

APPENDIX B – 2011 WASTEWATER SEWER REHABILITATION BY CIPP METHODS - CONTRACT 21 TABLE A

CITY OF WINNIPEG - WATER AND WASTE DEPARTMENT

2011 SEWER REHABILITATION PROGRAM

Contract 21 - Sewer Rehabilitation by CIPP

Budget

\$2,787,087

WORK ORDER	ENTITY ID	STREET NAME	LOCATION DETAILS	DIAM	DEPTH	SPG	CD NO	WORK TYPE	QTY (M)	BUDGET	COMMENTS
144846	34423	FROST AVE	MH @ CARROLL RD - 1ST MH E OF CARROLL RD	250	4.25	3	N4038	2	69	\$16,560	"SSL, CC, CL"
144848	34426	FROST AVE	1ST MH E OF CARROLL RD- 1ST MH W OF WESTWOOD DR	250	3.78	3	N4038	2	68.35	\$16,404	"SSL, SSM, CL"
144858	35070	BYRON BAY (E. LEG)	MH @ BYRON BAY (SLG) TO MH @ BYRON BAY (NLG)	200	2.87	4	N4028	2	86.73	\$20,815	"SSM, CL, FL"
144861	34996	ALDRICH AVE (NPL)	1ST MH E OF SHELLEY AVE - MH @ SHELLEY AVE	250	3.81	4	N4029	2	85.42	\$20,501	"CL, FL, SSM, SSL"
144862	34997	ALDRICH AVE (NPL)	1ST MH E OF SHELLEY ST-MH @ WORDSWORTH WAY (ELEG)	250	3.04	3	N4029	2	85.5	\$20,520	"SSM, CL"
144867	34526	WORDSWORTH WAY (ELEG)	MH @ WORDSWORTH WAY (SLEG)-MH@ BROWNING BLVD	200	2.71	3	N4030	2	98.51	\$23,642	"SSM, SSL, CL, FL"
144869	34549	SHELLEY ST	MH AT DRUMMOND PL TO MH AT BROWING BLVD	250	4.32	3	N4030	2	109.3	\$26,232	CL
144871	34527	WORDSWORTH WAY (S LEG)	MHATWORDSWORTH(E LEG)- 1STMHWOFWORDSWORTH(E LEG)	200	2.8	3	N4031	2	76.5	\$18,360	"CL, FL"
144878	34492	CARLYLE BAY (S LEG)	1ST MH E OF WESTWOOD DR - MH AT WESTWOOD DR	200	2.95	3	N4032	2	44.16	\$10,598	SSM
144879	34494	CARLYLE BAY (S LEG)	MH AT CARLYLE BAY(E LEG)- 1ST MH E OF WESTWOOD DR	200	2.95	3	N4032	2	70.7	\$16,968	SSM
144881	34520	CARLYLE BAY (N LEG)	MHAT CARLYLE BAY (E LEG)- 1ST MH E OF WESTWOOD DR	200	2.9	3	N4032	2	99.83	\$23,959	"CL, SSM"
144883	34259	HAGEN DR	1ST MH S OF PINEHURST CR- 2NDMH S OF PINEHURST CR	250	3.4	4	N4033	2	83.2	\$19,968	"CL, FL, SSM, SSL"
144886	34993	WORDSWORTH WAY (E LEG)	MH AT ALDRICH AV - MH AT WORDSWORTH WAY (N LEG)	200	2.74	3	N4026	2	81.92	\$19,661	"SSM, CL, FL"
144891	35084	HENDAY BAY (NLEG)	MH @ HENDAY BAY (WLEG) - 1ST MH W OF WESTWOOD DR	250	3.5	3	N4025	2	87.02	\$20,885	SSM
144898	35055	MAGELLAN BAY (N.LEG)	1ST MH E OF WESTWOOD DR TO MH @ WESTWOOD DR	250	4.56	3	N4023	2	87.95	\$21,548	"SSM, SSL, FL"
144899	35010	MAGELLAN BAY (N.LEG)	MH@ MAGELLAN BY (WLG) TO 1ST MH W OF WESTWOOD DR	250	4	3	N4023	2	87.6	\$21,024	SSM
144900	35008	MAGELLAN BAY (W. LEG)	MH@MAGELLAN BY(SLG)TO MH@MAGELLAN BY(NLG)	200	3.2	3	N4023	2	66.84	\$16,042	SSM
144901	35015	EASEMENT	MH@GALINEE BY(ELG)TO MH@MAGELLAN BY(WLG)	250	3.5	3	N4023	2	95.92	\$23,021	"FL, SSM"
144902	35014	GALINEE BAY (E. LEG)	MH@GALINEE BY(NLG)TO MH@GALINEE BY(SLG)	250	3.18	3	N4023	2	68.95	\$16,548	"FLJ, SSM"
144914	34291	PINEVALLEY DR (SLEG)	1ST MH N OF COUNTRY CLUB BLVD-MH @ COUNTRY CLUB	250	4.6	3	N4036	2	62.58	\$20,026	SSM
144915	34281	PINEVALLEY DR	1ST MH S OF VARDON PL - 1ST MH N OF BRAID PL	250	3.9	4	N4036	2	90.98	\$29,114	"SSM, CLJ"
144916	34280	VARDON PL	1ST MH S OF PINEVALLEY DR TO MH @ PINEVALLEY DR	250	2.75	4	N4035	2	55.89	\$17,885	SSM
144925	34560	WORDSWORTH WAY (ELEG)	MH @ WORDSWORTH PL - MH @ BROWNING BLVD	250	2.89	4	N4030	2	87.08	\$20,899	"CL, FL"
144926	34493	CARLYLE BAY (E LEG)	MHAT CARLYLE BAY(S LEG)- MHAT CARLYLE BAY (N LEG)	200	2.72	3	N4031	2	91.49	\$21,958	"SSM, CL"

CITY OF WINNIPEG - WATER AND WASTE DEPARTMENT

2011 SEWER REHABILITATION PROGRAM

Contract 21 - Sewer Rehabilitation by CIPP

Budget

\$2,787,087

WORK ORDER	ENTITY ID	STREET NAME	LOCATION DETAILS	DIAM	DEPTH	SPG	CD NO	WORK TYPE	QTY (M)	BUDGET	COMMENTS
144980	35057	WORDSWORTH WAY (N LEG)	MH AT KIRKFIELD ST TO 1ST MH E OF KIRKFIELD ST	200	3.04	3	N4057	2A	77.24	\$35,310	"SSM, CL, FL"
144981	34992	WORDSWORTH WAY (ELEG)	MH @ ALDRICH AV - MH @ WORDSWORTH PL	200	2.82	4	N4057	2	84.43	\$20,263	"CL, FL, B"
151274	33863	ROGAN DR W LEG	1ST MH W OF RADAR PL TO MH AT RADAR PL	200	3.56	3	Q0024	2	91	\$21,840	
151275	33864	ROGAN DR W LEG	1ST MH S OF ROGAN DR W LEG TO MH AT ROGAN DR N L	200	3.56	3	Q0024	2	12.3	\$2,952	
151301	35412	OPTIMIST WY	1ST MH W OF MAGNAN ST TO MH AT MAGNAN ST	250	2.9	3	Q0033	2	49	\$11,760	
151304	35436	MAGNAN ST	1ST MH S OF DUNDURAND AV TO MH AT DUNDURAND AV	200	2.7	3	Q0033	2	113.7	\$27,288	
151371	33641	GIBRALTAR BY (E.LEG)	MH@GIBRALTAR BY (SLG) TO 1ST MH SOF GIBRALTAR BY	200	3.04	3	Q0044	2	36.8	\$8,832	
151373	33650	BIBRALTAR BY (N.LEG)	1ST MH E OF NORMANDY DR TO MH @ NORMANDY DR	200	4.08	3	Q0044	2	56.2	\$13,488	
151488	32791	HILLARY BY (SLEG)	MH @ HILLARY BY WLEG -MH @ HILLARY BY ELEG	200	2.82	3	Q0062	2	84.5	\$20,280	
151489	32834	HILLARY BY (ELEG)	1ST MH S OF HILLARY CR - MH @ HILLARY BY (SLEG)	200	3.26	4	Q0062	2	79.5	\$19,080	H w VOIDING
151490	33798	HILLARY BY (ELEG)	1ST MH S OF HILLARY CR - MH @ HILLARY CR	200	3.77	3	Q0062	2	77.5	\$18,600	
151495	32905	MURIEL ST	MH @ HILLARY CR (SLEG)- 1ST MH S HILLARY CR NLEG	200	2.86	3	Q0064	2	67	\$16,080	
151510	33802	MURIEL ST	MH @ HILLARY CR (NLEG) - 1ST MH S HILLARY NLEG	200	3.5	3	Q0064	2	69.9	\$16,776	
151511	33807	HILLARY CRES	1ST MH W MURIEL ST - MH @ MURIEL ST	200	3.72	4	Q0064	2	43.7	\$10,488	
151559	33108	FAIRLANE AV	1ST MH W OF FREEMONT BY TO 1ST MH E OF FAIRMONTBY	200	3.1	3	Q0089	2	96.7	\$23,208	
151562	33123	CARSON BY (S.LEG)	MH @ CARSON BY (ELG) TO 1ST MH W OF CARSON (ELG)	200	3.85	3	Q0089	2	40.9	\$9,816	
151563	33124	CARSON BY (E.LEG)	1ST MH S OF CARSON BY(NLG) TO MH @ CARSON BY(SLG)	200	3.5	4	Q0089	2	66.5	\$15,960	
151564	33126	CARSON BY (S.LEG)	MH @ CARSON BY(WLG) TO 1ST MH E OF CARSON BY(WLG)	200	3.85	3	Q0089	2	38	\$9,120	
151566	33170	CARSON BY (E.LEG)	MH @ CARSON BY (NLG) TO 1ST MH S OF CARSON (NLG)	200	3.22	3	Q0089	2	67	\$16,080	
151574	33103	FAIRLANE AV	2ND MH E OF FREEMONT BY TO 1ST MH E OF FREEMONT	200	3.45	3	Q0091	2	96.9	\$23,256	
151575	33112	FAIRLANE AV	2ND MH E OF FREEMONT BY TO MH @ RIDLEY ST	200	4.03	3	Q0091	2	63.9	\$15,336	
151636	32821	PARKDALE ST	2ND MH S NESS AVE TO 1ST MH S NESS AVE	250	2.98	4	Q0074	2	103.5	\$24,840	
151637	32847	PARKDALE ST	1ST MH S NESS AVE TO NODE AT NESS AVE	250	3.2	4	Q0074	2A	103.8	\$41,950	
151642	32749	PARKDALE ST	3RD MH N OF PORTAGE AV- 2ND MH N OF PORTAGE AV	250	3.19	4	Q0076	2A	103.3	\$41,825	

CITY OF WINNIPEG - WATER AND WASTE DEPARTMENT

2011 SEWER REHABILITATION PROGRAM

Contract 21 - Sewer Rehabilitation by CIPP

Budget \$2,787,087

WORK ORDER	ENTITY ID	STREET NAME	LOCATION DETAILS	DIAM	DEPTH	SPG	CD NO	WORK TYPE	QTY (M)	BUDGET	COMMENTS
151644	32763	PARKDALE ST	4TH MH N OF PORTAGE AV - 3RD MH N OF PORTAGE AV	200	2.83	4	Q0076	2A	103.4	\$41,850	
151652	32775	DANBURY BY N LEG	MH AT DANBURY BY E LEG TO MH AT DANBURY BY W LEG	250	4.06	3	Q0077	2	80.8	\$19,392	
151653	32777	DANBURY BY S LEG	MH AT DANBURY BY E LEG TO MH AT DANBURY BY W LEG	200	3.29	3	Q0077	2	81.6	\$19,584	
151654	32778	DANBURY BY W LEG	MH AT DANBURY BY S LEG TO 1ST MH N OF DANBURY BY	200	3.4	3	Q0077	2	71.9	\$17,256	
151655	32781	DANBURY BY W LEG	MH AT DANBURY BY N LEG TO 1ST MH S OF DANBURY BY	250	4.25	3	Q0077	2	61.6	\$14,784	
151656	32796	DANBURY BY E LEG	MH AT DANBURY BY E LEG TO 1ST MH N OF DANBURY BY	200	3.1	3	Q0077	2	88.4	\$21,216	
151657	32798	DANBURY BY E LEG	1ST MH N OF DANBURY BY S LEG TO MH AT DANBURY BY	200	3.24	3	Q0077	2	105.4	\$25,296	
151676	32709	NESS AV	1ST MH E OF CAVALIER DR- MH AT CAVALIER DR	200	4.46	3	Q0085	2	72.7	\$17,812	
151677	32782	NESS AV	2ND MH E OF CAVALIER DR- 1ST MH E OF CAVALIER DR	200	3.38	3	Q0085	2	71.1	\$17,420	
151679	32828	NESS AV	3RD MH E OF CAVALIER DR- 2ND MH E OF CAVALIER DR	200	2.8	3	Q0085	2	76.5	\$18,743	
151688	33125	CARSON BY (WLEG)	1STMHSOFCARSONBY(NLEG)- MHATCARSONBY(SLEG)	200	3.48	3	Q0087	2	68	\$16,320	
151690	33171	CARSON BY (WLEG)	MHATCARSONBY(NLEG)- 1STMHSOFCARSONBY(NLEG)	200	3.03	3	Q0087	2	66.5	\$15,960	
151705	33659	GIBRALTAR BY (NLEG)	1ST MH E OF NORMANDY DR- 2ND MH E OF NORMANDY DR	200	3.54	3	16149	2	55.8	\$13,392	EPRs are complete City # 16149
151707	32689	FAIRLANE AV	2ND MH E OF RIDLEY ST TO MH @ CAVALIER DR	250	4.8	3	Q0093	2	37.4	\$9,163	
151708	33010	FREEMONT BAY (W.LEBY(SLG)	1STMH SOF FREEMONT BY(WLG)TO MH@FREEMONT	200	3.83	3	Q0093	2	78.8	\$18,912	
151709	33021	FREEMONT BAY (E.LEBY(SLG)	1STMH SOF FREEMONT BY(NLG)TO MH@FREEMONT	200	3.98	3	Q0093	2	79.8	\$19,152	
151710	33061	FREEMONT BY (W.ELC)BY	MH@FREEMONT BY(NLG) TO1ST MH S OF FREEMONT	200	3.35	3	Q0093	2	81.7	\$19,608	
151711	33064	FREEMONT BAY (E.LEBY(SLG)	MH@ FREEMONT BY(NLG)TO1ST MHSOF FREEMONT BY(NLG)	200	3.47	3	Q0093	2	80.1	\$19,224	
151714	33098	FREEMONT BAY (N.LE(ELG)	MH @ FREEMONT BY (WLG) TO MH @ FREEMONT BY	200	3.37	3	Q0093	2	79.4	\$19,056	
151715	33119	FAIRLANE AV	1ST MH E OF RIDLEY ST TO 2ND MH E OF RIDLEY ST	250	4.8	3	Q0093	2	70.3	\$16,872	
151716	33120	FAIRLANE AV	MH @ RIDLEY AT TO 1ST MH E OF RIDLEY ST	250	4.6	3	Q0093	2	69.7	\$16,728	
151755	26405	UNICITY MALL	MH 8 TO MH 7A	450	5.96	4	Q0113	2	86.9	\$31,284	
151756	32996	MALL PARKING LOT	5TH MH E OF KNOX ST - MH AT DAVID ST (WPL)	450	5.9	4	Q0113	2	69.5	\$25,020	
151757	26403	UNICITY MALL	MH 7A TO MH 7	450	5.94	3	Q0113	2	22	\$7,920	

CITY OF WINNIPEG - WATER AND WASTE DEPARTMENT

2011 SEWER REHABILITATION PROGRAM

Contract 21 - Sewer Rehabilitation by CIPP

Budget \$2,787,087

WORK ORDER	ENTITY ID	STREET NAME	LOCATION DETAILS	DIAM	DEPTH	SPG	CD NO	WORK TYPE	QTY (M)	BUDGET	COMMENTS
151801	33001	LIVINIA AV	MH AT DAVID ST (WPL) - MH AT DAVID ST (CL)	450	4.92	3	Q0113	2	6.4	\$2,304	
151802	33004	ROW (S OF RIDLEY PL2ND MH E OF FREEMONT BY	1ST MH E OF FREEMONT BY-	450	6.22	3	Q0113	2	104.7	\$37,692	
151803	33006	LIVINIA AV	1ST MH E OF DAVID ST - 2ND MH E OF DAVID ST	450	5.65	4	Q0113	2	62.9	\$22,644	
151804	33018	FREEMONT BY (SLEG)	MH AT FREEMONT BY(WLEG)-MH AT FREEMONT BY(ELEG)	450	5.48	4	Q0113	2	76.4	\$27,504	
151805	33019	LIVINIA AV	2ND MH E OF DAVID ST - MH AT FREEMONT BY(WLEG)	450	5.65	3	Q0113	2	42.6	\$15,336	
151806	33022	ROW (E OF FREEMONT)	MH AT FREEMONT BY(ELEG)-1ST MH E OF FREEMONT BY	450	6.15	3	Q0113	2	79.5	\$28,620	
151807	33027	ROW (S OF RIDLEY PL3RD MH E OF FREEMONT BY	2ND MH E OF FREEMONT BY-	450	6.3	3	Q0113	2	59.7	\$21,492	
152309	32783	BANCROFT BY W LEG	MH AT BANCROFT BY S LEG TO 1ST MH N S LEG	250	3.3	3	39102	2	53.9	\$12,936	REPAIR AT 38M IS COMPLETE
152310	32786	"BANCROFT BY, SLEG TO MH AT BANCROFT WLEG	MH AT BANCROFT BY ELEG	250	3.34	3	Q0079	2	83.9	\$20,136	
152314	32788	BANCROFT BY WLEG	"MH AT BANCROFT BY NLEG TO 1ST MH S, NLEG"	200	3.02	4	Q0079	2	37.9	\$9,096	
152315	32837	"BANCROFT BY, ELEG TO MH AT BANCROFT SLEG	MH AT BANCROFT BY NLEG	200	2.51	3	Q0079	2	92.4	\$22,176	
152324	32720	BANCROFT BY	1ST MH E OF CAVALIER DR TO MH AT CAVALIER DR	250	3.3	3	Q0083	2	93.5	\$22,908	
152344	193408	MALL PARKING LOT	1ST MH E OF KNOX ST TO 2ND MH E OF KNOX ST	450	5.6	3	Q0111	2	85.9	\$30,924	
152422	34778	PORTAGE AV	MH AT GREENACRE BV - MH AT GOLF BV	250	6.22	3	Q0137	2	105.3	\$26,325	
152423	34843	PORTAGE AV	1ST MH E OF COUNTRY CLUB BV-MHAT COUNTRY CLUB BV	250	5.24	3	Q0137	2	66.7	\$16,675	
152424	34845	PORTAGE AV	MH AT COUNTRY CLUB BV-MH AT GREENACRE BV	250	5.77	3	Q0137	2	98.2	\$24,550	
152425	35136	PORTAGE AV (N OF CIWESTWOOD DR	MH AT VIMY RD - MH AT	375	7.5	3	Q0137	2	84.8	\$21,200	
153610	33188	CARSON BAY (N. LEG)	MH @ CARSON BY (WLG) TO MH @ CARSON BY (ELG)	200	3.03	3	Q0144	2	79.6	\$19,104	
153611	33611	HOLLINGSWORTH AV (ELG)	MH @ NORMANDY DR (WLG) TO MH @ NORMANDY DR	200	2.89	4	Q0144	2	79.5	\$19,080	Dig from 15.4-16.6
158704	52855	FAIRMONT RD	2ND MH N OF ELDRIDGE AV TO1STMH N OF ELDRIDGE AV	200	4.59	4	Q4022	2	114.1	\$27,384	
158814	51553	RANNOCK AV	2ND MH E OF COMMUNITY RW TO 1ST MH W OF VANSCOY	200	6.31	3	Q4039	2	104.7	\$25,128	SSM DEEP SEWER POOR SOIL AREA
158817	51615	RANNOCK AV	1ST MH W OF VANSCOY RD TO MH AT VANSCOY RD	200	6.41	3	Q4039	2	106.5	\$25,560	SSM DEEP SEWER POOR SOIL AREA
158858	52030	ROBINDALE RD	1ST MH W PEPPERLOAF CR - MH @ GREENBRIER AV	200	5.26	4	Q4041	2	79.2	\$19,008	
158873	51501	COMMUNITY RW	4TH MH S OF RANNOCK AV TO 3RD MH S OF RANNOCK AV	200	4.44	5	Q4037	2	103.1	\$24,744	PENDING EPR AT 52M

CITY OF WINNIPEG - WATER AND WASTE DEPARTMENT

2011 SEWER REHABILITATION PROGRAM

Contract 21 - Sewer Rehabilitation by CIPP

Budget \$2,787,087

WORK ORDER	ENTITY ID	STREET NAME	LOCATION DETAILS	DIAM	DEPTH	SPG	CD NO	WORK TYPE	QTY (M)	BUDGET	COMMENTS
158883	51640	PEPPERLOAF CR	1ST MH N RANNOCK AV - MH @ RANNOCK AV	200	5.82	3	Q4042	2	71.9	\$17,256	SSM DROP PIPE AT DS MH
158884	51642	PEPPERLOAF CR	MH @ ROBINDALE RD - 1ST MH N RANNOCK AV	200	5	3	Q4042	2	68	\$16,320	
158885	51648	PEPPERLOAF CR	MH @ DUNELM LN - MH @ ROBINDALE RD	200	4.81	4	Q4042	2	53.3	\$12,792	SSM SSM DEEP SEWER POOR SOIL AREA
158892	51637	RANNOCK AV	MH AT VANSCOY RD TO 1ST MH E OF VANSCOY RD	250	6.48	3	Q4044	2	77.3	\$18,552	SSM DEEP SEWER POOR SOIL AREA
158893	51638	RANNOCK AV	1ST MH E OF VANSCOY RD TO MH AT PEPPERLOAF CR	250	6.61	3	Q4044	2	74.5	\$17,880	SSM DEEP SEWER POOR SOIL AREA
159022	51706	ATKINSON RD	MH @ BERGMAN CR - 1ST MH S RANNOCK AV	200	4.16	3	Q4065	2A	71.3	\$33,825	
159034	51663	CULLEN DR	2ND MH N OF HARWOOD CR TO MH @ RANNOCK AV	200	4.66	4	Q4067	2	116.6	\$27,984	
159037	51665	CULLEN DR	1ST MH N OF HARWOOD CR TO MH @ HARWOOD CR	200	4.31	3	Q4117	2	37.2	\$8,928	SPALLING
159038	51666	CULLEN DR	1ST MH N OF HARWOOD CR TO 2ND MH N OF HARWOOD CR	200	4.66	4	Q4067	2	100.1	\$24,024	"FL, B, SPALLING"
159095	51858	ALDER BY SLEG	MH AT ALDER BY WLEG TO MH AT DALE BV	200	3.27	4	Q4072	2	86.2	\$20,688	SSL SPALLING- DS
160140	52480	ROW BETWEEN MORTON BY	MH AT MORTON BY - 1ST MH W OF BARKER BV	250	4.98	3	Q4119	2	58.8	\$14,112	SPG4 - LOCATION REVIEW ADJACENT SEWERS
160141	52481	ROW BETWEEN MORTON BY	1ST MH W OF BARKER BV - MH AT BARKER BV			4		2	11.2	\$2,688	
160155	52008	ROBLIN BV	MH AT COMMUNITY RD D TO NODE AT COMMUNITY RD EPL	200	5.49	4	Q4111	2	6.5	\$1,593	
160282	52462	BARKER BV (E. LEG)	MH@BARKER BV(SLG) TO 1ST MH N OF BARKER BV (SLG)	250	5.22	3	Q4098	2	35.3	\$8,472	
160283	52463	BARKER BV (E. LEG)	3RD MH N OF ROBLIN BV TO MH @ BARKER BV (SLG)	250	4.43	4	Q4098	2	63.5	\$15,240	
160297	52446	MORTON BY (NLEG)	1ST MH E STACK ST - MH @ MORTON BY (ELEG)	250	3.85	4	Q4095	2	75.7	\$18,168	
160799	51913	EVENWOOD CR	1ST MH E OF DALE AV TO MH AT DALE BV	200	3.68	4	Q4061	2A	85.1	\$37,275	
170679	33000	LIVINIA AV	MH AT DAVID ST (CL)-1ST MH E OF DAVID ST	450	5.55	4	Q0113	2	104.6	\$37,656	
176793	13030	ASHCROFT PT (CL)	2ND MH E OF GLENDALE AV TO 1ST MH E OF GLENDALE AV	375	3.98	4	JUB02	2	105.9	\$25,416	2010 Road Reconstruction
176794	13027	ASHCROFT PT (CL)	3RD MH E OF GLENDALE BV TO 2ND MH E OF GLENDALE BV	300	3.9	3	JUB02	2	113.1	\$27,144	2010 Road Reconstruction
176795	13032	ASHCROFT PT (CL)	1ST MH E OF GLENDALE BV TO MH AT GLENDALE BV (CL)	375	3.98	4	JUB02	2	106.3	\$25,512	
179663	35479	ST CHARLES ST	1ST MH N DUNDURAND AV - MH @ DUNDURAND AV	200	2.93	3	Q0039	2	51.9	\$12,456	
179664	32408	ST CHARLES ST	MH @ BERNADINE CR - 1ST MH N DUNDURAND AVE	200	3.06	3	Q0039	2	52.5	\$12,600	
179665	193410	MALL PARKING LOT	2ND MH E OF KNOX ST TO 3RD MH E OF KNOX ST	450	5.96	2	Q0111	2	65	\$23,400	

CITY OF WINNIPEG - WATER AND WASTE DEPARTMENT

2011 SEWER REHABILITATION PROGRAM

Contract 21 - Sewer Rehabilitation by CIPP

Budget \$2,787,087

WORK ORDER	ENTITY ID	STREET NAME	LOCATION DETAILS	DIAM	DEPTH	SPG	CD NO	WORK TYPE	QTY (M)	BUDGET	COMMENTS
179675	34872	PORTAGE AV	"MH AT WOODLANDS CR WLEG TO 1ST MH W, WLEG" 1STMH S OF GIBRALTAR	250	5.11	3	Q0096	2	68.1	\$17,025	
179692	33642	GIBRALTAR BY (W.LE(NLG)	BYTO MH@ GIBRALTAR BY(200	3.11	3	16149	2	49.9	\$11,976	
179693	32696	DANBURY BY	MH AT CAVALIER DR EPL TO MH AT CAVALIER DR WPL	250	4.75	2	Q0077	2	24.1	\$5,905	
179694	32725	DANBURY BY	1ST MH E OF CAVALIER DR TO MH AT CAVALIER DR EPL	250	4.45	2	Q0077	2	68.6	\$16,807	
179695	32780	DANBURY BY W LEG	1ST MH S OF DANBURY BY N LEG TO 2ND MH S OF DANB	250	4.25	2	Q0077	2	60.9	\$14,616	
179702	33809	HILLARY CR (WLEG)	1ST MH S OF HILLARY CR (NLEG)-MH @ HILLARY NLEG	200	3.21	3	Q0062	2	61.5	\$14,760	
179703	33810	HILLARY CR	1ST MH W OF HILLARY BY - MH @ HILLARY BY	200	3.77	3	Q0062	2	85.3	\$20,472	
179704	33799	HILLARY CR	MH @ HILLARY BY - 1ST MH W OF MURIEL ST	200	3.72	2	Q0064	2	47.4	\$11,376	
179710	32915	"ROW, E OF HILLARY	MH AT HILLARY CR ELEG TO (1ST MH E OF HILLARY ELE	250	4.34	3	Q0068	2	42.4	\$10,176	
179711	32916	"ROW, W OF PARKDAI	1ST MH W OF PARKDALE ST TO MH AT PARKDALE ST CL	250	5.02	3	Q0068	2	62	\$14,880	
179712	32931	ROW W OF PARKDALE	2ND MH S OF HAMILTON AV- MH AT PARKHILL ST	250	4.51	2	Q0098	2	95.8	\$22,992	
179714	33865	ROGAN DR W LEG	1ST MH S OF ROGAN DR W LEG TO MH AT ROGAN DR S LEG	250	3.44	3	16146	2	81.3	\$19,512	
179796	35064	WORDSWORTH WAY	MH @ KIRKFIELD ST - MH @ SHELLEY ST (CL)	250	3.78	3	N4029	2	93.7	\$22,488	
179797	34550	BROWNING BLVD	MH @ SHELLEY ST - 1ST MH NPIE OF SHELLEY ST	250	4.22	4	N4030	2	85	\$20,400	
179798	34562	BROWNING BLVD	1ST MH E OF SHELLEY ST-MH @ WORDSWORTH	250	4.15	3	N4030	2	85	\$20,400	
179799	35001	SHELLEY ST	MH AT ALDRICH AVE TO MH AT DRUMMOND PL	250	4.22	4	N4030	2	64.2	\$15,408	
179842	35082	HENDAY BAY (NLEG)	1ST MH W OF WESTWOOD DR -MH @ WESTWOOD DR	250	3.8	3	N4025	2	87.2	\$21,364	
179843	35018	EASEMENT	MH @ ERICSSON BAY (ELEG) - MH @ HENDAY BAY (WLEG)	250	3.65	3	N4024	2	95.7	\$22,968	
179844	35013	ERICSSON BAY (ELEG-MH @ ERICSSON (SLEG)	MH @ ERICSSON BAY (NLEG)	250	3.36	2	N4024	2	68.8	\$16,512	
179854	34744	HAGEN DR	MH AT PINEHURST CR(N LEG)- 1STMH S OF PINEHURST CR	250	3.4	3	N4033	2	81.9	\$19,656	
184162	34286	PINEVALLEY DR	1ST MH S OF BRAID PL-1ST MH N OF COUNTRY CLUB BL	250	4.25	3	N4036	2	34.3	\$10,977	
184163	34287	PINEVALLEY DR	MH @ BRAID PL - 1ST MH S OF BRAID PL	250	4.03	3	N4036	2	45.6	\$14,592	
184164	34282	PINEVALLEY DR	1ST MH N OF BRAID PL-MH @ BRAID PL	250	3.64	4	N4036	2	50.1	\$16,032	
184165	34293	PINEVALLEY DR	MH @ VARDON PL - 1ST MH S OF VARDON PL	250	3.76	3	N4036	2	43	\$13,760	