EARTH WORK TABLE

LOCATION	RAW EARTH EXCAVATION	RAW EARTH FILL	CUT FOR TOPSOIL PLACEMENT	TOPSOIL FILL PLACEMENT	EARTH EXCAVATION MINUS CUT FOR TOPSOIL PLACEMENT	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	FILL MINUS TOPSOIL IN FILL	TOTAL TOPSOIL PLACEMENT VOLUME	ADJUSTED FILL MINUS ADJUSTED EARTH EXCAVATION EQUALS WASTE (-) OR BORROW (+)
STATION TO STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
10+18 TO 25+59.5	4,241	42	295	29	3,946	2,960	13	324	-2,947
TOTALS	4,241	42	295	29	3,946	2,960	13	324	-2,947

TOPSOIL AND SEEDING

LOCATION	TOPSOIL FURNISH AND PLACE, 4"	SEEDING, CLASS 1A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	EROSION CONTROL BLANKET	TEMPORARY EROSION CONTROL SEEDING
STATION TO STATION	SQ YD	ACRE	POUND	POUND	POUND	SQ YD	POUND
10+18 TO 25+59.5	2,912	0.6	54	54	54	2,912	60
TOTALS	2,912	0.6	54	54	54	2,912	60

INLET & PIPE PROTECTION

LOCATION			EACH
	FEET	OFFSET	
STA 11+14	31.5	RT	1
STA 11+62	16	RT	1
STA 11+62	16	LT	1
STA 11+62	30	LT	1
STA 12+50	16	RT	1
STA 12+50	16	LT	1
STA 12+89	15	RT	1
STA 13+37	23	RT	1
STA 13+37	16	RT	1
STA 13+37	16	LT	1
STA 13+42	16	RT	1
STA 13+42	16	LT	1
STA 13+45	24	LT	1
STA 13+99	23	RT	1
STA 14+17	16	RT	1
STA 14+17	16	LT	1
STA 14+17	24	LT	1
STA 15+20	24	RT	1
STA 15+20	29	LT	1
STA 15+55	84	LT	1
STA 15+62	29	LT	1
STA 15+97	29	LT	1
STA 16+00	60	LT	1
STA 16+50	26	RT	1
STA 16+50	29	LT	1
STA 17+30	16	RT	1
STA 17+55	16	LT	1
STA 17+55	23	LT	1
STA 18+42	16	RT	1
STA 18+42	16	LT	1
STA 18+48	16	RT	1
STA 18+48	16	LT	1
STA 18+48	28	LT	1
STA 20+53	24	RT	1
STA 20+53	16	RT	1
STA 20+53	16	LT	1
STA 20+53	27	LT	1
STA 21+13	16	RT	1
STA 21+13	25	RT	1
STA 21+74	25	LT	1
STA 21+76	16	RT	1
STA 21+76	16	LT	1
STA 21+78	25	RT	1
STA 22+39	16	RT	1
STA 22+39	16	LT	1
STA 22+40	25	RT	1
STA 22+42	20	LT	1
STA 23+03	47	RT	1
STA 23+13	25	LT	1
STA 23+18	21	RT	1
STA 23+44	50	RT	1
STA 200+59	9	RT	1
		TOTAL	52

SIDEROADS AND TRANSITIONS

LOCATION	AGGREGATE BASE COURSE, TYPE B, 8"	BITUMINOUS MATERIALS (PRIME COAT) (GAL)		HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.5"	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"	PC CONCRETE BASE COURSE WIDENING, 6"	AGGREGATE BASE COURSE, TYPE B, 4"
	(TON)	MC-30	RC-70	(TON)	(TON)	(SQ YD)	(TON)
Columbus Street	16	14	4	5	4		
STA. 14+45 TO 14+60 LT	9	7	2	3	2		
STA. 14+82 TO 14+99 LT	11	9	2	3	3		
Wabash Ave. West	20	18	4	6	5		
Wabash Ave. East	18	15	4	6	4		
Christopher St.	10	9	2	3	3		
John Street	18	15	4	6	4		
STA 24+09.5 TO 25+59.5 LT		21	5	7	6	52	12
STA 24+09.5 TO STA 24+36.3 RT		1	0	0	0	2	0
STA 24+09.5 TO STA 25+59.5			36	52	41		
TOTALS	**102**	**109**	**63**	**91**	**72**	**54**	**12**

CONCRETE

LOCATION	PROTECTIVE COAT (SQ. YD.)	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (FOOT)	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (SPECIAL) (FOOT)	CONCRETE C&G OUTLET, SPEC. (EACH)	COMBINATION CURB AND GUTTER REMOVAL (FOOT)	AGGREGATE BASE COURSE TYPE B, 4" (TON)	PCC PAVEMENT, 8" (SPECIAL) (SQ YD)	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE PAVEMENT, 8" (SQ YD)
STA 10+18.3 LT TO 11+68.5 LT	42	182				12		
STA 11+68.5 LT TO 13+32.0 LT	59	254				15		
STA 13+32.0 LT TO 15+65.1 LT	47	201				13		
STA 15+93.3 LT TO 24+03.5 LT	173	747				49		
STA 10+21.9 RT TO 12+86.2 RT	69	300				20		
STA 13+14.4 RT TO 15+79.3 RT	67	290				19		
STA 16+09.3 RT TO 19+39.2 RT	82	354				23		
STA 19+67.4 RT TO 23+08.4 RT	84	364				24		
STA 23+38.3 RT TO 24+03.5 RT	19	80				5		
STA 12+86.2 RT				1				
STA 13+14.4 RT				1				
STA 15+65.1 LT				1				
STA 15+99.3 LT				1				
STA 15+79.3 RT				1				
STA 16+09.3 RT				1				
STA 19+39.2 RT				1				
STA 19+67.4 RT				1				
STA 23+08.4 RT				1				
STA 23+38.3 RT				1				
STA 24+03.5 RT				1				
STA 24+03.5 LT				1				
STA 10+21 RT TO 10+80 RT					73			
STA 10+21 LT TO 10+55 LT					72			
STA 10+00 TO STA 12+61.2	947					216	947	
STA 12+61.2 TO STA 13+46.8	489		130			105		459
STA 13+46.8 TO STA 19+14.2	1,998					455	1,998	
STA 19+14.2 TO STA 19+92.4	389		78			84		371
STA 19+92.4 TO STA 24+09.5	1,398					318	1,398	
TOTALS	**5,863**	**2,772**	**208**	**12**	**145**	**1,358**	**4,343**	**830**

INLET FILTERS

LOCATION			EACH
	FEET	OFFSET	
STA 11+14	31.5	RT	1
STA 11+62	16	RT	1
STA 11+62	16	LT	1
STA 11+62	30	LT	1
STA 12+50	16	RT	1
STA 12+50	16	LT	1
STA 12+89	15	RT	1
STA 13+37	23	RT	1
STA 13+37	16	RT	1
STA 13+37	16	LT	1
STA 13+42	16	RT	1
STA 13+42	16	LT	1
STA 13+45	24	LT	1
STA 13+99	23	RT	1
STA 14+17	16	RT	1
STA 14+17	16	LT	1
STA 14+17	24	LT	1
STA 15+20	24	RT	1
STA 15+20	29	LT	1
STA 15+55	84	LT	1
STA 15+62	29	LT	1
STA 15+97	29	LT	1
STA 16+00	60	LT	1
STA 16+50	26	RT	1
STA 16+50	29	LT	1
STA 17+30	16	RT	1
STA 17+55	16	LT	1
STA 17+55	23	LT	1
STA 18+42	16	RT	1
STA 18+42	16	LT	1
STA 18+48	16	RT	1
STA 18+48	16	LT	1
STA 18+48	28	LT	1
STA 20+53	24	RT	1
STA 20+53	16	RT	1
STA 20+53	16	LT	1
STA 20+53	27	LT	1
STA 21+13	16	RT	1
STA 21+13	25	RT	1
STA 21+74	25	LT	1
STA 21+76	16	RT	1
STA 21+76	16	LT	1
STA 21+78	25	RT	1
STA 22+39	16	RT	1
STA 22+39	16	LT	1
STA 22+40	25	RT	1
STA 22+42	20	LT	1
STA 23+03	47	RT	1
STA 23+13	25	LT	1
STA 23+18	21	RT	1
STA 23+44	50	RT	1
STA 200+59	9	RT	1
		TOTAL	52

EPOXY PAVEMENT MARKING - LINE 4"

LOCATION			FOOT
STA 10+37	TO STA	24+10	344
STA 24+09.5/LT	TO STA	25+59.5/LT	150
STA 24+59/RT	TO STA	25+59.5/RT	399
Parking Stalls			386
		TOTAL	1279

SIDEWALK REMOVAL

LOCATION			SQ FT
STA 10+25 LT	TO	STA 10+29 LT	87
STA 13+25 RT	TO	STA 13+92 RT	204
STA 14+12 LT	TO	STA 14+16 LT	50
STA 15+13 RT	TO	STA 15+72 RT	223
STA 16+10 RT	TO	STA 16+22 RT	77
STA 16+82 RT	TO	STA 16+94 RT	47
STA 16+83 LT	TO	STA 16+87 LT	49
STA 17+40 RT	TO	STA 17+53 RT	50
STA 17+44 LT	TO	STA 17+48 LT	47
STA 19+70 RT	TO	STA 20+13 RT	172
STA 20+79 LT	TO	STA 20+83 LT	63
STA 21+21 LT	TO	STA 21+25 LT	48
STA 21+80 LT	TO	STA 21+84 LT	40
STA 22+32 LT	TO	STA 22+36 LT	29
		TOTAL	1,186

VALVE BOXES TO BE ADJUSTED

LOCATION	EACH
STA 15+49/26' RT	1
STA 15+57/22' RT	1
STA 15+66/18' RT	1
STA 15+67/26' RT	1
STA 15+68/17' RT	1
STA 15+84/24' RT	1
STA 15+84/29' RT	1
STA 15+87/20' RT	1
STA 15+89/18' LT	1
STA 16+43/24' LT	1
STA 19+41/22' RT	1
STA 21+42/22' LT	1
STA 22+21/26' LT	1
STA 23+07/20' RT	1
STA 23+10/12' LT	1
STA 23+10/22' RT	1
STA 23+10/27' RT	1
TOTAL	17

DRIVEWAY PAVEMENT REMOVAL

LOCATION			SQ YD
STA 12+25 LT	TO	STA 13+29 LT	138
STA 14+28 RT	TO	STA 14+58 RT	59
STA 14+99 LT	TO	STA 15+39 LT	62
STA 16+82 RT	TO	STA 16+94 RT	13
STA 17+05 LT	TO	STA 17+25 LT	18
		TOTAL	290

PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH

LOCATION			SQ FT
STA 10+87 RT	TO	STA 11+02 RT	60
STA 11+78 RT	TO	STA 11+90 RT	60
STA 14+26 RT	TO	STA 14+65 RT	148
STA 16+82 RT	TO	STA 16+94 RT	48
STA 17+41 RT	TO	STA 17+53 RT	48
STA 17+60 RT	TO	STA 17+76 RT	64
STA 18+82 RT	TO	STA 18+94 RT	48
STA 19+00 RT	TO	STA 19+12 RT	48
STA 21+51 RT	TO	STA 21+69 RT	77
STA 22+14 RT	TO	STA 22+27 RT	48
		TOTAL	649

PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH

LOCATION	WIDTH (FOOT)	WIDTH @ CURB (FOOT)	LENGTH (FOOT)	SQ YD
STA 10+94.5 RT	15.0	21.0	16.5	22
STA 11+84.5 RT	12.0	22.0	16.5	25
STA 13+71.0 LT	24.0	40.0	17.0	54
STA 14+52.0 RT	24.0	34.0	17.0	44
STA 15+85.0 RT	12.0	18.0	11.0	18
STA 16+87.5 RT	12.0	12.0	12.5	17
STA 17+47.0 RT	12.0	12.0	12.5	17
STA 17+68.0 RT	14.0	24.0	17.0	28
STA 18+87.5 RT	12.0	18.0	16.5	19
STA 19+06.0 RT	12.0	12.0	12.5	17
STA 20+60.0 LT	15.0	15.0	16.5	28
STA 20+96.0 LT	12.0	12.0	16.5	22
STA 21+44.0 LT	12.0	16.0	16.5	26
STA 21+60.0 RT	18.0	24.0	16.0	28
STA 22+02.0 LT	12.0	12.0	16.5	22
STA 22+20.5 RT	12.0	22.0	16.5	19
STA 22+65.0 LT	12.0	12.0	16.5	22
		TOTAL		428

EPOXY PAVEMENT MARKING - LINE 6"

LOCATION			FOOT
STA 9+81	TO STA	10+27	203
STA 12+87	TO STA	13+12	58
STA 15+79	TO STA	16+08	57
STA 16+65	TO STA	19+37	57
TOTAL			375

HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

LOCATION	AREA (SQ YD)
STA 24+09.5 to STA 25+59.5	359
TOTALS	**359**

MANHOLES TO BE ADJUSTED

LOCATION	EACH
STA 25+49.5/14' LT	1
TOTAL	1

PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH

LOCATION			SQ FT
STA 9+73 RT	TO	STA 9+81 RT	35
STA 10+28 LT	TO	STA 10+32 LT	87
STA 10+25 RT	TO	STA 10+87 RT	215
STA 11+02 RT	TO	STA 11+78 RT	300
STA 11+90 RT	TO	STA 12+83 RT	361
STA 13+16 RT	TO	STA 14+28 RT	442
STA 14+10 LT	TO	STA 14+19 LT	71
STA 14+65 RT	TO	STA15+79 RT	457
STA 16+10 RT	TO	STA 16+22 RT	44
STA 16+21 LT	TO	STA 16+26 LT	66
STA 16+83 LT	TO	STA 16+87 LT	66
STA 17+45 LT	TO	STA 17+49 LT	66
STA 17+53 RT	TO	STA 17+60 RT	28
STA 17+76 RT	TO	STA 18+82 RT	422
STA 18+94 RT	TO	STA 19+00 RT	26
STA 19+12 RT	TO	STA 19+37 RT	57
STA 19+70 RT	TO	STA 21+51 RT	724
STA 20+79 LT	TO	STA 20+83 LT	66
STA 21+22 LT	TO	STA 21+26 LT	66
STA 21+69 RT	TO	STA 22+14 RT	179
STA 22+27 RT	TO	STA 23+06 RT	324
STA 21+80 LT	TO	STA 21+84 LT	66
STA 22+32 LT	TO	STA 22+36 LT	66
STA 23+41 RT	TO	STA 23+50 RT	36
		TOTAL	4,270

PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH

LOCATION			SQ FT
STA 17+72 LT	TO	STA 17+84 LT	105
STA 18+19 LT	TO	STA 18+63 LT	492
STA 18+97 LT	TO	STA 19+26 LT	269
STA 19+61 LT	TO	STA 20+05 LT	391
STA 20+40 LT	TO	STA 20+53 LT	124
		TOTAL	1,381

PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH

LOCATION	WIDTH (FOOT)	WIDTH @ CURB (FOOT)	LENGTH (FOOT)	SQ YD
STA 11+33.6 LT	24.0	44.0	18.0	68
STA 13+28 LT	10.5	0.0	11.0	7
STA 14+70.5 LT	22.0	42.0	17.0	60
STA 15+10.0 LT	18.0	18.0	17.0	34
STA 17+16.0 LT	12.0	22.0	17.0	32
STA 18+01.5 LT	35.0	64.5	17.0	92
STA 18+80.0 LT	35.0	56.0	17.0	84
STA 19+43.5 LT	35.0	53.0	17.0	81
STA 20+22.5 LT	35.0	77.0	17.0	103
STA 23+70.0 LT	35.0	55.0	17.0	83
		TOTAL		644

EPOXY PAVEMENT MARKING - LINE 12"

LOCATION			FOOT
STA 11+06	TO STA	11+74	32
STA 24+59/RT	TO STA	25+59.5/RT	76
		TOTAL	108

AGGREGATE SHOULDERS, TYPE B 6"

LOCATION	SQ YD
STA 24+09.5 TO 25+59.5 LT	67
STA 24+09.5 TO 25+59.5 RT	67
TOTALS	**134**

PAVEMENT REMOVAL

LOCATION	SQ YD
STA 10+18 TO STA 10+66	86
TOTAL	86

DETECTABLE WARNINGS

LOCATION	SQ FT
STA 9+81 RT	8
STA 10+27 RT	19
STA 10+30 LT	12
STA 12+82 RT	7
STA 13+18 RT	7
STA 15+77 RT	7
STA 16+12 RT	7
STA 19+35 RT	7
STA 19+71 RT	7
STA 23+07 RT	7
STA 23+41 RT	8
TOTAL	96

EPOXY PAVEMENT MARKING - LINE 24"

LOCATION			FOOT
STA 10+38.7, LT			20
STA 9+81	TO STA	10+27	125
STA 13+00	TO STA	13+12	12
STA 15+94	TO STA	16+08	12
STA 19+53	TO STA	19+65	12
		TOTAL	181

AGGREGATE SURFACE COURSE, TYPE B

LOCATION	TON
STA 24+09.5/LT TO STA 25+59.5/LT	38
TOTALS	**38**

SIGN PANEL - TYPE 1

LOCATION	SQ FT
STA 9+78/ 26' RT	11
STA 10+29/ 42' RT	11
TOTAL	22

TEMPORARY RAMP

LOCATION	SQ YD
STA 18+74.2 TO STA 19+14.2	67
STA 19+92.4 TO STA 20+07.4	50
STA 24+09.5 TO STA 24+19.5	33
TOTALS	**150**

TELESCOPING STEEL SIGN SUPPORT

LOCATION	FOOT
STA 9+78/ 26' RT	13.5
STA 10+29/ 42' RT	13.5
TOTAL	27

pw:city_of_pontiac:2008/0080539.00-auroraostreet/dgn

FILE NAME = 0080539_Schd-Quant.dgn	USER NAME = $USER$	DESIGNED - DWR/JDA	REVISED -
		DRAWN - JTC	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - ERB	REVISED -
	PLOT DATE = 3/25/2010	DATE - 03/25/10	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Farnsworth GROUP
301 W. WASHINGTON STREET, PONTIAC, IL 61764
(815) 844-5571 / (815) 844-3147 FAX
www.f-w.com

CITY OF PONTIAC – AURORA STREET (FAU 6319)
SCHEDULE OF QUANTITIES

SCALE: N.T.S. | SHEET NO. OF SHEETS | STA. 10+18 TO STA. 25+59.50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6319	08-00091-00-RP	LIVINGSTON	31	4

CONTRACT NO. 87404

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT