

**APPENDIX C (R1) – 2019 Sewer Renewals and External Point Repairs - Contract 1 – Table A**

ASSET	STREET NAME	LOCATION DETAILS	SPG	DIA.	WORK TYPE	START	END	LENGTH	PROGRAM COST	COMMENTS
S-MH20011958	8 FORKS MARKET RD		3	0	ABANDON MANHOLE			1	\$5,000.00	MH SERVES NO PURPOSE. NO PIPES ENTERING OR LEAVING.
S-MA00009266	AIKINS ST	MH AT POLSON AV TO PLUG N OF POLSON AV	5	250	7-ABANDON SEWER	0	18.8	18.8	\$10,000.00	"2016 PW STREET WORK ABANDONING CB LEADS AT U/S PORTION OF SEWER. NO OTHER CONNECTIONS TO MAIN, SO THIS WILL BE ABANDONED ALSO. -- LINE WASN'T ABANDONED IN 2016 PW JOB -- ADDED TO 2019 CAPITAL SEWER PROGRAM"
S-MA00012697	AIKINS ST	MH AT CATHEDRAL AV TO MH AT MACHRAY AV (CL)	4	600	6-EXTERNAL POINT REPAIRS	74.1	76.1	2	\$16,400.00	Void @ Service
S-MH20014508	ALBERT ST	1ST MH S OF MCDERMOT AV	4	0	1 - STABILIZATION			1	\$400.00	GROUT MH BASE TO REPAIR MISSING BRICKS
S-MH50008628	ARCHIBALD ST	2ND MH S OF PLINGUET ST	4	0	7 - REPAIR/REPLACE BENCHING			1	\$400.00	MH HAS NO BOTTOM
S-MA40000619	BACKLANE N OF ESSAR AV	1ST MH W OF APPLETON ST TO UNKNOWN ASSET	4	1050	6-EXTERNAL POINT REPAIRS	45	48.25	3.25	\$29,850.00	
S-MA70015648	EASEMENT	MH AT CARRIAGE RD-MH AT VALLEY VIEW DR	3	250	6-EXTERNAL POINT REPAIRS	28.4	32.4	4	\$17,500.00	DIP IN LINE - HISTORY OF SEWER BACKUP
S-MH20012218	HIGGINS AV	MH AT INTERSECTION OF HIGGINS AV & ARGYLE ST	4	0	REPLACE MANHOLE			1	\$31,040.00	FULL MH REPLACEMENT REQUIRED
S-MA20004598	KEATS WY	2ND MH W OF BEDSON TO MH AT BEDSON	5	300	6-EXTERNAL POINT REPAIRS	37.2	38.7	1.5	\$13,750.00	DEFORMED - FOUR POINT HINGE FRACTURES
S-MA50013595	KINGSTON RW	2ND MH W OF MAGER DR W TO 1ST MH W OF MAGER	4	300	5-FULL SEGMENT REPLACEMENT (RENEWAL)	0	107.5	107.5	\$165,125.00	
S-MH20017293	LIZZIE ST	MH AT LOGAN AV(N PL)	5	0	REPLACE MANHOLE			1	\$31,100.00	"FL, DB, MD, WALL BULGING"
S-MA20019676	LOGAN AV	1ST MH E OF MAUDE ST TO NODE AT MAUDE ST	4	500	6-EXTERNAL POINT REPAIRS	50	54	4	\$17,500.00	JDL
S-MH20017327	MARTHA ST	1ST MH N OF LOGAN AV	5	0	REPLACE MANHOLE			1	\$31,200.00	"MB, DB, FL, B, SSS"
S-MA20000077	NESS AV	MH ATVALLEY VIEW DR TO 3RD MH W OF VALLEY VIEW D	4	1050	6-EXTERNAL POINT REPAIRS	63.5	66	2.5	\$32,250.00	
S-MA20000077	NESS AV	MH ATVALLEY VIEW DR TO 3RD MH W OF VALLEY VIEW D	4	1050	6-EXTERNAL POINT REPAIRS	51.9	53.6	1.7	\$29,890.00	
S-MA20005586	PALLISER AV (S LEG)	2ND MH W OF MOUNT ROYAL RD TO 1ST MH W OF MOUNT ROYAL R	5	300	6-EXTERNAL POINT REPAIRS	0	24.2	24.2	\$47,800.00	"FC, FL, B, D, H - images available - WORK DELAYED - DRIVER DEFECT ADDRESSED BY COW IN 2002.
S-MA70019573	PLINGUET ST	MH AT LAURIER ST TO NODE AT DAWSON RD N (N OF CL)	5	375	6-EXTERNAL POINT REPAIRS	106.1	109.1	3	\$16,000.00	ACTUAL END DISTANCE UNKNOWN - REVERSAL NOT POSSIBLE TIES INTO DOWNSTREAM MH WITH A TEE
S-MA70035769	PORTAGE AV E	1ST MH W OF WESTBROOK ST TO MH AT WESTBROOK ST	5	300	6-EXTERNAL POINT REPAIRS	0	3	3	\$15,700.00	
S-MA20000438	PORTAGE AVE(N OF N CURB)	MH AT SUMACH ST-1ST MH E OF SUMACH ST	5	2400	6-EXTERNAL POINT REPAIRS	71.5	72.5	1	\$36,000.00	"CROSS BORE AT 72.0m (NO SCORE GIVEN, DOES NOT APPEAR IN CONDITION SUMMARY), BELIEVED TO BE HYDRANT LEAD (ASSET # W-HY20000556)"
S-MA50005275	ROYAL SALINGER RD	MH AT NIAKWA RD TO OUTLET OF FERMOR AV	5	400	6-EXTERNAL POINT REPAIRS	27.9	29.7	1.8	\$14,200.00	H
S-MA20016836	SARGENT AV (N OF CL)	1ST MH E OF FURBY ST TO 1ST MH W OF SPENCE ST	4	1350	1-STABILIZATION (MAN ENTRY)	38.6	38.8	0.2	\$400.00	HOLE AT 38.7M US OF MH20015203 AND AREAS OF INFILTRATION (19.7M US AND 27.6M US) SEWER WAS LOOKED AT IN 2018 SEWER CONDITION ASSESSMENT PROJECT AND WAS DETERMINED TO BE PLUGGED AT THE SRS MH. THIS WORK ORDER IS TO FILL AND ABANDON ASSET PROPERLY.
S-MA20014610	SHERBROOK ST	3RD MH N OF PORTAGE AV TO 2ND MH N OF PORTAGE AV	3	375	7-ABANDON SEWER	0	4.07	4.07	\$10,000.00	PIPE PATCH IF SERVICE IS ABANDONED OR EPR IF SERVICE IS LIVE OR PIPEPATCH DOESN'T WORK IN 750mm PIPE -- FAILED SERVICE
S-MA20014204	SMITH ST	MH AT BROADWAY (S PL) TO 1ST MH S OF BROADWAY	4	750	6-EXTERNAL POINT REPAIRS	53.8	55.8	2	\$16,400.00	
S-MA70137338	SOUTHWOOD AV CL	2ND MH E PEMBINA HWY -PLUG W MH60015012	3	200	7-ABANDON SEWER	0	2	2	\$10,000.00	ASSET ISN'T IN GREAT SHAPE AND HAS NO USE. THE 2 CONNECTIONS TO IT ARE CAPPED.
S-MA20014753	SPENCE ST (CL)	3RD MH S OF ST MARY AV TO 4TH MH S OF ST MARY AV	4	300	5-FULL SEGMENT REPLACEMENT (RENEWAL)	0	3.5	3.5	\$24,725.00	20% DEFORMATION MEANS LINING WOULD REQUIRE AN EPR ANYWAYS AND BECAUSE ASSET IS ONLY 3 METRES LONG IT MAKES SENSE TO JUST REPLACE
S-MA20010497	ST JAMES ST	1ST MH S OF SASKATCHEWAN AV TO 2ND MH S OF SASKATCHEWAN AV	4	375	6-EXTERNAL POINT REPAIRS	65.1	66.1	1	\$13,000.00	POORLY INSTALLED CONNECTION. APPEARS TO BE POSSIBLE VOIDING OUTSIDE OF MAIN.
S-MA20017544	VICTOR ST	1ST MH N ELLICE AV TO MH AT ELLICE AV (CL)	4	600	6-EXTERNAL POINT REPAIRS	31.6	32.8	1.2	\$15,040.00	SERVICE CONNECTION AT 32.2m HAS VISABLE VOIDING. MAY BE ABLE TO REPAIR SERVICE VIA SADDLE CONNECTION WITH A CONCRETE COLLAR.
S-MA70137792	WEAVER BY	2ND MH W DUNKIRK DR - UNKNOWN ENTITY	3	375	7-ABANDON SEWER	0	1.1	1.1	\$10,000.00	CODING SHOWS NO SERVICES ARE CONNECTED. APPEARS TO NOT SERVE ANY PURPOSE. ROAD REHAB PROBABLY HAPPENING IN 2019.
S-MH20017100	WILLIAM AV	MH AT WILLIAM AV AND HARGRAVE ST	5	0	REPLACE MANHOLE			1	\$29,500.00	"FRSS MH C&F; CL, SSM ON RISER, FC, FL ON REDUCER, SSL ON BENCHING"
S-MA50005711	WINAKWA RD	MH AT SPEERS RD (CL) TO MH AT SPEERS RD (W PL)	5	200	5-FULL SEGMENT REPLACEMENT (RENEWAL)	0	18.8	18.8	\$45,384.05	