

Appendix C: Town Green Direct Construction Costs Estimate

Town Square Public Improvements					TOTAL
ITEM DESCRIPTION	LABOR TOTAL	MATERIAL TOTAL	EQUIPMENT TOTAL	MAT/LAB/EQUIP	
GENERAL CONDITIONS					
Project Manager	\$35,200.00	\$0.00	\$0.00	\$35,200.00	
Superintendent	\$96,000.00	\$0.00	\$0.00	\$96,000.00	
Project Accountant	\$5,760.00	\$0.00	\$0.00	\$5,760.00	
Temporary Office	\$0.00	\$0.00	\$11,200.00	\$11,200.00	
Temporary Office Monthly Misc Expenses	\$0.00	\$0.00	\$4,000.00	\$4,000.00	
Temporary Office Monthly Utility Expenses	\$0.00	\$0.00	\$4,000.00	\$4,000.00	
Mob & Demob Temporary Office	\$0.00	\$0.00	\$400.00	\$400.00	
Temporary Office Water Hookup	\$0.00	\$0.00	\$5,000.00	\$5,000.00	
Temporary Office Electrical Hookup	\$0.00	\$0.00	\$5,000.00	\$5,000.00	
Temporary Job Water	\$0.00	\$0.00	\$1,500.00	\$1,500.00	
Temporary Job Electrical	\$0.00	\$0.00	\$1,500.00	\$1,500.00	
Temporary Toilets	\$0.00	\$0.00	\$6,930.00	\$6,930.00	
Dumpster (40 CY Capacity)	\$0.00	\$0.00	\$7,500.00	\$7,500.00	
Job Site Truck Allowance	\$0.00	\$0.00	\$4,800.00	\$4,800.00	
Gas for Site Truck Allowance	\$0.00	\$0.00	\$3,200.00	\$3,200.00	
Cell Phone Allowance	\$0.00	\$0.00	\$1,000.00	\$1,000.00	
Daily Cleanup	\$19,200.00	\$0.00	\$0.00	\$19,200.00	
Final Cleanup	\$4,160.00	\$0.00	\$0.00	\$4,160.00	
Site Protection- Fencing	\$0.00	\$0.00	\$8,840.00	\$8,840.00	
CONEX Storage Container	\$0.00	\$0.00	\$7,200.00	\$7,200.00	
Small Tools Allowance	\$0.00	\$0.00	\$4,000.00	\$4,000.00	
Safety and COVID Allowance	\$0.00	\$0.00	\$12,000.00	\$12,000.00	
Permits	\$0.00	\$0.00	\$0.00	\$0.00	
Testing and Inspections	\$0.00	\$0.00	\$0.00	\$0.00	
As Built Drawings	\$0.00	\$0.00	\$0.00	\$5,000.00	
Traffic Control	\$0.00	\$0.00	\$0.00	\$50,000.00	
Surveying	\$0.00	\$0.00	\$0.00	\$50,000.00	
Police Details at Street Work	\$24,000.00	\$0.00	\$0.00	\$24,000.00	
10.5% of grand total		GENERAL CONDITIONS		\$377,390.00	
CONCRETE					
Concrete Flatwork at Park	\$7,500.00	\$7,968.75	\$375.00	\$15,843.75	
Concrete Misc Site	\$1,500.00	\$1,593.75	\$75.00	\$3,168.75	
Concrete Foundations	\$17,400.00	\$18,487.50	\$870.00	\$36,757.50	
Concrete Misc Site	\$3,000.00	\$3,187.50	\$150.00	\$6,337.50	
Concrete Misc Site	\$900.00	\$956.25	\$45.00	\$1,901.25	
Concrete Misc Site	\$11,700.00	\$12,431.25	\$585.00	\$24,716.25	
Light Pole Bases	\$7,000.00	\$13,148.44	\$4,625.00	\$24,773.44	
Subcontractor Markup	\$0.00	\$0.00	\$0.00	\$28,374.61	
4.0% of grand total		CONCRETE		\$141,873.05	
METALS					
STRUCTURAL STEEL					
Porch Canopy Structure	\$59,850.00	\$128,594.38	\$15,960.00	\$204,404.38	
Ramp Railings	\$1,645.00	\$4,744.06	\$0.00	\$6,389.06	
Subcontractor Markup	\$0.00	\$0.00	\$0.00	\$52,698.36	
7.4% of grand total		METALS		\$263,491.80	
ELECTRICAL					
Solar Panels at Porch	\$4,800.00	\$5,100.00	\$0.00	\$9,900.00	
Town Standard Light Poles- New	\$3,420.00	\$35,275.00	\$0.00	\$38,695.00	
10' Light Poles New	\$14,400.00	\$16,575.00	\$0.00	\$30,975.00	
Relocate Existing Town Lighting	\$12,825.00	\$0.00	\$0.00	\$12,825.00	
Tree uplighting	\$8,740.00	\$4,887.50	\$0.00	\$13,627.50	
Exterior WP outlets	\$1,520.00	\$828.75	\$0.00	\$2,348.75	
Wifi Hotspot	\$570.00	\$1,593.75	\$0.00	\$2,163.75	
Bistro Lighting Allowance	\$3,500.00	\$5,312.50	\$0.00	\$8,812.50	
Connection to Fountain Allowance	\$1,520.00	\$903.13	\$0.00	\$2,423.13	
Relocate Traffic Signal	\$1,710.00	\$531.25	\$0.00	\$2,241.25	
Site Electrical Runs	\$7,425.00	\$13,387.50	\$2,700.00	\$23,512.50	
Porch Lighting	\$2,850.00	\$3,028.13	\$0.00	\$5,878.13	
E Panel/CB/Lighting Timer	\$4,560.00	\$3,825.00	\$0.00	\$8,385.00	
Misc Conduit and Wire- Small	\$2,100.00	\$4,462.50	\$0.00	\$6,562.50	
Misc Conduit and Wire- Large	\$1,500.00	\$2,125.00	\$0.00	\$3,625.00	
Catenary Light Poles	\$6,270.00	\$7,012.50	\$0.00	\$13,282.50	
Catenary Lights	\$1,521.10	\$1,204.50	\$0.00	\$2,725.60	
Security Camera Allowance	\$3,040.00	\$2,762.50	\$0.00	\$5,802.50	
Subcontractor Markup	\$0.00	\$0.00	\$0.00	\$58,135.68	
7.0% of grand total		ELECTRICAL		\$251,921.28	
EARTHWORK					
Mobilization	\$0.00	\$0.00	\$2,000.00	\$2,000.00	

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	10.5% of grand total	GENERAL CONDITIONS		\$377,390.00
CONCRETE				
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Subcontractor Markup	\$0.00	\$0.00	\$0.00	\$26,374.61
	4.0% of grand total	CONCRETE		\$141,873.05
METALS				
STRUCTURAL STEEL				
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	7.4% of grand total	METALS		\$263,491.80
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	7.0% of grand total	ELECTRICAL		\$251,921.28
EARTHWORK				

Town Square Public Improvements		LABOR	MATERIAL	QUIPMEN	TOTAL
ITEM DESCRIPTION	LABOR TOTAL	MATERIAL TOTAL	EQUIPMENT TOTAL	MAT/LAB/EQUIP	
STORMWATER					
12" Drain Line	\$0.00	\$7,538.44	\$0.00	\$7,538.44	
Relocate Existing CB's	\$1,680.00	\$1,577.81	\$0.00	\$3,257.81	
New CB's/AD's	\$0.00	\$8,893.13	\$0.00	\$8,893.13	
Drain Line Tap	\$0.00	\$461.56	\$0.00	\$461.56	
Excavation and Backfill at Utility Lines	\$10,224.00	\$0.00	\$10,224.00	\$20,448.00	
Excavation and Backfill at Utility Structures	\$7,560.00	\$0.00	\$12,150.00	\$19,710.00	
Stone Bedding	\$0.00	\$4,350.94	\$0.00	\$4,350.94	
MISC UTILITY WORK					
Street Work Adder	\$13,500.00	\$0.00	\$0.00	\$13,500.00	
Subcontractor Markup	\$0.00	\$0.00	\$0.00	\$29,269.06	
4.1% of grand total		SITE UTILITIES		\$146,345.31	
\$691,746.15		\$949,499.25	\$244,816.35	\$2,404,168.96	
DIRECT COSTS TOTAL				\$2,404,168.96	

Indirect Costs	Factor	
Tax	0.00%	\$0.00
Design Fees	12.00%	\$288,500.28
Contingency	15.00%	\$403,900.39
Escalation	3.00%	\$92,897.09
Insurance/Bonds	1.70%	\$40,870.87
GC Profit	12.00%	\$353,020.48

Indirect Costs Subtotal	\$1,179,189.10
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ESTIMATE GRAND TOTAL	\$3,583,358.06
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