEMENT MARKING LINES (6") WHITE (HIGHLY REFLECTIVE ELEMENTS) LF | POLYUREA PAVEMENT MARKING LINES (12") WHITE (HIGHLY REFLECTIVE ELEMENTS) LF | SNOWPLOWABLE PAVEMENT MARKERS EA | |
| I-5833 | McDowell | 1 | I-40 EBL | BUNCOMBE/MCDOWELL CO. LINE TO END OF TRUCK LANE | 1,2,5 | 3 | MD | 5.27 | 51 | | 6 | 27,826 | 41,962 | 1,600 | 4,214 | |
| | | 2 | I-40 WBL | BEGINNING OF TRUCK LANE TO BUNCOMBE/MCDOWELL CO. LINE | 1,2,5 | 3 | MD | 4.7 | 51 | | 4 | 24,816 | 37,224 | | 3,722 | |
| | | 3 | I-40 EBL | END OF TRUCK LANE TO BRIDGE NO. 30 | 6,7 | 2 | MD | 0.67 | 38 - 50 | | | 3,538 | 4,663 | 1,264 | 474 | |
| | | 4 | I-40 WBL | BRIDGE NO. 31 TO BEGINNING OF TRUCK LANE | 6,7 | 2 | MD | 1.22 | 38 - 50 | | | 6,442 | 8,296 | 1,852 | 655 | |
| | | 5 | I-40 EBL | TRUCK PULL-OFF | 3,4 | 2 | MD | 0.21 | 49 - 57 | 28 | | 400 | 1,120 | | | |
| | | 6 | I-40 EBL | RUNAWAY TRUCK RAMPS | 8 | 1 | MD | 0.2 | 30 | | | | | 600 | | |
| | | 7 | I-40 EXIT RAMP | ON/OFF RAMPS AT EXIT 72 AND EXIT 73 | 9 | 1 | MD | 1.34 | 24 - 28 | | 6 | 4,100 | 8,010 | | | |
| TOTAL FOR TIP NO. I-5833 | | | | | | | | | | 13.61 | 28 | 16 | 67,122 | 101,275 | 5,316 | 9,065 |
| GRAND TOTAL | | | | | | | | | | 13.61 | 28 | 16 | 67,122 | 101,275 | 5,316 | 9,065 |