CONSTRUCTION CODE SET (-1B

0005 40	CONSTRUCTION CODE SETY-113 ITEM	UNIT	QUANTITY
CODE NO.			
20100110 20101700	TREE REMOVAL (6 TO 15 UNITS DIAMETER) SUPPLEMENTAL WATERING	Unit Unit	12
20101700	EARTH EXCAVATION	Cu Yd	150
21101615	TOPSOIL FURNISH AND PLACE, 4"		425
25000100	SEEDING. CLASS I	Sq Yd Acre	425
25100125	MULCH METHOD 3	Acre	0.087
31101000	SUB-BASE GRANULAR MATERIAL, TYPE B	Τόπ	100
35101400	AGGREGATE BASE COURSE, TYPE B	Ton	20
40600200	BITUMINOUS MATERIALS (PRIME COAT)	Ton	0.10
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	Ton	3.0
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	Ton	3.0
42001300	PROTECTIVE COAT	Sq Yd	430
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	Sq Yd	20
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	Sq Ft	3785
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	Sq Ft	810
42400800	DETECTABLE WARNINGS	Sq Ft	54
44000200	DRIVEWAY PAVEMENT REMOVAL	Sq Yd	120
44000300	CURB REMOVAL	Foot	273
44000600	SIDEWALK REMOVAL	Sq Ft	165
56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	Each	5
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	Foot	265
67100100	MOBILIZATION	L Sum	1
70101700	TRAFFIC CONTROL AND PROTECTION	L Sum	1
72400500	RELOCATE SIGN PANEL ASSEMBLY- TYPE A	Each	3
78000650 🛠	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	Foot	172
XX006806	HOT-MIX ASPHALT DRIVEWAY PAVEMENT	Sq Yd	40
Z0018900	DRILL AND GROUT DOWEL BARS	Each	16
Z0062300	SAWING ASPHALT SURFACE	Foot	218
Z0062500	SAWING P.C. CONCRETE DRIVEWAYS	Foot	64

* SPECIALTY ITEMS

ROADWAY NOTES TO THE CONTRACTOR :

- All construction shall be done in accordance with the State of Illinois "Standard Specifications for Road and Bridge Construction," adopted January 1, 2007, Supplemental Specifications and Recurring Special Provisions, adopted January 1, 2009, and the "Standard Specifications for Traffic Control Items", latest edition, the details in these plans and the Contract Documents. 1.
- 2. The elevations shown on these plans are on U.S.G.S. datum.
- The Contractor shall notify JULIE (1-800-892-0123) for utility locations at least 48 hours prior to construction.
- 4. During Construction operations, any loose materials blocking ditchlines, storm sewers, manholes, etc. shall be removed at the end of each day. Maintenance of drainage ways and structures shall be incidental to the Contract Price.
- The Contractor shall dispose of any excess materials from the site. If requested by the Village, the Contractor will dispose of surplus material at a site designated by the Village, and shall clean and level the site upon completion, which shall be included in the unit price for Earth Excavation.
- All sod, or other unsuitable materials shall be removed from existing surface before 6 placing aggregate materials.
- 7. The location and/or elevations of the existing underground utilities, such as watermains, sewers, gas, telephones, and power are shown on the plans based on the best information available and are given for the convenience of the Contractor. The Contractor must assume responsibility for all utilities whether shown or not, and must realize that the actual locations and/or elevations of the utilities shown may be different than indicated.
- 8. Before placement of any base course materials, the Contractor shall treat the subgrade as per Article 301.03 of the STANDARD SPECIFICATIONS.
- 9. Frame elevations shown on the plan are approximate only and shall be adjusted to final grade at the time of construction. No additional compensation will be allowed within
- 10. Protective coat shall be applied to all gutter flags, face and top of curb and gutter and sidewalks.
- 11. The Contractor shall not be permitted to operate, or adjust water valves or hydrants without the presence of Village Water Department personnel. In addition, the Contractor shall obtain and attach a proper metering device prior to the operation of any water valve or hydrant. Water obtained through these means shall be paid for by the contractor to the Village according to the current water rates. The Contractor shall provide 72 hours notice in advance of the need to have Village personnel on-site.
- 12. Decorative landscaping within the limits of construction shall be removed/relocated as indicated on the plans. The contractor shall provide the homeowner 5 days notice in advance of any construction affecting decorative landscaping. Cost of removal/relocation of decorative landscaping shall be included in the unit price for earth excavation.
- 13. Barricades require two sandbags per non-plastic Type I or Type II barricade.

14. Saw cutting for sidewalk and curb removal shall be included in the cost of CURB REMOVAL & SIDEWALK REMOVAL

15. Payment for tree removal is by the unit diameter. One unit equals one inch.

- 16. Sub-Base Granular material shall consist of CA-6, crushed material. Measurement and payment shall be at the unit price per square yard for SUB-BASE GRANULAR MATERIAL.
- 17. Expansion joints for the sidewalks shall be installed every 50 feet with preformed joint filler in according with the applicable sections of the standard specifications.

Driveway pavement removal refers to bituminous and PCC driveways and shall include removal and disposal of all materials.

Hot-Mix Asphalt Driveway Pavement Removal/Replacement Schedule				
(SY) (SY) Station Removal HMA Driveway Pavement				
Station	Removar	HMA Driveway Favenient		
11+20 - 11+34 Lt	12.4	4.7		
12+43 - 12+61 Lt	16.0	6.0		
13+31 - 13+47 Lt	14.2	5.3		
14+00 - 14+15 Lt	13.3	5.0		
14+60 - 14+78 Lt	16.0	6.0		
15+24 - 15+35 Lt	10.7	4.0		
15+94 - 16+11 Lt	15.1	5.7		
Totals	97.7	36.7		

Curb Removal/Replacement Schedule			
(FT) (FT) Comb Concrete Station Curb Removal C&G, Ty B-6.12 Dowel Bars			
9+75 Lt	10	10	4
10+12 - 10+18 Lt	13	13	4
15+50 - 17+75 Lt	235	. 235	4
18+20 Lt	15	15	4
Totals	273	273	16

Detectable Warnings Schedule		
	(SF)	
Station	Area	
10+16 Lt	10	
17+72 Lt	16	
9+74 Lt	12	
18+20 Lt	16	
Totals	54	

Sidewalk Removal Schedule		
Station	(SF) Area	
10+64 Lt	15	
16+50 Lt	100	
18+20 Lt	50	
Totals	165	
	100	

PCC Sidewalk Schedule			
(SF) (SF)			
Station	5"	6"	
10+14 - 15+00 Lt	2125	405	
15+00 - 18+20 Lt <u>1600</u> <u>405</u>			
Totals	3785	810	

Saw Cutting Schedule		
	(FT)	(FT)
Station	Bituminous	PCC
11+20-11+34 Lt	28	
12+43-12+61 Lt	36	
13+31-13+47 Lt	32	
14+00-14+15 Lt	30	
14+60-14+78 Lt	36	
15+24-15+35 Lt	22	
15+94-16+11 Lt	34	
16+35 - 16+56 Lt		42
16+94 - 17+05 Lt		22
Totals	218	64

Thermoplastic Pavement Marking Schedule		
Station	12"(Ft)	
9+75 Lt - 10+11 Lt	72'	
17+75 - 18+15 Lt	100'	
Totals	172'	

SECTION	VILLAGE	TOTAL SHEETS	SHEET NO
08-00035-00-SW	WAUCONDA	9	2
ILLINOIS PROJECT: SRT	rs – 4008	(028)	
Summary Of Quantitie	s, Schedule	Of Que	antities
CONTRACT NO: 63262			

Tree Removal Schedule		
Tree Removal Station (Unit-Dia)		
15+00, 22 Lt	12	
Total 12		

PCC Driveway Removal/Replace Schedule			
Station	(SY) Driveway Removal	(SY) PCC Driveway, 6"	
16+35 - 16+56 Lt	11.7	11.7	
<u>16+94 - 17+05 Lt</u>	6.1	6.1	
Totals	17.8	17.8	

Benchmark

BM 100 RR Spike On East Side Of Osage 165 Ft. South Of Intersection Of Osage and Church Street Elev=779.22

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES, SCHEDULE OF QUANTITIES

SCALE: NOT TO SCALE

DATE: 06/11/09

DRAWN BY: CZ

CHECKED BY: RJD

16915402.dwg