

US MH	DS MH	Pipe No.	Length (ft)	Pipe Diam. (in)			US MH Size Required for Proposed Conditions	MH Size Required for Ultimate Build-Out Conditions	\$ Total Increase for Ultimate vs. Proposed Conditions	Cost increase for Pipe \$30/lf	Cost increase for Manholes ~\$3,795/ea	Cost increase for Casing \$225/lf	Cost increase for trench width \$7.50/lf	Total Cost for New \$360.40
				Existing Sewer	Upsizing for Proposed Conditions	Upsizing for Ultimate Build-Out Conditions								
A-1							5	5	\$ -	0	0	0	0	0
54-003 (A)	54-002 (A)	P-56581	207.57	15	24	30	5	5	\$ 57,367.18	6227.1	0	49583.3	1556.775	0
54-004	A-2	P-56582	413.31	15	24	30	5	5	\$ 15,499.13	12399.3	0	0	3099.825	0
54-005	54-004	P-56583	405.78	15	24	30	5	5	\$ 15,216.75	12173.4	0	0	3043.35	0
54-006	54-005	P-56584	403.06	15	24	30	5	5	\$ 15,114.75	12091.8	0	0	3022.95	0
54-007	54-006	P-56585	344.56	15	24	30	5	5	\$ 12,921.00	10336.8	0	0	2584.2	0
54-008	54-007	P-56586	386.38	15	18	24	4	5	\$ 18,283.20	11591.4	3793.95	0	2897.85	0
54-009	54-008	P-56587	402.52	15	18	24	4	5	\$ 18,888.45	12075.6	3793.95	0	3018.9	0
54-010	54-009	P-56589	398.01	15	18	24	4	5	\$ 18,719.33	11940.3	3793.95	0	2985.075	0
54-011	54-010	P-56590	361.12	15	18	24	4	5	\$ 17,335.95	10833.6	3793.95	0	2708.4	0
54-012	54-011	P-56591	298.15	15	18	24	4	5	\$ 14,974.58	8944.5	3793.95	0	2236.125	0
54-013	54-012	P-56592	288.99	15	18	24	4	5	\$ 14,631.08	8669.7	3793.95	0	2167.425	0
54-014	54-013	P-56593	373.01	15	18	24	4	5	\$ 17,781.83	11190.3	3793.95	0	2797.575	0
54-015	54-014	P-56594	401.5	15	18	24	4	5	\$ 18,850.20	12045	3793.95	0	3011.25	0
54-016	54-015	P-56595	397.68	15	18	24	Removed	Removed	\$ 14,913.00	11930.4	0	0	2982.6	0
54-017	54-016	P-56596	395.54	15	18	24	4	5	\$ 18,626.70	11866.2	3793.95	0	2966.55	0
	54-017	P-56597	223.89	15	18	24	4	5	\$ 12,189.83	6716.7	3793.95	0	1679.175	0
47-069		P-56598	230.02	15	18	24	Removed	Removed	\$ 8,625.75	6900.6	0	0	1725.15	0
47-023	47-069	P-56599	218.25	15	18	24	4	5	\$ 11,978.33	6547.5	3793.95	0	1636.875	0
SUBTOTAL FOR UPSIZING									\$ 321,917.00					
47-022	47-023	P-56546	271.14	18	18	24	4	5	\$ 97,718.86	0	0	0	0	97718.856
47-021	47-022	P-56545	329.16	18	18	24	4	5	\$ 118,629.26	0	0	0	0	118629.264
47-020	47-021	P-56544	307.47	18	18	24	4	5	\$ 110,812.19	0	0	0	0	110812.188
47-019	47-020	P-56543	396.62	18	18	24	4	5	\$ 142,941.85	0	0	0	0	142941.848
Future	47-019	Future	400		15	15			\$ -	0	0	0	0	144160
SUBTOTAL FOR NEW									\$ 470,102.16	184480.2	41733.45	49583.3	46120.05	
TOTAL REQUESTED REIMBURSEMENT									\$ 792,019.16					