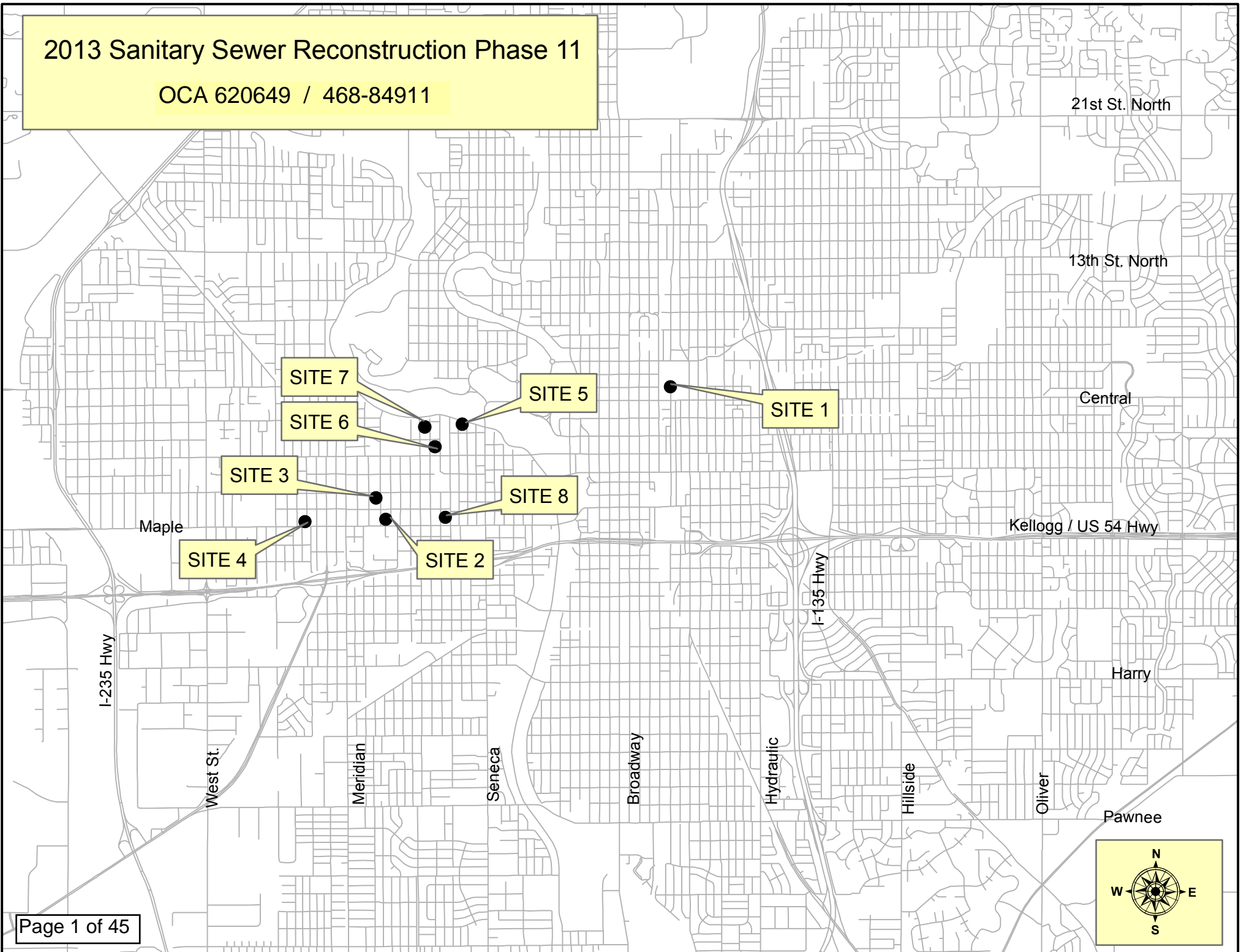


# 2013 Sanitary Sewer Reconstruction Phase 11

OCA 620649 / 468-84911



2013 Sanitary Sewer Reconstruction Phase 11

468-84911

<u>SITE NO.</u>	<u>GENERAL LOCATION</u>	<u>PIPE SIZE</u>	<u>UPSTREAM MANHOLE</u>	<u>DOWNSTREAM MANHOLE</u>	<u>RECORD UPSTREAM INVERT ELEVATION</u>	<u>RECORD DOWNSTREAM INVERT ELEVATION</u>	<u>LENGTH</u>
1	Hiland Dairy Property / Sewer Relocation 700 E. Central	8"	5548-207 5548-208	5548-206	N/A Manhole Work	N/A	353
2	Alley betw Athenian & Clarence, south of Burton Alley betw Clarence & Charles, south of Burton Easement north of Maple, west of Charles	8" 8" 8"	5347-411 5347-420 5347-408	5347-408 5347-418 5347-406	1295.10 1294.56 Point Repair	1294.45 N/A	300 101
3	Alley south of Douglas, west of Athenian	8"	5347-506	5347-505	1295.03	1294.94	222
4	Alley north of Maple, west of St. Paul	8"	5247-393	5247-392	1295.72	1295.54	186
5	Alley betw Martinson & Exposition, south of McLean	8"	5347-267	5347-264	1297.19	1296.59	300
6	Alley between Millwood & Fern, from north of 3rd Street to south of 3rd Street	8" 8"	5347-155 5347-152	5347-152 5347-149	1297.63 1296.97	1296.97 1296.44	330 267
7	Alley betw Vine & Millwood, south of St. Louis  Alley betw Millwood & Fern, south of St. Louis	8" 8"	5347-147 5347-145	5347-145 5347-142	1298.67 1298.36 Manhole Work	1298.36 1297.76	154 301
8	Alley betw Fern & Elizabeth, south of Burton	8"	5347-451	5347-391	1292.6	1291.05	302
						Total Linear Feet =	2816

**Bid Items by Site Reference**

2013 Sanitary Sewer Reconstruction Phase 11

<b><u>Item</u></b>	<b><u>Site 1</u></b>	<b><u>Site 2</u></b>	<b><u>Site 3</u></b>	<b><u>Site 4</u></b>	<b><u>Site 5</u></b>	<b><u>Site 6</u></b>	<b><u>Site 7</u></b>	<b><u>Site 8</u></b>	<b><u>Totals</u></b>	
<u>Lump Sum Items:</u>										
Pipe, SS 8"	353	401	222	186	300	597	455	302	2816	lf
Pipe Removed (8")		401	222	186	300	597	455	302	2463	lf
Point Repair (Site 2)		1							1	LS
MH, Standard SS (4')(Site 1 over 8" Main)	1								1	ea
MH, Standard SS (4') (Lined)(Site 1 over 18" Main)	1								1	ea
MH, Shallow SS (4')		3			1	3	2		9	ea
MH, Removed		2			1	3	2		8	ea
MH, Adjust to Grade (Site 1)	1								1	ea
MH Frame & Cover, Replaced		2	1	1	1		1	1	7	ea
Concrete Sidewalk Removed & Replaced				4					4	lf
Concrete Approach Removed & Replaced			4	7					11	lf
A/C Pavement Rem & Replaced	353		12	26					391	lf
Fill Sand (flushed & vibrated)	350		16	36					402	lf
Site Clearing									1	LS
Site Restoration									1	LS
<u>Measured Quantity Items:</u>										
Service Reconnection, Sewer (4")	0	13	5	4	7	21	14	12	76	ea
Service Reconnection, Sewer (6")					7				7	ea