

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--|---------|---------------------------|--------------|-----------|
| 808 | * | ** | 715 | 22 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * (205,57,105)RS-2 ** CHAMPAIGN & DOUGLAS | | | | |

SCHEDULE OF QUANTITIES – RURAL CHAMPAIGN COUNTY

SHEET 1 OF 27

48203021 HOT-MIX ASPHALT SHOULDERS, 6 INCH

| STATION | OFFSET (FT) | TO | STATION | OFFSET (FT) | QUANTITY (SQ YD) | |
|----------------|-------------|----------|-----------------|-------------|------------------|--------------|
| 1000+35.00 | 13.00 | RT. | 1052+75.00 | 13.00 | RT. | 1164.44 |
| 1000+32.00 | 13.00 | LT. | 1052+96.00 | 13.00 | LT. | 1169.78 |
| 1053+28.00 | 13.00 | RT. | 1105+86.00 | 13.00 | RT. | 1168.44 |
| 1053+44.00 | 13.00 | LT. | 1104+92.00 | 13.00 | LT. | 1144.00 |
| 1106+64.00 | 13.00 | RT. | 1149+47.99 (BK) | 13.00 | RT. | 952.00 |
| 1107+31.00 | 13.00 | LT. | 1149+47.99 (BK) | 13.00 | LT. | 937.11 |
| 1997+74.14 | 13.00 | RT. (AH) | 2004+04.00 | 13.00 | RT. | 139.97 |
| 1997+74.14 | 13.00 | LT. (AH) | 2008+62.00 | 13.00 | LT. | 241.75 |
| 2007+10.00 | 13.00 | RT. | 2062+44.00 | 13.00 | RT. | 1229.78 |
| 2009+55.00 | 13.00 | LT. | 2062+65.00 | 13.00 | LT. | 1180.00 |
| 2062+98.00 | 13.00 | RT. | 2076+00.00 | 13.00 | RT. | 289.78 |
| 2063+14.00 | 13.00 | LT. | 2076+00.00 | 13.00 | LT. | 285.78 |
| 2083+00.00 | 13.00 | RT. | 2115+37.00 | 13.00 | RT. | 719.33 |
| 2083+00.00 | 13.00 | LT. | 2115+40.00 | 13.00 | LT. | 720.00 |
| 2115+95.00 | 13.00 | RT. | 2168+71.00 | 13.00 | RT. | 1172.44 |
| 2115+97.00 | 13.00 | LT. | 2168+61.00 | 13.00 | LT. | 1169.78 |
| 2169+33.00 | 13.00 | RT. | 2221+74.00 | 13.00 | RT. | 1164.67 |
| 2169+34.00 | 13.00 | LT. | 2221+69.00 | 13.00 | LT. | 1163.33 |
| 2222+41.00 | 13.00 | RT. | 2274+69.00 | 13.00 | RT. | 1161.78 |
| 2222+48.00 | 13.00 | LT. | 2274+75.00 | 13.00 | LT. | 1161.56 |
| 2275+30.00 | 13.00 | RT. | 2285+00.00 | 13.00 | RT. | 215.56 |
| 2275+38.00 | 13.00 | LT. | 2285+00.00 | 13.00 | LT. | 213.78 |
| TOTAL = | | | | | 18765.06 | SQ YD |
| USE = | | | | | 18765.00 | SQ YD |

44000155 HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"

| STATION | TO | STATION | LENGTH (FT) | WIDTH (FT) | AREA (SQ YD) | |
|-----------------|----|-----------------|-------------|------------|------------------|--------------|
| 1000+00.00 (AH) | | 1149+47.99 (BK) | 14947.99 | 30.00 | 49826.63 | |
| 1997+74.14 (AH) | | 2075+85.00 | 7810.86 | 30.00 | 26036.20 | |
| 2083+15.00 | | 2285+00.00 | 20185.00 | 30.00 | 67283.33 | |
| TOTAL = | | | | | 143146.16 | SQ YD |
| USE = | | | | | 143146.00 | SQ YD |

40600627 LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50

NOTE:
IN CHAMPAIGN COUNTY, SUPERELEVATED CURVE CORRECTION WILL REQUIRE ADDITIONAL QUANTITIES OF LEVELING BINDER. THE FOLLOWING ARE QUANTITY ESTIMATES FOR THE ADDITIONAL BINDER REQUIRED ABOVE THE STANDARD 3/4" THICKNESS.

| LOCATION | QUANTITY (TON) | |
|-----------------------|----------------|------------|
| CURVE # 40 | 166.00 | |
| CURVE # 111/112 | 435.00 | |
| CURVE # 115 | 224.00 | |
| CURVE # 41 | 339.00 | |
| MAINLINE TOTAL | 6312.00 | |
| COUNTY TOTAL = | 7476.00 | TON |

40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

| STATION | TO | STATION | QUANTITY (SQ YD) | LOCATION |
|----------------------------|----|------------|------------------|--------------------------|
| 2075+70.00 | | 2076+00.00 | 95.57 | F.A.P. 808 / IL RTE. 130 |
| 2083+00.00 | | 2083+30.00 | 95.57 | F.A.P. 808 / IL RTE. 130 |
| MAINLINE TOTAL = | | | 191.14 | SQ YD |
| ** ENTRANCE TOTAL = | | | 2408.00 | SQ YD |
| GRAND TOTAL = | | | 2599.14 | SQ YD |
| USE = | | | 2599.00 | SQ YD |

**** NOTE:**
SEE INCIDENTAL HOT-MIX ASPHALT SURFACE SCHEDULE FOR QUANTITIES AT ENTRANCES.

40600990 TEMPORARY RAMP

| STATION | LENGTH (FT) | WIDTH (FT) | AREA (SQ YD) | LOCATION | |
|----------------|-------------|------------|--------------|--------------------------|--------------|
| LT. 1000+00.16 | 5.00 | 18.00 | 10.00 | T.R. 1B / 1550N | |
| RT. 1000+01.51 | 5.00 | 24.00 | 13.33 | T.R. 1B / 1550N | |
| RT. 1053+03.86 | 5.00 | 17.00 | 9.44 | T.R. 307A / 100N | |
| LT. 1053+20.70 | 5.00 | 15.00 | 8.33 | T.R. 307A / 100N | |
| LT. 1106+14.92 | 5.00 | 25.00 | 13.89 | F.A.S. 527 / 200N | |
| RT. 1106+18.00 | 5.00 | 25.00 | 13.89 | T.R. 303 / 200N | |
| RT. 2005+55.63 | 5.00 | 29.00 | 16.11 | F.A.S. 526 / BONGARD RD. | |
| LT. 2009+03.04 | 5.00 | 25.00 | 13.89 | T.R. 295B / 300N | |
| RT. 2062+70.28 | 5.00 | 14.00 | 7.78 | T.R. 285 / 400N | |
| LT. 2062+89.00 | 5.00 | 11.00 | 6.11 | T.R. 285 / 400N | |
| RT. 2076+00.00 | 5.00 | 15.00 | 8.33 | F.A.P. 808 / IL RTE. 130 | |
| LT. 2076+00.00 | 5.00 | 15.00 | 8.33 | F.A.P. 808 / IL RTE. 130 | |
| RT. 2083+00.00 | 5.00 | 15.00 | 8.33 | F.A.P. 808 / IL RTE. 130 | |
| LT. 2083+00.00 | 5.00 | 15.00 | 8.33 | F.A.P. 808 / IL RTE. 130 | |
| LT. 2115+64.89 | 5.00 | 16.00 | 8.89 | T.R. 275B / 500N | |
| RT. 2115+68.59 | 5.00 | 15.00 | 8.33 | T.R. 275B / 500N | |
| LT. 2168+99.59 | 5.00 | 20.00 | 11.11 | T.R. 269A / 600N | |
| RT. 2169+09.13 | 5.00 | 19.00 | 10.56 | T.R. 269A / 600N | |
| LT. 2222+03.21 | 5.00 | 21.00 | 11.67 | T.R. 265B / 700N | |
| RT. 2222+05.48 | 5.00 | 19.00 | 10.56 | T.R. 265B / 700N | |
| RT. 2275+01.96 | 5.00 | 20.00 | 11.11 | ROOSEVELT RD. / 800N | |
| LT. 2275+02.19 | 5.00 | 21.00 | 11.67 | ROOSEVELT RD. / 800N | |
| TOTAL = | | | | 230.00 | SQ YD |

BITUMINOUS SURFACE TREATMENT, SPECIAL (LONGITUDINAL)

| STATION | TO | STATION | LOCATION / (JOINT) | LENGTH (FT) | WIDTH (FT) | AREA (SQ YD) | X4032500 BITUMINOUS MATERIALS COVER & SEAL COATS, SPECIAL (GALLON) | 40300602 SEAL COAT AGGREGATE, SPECIAL (TON) |
|-----------------|----|-----------------|--------------------|-------------|------------|--------------|--|---|
| 1000+00.00 (AH) | | 1149+47.99 (BK) | LT. WIDENING | 14947.99 | 2.00 | 3321.78 | 996.53 | 33.22 |
| 1000+00.00 (AH) | | 1149+47.99 (BK) | CENTERLINE | 14947.99 | 2.00 | 3321.78 | 996.53 | 33.22 |
| 1000+00.00 (AH) | | 1149+47.99 (BK) | RT. WIDENING | 14947.99 | 2.00 | 3321.78 | 996.53 | 33.22 |
| 1997+74.14 (AH) | | 2076+00.00 | LT. WIDENING | 7825.86 | 2.00 | 1739.08 | 521.72 | 17.39 |
| 1997+74.14 (AH) | | 2076+00.00 | CENTERLINE | 7825.86 | 2.00 | 1739.08 | 521.72 | 17.39 |
| 1997+74.14 (AH) | | 2076+00.00 | RT. WIDENING | 7825.86 | 2.00 | 1739.08 | 521.72 | 17.39 |
| 2083+00.00 | | 2285+00.00 | LT. WIDENING | 20200.00 | 2.00 | 4488.89 | 1346.67 | 44.89 |
| 2083+00.00 | | 2285+00.00 | CENTERLINE | 20200.00 | 2.00 | 4488.89 | 1346.67 | 44.89 |
| 2083+00.00 | | 2285+00.00 | RT. WIDENING | 20200.00 | 2.00 | 4488.89 | 1346.67 | 44.89 |
| TOTAL = | | | | | | | 8594.76 | 286.50 |
| USE = | | | | | | | 8595.00 | 286.00 |
| | | | | | | | (GALLON) | (TON) |

NOTE:
BITUMINOUS MATERIALS COVER & SEAL COAT, SPECIAL AND SEAL COAT AGGREGATE, SPECIAL SHALL BE APPLIED TO THE EXISTING WIDENING JOINTS AND THE CENTERLINE JOINT AS SHOWN IN THE TYPICAL CROSS SECTIONS. THIS MATERIAL WILL NOT BE REQUIRED ON THE JOINT BETWEEN THE EXISTING EDGE OF PAVEMENT AND THE PROPOSED HOT-MIX ASPHALT SHOULDERS, 6".

BITUMINOUS SURFACE TREATMENT, SPECIAL (TRANSVERSE) WILL NOT BE USED ON THIS CONTRACT. TO ADDRESS THE MISCELLANEOUS TRANSVERSE AND LONGITUDINAL JOINTS THAT ARE 1/2" WIDE AND GREATER, SEE THE PAY ITEM FOR CRACK FILLING.

45100200 CRACK FILLING

| STATION | TO | STATION | LENGTH (FT) | QUANTITY (LB) | |
|-----------------|----|-----------------|-------------|-----------------|-----------|
| 1000+00.00 (AH) | | 1149+47.99 (BK) | 45443.98 | 18178.00 | |
| 1997+74.14 (AH) | | 2076+00.00 | 23789.72 | 9516.00 | |
| 2083+00.00 | | 2285+00.00 | 61408.00 | 24563.00 | |
| TOTAL = | | | | 52257.00 | LB |

NOTE:
CRACK FILLING SHALL BE USED AFTER THE COMPLETION OF THE HOT-MIX ASPHALT SURFACE REMOVAL, 1-1/2". THE INTENT IS TO FILL THE MISCELLANEOUS TRANSVERSE AND LONGITUDINAL CRACKS THAT ARE 1/2" WIDE AND GREATER IN SIZE. THE QUANTITY IN THE PLANS IS AN ESTIMATE ONLY. THE ACTUAL CRACK FILLING REQUIRED WILL BE DETERMINED BY THE ENGINEER AFTER THE MILLING OPERATIONS ARE COMPLETE.

(APPLICATION RATE = 0.40 LB / FT)

PLOT DATE = 8/14/2009
 FILE NAME = G:\DWG\WORK\CHAMP\DOT\CEARLOCK\DOT\010445\70623-sht1-schedule-champdot.dgn
 PLOT FILE = 02.05.03
 USER NAME = ceartock/jd