

**APPENDIX B – SEWER RENEWALS BY CIPP LINING – CONTRACT NO. 11 – TABLE A**

## 2014 SEWER RENEWALS

### Contract 11- Sewer Rehabilitation by CIPP Lining

RFP 138-2014

ASSET NUMBER	STREET_NAME	LOCATION_DETAILS	SPG	WORK TYPE
S-MA00008873	LANSDOWNE AV	MH AT COCHRANE ST TO 1ST MH E OF COCHRANE ST	4	2A
S-MA00008912	INKSTER BV (CL)	3RD MH E OF COCHRANE ST TO MH AT ST CROSS ST(CL)	4	2
S-MA00009340	MAIN ST (E OF W PL)	MH AT LUXTON AV TO NODE AT POLSON AV	4	2
S-MA00009351	MAIN ST (E OF W PL)	1ST MH S OF INKSTER BV TO MH AT LUXTON AV	4	2
S-MA00009374	MAIN ST (CL)	MH AT CARRUTHERS AV TO MH AT LANSDOWNE AV	4	2
S-MA00009543	MAIN ST (CL)	1ST MH N OF MCADAM AV TO MH AT MCADAM AV (N OF CL)	4	2A
S-MA00009550	AIKINS ST	MH AT MATHESON AV TO MH AT CARRUTHERS AV	4	2
S-MA00009627	BANNERMAN AV (CL)	MH AT ARLINGTON ST TO 1ST MH E OF ARLINGTON ST	4	2A
S-MA00009869	CATHEDRAL AV	MH AT MCKENZIE ST (E PL) TO 1ST MH E OF MCKENZIE ST	4	2A
S-MA00009894	INKSTER BV (CL)	1ST MH W OF MCKENZIE ST TO MH AT PARR ST	4	2A
S-MA00009966	BANNERMAN AV	1ST MH E OF ANDREWS ST TO MH AT POWERS ST (CL)	4	2A
S-MA00009971	POWERS ST (W OF CL)	1ST MH S OF INKSTER BV TO NODE AT POLSON AV	4	2
S-MA00010072	INKSTER BV (CL)	MH AT MCKENZIE ST TO 1ST MH W OF MCKENZIE ST	4	2
S-MA00010105	INKSTER BV (CL)	1ST MH E OF MCKENZIE ST TO MH AT MCGREGOR ST ( W PL)	4	2

S-MA00010124	CARRUTHERS AV	MH AT COPP ST TO MH AT ANDREWS ST	4	2A
S-MA00010664	RADFORD ST	MH@COLLEGE AVE TO PLUG S OF COLLEGE AVE	4	2A
S-MA00010728				2
S-MA00011127	ST CROSS ST	1ST MH N OF ATLANTIC AV TO MH AT POLSON AV	4	2
S-MA00011169	INKSTER BV (CL)	1ST MH E OF ST CROSS ST TO 2ND MH E OF ST CROSS ST		2A
S-MA00011955	BOYD AV	MH AT ARTILLERY ST (CL) TO 1ST MH E OF ARTILLERY ST	4	2
S-MA00011966	SINCLAIR ST	MH AT COLLEGE AV TO 1ST MH N OF COLLEGE AV	4	2
S-MA00011978	BOYD AV (CL TO N OF CL)	MH AT SINCLAIR ST (W OF CL) TO NODE AT SINCLAIR ST (N OF CL)	3	2
S-MA00011979	BOYD AV	1ST MH E OF ARTILLERY ST TO MH AT SINCLAIR ST (W OF CL)	4	2
S-MA000122A0	ARLINGTON ST	MH AT MOUNTAIN AV (S PL) TO MH AT MOUNTAIN AV (CL)	4	2
S-MA00012425	BANNERMAN AV (CL)	2ND MH W OF SINCLAIR ST (AT LANE) TO 3RD MH W OF SINCLAIR ST	4	2
S-MA00012468	BANNERMAN AV	MH AT SINCLAIR ST (CL) TO MH AT SINCLAIR ST (E PL)	4	2
S-MA00012686	ABERDEEN AV	MH AT BATTERY ST TO MH AT ARTILLERY ST	5	2A
S-MA00012697	AIKINS ST	MH AT CATHEDRAL AV TO MH AT MACHRAY AV (CL)	4	2
S-MA00014145	BURROWS AV (CL)	MH AT ARTILLERY ST (CL) TO 1ST MH W OF ARTILLERY ST	4	2
S-MA00014218	ABERDEEN AV	MH AT ARTILLERY ST TO MH AT SINCLAIR ST (N OF CL)	4	2
S-MA00014483	ABERDEEN AV	MH AT SINCLAIR ST TO 1ST MH E OF SINCLAIR ST	5	2
S-MA00015051	ABERDEEN AV	MH AT POWERS TO 1ST MH E OF POWERS ST	4	2
S-MA00015073	REDWOOD AV	MH AT POWERS ST ( E PL) TO 1ST MH E OF POWERS ST	3	2
S-MA00015115	ABERDEEN AV	1ST MH W OF CHARLES ST TO MH AT AIKINS ST	4	2
S-MA00015390	CHARLES ST (CL)	1ST MH S OF COLLEGE AV TO MH AT BOYD AV	4	2

S-MA00015421	BOYD AV	MH AT CHARLES ST (CL) TO 1ST MH W OF CHARLES ST	4	2
S-MA00015455	AIKINS ST	MH AT ANDERSON AV TO NODE AT ST JOHNS AV (E OF CL)	4	2
S-MA00015484	AIKINS ST	MH AT CHURCH AV TO MH AT ANDERSON AV	4	2
S-MA00015488	MACHRAY AV	NH AT SALTER ST TO 1ST MH E OF SALTER ST	4	2
S-MA00015559	AIKINS ST	MH AT MACHRAY AV (CL) TO MH AT CHURCH AV	3	2
S-MA00015627	MACHRAY AV	MH AT OMEARA ST TO MH AT MAIN ST (E OF CL)	4	2A
S-MA00015800	ATLANTIC AV	1ST MH E OF EMSLIE ST TO 2ND MH E OF EMSLIE ST	4	2A
S-MA00015848	SYNDICATE ST	MH AT POINT DOUGLAS AV (W OF SYNDICATE) TO 1ST MH N OF POINT DOUGLAS AV	4	2
S-MA00016570	CATHEDRAL AV (CL)	MH AT EMSLIE ST TO 1ST MH E OF EMSLIE ST	4	2
S-MA20007359	LISMORE AV	MH AT KING EDWARD ST (EPL) - 1ST MH E OF KING EDWARD ST	4	2
S-MA20007370	LISMORE AV	1ST MH E OF KING EDWARD ST- MH AT ODDY ST	5	2
S-MA20007422	LOGAN AV	2ND MH W OF KING EDWARD TO 5TH MH E OF BANNISTER	4	2
S-MA20007423	LOGAN AV	1ST MH W TO 2ND MH W OF KING EDWARD ST (NPL)	3	2
S-MA20007426	KING EDWARD ST	MH AT LOGAN AV (SPL) TO 1ST MH S OF LOGAN AV	3	2
S-MA20007427	LOGAN AV	5TH MH E TO 6TH MH E OF BANNISTER RD (SPL)	3	2
S-MA20007463	ELGIN AV W	2ND MH E OF KING EDWARD ST - 3RD MH E OF KING EDWARD ST	5	2
S-MA20007501	KING EDWARD ST (W OF CL)	MH @ LOGAN AV (SPL) TO 1ST MH S OF LOGAN AV	4	2
S-MA200102A7	NOTRE DAME AV	MH AT DOMINION ST TO MH AT GARFIELD ST	3	2
S-MA20017751	NOTRE DAME AV	MH AT GARFIELD ST TO MH AT E PL GARFIELD ST	3	2

S-MA20017752	NOTRE DAME AV	MH AT E PL GARFIELD ST TO MH AT SHERBURN ST	3	2
S-MA20017793	NOTRE DAME AV	MH AT SHERBURN ST TO MH AT INGERSOLL ST	3	2
S-MA20017794	NOTRE DAME AV	MH AT INGERSOLL ST TO MH AT W PL LIPTON ST	3	2
S-MA20018531	SHERBROOK ST	MH AT ROSS AV TO 1ST MH S OF ROSS AV	4	2
S-MA20018532	SHERBROOK ST	1ST MH S OF ROSS AV TO MH AT ELGIN AV (S PL)	3	2
S-MA70011855	ATLANTIC AV	2ND MH E OF EMSLIE ST TO MH AT ST CROSS ST	4	2
S-MA20007256	AIRPORT RD EXT	1ST MH N OF NOTRE DAMEAV TO 1ST MH S OF NOTREDAMEAV	4	2A
S-MH00006563	POWERS ST (W OF CL)	1ST MH S OF INKSTER BV	2	55

**TOTAL BUDGET \$ 3,174,721.75**

<b>DIAM.</b>	<b>QTY</b>	<b>DEPTH</b>	<b>CD NO.</b>	<b>BUDGET</b>	<b>COMMENTS</b>
300	95.8	3.8	U5082	46,950.00	B, FL, FC W/ 2 EPR'S 2-2.6, 84-84.7 JX SHIFTED  H, SWL, SWM, FL, SSM  SWL, SWM, FL, CL, FC  B, FL, SSL, JDM  INSTALL MH AT U/S END  CL 12, FL/CL x 4  B, FL, FC, CL, CC W/ AT LEAST 1 EPR (@94.7m) EPRs 0-2, 24.4-28.1, 61.8- 63.7  FL, FC, B (EPR 9.7-11.6)  U/S MANHOLE TO BE REPLACED  FC, FL, B, D
375	95.4	3.72	U5082	27,396.00	
1200	53.9	7.78	U5019	69,180.00	
1200	37.3	7.78	U5019	49,260.00	
900	62.2	7.77	U5090	60,480.00	
750	42.29	6.67	U5090	61,719.75	
375	53.8	5.6	U5064	17,412.00	
375	101	4.23	U5032	50,775.00	
375	97.5	4.22	U5036	49,812.50	
375	100	6.49	U5036	50,500.00	
375	100.5	5.8	U5050	50,637.50	
750	46.2	5.66	U5046	39,150.00	
375	100.9	4.32	U5036	29,220.50	
375	92.3	6.43	U5036	27,113.50	

375	51	3.29	U5042	37,025.00	With EPR @ 22.4-24.8 DS
300	32.5	2.77	U5117	31,125.00	INSTALL MH - POSSIBLE ABANDON CONNECT CB'S TO SRS
	94.6			27,204.00	FL x 4, D 10-15%, B, BJ
300	64.9	4.99	U5078	20,076.00	
450	95.3	3.29		61,120.00	MULTIPLE B, FM, FL, FC, X
900	100.7	5.08	U5028	95,130.00	SWL, CL
1575	57.2	5.65	U5011	116,040.00	PAST GROUTING LIKELY TO FAIL IN NEAR FUTURE
900	7.4	5.16	U5028	11,160.00	man-made hole, SWS
900	94.4	5.16	U5028	89,460.00	SWL
300	12	5.41	U5104	7,440.00	
300	89.9	3.92	U5002	26,076.00	FCJ, FL, B, D
300	13.2	3.02	U7026	7,668.00	B, D=10%
1350	195.6	5.2A	U5009	360,608.00	With EPR at 154.4-155.4 DS Voiding around CX
600	100.9	5.12	U5062	59,995.00	
375	100.7	4.14	U5022	28,668.00	FL x 4, B, HJ, D 5-10%
1350	202.1	5.14	U5009	359,185.50	
300	94.3	2.75	U5074	27,132.00	12 holes from water services
300	93.8	3.54	U5056	27,012.00	LINE THROUGH BROKEN PIPE AT 55 AND HOLE AT 85 ELSE 2 EPRS W/O LINER
375	95.6	3.4	85088	27,444.00	CL
300	94.2	5.35	U5056	27,108.00	
300	68	3.54	U5058	20,820.00	B @ 12, 06, FL x 4, D 10- 15%, BORDERLINE 2A - AUGMENTED RENO

300	99.4	3.92	U5058	28,356.00	CL, FL, D@10%, B THROUGHOUT
900	123.2	5.24	U5072	115,380.00	SWM, SWL
750	100.1	5.24	U5072	79,575.00	SWM
375	101	3.69	U5050	29,245.00	H WITH NO VOID @ JOINT, B, FL, FC, CL
750	121.6	5.12	U5072	95,700.00	SWM, CL
300	97.5	5.61	U5076	47,375.00	With EPR @ 16.0-21.0 DS
375	92.9	4.59	U5078	48,547.50	H, B, FL, FC, CL (EPR 1.7-2.3 (JX BROKEN), EPR 90.8-92.2 (JX, B, H, FL))
900	34.4	6.96	U5114	35,460.00	
300	93	3.84	U5076	26,820.00	B, FL, FC, CL
250	131.2	3.57	V1063	37,300.00	
250	22.7	3.72	V1061	9,948.00	SSL, CL, CCJ and Hole on the pipe with epr@10.3-10.6m
250	24.2	3.14	L6076	10,308.00	
250	36.2	3.53	L6076	13,188.00	FC, FL, and D
250	17.6	2.89	L6076	8,900.00	FL and D
250	46.7	2.74	L6076	15,941.50	
250	74.2	3.08	V1059	22,308.00	Spalling, deteriorated crown at joints- POSSIBLE epr @ 26M - EPR AT 26 METRES BEING DONE BY CENTRALIZED AS AN URGENT REPAIR
250	79.2	3.4	U7044	24,300.00	
750	91.8	6.4	O8071	75,186.00	SSS/SSM THRUOUT, SOME SSL - IMAGES AVAILABLE
750	10.3	6.4	T8085	12,431.00	SSM THRUOUT, SOME SSL (FULL PIPE WALL) - IMAGES AVAILABLE



750	79.4	6.55	T8085	65,638.00	SSM THRUOUT, SOME SSL (FULL PIPE WALL) - 'EMERGENCY' STABILIZATION COMPLETED
600	87.8	6.76	T8085	53,668.00	SSM THRUOUT, SOME SSL (FULL PIPE WALL) - EMERGENCY STABILIZATION COMPLETED
750	77	7.11	T8086	63,790.00	SSM/SSL THRUOUT, SOME H - IMAGES AVAILABLE
600	78.9	4.6	U7059	48,289.50	
600	29	4.6	U7059	20,595.00	
375	93.1	4.44	U5078	26,844.00	H, B, FL, FC, CM, CL
200	78.1	2.74	U4007	42,525.00	REPAIR DIP
0	1	5.48	U5M01	20,000.00	