

**BWA Tower Estimate**  
from 19Sep2018 Dixon Engineering Inspection

#	What	Est Cost	Categorization of Estimated Costs					
			Painting	Enhance	Repair	Safety	Vandal	
1	Exterior recoat repaint with containment	\$ 180,000	\$ 180,000					
2	Wet interior repaint	\$ 30,000	\$ 30,000					
3	Caulk roof lap seams	\$ 1,000			\$ 1,000			
4	Balcony opening	\$ 5,000			\$ 5,000			
5	Balcony kick plate	\$ 4,000			\$ 4,000			
6	Roof handrail	\$ 10,000				\$ 10,000		
7	Overflow pipe	\$ 8,000		\$ 8,000				
8	Overflow splash pad	\$ 2,000		\$ 2,000				
9	30 inch roof hatch	\$ 3,000			\$ 3,000			
10	Frost-free roof vent	\$ 6,000		\$ 6,000				
11	Step-off platform and sidewall ladder	\$ 10,000				\$ 10,000		
12	Leg ladder	\$ 10,000				\$ 10,000		
13	Wet interior ladder	\$ 10,000				\$ 10,000		
14	Vandal guard on leg ladder	\$ 2,000					\$ 2,000	
15	Vandal plates on double lattice legs	\$ 6,000					\$ 6,000	
16	Fill pipe deflector plate	\$ 1,000		\$ 1,000				
	Sub total	\$ 288,000	\$ 210,000	\$ 17,000	\$ 13,000	\$ 40,000	\$ 8,000	\$ 288,000
71	Eng. and Contingencies - 14.58%	\$ 42,000	72.9%	5.9%	4.5%	13.9%	2.8%	100%
	Total	\$ 330,000						
	New tower - 50K gallon	\$ 600,000						
	Old tower demolition	\$ 30,000						