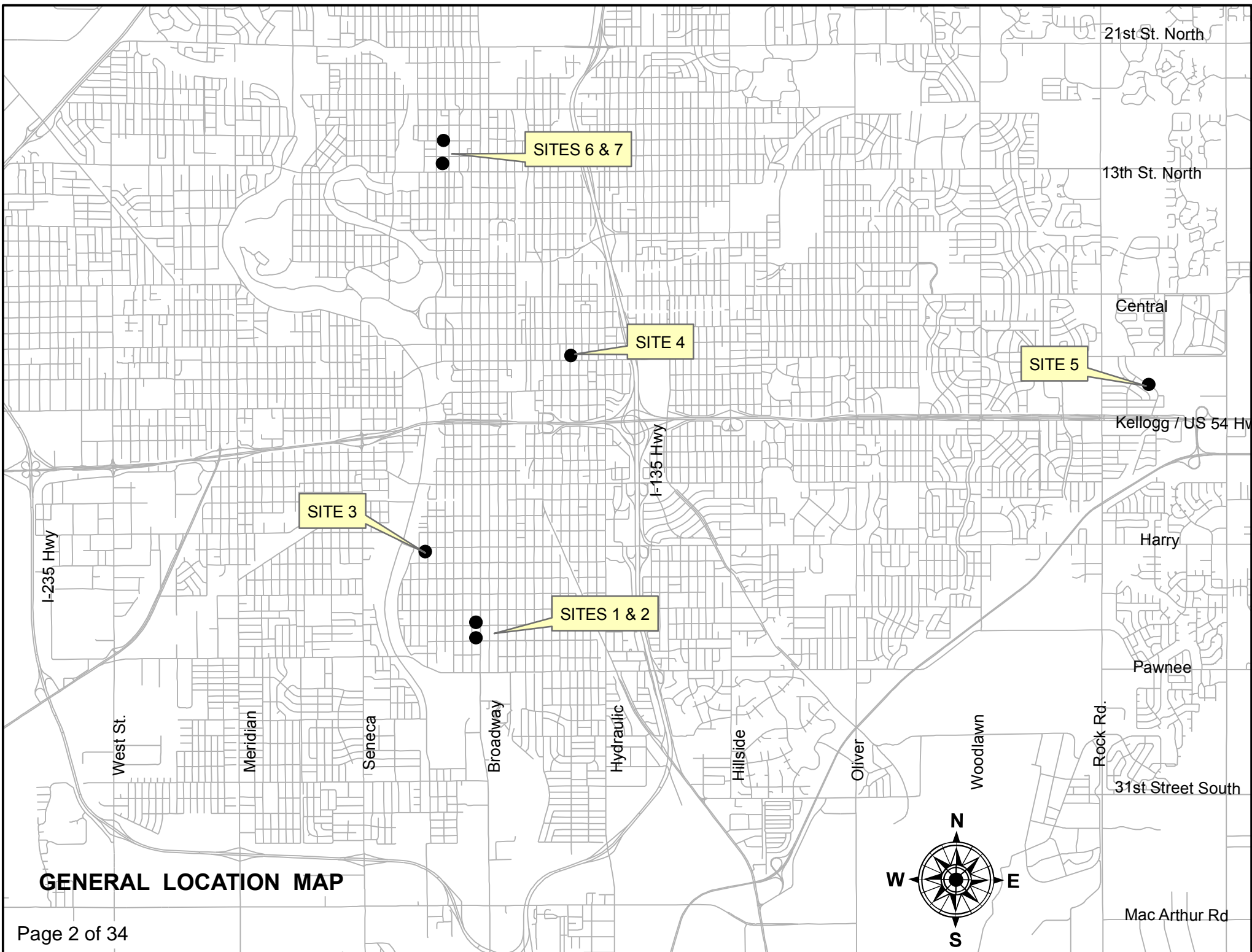


2013 SANITARY SEWER RECONSTRUCTION PHASE 4

OCA # 620639 / 468-84877

| SITE NO. | GENERAL LOCATION | PIPE SIZE | UPSTREAM MANHOLE | DOWNSTREAM MANHOLE | UPSTREAM INVERT ELEVATION | DOWNSTREAM INVERT ELEVATION | LENGTH (FT.) |
|---------------------|-------------------------------------------------------------------------------------------------------|-----------|----------------------------------|--------------------|-----------------------------------------------|-----------------------------|--------------|
| 1 | Alley between Market & Broadway, north of Kinkaid Street | 8" | 5445-351 | 5445-350 | 1283.75 | 1283.53 | 215 |
| 2 | Alley between Market & Broadway, north of Clark Street | 8" | 5445-348 5445-346 | 5445-347 | 1283.07 (MH work) | 1282.86 | 210 |
| 3 | Alley south of Harry, west of Palisade | 8" | 5445-233 | 5445-232 | 1286.09 | 1285.80 | 143 |
| 4 | Parking lot north of Douglas, between Cleveland and Indiana | 8" | 5547-595 | 5547-550 | 1291.63 | 1291.11 | 230 |
| 5 | Along Bonnie Brae Street, south of Heather St. | 8" | 6047-225 | 6047-224 | (Point Repair) | | |
| 6 | In 15th Street North, between Waco and Fairview | 8" | 5449-501 | 5449-500 | 1304.15 | 1303.96 | 98 |
| 7 | Easement east of Waco, north and south of 14th St. Easement west of Waco, south of 14th St. N. | | 5449-497 5449-491 5449-377 | | (MH work) (MH work) (Abandon MH & Pipe) | | |
| Total Linear Feet = | | | | | | | 896 |



GENERAL LOCATION MAP

Bid Items by Site Reference

2013 Sanitary Sewer Reconstruction Phase 4

| <u>Item</u> | <u>Site 1</u> | <u>Site 2</u> | <u>Site 3</u> | <u>Site 4</u> | <u>Site 5</u> | <u>Site 6</u> | <u>Site 7</u> | <u>Totals</u> | |
|----------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----|
| <u>Lump Sum Items:</u> | | | | | | | | | |
| Pipe, SS 8" | 215 | 210 | 143 | 230 | | 98 | | 896 | lf |
| Pipe Removed (6") | | | | 85 | | 98 | | 183 | lf |
| Pipe Removed (8") | 215 | 210 | 143 | 145 | | | | 713 | lf |
| Pipe, Point Repair, (Site 5) | | | | | 1 | | | 1 | LS |
| Pipe Abandoned in Place | | | | | | | 1 | 1 | LS |
| MH, Outside Drop Constructed | | | | | 1 | | | 1 | ea |
| MH Abandoned | | | | | | | 1 | 1 | ea |
| MH Removed | | | | | | 1 | 2 | 3 | ea |
| MH, Shallow SS (4') | | | | 1 | | 1 | 2 | 4 | ea |
| MH Frame & Cover, Replaced | 2 | 1 | 1 | | | | | 4 | ea |
| MH Bench & Invert, Removed & Replaced | | 3 | | | | | | 3 | ea |
| Concrete Encasement Removed (6") | | | | | | 20 | | 20 | lf |
| Concrete Encasement 8", Reinforced | | | | | | 20 | | 20 | lf |
| Concrete Approach Removed & Replaced | | | | 25 | 17 | | | 42 | lf |
| Pavement Rem & Repl (incl curb/gutter) | | | | | | 50 | | 50 | lf |
| Concrete Pavement Rem & Replaced | 218 | | | | | | | 218 | lf |
| AC Pavement Rem & Replaced | | | | 15 | | | | 15 | lf |
| AC Pavement Rem & Rep (parking lot) | | | | 200 | | | | 200 | lf |
| Fill, Flowable | | | | | 17 | | | 17 | lf |
| Fill, Sand (flushed & vibrated) | 215 | | | 40 | | 90 | | 345 | lf |
| Site Clearing | | | | | | | | 1 | LS |
| Site Restoration | | | | | | | | 1 | LS |
| <u>Measured Quantity Items:</u> | | | | | | | | | |
| Service Reconnection, Sewer (4") | 8 | 10 | 5 | 3 | | | | 26 | ea |
| Service Reconnection, Sewer (6") | 1 | | | | | | | 1 | ea |
| BMP, Back of Curb Protection | | | | | | 80 | | 80 | lf |
| BMP, Erosion Control Mat | | | | | | 95 | | 95 | sy |