

5TH AVENUE, 14TH - 17TH STREET

05/15/2009

BUTTERFLY VALVES 10"		
STA. 9+93.10 / 7.65' LT	1	EA.
STA. 14+69.51 / 4.84' LT	1	EA.
STA. 19+03.02 / 3.06' LT	1	EA.
STA. 19+09.06 / 33.99' RT	1	EA.
STA. 19+09.72 / 30.88' LT	1	EA.
STA. 22+13.62 / 3.80' LT	1	EA.
<b>TOTAL</b>	<b>6</b>	<b>EA.</b>

WATER SERVICE LINE 1"		
10+70.06 / RT	69	FT
10+64.78 / LT	40	FT
10+73.25 / LT	142	FT
10+68.87 / LT	9	FT
10+70.56 / LT	142	FT
10+70.78 / LT	12	FT
14+14.39 / LT	19	FT
20+73.27 / LT	39	FT
18+01.93 / LT	37	FT
20+31.14 / LT	39	FT
20+86.92 / LT	39	FT
13+35.05 / LT	18	FT
13+84.46 / LT	38	FT
13+67.61 / LT	19	FT
20+22.54 / LT	31	FT
10+69.07 / LT	127	FT
11+56.93 / LT	18	FT
13+54.65 / LT	30	FT
<b>TOTAL</b>	<b>868</b>	<b>FT</b>

WATER SERVICE LINE 1.5"		
11+31.26 / RT	3	FT
20+41.41 / LT	30	FT
21+41.00 / LT	24	FT
11+28.54 / RT	93	FT
<b>TOTAL</b>	<b>150</b>	<b>FT</b>

WATER SERVICE LINE 2"		
10+67.38 / LT	105	FT
12+76.34 / LT	18	FT
21+26.64 / LT	39	FT
<b>TOTAL</b>	<b>162</b>	<b>FT</b>

FIRE HYDRANT TO BE REMOVED		
STA. 10+68.84 / 39.74' LT	1	EA.
STA. 13+00.21 / 23.26' LT	1	EA.
STA. 15+59.89 / 20.92' RT	1	EA.
STA. 18+72.02 / 36.64' LT	1	EA.
STA. 20+96.74 / 22.97' LT	1	EA.
<b>TOTAL</b>	<b>5</b>	<b>EA.</b>

PIPE UNDERDRAIN 4"		
9+45.00 / LT - 10+81.8 / LT	277	FT
9+95.00 / RT - 10+81.8 / RT	124	FT
11+17.60 / LT - 14+83.60 / LT	493	FT
11+17.60 / RT - 14+83.60 / RT	425	FT
15+17.25 / LT - 18+85.00 / LT	419	FT
15+17.25 / RT - 18+85.00 / RT	416	FT
19+17.60 / LT - 22+40.76 / LT	348	FT
19+17.60 / RT - 22+40.76 / RT	348	FT
<b>TOTAL</b>	<b>2850</b>	<b>FT</b>

MANHOLE TYPE A 4' - DIAMETER W/ TYPE 1 FRAME, OPEN LID		
STA. 10+91.31 / 20.04' LT	1	EA.
STA. 82+70.47 / 0.02' LT	1	EA.
STA. 84+30.29 / 0.06' LT	1	EA.
<b>TOTAL</b>	<b>3</b>	<b>EA.</b>

MANHOLE TY "A" 4' DIA. W/ T.1 F. CLOSED LID		
STA. 10+99.86 / 5.31' RT	1	EA.
STA. 15+05.65 / 24.76' RT	1	EA.
STA. 18+82.64 / 35.29' RT	1	EA.
STA. 19+01.47 / 9.90' RT	1	EA.
<b>TOTAL</b>	<b>4</b>	<b>EA.</b>

MANHOLE TYPE A 5' - DIAMETER W/ TYPE 1 FRAME OPEN LID		
STA. 19+25.11 / 23.40' LT	1	EA.
STA. 80+12.84 / 0.02' LT	1	EA.
<b>TOTAL</b>	<b>2</b>	<b>EA.</b>

JUNCTION CHAMBER SPECIAL		
STA. 15+01.43 / 18.46' LT	1	EA.
<b>TOTAL</b>	<b>1</b>	<b>EA.</b>

MANHOLE TO BE ADJUSTED		
STA. 20+23.88 / 32.00' LT	1	EA.
STA. 81+89.69 / 8.73' LT	1	EA.
<b>TOTAL</b>	<b>2</b>	<b>EA.</b>

  

VALVE BOX TO BE REMOVED		
STA. 10+86.51 / 8.38' LT	1	EA.
STA. 12+49.27 / 14.24' LT	1	EA.
STA. 14+45.41 / 1.21' RT	1	EA.
STA. 14+85.37 / 0.07' LT	1	EA.
STA. 17+46.26 / 3.82' LT	1	EA.
STA. 19+16.32 / 35.51' LT	1	EA.
<b>TOTAL</b>	<b>6</b>	<b>EA.</b>

REMOVING MANHOLE		
STA. 15+05.70 / 20.01' RT	1	EA.
STA. 18+82.61 / 33.00' RT	1	EA.
STA. 19+01.57 / 9.79' RT	1	EA.
STA. 19+25.09 / 13.34' LT	1	EA.
<b>TOTAL</b>	<b>4</b>	<b>EA.</b>

REMOVING INLETS		
STA. 10+59.36 / 21.32' LT	1	EA.
STA. 10+60.19 / 20.22' RT	1	EA.
STA. 10+83.00 / 36.84' RT	1	EA.
STA. 11+17.80 / 35.43' RT	1	EA.
STA. 11+47.23 / 14.28' LT	1	EA.
STA. 11+47.54 / 12.32' RT	1	EA.
STA. 15+51.92 / 9.83' RT	1	EA.
STA. 15+53.07 / 17.29' LT	1	EA.
STA. 19+47.44 / 21.19' RT	1	EA.
STA. 19+52.64 / 5.34' LT	1	EA.
<b>TOTAL</b>	<b>10</b>	<b>EA.</b>

PAINT PAVEMENT MARKING - LINE 4"		
ENTIRE PROJECT		2145 FT
<b>TOTAL</b>		<b>2145 FT</b>

PAINT PAVEMENT MARKING - LINE 24"		
ENTIRE PROJECT		171 FT
<b>TOTAL</b>		<b>171 FT</b>

REMOVE EXISTING JUNCTION BOX		
STA. 14+76.20 / 28.00' RT	1	EA.
STA. 15+30.21 / 38.19' LT	1	EA.
STA. 15+31.60 / 31.11' RT	1	EA.
<b>TOTAL</b>	<b>3</b>	<b>EA.</b>

REMOVE EXISTING HANDHOLE		
STA. 11+39.39 / 20.11' RT	1	EA.
STA. 14+65.00 / 22.28' LT	1	EA.
STA. 14+73.95 / 20.07' RT	1	EA.
STA. 15+32.86 / 29.29' LT	1	EA.
STA. 15+42.37 / 15.66' RT	1	EA.
STA. 18+81.69 / 39.10' RT	1	EA.
STA. 19+38.61 / 25.68' RT	1	EA.
<b>TOTAL</b>	<b>7</b>	<b>EA.</b>

SANITARY SEWER 8"		
18+11.62 / 24' RT - 15+05.65 / 25' RT	306	FT
13+57.85 / 7' RT - 10+99.86 / 5' RT	259	FT
21+09.99 / 11' RT - 22+18.82 / 7' RT	109	FT
<b>TOTAL</b>	<b>674</b>	<b>FT</b>

SANITARY SEWER 16"		
15+05.65 / 25' RT - 15+05.93 / 45' LT	70	FT
<b>TOTAL</b>	<b>70</b>	<b>FT</b>

PORTLAND CEMENT CONCRETE PAVEMENT 8" (SPECIAL) W/ INT. CURB		
STA. 9+45 - 22+40.76	6133	S.Y.
STA. 81+40 - 82+50	180	S.Y.
<b>TOTAL</b>	<b>6313</b>	<b>S.Y.</b>

TEMPORARY HOT-MIX ASPHALT BASE COURSE 8 INCH		
ENTIRE SITE		3500 S.Y.
<b>TOTAL</b>		<b>3500 S.Y.</b>

**CITY OF MOLINE**  
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION  
 3635 4TH AVENUE, MOLINE, IL 61265  
 (309) 797-0700  
 CITY ENGINEER - SCOTT HINTON, P.E.

## 5TH AVENUE

### 14TH STREET TO 17TH STREET

### SCHEDULE OF QUANTITIES

Date	Revision
9/25/09 PER IDOT COMMENTS	
8/14/09 PER IDOT COMMENTS	

Date 5-15-09	Sheet 7 of 50
Scale NTS	
MFT PROJ. # 09-00242-00 RP	DESIGNER JWC