



# Sandwich, Massachusetts

## Public Safety Facilities (Project Totals)

### Preliminary Opinion of Probable Project Cost

April 4, 2016

v.4

Item	Description	Sub Total	Cost	Comment
<b>Site Development Cost</b>				
	Police & SubStation 1 Site (QMH/Cotuit Rd.)	\$1,393,000		All figures are rounded to the nearest \$1,000 due to the schematic nature of the estimate
	SubStation 2 Site	\$284,000		
<b>Building Construction Cost</b>				
	New Police HQ	13,668 SF 414 \$/SF	\$5,659,000	
	SubStation 1	8,000 SF 295 \$/SF	\$2,363,000	
	New SubStation 2 Dorm	1,480 SF 417 \$/SF	\$617,000	
	Existing Kitchen Renovation	200 SF 375 \$/SF	\$75,000	
			<u>\$10,391,000</u>	
	Design & Pricing Contingency	10%	\$1,039,000	
	<i>Trade Cost Subtotal</i>		<b>\$11,430,000</b>	
	General Conditions	7.5%	\$857,000	
	Insurance	1.0%	\$123,000	
	Bonds	0.75%	\$93,000	
	Permit	0.0%	\$0	Waived by town
	G.C. Fee	3.0%	\$375,000	
	<i>Estimated Construction Cost</i>		<b>\$12,878,000</b>	
	Escalation allowance	2%	\$258,000	
	<b><i>Estimated Construction Cost (Spring 2017)</i></b>		<b>\$13,136,000</b>	
<b>Owner's Costs</b>				
	Land Survey		\$50,000	
	Geotech		\$50,000	
	Arch.& Eng.Fees (10%)		\$1,314,000	
	Reimbursable Expenses Allowance		\$100,000	
	Project Management (4%)		\$525,000	
	Structural Peer Review		\$23,000	
	Furnishings, Furniture & Equipment Allowance		\$280,000	based on \$12/sf
	Technology & Security Equipment Allowance		\$420,000	designer estimate
	Communications Equipment Allowance		\$163,000	designer estimate
	Reproduction /Miscellaneous		\$25,000	
	Legal/Advertising		\$15,000	
	Material Testing		\$80,000	
	Utility Backcharge Allowance		\$25,000	
	Owner's Contingency(5% of Total Project Cost)		\$809,000	
	<b><i>Estimated Owner's Construction Phase Costs</i></b>		<b>\$3,879,000</b>	
<b>Total Project Cost</b>			<b>\$17,015,000</b>	