

SCHEDULE OF QUANTITIES

FAU. REC.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8075	03-00167-04-FP	SANGAMON	109	11
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.18

LOCATION	FOOT
503+64.58 TO 504+43.49, LT	79
504+68.00 TO 526+90.00, LT	2219
528+01.91 TO 528+70.35, LT	75
504+68.00 TO 526+96.05, RT	2249
528+06.11 TO 528+75.45, RT	77
CE 506+25.00, LT	214
FUTURE STREET 506+25.00, RT	96
FUTURE STREET 511+20.00, LT	94
FUTURE STREET 511+20.00, RT	94
FUTURE STREET 517+49.00, LT	96
FUTURE STREET 517+49.00, RT	93
FUTURE STREET 522+70.00, LT	97
FUTURE STREET 522+70.00, RT	92
CE 524+17.78, LT	223
4+30.00 TO 9+50.41, LT	529
10+56.57 TO 12+33.38, LT	186
4+30.00 TO 9+40.78, RT	520
10+54.07 TO 12+47.63, RT	202
CE 6+68.00, RT	95
7+06.10, LT (MAPLE ST.)	96
TOTAL	7426

CONCRETE MEDIAN SURFACE, 4"

LOCATION	SQ. FT.
ISLAND @ 467+95, LT	88
ISLAND @ 499+50, LT	140
ISLAND @ 499+50, RT	222
ISLAND @ 527+10, RT	136
ISLAND @ 527+15, LT	92
ISLAND @ 527+80, RT	94
ISLAND @ 527+85, LT	79
TOTAL	851

LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50

LOCATION	150#/CF TON
BUCKHART ROAD 4+55.0 TO 9+00.0	116
TOTAL	116

BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50

LOCATION	112#/SY-IN TON
MBT = Mailbox Turnout	
BIKE PATH 499+25, LT	9
CE 506+25.00, LT	80
FUTURE STREET 506+25.00, RT	13
FUTURE STREET 511+20.00, LT	13
FUTURE STREET 511+20.00, RT	13
FUTURE STREET 517+49.00, LT	13
FUTURE STREET 517+49.00, RT	13
FUTURE STREET 522+70.00, LT	12
FUTURE STREET 522+70.00, RT	12
MBT 188+40.00, RT	2
PE 188+63.50, LT	5
PE 302+93.40, RT	3
PE 303+66.60, RT	3
PE 4+94.40, LT	2
MAPLE ST. 7+06.10, LT	20
BUCKHART RD. 4+30 TO 18+85	847
TOTAL	1060

SEEDING SCHEDULE

LOCATION	SEEDING CLASS 2 ACRES	NITROGEN FERTILIZER NUTRIENT (90#/AC) POUNDS	PHOSPHORUS FERTILIZER NUTRIENT (90#/AC) POUNDS	POTASSIUM FERTILIZER NUTRIENT (90#/AC) POUNDS	AGRICULTURAL GROUND LIMESTONE (2 TON/AC) TONS	MULCH, METHOD 2 ACRES
CARDINAL HILL ROAD 455+50.00 TO 499+67.05	7.0	630	630	630	14.0	7.0
504+68.00 TO 527+00±	3.7	333	333	333	7.4	3.7
528+00± TO 539+00±	2.4	216	216	216	4.8	2.4
OAK HILL ROAD 182+00 TO 199+50±	2.2	198	198	198	4.4	2.2
WALNUT STREET 300+50± TO 311+00	1.0	90	90	90	2.0	1.0
CARDINAL HILL ROAD DEGRADE 235+75 TO 255+00	2.8	252	252	252	5.6	2.8
BUCKHART ROAD 235+75 TO 255+00	1.0	90	90	90	2.0	1.0
TOTALS	20.1	1809	1809	1809	40	20.1

RIGHT-OF-WAY MARKERS

LOCATION	EACH	LOCATION	EACH
455+50.00, 41.21' LT	1	523+12.51, 90.43' LT	1
455+50.00, 38.79' RT	1	523+17.77, 65.44' LT	1
456+00.00, 65.00' LT	1	525+59.93, 60.00' RT	1
456+00.00, 60.00' RT	1	526+38.28, 54.33' LT	1
459+00.00, 65.00' LT	1	526+50.00, 75.00' RT	1
460+74.25, 70.00' LT	1	526+88.00, 119.40' LT	1
462+00.00, 75.00' RT	1	527+78.39, 113.04' LT	1
463+00.00, 95.00' RT	1	529+00.00, 55.00' RT	1
463+05.99, 80.00' LT	1	182+00.00, 22.84' LT	1
465+22.35, 70.00' LT	1	182+00.00, 27.16' RT	1
466+00.00, 100.00' RT	1	183+00.00, 40.00' LT	1
468+26.66, 90.00' RT	1	184+00.00, 45.00' LT	1
468+38.15, 165.00' RT	1	184+65.00, 60.00' LT	1
469+10.00, 75.00' LT	1	184+80.00, 60.00' RT	1
469+10.00, 165.00' RT	1	186+23.20, 40.00' LT	1
469+50.00, 75.00' RT	1	188+00.00, 40.00' LT	1
474+00.00, 55.00' LT	1	190+00.00, 40.00' LT	1
474+00.00, 55.00' RT	1	191+00.00, 55.00' LT	1
478+00.00, 70.00' LT	1	192+00.00, 60.00' LT	1
479+00.00, 55.00' RT	1	194+00.00, 60.00' LT	1
480+00.00, 70.00' LT	1	194+00.00, 55.00' RT	1
483+50.00, 95.00' LT	1	195+75.00, 75.00' LT	1
484+00.00, 95.00' RT	1	198+85.16, 75.01' RT	1
485+00.00, 95.00' LT	1	199+00.00, 75.00' LT	1
485+00.00, 95.00' RT	1	301+00.00, 50.00' LT	1
488+00.00, 60.00' RT	1	301+00.00, 45.00' RT	1
491+00.00, 60.00' RT	1	303+00.00, 50.00' LT	1
493+00.00, 65.00' LT	1	304+25.00, 45.00' RT	1
495+62.11, 70.00' RT	1	305+00.00, 65.00' LT	1
495+62.11, 160.00' RT	1	305+25.87, 147.71' RT	1
496+00.00, 70.00' LT	1	307+50.40, 50.01' LT	1
496+80.11, 70.00' RT	1	310+35.00, 55.00' LT	1
497+74.45, 70.00' RT	1	310+35.00, 40.76' LT	1
498+00.00, 70.00' LT	1	3+59.94, 35.00' RT	1
498+75.32, 212.12' RT	1	3+60.16, 30.00' RT	1
498+75.37, 78.90' LT	1	3+77.68, 30.00' LT	1
504+68.09, 49.55' RT	1	3+77.90, 35.00' LT	1
504+68.10, 50.45' LT	1	6+50.00, 40.00' LT	1
507+00.00, 55.00' RT	1	6+79.05, 53.89' LT	1
508+31.70, 50.45' LT	1	7+39.21, 56.11' LT	1
510+00.00, 75.00' RT	1	7+60.00, 40.00' LT	1
511+00.00, 50.00' LT	1	7+80.30, 35.00' RT	1
511+95.65, 62.75' LT	1	7+80.30, 50.00' RT	1
512+22.84, 170.29' LT	1	11+00.00, 65.00' RT	1
512+86.64, 80.00' LT	1	11+10.00, 70.00' LT	1
514+00.00, 80.00' LT	1	12+00.00, 50.00' RT	1
515+00.00, 75.00' RT	1	15+00.00, 40.00' RT	1
517+37.86, 60.00' LT	1	18+85.00, 40.00' LT	1
517+37.86, 65.00' RT	1	18+85.00, 30.00' LT	1
518+47.58, 60.00' RT	1	18+85.00, 40.00' RT	1
521+84.24, 60.00' LT	1	18+85.00, 30.00' RT	1
TOTAL	102		

BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL 19.0 N50

LOCATION	112#/SY-IN TON
MBT = Mailbox Turnout	
CE 506+25.00, LT	238
FUTURE STREET 506+25.00, RT	66
FUTURE STREET 511+20.00, LT	65
FUTURE STREET 511+20.00, RT	65
FUTURE STREET 517+49.00, LT	67
FUTURE STREET 517+49.00, RT	63
FUTURE STREET 522+70.00, LT	59
FUTURE STREET 522+70.00, RT	62
MBT 188+40.00, RT	7
PE 188+63.50, LT	13
PE 302+93.40, RT	8
PE 303+66.60, RT	8
PE 4+94.40, LT	5
MAPLE ST. 7+06.10, LT	47
BUCKHART RD. 4+30 TO 18+85	482
TOTAL	1255

FENCE REMOVAL

LOCATION	FOOT
CARDINAL HILL RD 497+15 TO 498+02, CL	108
BUCKHART RD 5+78 TO 6+23, LT	63
BUCKHART RD 8+89, LT	18
TOTAL	189

PROCESSING LIME STABILIZED SOIL MIXTURE

LOCATION	LIME STABILIZED SOIL MIXTURE 12" SQ. YD.	LIME (0.0175 TON/SQ YD)* TON
CARDINAL HILL ROAD 455+50 TO 484+07	10174	178
484+87 TO 499+67.05	6190	108
504+68 TO 527+31.43	11717	205
527+55.53 TO 528+75.45	1512	27
OAK HILL ROAD 455+50 TO 484+07	5938	104
WALNUT STREET 455+50 TO 484+07	3156	55
TOTALS	38687	677

* ESTIMATE ONLY

COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24

LOCATION	FOOT
497+89.0 TO 499+65.1, LT	242
498+30.0 TO 499+67.1, RT	249
TOTAL	491

COMBINATION CONCRETE CURB & GUTTER, TYPE M-6.06

LOCATION	FOOT
ISLAND @ 499+50, LT	31
ISLAND @ 499+50, RT	33
ISLAND @ 527+10, RT	18
ISLAND @ 527+15, LT	14
ISLAND @ 527+80, RT	14
ISLAND @ 527+85, LT	12
TOTAL	122

COMBINATION CONCRETE CURB & GUTTER, TYPE M-6.24

LOCATION	FOOT
ISLAND @ 499+50, LT	56
ISLAND @ 499+50, RT	59
ISLAND @ 527+10, RT	37
ISLAND @ 527+15, LT	32
ISLAND @ 527+80, RT	32
ISLAND @ 527+85, LT	29
TOTAL	245

COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.06

LOCATION	FOOT
ISLAND @ 467+95, LT	14
TOTAL	14

COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24

LOCATION	FOOT
ISLAND @ 467+95, LT	34
TOTAL	34

STEEL PLATE BEAM GUARD RAIL, TYPE A

LOCATION	FOOT
481+37.29 TO 483+75.69, RT	237.5
482+26.47 TO 483+75.91, LT	150.0
485+18.09 TO 487+54.70, LT	237.5
485+18.31 TO 486+68.12, RT	150.0
TOTAL	775.0

TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)

LOCATION	EACH
480+87.10 TO 481+37.29, RT	1
481+76.66 TO 482+26.47, LT	1
486+68.12 TO 487+19.07, RT	1
487+54.70 TO 488+04.51, LT	1
TOTAL	4

TRAFFIC BARRIER TERMINAL TYPE 6A

LOCATION	EACH
483+75.69 TO 484+07.00, RT	1
483+75.91 TO 484+07.00, LT	1
484+87.00 TO 485+18.09, LT	1
484+87.00 TO 485+18.31, RT	1
TOTAL	4

TERMINAL MARKER-DIRECT APPLIED

LOCATION	EACH
480+87.10, RT	1
481+76.66, LT	1
487+19.07, RT	1
488+04.51, LT	1
TOTAL	4

STEEL CASINGS

ROADWAY	STATION	OFFSET	INVERT	12"Ø FOOT	16"Ø FOOT	CLSM CU YD
CARDINAL HILL	508+30.00	30.00' LT	567.03 LT			65.5
		30.00' RT	567.27 RT			
CARDINAL HILL	510+82.00	30.00' LT	565.81 LT	60		79.0
		30.00' RT	565.81 RT			
CARDINAL HILL	511+68.00	30.00' LT	569.20 LT		60	50.0
		30.00' RT	568.96 RT			
CARDINAL HILL	517+00.00	30.00' LT	569.15 LT	60		48.3
		30.00' RT	569.15 RT			
CARDINAL HILL	517+90.00	30.00' LT	571.92 LT		60	33.8
		30.00' RT	571.68 RT			
CARDINAL HILL	526+50.00	40.00' LT	570.07 LT	90		73.0
		50.00' RT	570.07 RT			
TOTALS				210	180	349.6

STATION RANGES

ROADWAY	RANGE
CARDINAL HILL ROAD	455+50 to 539+00
OAK HILL ROAD	182+00 to 200+00
WALNUT STREET	300+00 to 311+00
CARD HILL RD DEGRADING	235+75 to 255+00
SWALE N. OF COMM. DR.	100+00 to 102+35
BUCKHART ROAD	4+30 to 18+85

SCHEDULE OF QUANTITIES
SEC. 03-00167-04-FP
CARDINAL HILL ROAD (C.H. 37)
SANGAMON COUNTY

SHEET 2 OF 2

JOB NO. 03S2035B

DATE 6/21/06

HANSON
 Hanson Professional Services Inc.
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 Registration No. 154-001064
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LAYOUT 3/15/04
 DRAWN 7/22/04
 REVIEWED 7/21/04
 J:\V\JOBS\03S2035B\C\W\SPRINT\03-00167-04-FP.DWG JUL 21, 2006 9:36AM EB