

| ASSET_NUM | STREET | LOC_DESC | FLOW_TYPE | DIA | MATERIAL | SPG | REPAIR_TYP | TOTAL_LEN | START_LEN | REPAIR_LEN | EST_COST | COMMENTS |
|--------------|---------------------|---|-----------|-----|----------|-----|----------------------|-----------|-----------|------------|--------------|--|
| S-MA20016813 | BALMORAL ST | MH AT SARGENT AV(SPL) TO 1ST MH S OF SARGENT AV | CS | 375 | *UNKNOWN | 4 | EXTERNAL PT REPAIR | | 72.1 | 2 | \$17,000.00 | |
| S-MA20017857 | BANNING ST. | 3RD MH N.OF WELLINGTON AV. TO 2ND MH N.OF WELLINGTON AV. | CS | 300 | *UNKNOWN | 5 | EXTERNAL PT REPAIR | | 73.4 | 1.4 | \$15,000.00 | HVV, BVV, DR |
| S-MA20017857 | BANNING ST. | 3RD MH N.OF WELLINGTON AV. TO 2ND MH N.OF WELLINGTON AV. | CS | 300 | *UNKNOWN | 5 | EXTERNAL PT REPAIR | | 0 | 1.4 | \$15,000.00 | H, B |
| S-MA20017346 | BURNELL ST. | MH AT SARGENT AV TO 1ST MH N.OF SARGENT AV | CS | 450 | *UNKNOWN | 5 | EXTERNAL PT REPAIR | | 0 | 5 | \$26,500.00 | HSV, B, JOL, FM |
| S-MA20017346 | BURNELL ST. | MH AT SARGENT AV TO 1ST MH N.OF SARGENT AV | CS | 450 | *UNKNOWN | 5 | EXTERNAL PT REPAIR | | 49.1 | 3.4 | \$25,000.00 | B, FM |
| S-MA40006942 | CANTERBURY PL | 1ST MH W OF HENDERSON HWY TO MH AT HENDERSON HWY | CS | 250 | CONCRETE | 3 | INSTALL MANHOLE | | 129.2 | 131.2 | | Wastewater services requested that we replace the tee (TE-40002205) with a manhole |
| S-MA20012090 | CATHARINE AVE | 1ST MH E OF BLAKE ST-MH @ BLAKE ST | CS | 300 | *UNKNOWN | 5 | EXTERNAL PT REPAIR | 77.02 | 0 | 1.4 | \$16,000.00 | B, HSV, SAP |
| S-MA20012780 | CLIFTON ST. N. | 3RD MH S.OF NOTRE DAME AV. TO 2ND MH S.OF NOTRE DAME AV. | CS | 450 | *UNKNOWN | 4 | EXTERNAL PT REPAIR | | 42 | 2.5 | \$18,500.00 | HVV from 3 to 5 o'clock, SAM from 2 to 10 o'clock, FM from 7 to 5 o'clock. Damage contained throughout last two pipe lengths. Proximity to gas main |
| S-MA50014542 | FITZPATRICK RD | 1ST MH N OF WORTHINGTON AV -MH AT WORTHINGTON AV | WWS | 250 | CONCRETE | 2 | | | 0 | 101.931 | \$157,600.00 | freezing issues. Pipe needs insulation because the sewer is too shallow. |
| S-MA20019657 | HILLOCK AV | 1ST MH W OF MCPHILLIPS TO MH AT MCPHILLIPS (WPL) | CS | 375 | *UNKNOWN | 4 | EXTERNAL PT REPAIR | 68.91 | 53 | 3.5 | \$14,600.00 | FL/B/D<10% - IMAGES AVAILABLE. Close proximity to feeder main |
| S-MA60019903 | LINACRE RD (N LEG) | 1ST MH W OF VASSAR RD TO MH AT CORNELL DR | WWS | 250 | CONCRETE | 3 | FULL SEGMENT RENEWAL | | 0 | 75.036 | \$123,800.00 | Upsize to 250mm. Renewal of S-MA60019517 and S-MA60019903 required to resolve flow issues at Vassar and Linacre. See email from Akrishka on Sept 21, 2022. |
| S-MA60019517 | LINACRE RD N LEG | MH AT VASSAR RD TO 1ST MH W OF VASSAR RD | WWS | 200 | CONCRETE | 3 | FULL SEGMENT RENEWAL | | 0 | 50.117 | \$94,850.00 | Upsize to 250mm. Renewal of S-MA60019517 and S-MA60019903 required to resolve flow issues at Vassar and Linacre. See email from Akrishka on Sept 21, 2022. |
| S-MA20000148 | MEADOWLARK PL | 1ST MH N.OF BOOTH DR. TO MH AT BOOTH DR. | LDS | 450 | CONCRETE | 4 | EXTERNAL PT REPAIR | | 36.9 | 2.4 | \$17,500.00 | HSV, BSV, DR |
| S-MA00012086 | MINNIGAFFE ST | 2ND MH S CHURCH AVE TO MH AT MOUNTAIN AVE | CS | 375 | CLAY | 4 | EXTERNAL PT REPAIR | 103.12 | 51.7 | 2.3 | \$23,500.00 | FL, CL, D 5% 2 service reconnects |
| S-MA50004764 | PROVENCHEUR BV | 1ST MH W.OF RUE DES MEURONS TO MH AT RUE ST.JEAN BAPTISTE | CS | 375 | CLAY | 5 | EXTERNAL PT REPAIR | | 105 | 0.9 | \$15,500.00 | MISSING PIPE DUE TO CROSSBORE SEWER SERVICE. |
| S-MA70029542 | PROVENCHEUR BV, | MH AT RUE AULNEAU TO MH AT RUE ST. JOSEPH | CS | 450 | CLAY | 5 | FULL SEGMENT RENEWAL | | 47.1 | 70.9 | \$156,800.00 | URGENT REPAIR - X, HVV, B, DR 5-20%, FM, FL, CM, CL, CC, RPLX2 REPLACEMENT COULD BE BROKEN DOWN TO SEPERATE EPR'S IF DEEMED NECESSARY 0.0m-47.1m (47.1m) Good Pipe 47.1m-67.9m (20.8m) Bad Pipe 67.9m-70.9m (3.0m) Good Pipe - 68.2m-69.8m CIPP Lined |
| S-MA50004727 | PROVENCHEUR BV. | MH AT RUE JOSEPH TO 1ST MH W.OF RUE JOSEPH | CS | 450 | CLAY | 4 | FULL SEGMENT RENEWAL | | 52.4 | 44.3 | \$110,000.00 | B, DR 5-20%, FM, HEAVY ROOTS |
| S-MA20012034 | QUELCH ST. | 1ST MH N.OF LOGAN AV(E.OF CL) TO MH AT LOGAN AV. | CS | 300 | CLAY | 4 | EXTERNAL PT REPAIR | | 82.7 | 1.3 | \$22,000.00 | SMW |
| S-MA20000151 | SETTER ST. | 1ST MH N.OF CARON TO MH AT CARON AV | LDS | 375 | CONCRETE | 5 | EXTERNAL PT REPAIR | | 30.7 | 1.4 | \$15,000.00 | SMW, FM, FL, FC, JSL |
| S-MA70113962 | ST MATTHEWS AV | MH AT ASHBURN ST(W.PL) TO MH AT ASHBURN ST(CL) | CS | 750 | CONCRETE | 5 | FULL SEGMENT RENEWAL | | 0 | 6.138 | \$53,400.00 | |
| S-MA70009252 | YARWOOD AV | MH AT SHERBURN ST TO PLUG | LDS | 300 | CONCRETE | 5 | EXTERNAL PT REPAIR | | 38.583 | 2 | \$15,000.00 | MISSING PIPE WITH VOIDING SEEN IN MANHOLE INSPECTION FOR S-MH20015862. NO CCTV INSPECTION FOR S-MA70009252 COMPLETED. VOIDING IS APPROX. 0.52M FROM MANHOLE WALL. EXTENT COULD BE GREATER. |
| S-MH20015855 | INGERSOLL ST (CL) | MH AT YARWOOD AV (CL) | | | | | REPAIR BENCHING | | | | | GROUT MH/PIPE INTERFACE (SEWER ID 9412). IMAGE AVAILABLE. PREVIOUSLY STABILIZATION. CHANGED TO BENCHING REPAIR |
| S-MH20008847 | GARFIELD ST N (CL) | 4TH MH S OF SARGENT AV | | | | | REPLACEMENT | | | | \$16,000.00 | PARTIAL |
| S-MH40006461 | HESPELER AV | INTERSECTION OF SILVIA AND HESPELER | | | | | REPLACEMENT | | | | \$30,000.00 | B, FL THROUGHOUT - CLOSE PROXIMITY TO FM - SPRAY LINING MAY BE POSSIBLE AS WELL |
| S-MH20017491 | ELGIN AVE (CL) | MH AT XANTE ST (CL) | | | | | REPLACEMENT | | | | \$16,000.00 | HVV Brickwork missing from 5 to 9 o'clock at 3.0m to 3.4m with voiding depth extent of 0.750m. This is also affecting S-MA20019479, where majority of the first pipe section is gone with voiding around the second pipe. |
| S-MH20010953 | ELECTA ST (E OF CL) | 2ND MH N OF GALLAGHER AV | | | | | REPLACEMENT | | | | \$16,000.00 | Manholes walls are imploding inside the chamber. |
| S-MH20015571 | BURNELL ST (CL) | 2ND MH S OF SARGENT AV | | | | | REPLACEMENT | | | | \$16,000.00 | HVV - SECTIONS OF WALLS MISSING |
| S-MH20009305 | GARFIELD ST N (CL) | MH AT YARWOOD AV (W LEG CL) | | | | | REPLACEMENT | | | | \$16,000.00 | SMW W/ VOIDING 6 O'C VOID EXTENT = 0.56M 3 O'C VOID EXTENT = 0.28M 12 O'C VOID EXTENT = 0.55M |
| S-MH20013714 | BANNING ST (CL) | MH AT EINARSON AV (CL) | | | | | REPLACEMENT | | | | \$30,000.00 | BROKEN FRAME MULTIPLE FRACTURES FROM 1.4M TO 2.7M. REPAIR BENCHING SMW WITH VOIDING AT 12 AND 3 O'CLOCK PIPE INTERFACES. - UNABLE TO DETERMINE EXTENT OF VOIDING. - MAY FILL VOID WITH FLOWABLE FILL INSTEAD OF REPLACEMENT MANHOLE. |
| S-MH20015855 | INGERSOLL ST (CL) | MH AT YARWOOD AV (CL) | | | | | STABILIZATION | | | | | FL, CL, B PROXIMITY TO FEEDER MAIN |
| S-MH20015904 | INGERSOLL ST (CL) | 1ST MH N OF YARWOOD AV | | | | | REPAIR BENCHING | | | | | PROXIMITY TO FEEDERMAIN |
| S-MH20010122 | PORTAGE AV (N OF C | MH AT SPRAGUE ST (CL) | | | | | REPLACE RISER | | | | | Replace riser 0.4 - 1.4m |
| S-MH70076043 | TACHE AV (CL) | 1ST MH S OF RUE DE LA CATHEDRALE | | | | | REPLACE RISER | | | | | Replace riser 0.2 - 0.6m |
| S-MH20015982 | MCPHILLIPS ST (CL) | MH AT BANNATYNE AV (CL) | | | | | REPLACE RISER | | | | | Replace riser 0.0 - 2.8 m |
| S-MH20013668 | AUBREY ST | MH AT INGERSOLL ST (CL) | | | | | REHABILITATION | | | | \$15,000.00 | 0.3-2.8 M - H, SAM, FL, FM - CLOSE PROXIMITY TO FM |
| S-MH20015944 | NOTRE DAME AV (N | MH AT MCPHILLIPS ST (W OF CL) | | | | | REHABILITATION | | | | \$5,000.00 | 3.7-4.4 m - HSV, SSS, CL AT 9 O CLOCK - PATCH HOLES AND GROUT MH CHIMNEY - CLOSE PROXIMITY TO FM |
| S-MH20015944 | NOTRE DAME AV (N | MH AT MCPHILLIPS ST (W OF CL) | | | | | STABILIZATION | | | | \$4,000.00 | BELOW 1.6 M WHERE NECESSARY - CL, FL, SAV, CM, FM, CS, SSS GROUT FRACTURED AND CRACKED RISERS OR SPRAY LINING AN OPTION - PMB |
| S-MH20011532 | VALOUR RD (CL) | 2ND MH S OF NOTRE DAME AV | | | | | REPLACE RISER | | | | \$7,500.00 | 0.8-1.4 M - JOL, FL - REPLACE RISERS FROM 0.0 -1.4 METRES - CLOSE PROXIMITY TO FM |
| S-MH20011533 | VALOUR RD (CL) | 1ST MH S OF NOTRE DAME AV | | | | | REPLACE RISER | | | | \$7,500.00 | 0.3-1.2 M - B, HVV, MMM, SRI, CL, CM, FL, FM - CLOSE PROXIMITY TO FM |
| S-MH20011533 | VALOUR RD (CL) | 1ST MH S OF NOTRE DAME AV | | | | | REPLACE FRAME | | | | \$1,000.00 | BROKEN- CLOSE PROXIMITY TO FM |
| S-MH20011533 | VALOUR RD (CL) | 1ST MH S OF NOTRE DAME AV | | | | | REPAIR BENCHING | | | | \$5,000.00 | SMW, SAV,SAP, SRI- CLOSE PROXIMITY TO FM |
| S-MH20017484 | MCPHILLIPS ST (CL) | MH AT ELGIN AV (CL) | | | | | REPLACE RISER | | | | \$7,500.00 | REPLACE RISERS TO 2.2M - B, FM, FL, CL - CLOSE PROXIMITY TO FM |
| S-MH20017472 | MCPHILLIPS ST (CL) | MH AT COULTER AV (CL) | | | | | STABILIZATION | | | | \$5,000.00 | HVV, FM, SAM, SAP, SSS - GROUT AT 2.5M AND AT 4.4-5.8M - CLOSE PROXIMITY TO FM |

\$1,150,050.00