

August 4, 2016

DRAFT

CIP SUMMARY

	1	2	3	4	5	6	7	8	9	10	Total
	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	
Vehicles	\$3,000	\$90,000	\$40,000	\$0	\$45,000	\$0	\$97,000	\$46,371	\$0	\$0	\$321,371
Garages											
Capital Commons	\$0	\$156,250	\$349,444	\$0	\$0	\$14,491	\$0	\$0	\$326,225	\$0	\$846,410
Durgin	\$3,200,000	\$0	\$68,750	\$0	\$0	\$224,234	\$0	\$0	\$164,363	\$0	\$3,657,348
Firehouse	\$0	\$1,301,947	\$162,500	\$0	\$0	\$86,946	\$0	\$0	\$1,374,446	\$0	\$2,925,838
Surface Lots	\$45,000	\$661,783	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$165,369	\$922,152
Meters	\$70,000	\$270,040	\$314,182	\$803,500	\$37,500	\$28,000	\$29,000	\$30,000	\$31,000	\$31,500	\$1,644,722
Snow Beacons (24 Locations City Wide)	\$0	\$0	\$120,000	\$2,472	\$2,546	\$2,622	\$2,701	\$2,782	\$2,865	\$2,951	\$138,938
Tech & Equipment	\$24,400	\$42,900	\$0	\$0	\$0	\$114,352	\$0	\$0	\$0	\$0	\$181,652
Total	\$3,342,400	\$2,522,919	\$1,054,876	\$805,972	\$85,046	\$470,645	\$128,701	\$79,153	\$1,948,899	\$199,820	\$10,638,429
Capital Transfer	\$0	\$42,900	\$40,000	\$2,472	\$2,546	\$30,622	\$31,701	\$79,153	\$33,865	\$34,451	\$297,709
Amount Bonded	\$3,342,400	\$2,480,019	\$1,014,876	\$803,500	\$82,500	\$440,023	\$97,000	\$0	\$1,915,034	\$165,369	\$10,340,721
20 Year Bond - Durgin	\$3,200,000	\$0	\$68,750	\$0	\$0	\$224,234	\$0	\$0	\$164,363	\$0	\$3,657,348
20 Year Bond	\$45,000	\$1,963,729	\$0	\$0	\$0	\$0	\$0	\$0	\$1,750,670	\$165,369	\$3,924,769
10 Year Bond	\$0	\$270,040	\$946,126	\$803,500	\$82,500	\$101,436	\$0	\$0	\$0	\$0	\$2,203,602
5 Year Bond	\$97,400	\$246,250	\$0	\$0	\$0	\$114,352	\$97,000	\$0	\$0	\$0	\$555,002
Total	\$3,342,400	\$2,480,019	\$1,014,876	\$803,500	\$82,500	\$440,023	\$97,000	\$0	\$1,915,034	\$165,369	\$10,340,721

CAPITAL COMMONS GARAGE CIP

DRAFT

CIP Year	Total Cost	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Fiscal Year	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	FY2037
1. Concrete Repair & Maintenance:																						
Concrete floor, overhead and vertical repair	\$3,000			\$3,278						\$7,601								\$9,628				
Asphalt slab-on-grade repair	\$1,000			\$1,093						\$2,534								\$3,209				
Subtotal	\$4,000	\$0	\$0	\$4,371	\$0	\$0	\$0	\$0	\$0	\$10,134	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,838	\$0	\$0	\$0	\$0
2. Waterproofing Repair & Maintenance:																						
Rout and seal floor cracks	\$750			\$820						\$2,850								\$3,611				
Remove and replace sealant at pre-cast floor joints	\$172,000			\$187,949						\$217,884								\$276,010				
Re-coat waterproofing membrane at pour strips	\$6,500			\$7,103						\$16,000				\$18,548								\$23,479
Remove and replace vertical sealant at stairwell	\$1,250			\$1,366						\$3,360												\$4,515
Remove and replace brick mortar at stairwell and façade	\$4,000			\$4,371						\$10,751												\$14,449
Subtotal	\$184,500	\$0	\$0	\$201,608	\$0	\$0	\$0	\$0	\$0	\$250,846	\$0	\$0	\$0	\$18,548	\$0	\$0	\$0	\$279,620	\$0	\$0	\$0	\$42,444
3. Mechanical Systems:																						
Unit Heaters																		\$1,558				
Exhaust Fans																		\$1,558				
Ductwork																		\$584				
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,700	\$0	\$0	\$0	\$0
4. Electrical Systems:																						
Electric Panels																						\$2,709
Junction Boxes																		\$389				
Conduit and raceways																		\$1,558				
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,947	\$0	\$0	\$0	\$2,709
5. Plumbing Repair & Maintenance:																						
Clean existing drainage system	\$10,000			\$10,927			\$11,593					\$13,439					\$15,580					\$18,061
Sanitary piping																	\$7,790					
Remove and replace existing floor drains												\$221,074										\$75,857
Remove and replace existing piping																						\$297,105
New supplemental floor drains	\$1,500			\$1,639								\$4,032										\$10,837
New piping for supplemental drains	\$5,500			\$6,010								\$14,783										\$39,734
Subtotal	\$17,000	\$0	\$0	\$18,576	\$0	\$0	\$11,593	\$0	\$0	\$0	\$0	\$253,328	\$0	\$0	\$0	\$0	\$23,370	\$0	\$0	\$0	\$0	\$441,594
6. Fire Protection:																						
Standpipe suppression system																						\$21,673
Fire extinguishers																						
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,673
7. Lighting:																						
Garage lighting system																						
Replacement lighting fixtures													\$43,489									
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,489	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8. Elevator Repair & Maintenance:																						
Elevator Repairs	\$10,000		\$10,000																			\$451,528
Subtotal	\$10,000	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$451,528
9. Security Systems:																						
New Surveillance Security System	\$75,000	\$0	\$75,000									\$0										\$0
Subtotal	\$75,000	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10. Signage & Graphics Replacement:																						
New exterior signage	\$40,000		\$40,000																			\$63,214
New interior signage																						\$180,611
New painted traffic striping																						
Subtotal	\$40,000	\$0	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$243,825
11. Miscellaneous:																						
Landscaping																						
Permits - Gates				\$30,000																		
Permits - Signage				\$25,000																		
Plaza - Paver Repairs																						
Masonry Repair - Red River Vestibule																						
Subtotal	\$0	\$0	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION TOTAL		\$0	\$125,000	\$279,555	\$0	\$0	\$11,593	\$0	\$0	\$260,980	\$0	\$253,328	\$43,489	\$0	\$18,548	\$0	\$29,017	\$292,458	\$0	\$0	\$0	\$1,203,773
12. Soft Costs:																						
Design (10%)		\$0	\$12,500	\$27,956	\$0	\$0	\$1,159	\$0	\$0	\$26,098	\$0	\$25,333	\$4,349	\$0	\$1,855	\$0	\$2,902	\$29,246	\$0	\$0	\$0	\$120,377
Oversight (5%)		\$0	\$6,250	\$13,978	\$0	\$0	\$580	\$0	\$0	\$13,049	\$0	\$12,666	\$2,174	\$0	\$927	\$0	\$1,451	\$14,623	\$0	\$0	\$0	\$60,189
Contingency (10%)		\$0	\$12,500	\$27,956	\$0	\$0	\$1,159	\$0	\$0	\$26,098	\$0	\$25,333	\$4,349	\$0	\$1,855	\$0	\$2,902	\$29,246	\$0	\$0	\$0	\$120,377
Subtotal		\$0	\$31,250	\$69,889	\$0	\$0	\$2,898	\$0	\$0	\$65,245	\$0	\$63,332	\$10,872	\$0	\$4,637	\$0	\$7,254	\$73,114	\$0	\$0	\$0	\$300,943
TOTAL PROJECT COST		\$0	\$156,250	\$349,444	\$0	\$0	\$14,491	\$0	\$0	\$326,225	\$0	\$316,660	\$54,362	\$0	\$23,185	\$0	\$36,271	\$365,572	\$0	\$0	\$0	\$1,504,716

DURGIN BLOCK GARAGE CIP

DRAFT

CIP Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Fiscal Year	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	FY2037	
1. Concrete Repair & Maintenance:																						
Partial depth p/t concrete slab repair									\$61,755								\$78,229					
Partial depth concrete repair at slab-on-grade									\$5,700								\$7,221					
Overhead/vertical repair									\$39,587								\$50,147					
Post-tensioning repair									\$6,334								\$8,024					
Subtotal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$113,376	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$143,621	\$0	\$0	\$0	\$0	
2. Waterproofing Repair & Maintenance:																						
Rout and seal floor cracks									\$5,700								\$7,221					
Remove and replace failed sealant at cove joints											\$35,866										\$48,201	
New waterproofing membrane at repaired areas									\$3,800								\$4,814					
Remove and replace waterproofing membrane									\$3,800								\$4,814					
Re-coat waterproofing membrane at drive lanes						\$128,179					\$148,594					\$172,261					\$199,698	
Re-coat waterproofing membrane at parking stalls											\$192,040											\$258,086
Subtotal		\$0	\$0	\$0	\$0	\$128,179	\$0	\$0	\$13,301	\$0	\$376,501	\$0	\$0	\$0	\$0	\$172,261	\$16,849	\$0	\$0	\$0	\$505,986	
3. Steel Repair & Maintenance:																						
Touch up paint at steel frame						\$24,924					\$28,894					\$33,496						
Re-paint and repair steel frame																					\$776,628	
Subtotal		\$0	\$0	\$0	\$0	\$24,924	\$0	\$0	\$0	\$0	\$28,894	\$0	\$0	\$0	\$0	\$33,496	\$0	\$0	\$0	\$0	\$776,628	
4. Mechanical Systems:																						
Unit Heaters																\$1,558						
Finned Tube Radiation											\$1,075											
Exhaust Fans																\$389						
Ductwork																\$195						
Subtotal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,075	\$0	\$0	\$0	\$0	\$2,142	\$0	\$0	\$0	\$0	\$0	
5. Electrical Systems:																						
Electric Panels									\$1,900								\$2,407					
Junction Boxes									\$380								\$963					
Conduit and raceways									\$2,534								\$6,419					
Subtotal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,814	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,789	\$0	\$0	\$0	\$0	
6. Plumbing Repair & Maintenance:																						
Clean existing drainage system						\$11,593					\$13,439					\$15,580					\$18,061	
Sanitary piping											\$26,878											\$36,122
Remove and replace existing floor drains																						\$119,203
Subtotal		\$0	\$0	\$0	\$0	\$11,593	\$0	\$0	\$0	\$0	\$40,317	\$0	\$0	\$0	\$0	\$15,580	\$0	\$0	\$0	\$0	\$173,387	
7. Fire Protection:																						
Standpipe suppression system																					\$56,893	
Fire extinguishers											\$538											\$722
Subtotal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$538	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$57,615	
8. Lighting:																						
Garage lighting system																						
Replacement lighting fixtures												\$282,222										
Subtotal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$282,222	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
9. Elevator Repair & Maintenance:																						
Elevator modernization																					\$451,528	
Subtotal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$451,528	
10. Signage & Graphics Replacement:																						
New exterior signage																					\$126,428	
New interior signage																					\$180,611	
New painted traffic striping						\$14,692					\$17,032					\$19,744					\$22,889	
Subtotal		\$0	\$0	\$0	\$0	\$14,692	\$0	\$0	\$0	\$0	\$17,032	\$0	\$0	\$0	\$0	\$19,744	\$0	\$0	\$0	\$0	\$329,928	
11. Security Systems:																						
New Surveillance Security System											\$100,000											
Subtotal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
12. Miscellaneous:																						
Façade repair											\$67,196											\$90,306
Landscaping																						
Permits - Gates						\$30,000																
Permits - Signage						\$25,000							\$33,598									
Subtotal		\$0	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$67,196	\$0	\$33,598	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,306
CONSTRUCTION TOTAL	\$3,200,000	\$0	\$55,000	\$0	\$0	\$179,387	\$0	\$0	\$131,491	\$0	\$631,553	\$282,222	\$33,598	\$0	\$0	\$243,224	\$170,259	\$0	\$0	\$0	\$2,385,377	
14. Soft Costs:																						
Design			\$5,500	\$0	\$0	\$17,939	\$0	\$0	\$13,149	\$0	\$63,155	\$28,222	\$3,360	\$0	\$0	\$24,322	\$17,026	\$0	\$0	\$0	\$238,538	
Oversight			\$2,750	\$0	\$0	\$8,969	\$0	\$0	\$6,575	\$0	\$31,578	\$14,111	\$1,680	\$0	\$0	\$12,161	\$8,513	\$0	\$0	\$0	\$119,269	
Contingency			\$5,500	\$0	\$0	\$17,939	\$0	\$0	\$13,149	\$0	\$63,155	\$28,222	\$3,360	\$0	\$0	\$24,322	\$17,026	\$0	\$0	\$0	\$238,538	
Subtotal		\$0	\$13,750	\$0	\$0	\$44,847	\$0	\$0	\$32,873	\$0	\$157,888	\$70,556	\$8,399	\$0	\$0	\$60,806	\$42,565	\$0	\$0	\$0	\$596,344	
TOTAL PROJECT COST	\$3,200,000	\$0	\$68,750	\$0	\$0	\$224,234	\$0	\$0	\$164,363	\$0	\$789,441	\$352,778	\$41,997	\$0	\$0	\$304,030	\$212,824	\$0	\$0	\$0	\$2,981,721	

FIREHOUSE BLOCK CIP

CIP Year	Cost	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Fiscal Year	2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	FY2037
1. Concrete Repair & Maintenance:																						
Full/partial depth concrete slab repair	\$357,500		\$379,272							\$905,741								\$2,294,730				
Partial depth concrete repair at slab-on-grade	\$1,000		\$1,061							\$2,534								\$6,419				
Overhead/vertical repair	\$25,500		\$27,053							\$64,605								\$163,680				
Overhead concrete joist repair	\$2,000		\$2,122							\$5,067								\$12,838				
Remove wheel stops	\$4,500		\$4,774																			
Subtotal	\$390,500	\$0	\$414,281	\$0	\$0	\$0	\$0	\$0	\$0	\$977,947	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,477,667	\$0	\$0	\$0	\$0
2. Waterproofing Repair & Maintenance:																						
Rout and seal floor cracks	\$2,500		\$2,652							\$9,501								\$24,071				
Remove and replace failed sealant at floor cracks and construction joints	\$10,000		\$10,609							\$12,668								\$32,094				
Remove and replace failed sealant at cove joints	\$29,000		\$30,766									\$38,974									\$52,377	
New waterproofing membrane at repaired areas	\$22,000		\$23,340							\$55,738								\$141,214				
Remove and replace waterproofing membrane	\$1,000		\$1,061							\$2,534								\$6,419				
Re-coat waterproofing membrane at drive lanes	\$52,000		\$55,167			\$60,282						\$69,884						\$166,889				\$93,918
Re-coat waterproofing membrane at parking stalls	\$57,000		\$60,471									\$84,667										\$113,785
New concrete penetrating sealer at grade level	\$32,500		\$34,479							\$41,170								\$104,306				
New expansion joint seal	\$18,500		\$19,627														\$43,623					
Subtotal	\$224,500	\$0	\$238,172	\$0	\$0	\$60,282	\$0	\$0	\$0	\$121,610	\$0	\$193,524	\$0	\$0	\$0	\$0	\$43,623	\$474,993	\$0	\$0	\$0	\$260,080
3. Mechanical Systems:																						
Unit Heaters	\$500		\$530															\$779				
Exhaust Fans	\$250		\$265															\$389				
Ductwork	\$125		\$133															\$195				
Subtotal	\$875	\$0	\$928	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,363	\$0	\$0	\$0	\$0
4. Electrical Systems:																						
Electric Panels	\$1,500		\$1,591															\$4,814				
Junction Boxes	\$150		\$159															\$481				
Conduit and raceways	\$120		\$127															\$770				
Subtotal	\$1,770	\$0	\$1,878	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,066	\$0	\$0	\$0	\$0
5. Plumbing Repair & Maintenance:																						
Clean existing drainage system	\$5,000		\$5,305			\$0						\$0						\$0				\$9,031
Remove and replace existing floor drains	\$12,000		\$12,731																			\$56,893
Sanitary piping	\$10,000		\$10,609									\$13,439										\$18,061
Trench drains / catch basins	\$60,000		\$63,654														\$46,739					
Subtotal	\$87,000	\$0	\$92,298	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,439	\$0	\$0	\$0	\$0	\$46,739	\$0	\$0	\$0	\$0	\$83,984
6. Fire Protection:																						
Standpipe suppression system	\$12,000		\$12,731																			\$56,893
Subtotal	\$12,000	\$0	\$12,731	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$56,893
7. Lighting:																						
Replacement lighting fixtures	\$147,298		\$156,269										\$101,948									
Subtotal	\$147,298	\$0	\$156,269	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$101,948	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8. Surveillance Security System																						
Surveillance System	\$50,000	\$0	\$50,000									\$0										\$0
Subtotal	\$50,000	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Signage & Graphics Replacement																						
New exterior signage	\$70,000			\$75,000																		\$126,428
New interior signage	\$75,000		\$75,000																			\$135,458
New painted traffic striping	\$8,000					\$9,274						\$10,751						\$12,838				\$14,449
Subtotal	\$153,000	\$0	\$75,000	\$75,000	\$0	\$9,274	\$0	\$0	\$0	\$0	\$0	\$10,751	\$0	\$0	\$0	\$0	\$0	\$12,838	\$0	\$0	\$0	\$276,335
10. Miscellaneous																						
Landscaping	\$5,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Permits - Gates	\$0			\$30,000																		\$0
Permits - Signage	\$0			\$25,000																		\$0
Subtotal	\$5,000	\$0	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION TOTAL	\$1,071,943	\$0	\$1,041,557	\$130,000	\$0	\$0	\$69,556	\$0	\$0	\$1,099,556	\$0	\$217,714	\$101,948	\$0	\$0	\$0	\$91,725	\$2,971,563	\$0	\$0	\$0	\$677,292
11. Soft Costs																						
Design (10%)		\$0	\$104,156	\$13,000	\$0	\$0	\$6,956	\$0	\$0	\$109,956	\$0	\$21,771	\$10,195	\$0	\$0	\$0	\$9,173	\$297,156	\$0	\$0	\$0	\$67,729
Oversight (5%)		\$0	\$52,078	\$6,500	\$0	\$0	\$3,478	\$0	\$0	\$54,978	\$0	\$10,886	\$5,097	\$0	\$0	\$0	\$4,586	\$148,578	\$0	\$0	\$0	\$33,865
Contingency (10%)		\$0	\$104,156	\$13,000	\$0	\$0	\$6,956	\$0	\$0	\$109,956	\$0	\$21,771	\$10,195	\$0	\$0	\$0	\$9,173	\$297,156	\$0	\$0	\$0	\$67,729
Subtotal		\$0	\$260,389	\$32,500	\$0	\$0	\$17,389	\$0	\$0	\$274,889	\$0	\$54,429	\$25,487	\$0	\$0	\$0	\$22,931	\$742,891	\$0	\$0	\$0	\$169,323
TOTAL PROJECT COST		\$0	\$1,301,947	\$162,500	\$0	\$0	\$86,946	\$0	\$0	\$1,374,446	\$0	\$272,143	\$127,434	\$0	\$0	\$0	\$114,657	\$3,714,454	\$0	\$0	\$0	\$846,615

SURFACE LOTS	Project Cost - Replacement I	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
		FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
1. City Hall Lot																						
Re-Construction	\$203,940		\$216,360																			
Subtotal	\$203,940	\$0	\$216,360	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Design (10%)	\$20,394		\$21,636																			
Oversight (5%)	\$10,197		\$10,818																			
Contingency (10%)	\$20,394		\$21,636																			
Total Project Cost	\$254,925	\$0	\$270,450	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2. Police Station Lot																						
Re-Construction	\$208,575		\$221,277																			
Subtotal	\$208,575	\$0	\$221,277	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Design (10%)	\$20,858		\$22,128																			
Oversight (5%)	\$10,429		\$11,064																			
Contingency (10%)	\$20,858		\$22,128																			
Total Project Cost	\$260,719	\$0	\$276,597	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
3. Library Lot																						
Re-Construction	\$86,520		\$91,789																			
Subtotal	\$86,520	\$0	\$91,789	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Design (10%)	\$8,652		\$9,179																			
Oversight (5%)	\$4,326		\$4,589																			
Contingency (10%)	\$8,652		\$9,179																			
Total Project Cost	\$108,150	\$0	\$114,736	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
4. Storrs Street Lot																						
New light fixtures	\$10,000	\$10,000																				
Pigeon Control	\$35,000	\$35,000																				
Mill and pave											\$65,852										\$88,499	
Subtotal	\$45,000	\$45,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$65,852	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$88,499	
Design (10%)	\$4,500										\$6,585										\$8,499	
Oversight (5%)	\$2,250										\$3,293										\$4,249	
Contingency (10%)	\$4,500										\$6,585										\$8,499	
Total Project Cost	\$56,250	\$45,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$82,315	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$88,499	
5. Hills Avenue Lot																						
Mill and pave													\$69,862									
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$69,862	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Design (10%)													\$6,986									
Oversight (5%)													\$3,493									
Contingency (10%)													\$6,986									
Total Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$87,328	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
6. Canal Street Lot																						
Re-Construction										\$40,000											\$49,098	
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$49,098	\$0
Design (10%)										\$4,000												
Oversight (5%)										\$2,000												
Contingency (10%)										\$4,000												
Total Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$49,098	\$0
7. Boudreau Square Lot																						
Mill and pave													\$29,793									
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,793	\$0	\$0	\$0	\$0	\$0	\$0	\$29,793	\$0	
Design (10%)													\$0									
Oversight (5%)													\$0									
Contingency (10%)													\$0									
Total Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,793	\$0	\$0	\$0	\$0	\$0	\$0	\$29,793	\$0	
8. Poulin Gazebo Lot																						
Mill and pave													\$29,793									
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,793	\$0	\$0	\$0	\$0	\$0	\$0	\$29,793	\$0	
Design (10%)													\$0									
Oversight (5%)													\$0									
Contingency (10%)													\$0									
Total Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,793	\$0	\$0	\$0	\$0	\$0	\$0	\$29,793	\$0	
9. McKee Square Lot																						
Re-Construction	\$49,440									\$66,443												
Subtotal	\$49,440	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$66,443	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Design (10%)	\$4,944									\$6,644												
Oversight (5%)	\$2,472									\$3,322												
Contingency (10%)	\$4,944									\$6,644												
Total Project Cost	\$61,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$83,054	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total Construction Cost																						
Total	\$45,000	\$661,783	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$165,369	\$0	\$87,328	\$0	\$0	\$0	\$0	\$0	\$67,033	\$49,098	\$88,499	

DRAFT

Meters (CIP #568)

		1	2	3	4	5	6	7	8	9	10
	Quantity	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026
Annual Meter Replacement		\$5,000	\$25,000	\$25,750	\$26,500	\$27,500	\$28,000	\$29,000	\$30,000	\$31,000	\$31,500
Meter Programming for Rate Change		\$3,900	\$10,000			\$10,000					
Complete Streets Meters (South Main)	3 Kiosks	\$26,200									
Complete Streets - Kiosk Heaters (5)	6	\$2,400									
Complete Streets - AC Adapters (5)	6	\$2,500									
Kiosk Replacement	74 Kiosks	\$0			\$777,000						
Meter / Kiosk Expansion	315 Spaces	\$0	\$235,040	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Single Head Meter Replacement	375 Spaces	\$0	\$0	\$288,432	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kiosk 2G Modem Replacement (Garages Only)	14 Kiosks	\$5,000									
Kiosk 2G Modem Replacement (O-Street)	60 Kiosks	\$25,000									
Subtotal		\$70,000	\$270,040	\$314,182	\$803,500	\$37,500	\$28,000	\$29,000	\$30,000	\$31,000	\$31,500

VEHICLES

DRAFT

CIP Year	1	2	3	4	5	6	7	8	9	10	Total
Fiscal	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	
Vehicle											
<i>Van Replacement (Meter Tech)</i>											
Vehicle	\$0	\$0	\$40,000	\$0	\$0	\$0	\$45,000	\$0	\$0	\$0	\$85,000
Decals / Lights / Fit-up	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
<i>Jeep Replacement (Enforcement)</i>											
Jeep #1 Vehicle	\$0	\$0	\$0	\$0	\$45,000	\$0	\$0	\$0	\$0	\$0	\$45,000
Jeep #2 Vehicle	\$0	\$40,000	\$0	\$0	\$0	\$0	\$0	\$46,371	\$0	\$0	\$86,371
<i>Pick Up Truck w/ 8' Plow (Maintenance)</i>											
Vehicle (1 Ton w/ 8' Plow)	\$0	\$41,000	\$0	\$0	\$0	\$0	\$52,000	\$0	\$0	\$0	\$93,000
Polycaster 12V Sander (for pickup truck)	\$0	\$6,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,500
Decals / Lights / Fitup	\$0	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500
TOTAL VEHICLES	\$3,000	\$90,000	\$40,000	\$0	\$45,000	\$0	\$97,000	\$46,371	\$0	\$0	\$321,371

SNOW EMERGENCY BEACONS

DRAFT

CIP YEAR	1	2	3	4	5	6	7	8	9	10
City Fiscal Year	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026
Construction										
Clinton St & Langley Parkway	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pleasant St. / Langley Parkway	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
South Fruit & Clinton Street	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
South Fruit & Pleasant Street	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pleasant / Green / South	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pleasant & North State	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pleasant / N. Main / S. Main	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pleasant Ext. / Storrs	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Storrs / S. Main / Perley	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Centre / N. Main	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Centre / State	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Centre / Green	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
N. Main / Boutin / I-393	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
N. State & Penacook	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
N. State & Abbott	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fisherville / Manor / Borough	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Manchester St & Old Turnpike	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Manchester St & Airport	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Loudon Rd. / Hazen Dr. / Airport Rd.	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Loudon Rd. / Eastside Dr. / Canterbury Rd.	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Airport / Old Turnpike / Regional Drive	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Loudon Rd. / D'Amante Dr.	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Loudon Rd / Walmart	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hall St. / Water St.	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Annual Maintenance / Repairs	\$0	\$0	\$0	\$2,472	\$2,546	\$2,622	\$2,701	\$2,782	\$2,865	\$2,951
Subtotal	\$0	\$0	\$96,000	\$2,472	\$2,546	\$2,622	\$2,701	\$2,782	\$2,865	\$2,951
Soft Costs										
Design (10%)	\$0	\$0	\$9,600.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Oversight (5%)	\$0	\$0	\$4,800.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency (10%)	\$0	\$0	\$9,600.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$24,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Project Cost	\$0	\$0	\$120,000	\$2,472	\$2,546	\$2,622	\$2,701	\$2,782	\$2,865	\$2,951

DRAFT

	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026
New Debt	\$0	\$0	\$315,426	\$679,984	\$800,455	\$890,849	\$877,089	\$913,216	\$918,164	\$890,133	\$1,026,236

	Durgin	All Other 20YR	All Other 10YR	All Other 5YR	Total
FY17	\$0	\$0	\$0	\$0	\$0
FY18	\$288,000	\$4,050	\$0	\$23,376	\$315,426
FY19	\$281,600	\$278,882	\$37,806	\$81,697	\$679,984
FY20	\$281,388	\$270,937	\$169,183	\$78,948	\$800,455
FY21	\$274,850	\$262,992	\$276,808	\$76,198	\$890,849
FY22	\$268,313	\$255,047	\$280,280	\$73,449	\$877,089
FY23	\$301,377	\$247,102	\$286,072	\$78,664	\$913,216
FY24	\$302,689	\$239,158	\$277,258	\$99,060	\$918,164
FY25	\$295,078	\$231,213	\$268,443	\$95,399	\$890,133
FY26	\$294,041	\$380,828	\$259,629	\$91,738	\$1,026,236
Total	\$2,587,335	\$2,170,210	\$1,855,479	\$698,529	\$7,311,553

Table with columns for Fiscal Year, CIP Bonded Amount, Future Date Service, YR, and multiple columns for Amortized Un-issued amounts (0, 4.0%, 20) across various bond types (FY17-FY25, P17-P25, P26-P35, P36-P45, P46-P55, P56-P65, P66-P75, P76-P85, P86-P95).

Pro Rata Calculations City & Long Term Lessees table showing Total Spaces (367), REIT (126), PRM (46), and City (195) with their respective percentages.

Table showing City Share, REIT, PRM, and REIT + PRM amounts for each Fiscal Year from FY17 to FY25.