

Engineer's Estimate

2015 Concrete Panel Replacement

Project: 2015 Estimate

Date: Preliminary

Item No.	Description	Unit	<u>Total</u>									
			Quantity	Straight Edge		Boone Construction		Watson Concrete		Cook Concrete		
				Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	
4.7.1.	Removal, Pavement, < 300 ft	ft ²	0.0	\$ 1.90	\$ -	\$ 2.75	\$ -	\$ 3.30	\$ -	\$ 3.85	\$ -	
4.7.2.	Rock Base, 5" Thick, 1.5" Minus, < 300 ft	ft ²	0.0	\$ 0.30	\$ -	\$ 0.80	\$ -	\$ 2.95	\$ -	\$ 2.75	\$ -	
4.7.3.	Concrete Pavement, 7", < 300 ft	ft ²	0.0	\$ 8.90	\$ -	\$ 10.25	\$ -	\$ 8.25	\$ -	\$ 7.50	\$ -	
4.7.4.	Concrete Pavement, 7", Quick-Cure, < 300 ft	ft ²	0.0	\$ 9.20	\$ -	\$ 10.75	\$ -	\$ 11.10	\$ -	\$ 8.50	\$ -	
4.7.5.	Concrete Pavement, Add. Thick, < 300 ft	ft ²	0.0	\$ 0.40	\$ -	\$ 0.45	\$ -	\$ 0.75	\$ -	\$ 1.00	\$ -	
4.7.6.	Concrete Pavement, Add. Thick, Quick-Cure, < 300 ft	ft ²	0.0	\$ 0.50	\$ -	\$ 0.55	\$ -	\$ 0.75	\$ -	\$ 1.50	\$ -	
4.7.7.	Curb & Gutter, Barrier, < 300 ft	ft ²	0.0	\$ 11.00	\$ -	\$ 14.00	\$ -	\$ 11.50	\$ -	\$ 17.50	\$ -	
4.7.8.	Curb & Gutter, Barrier, Quick-Cure, < 300 ft	ft ²	0.0	\$ 12.00	\$ -	\$ 15.00	\$ -	\$ 13.25	\$ -	\$ 19.50	\$ -	
4.7.9.	Curb & Gutter, Roll-Back, < 300 ft	ft ²	0.0	\$ 11.00	\$ -	\$ 14.00	\$ -	\$ 11.00	\$ -	\$ 14.00	\$ -	
4.7.10.	Curb & Gutter, Roll-Back, Quick-Cure, < 300 ft	ft ²	0.0	\$ 12.00	\$ -	\$ 15.00	\$ -	\$ 12.50	\$ -	\$ 16.50	\$ -	
4.7.11.	Removal, Pavement, > 300 ft	ft ²	20,806.0	\$ 1.80	\$ 37,450.80	\$ 2.15	\$ 44,732.90	\$ 3.00	\$ 62,418.00	\$ 3.25	\$ 67,619.50	
4.7.12.	Rock Base, 5" Thick, 1.5" Minus, > 300 ft	ft ²	20,806.0	\$ 0.30	\$ 6,241.80	\$ 0.70	\$ 14,564.20	\$ 2.50	\$ 52,015.00	\$ 2.75	\$ 57,216.50	
4.7.13.	Concrete Pavement, 7", > 300 ft	ft ²	18,800.0	\$ 8.90	\$ 167,320.00	\$ 9.00	\$ 169,200.00	\$ 8.00	\$ 150,400.00	\$ 7.00	\$ 131,600.00	
4.7.14.	Concrete Pavement, 7", Quick-Cure, > 300 ft	ft ²	0.0	\$ 9.20	\$ -	\$ 10.00	\$ -	\$ 9.75	\$ -	\$ 8.00	\$ -	
4.7.15.	Concrete Pavement, Add. Thick, > 300 ft	ft ²	0.0	\$ 0.40	\$ -	\$ 0.60	\$ -	\$ 0.75	\$ -	\$ 0.85	\$ -	
4.7.16.	Concrete Pavement, Add. Thick, Quick-Cure, > 300 ft	ft ²	0.0	\$ 0.50	\$ -	\$ 0.70	\$ -	\$ 0.75	\$ -	\$ 1.25	\$ -	
4.7.17.	Curb & Gutter, Barrier, > 300 ft	ft ²	2,006.0	\$ 11.00	\$ 22,066.00	\$ 13.00	\$ 26,078.00	\$ 11.50	\$ 23,069.00	\$ 17.50	\$ 35,105.00	
4.7.18.	Curb & Gutter, Barrier, Quick-Cure, > 300 ft	ft ²	0.0	\$ 12.00	\$ -	\$ 14.00	\$ -	\$ 13.25	\$ -	\$ 19.50	\$ -	
4.7.19.	Curb & Gutter, Roll-Back, > 300 ft	ft ²	0.0	\$ 11.00	\$ -	\$ 13.00	\$ -	\$ 12.50	\$ -	\$ 14.00	\$ -	
4.7.20.	Curb & Gutter, Roll-Back, Quick-Cure, > 300 ft	ft ²	0.0	\$ 12.00	\$ -	\$ 14.00	\$ -	\$ 13.00	\$ -	\$ 16.50	\$ -	
4.7.21.	Sawing, Additional	LF	168.0	\$ 3.20	\$ 537.60	\$ 2.40	\$ 403.20	\$ 3.30	\$ 554.40	\$ 2.25	\$ 378.00	
4.7.22.	Removal, Extra Depth	ft ³	0.0	\$ 1.50	\$ -	\$ 1.00	\$ -	\$ 3.45	\$ -	\$ 1.75	\$ -	
4.7.23.	Rock Base, Extra Depth, 3" Minus	Ton	0.0	\$ 30.00	\$ -	\$ 25.00	\$ -	\$ 35.75	\$ -	\$ 30.00	\$ -	
4.7.24.	Restoration	LF	802.0	\$ 0.40	\$ 320.80	\$ 2.50	\$ 2,005.00	\$ 1.55	\$ 1,243.10	\$ 1.25	\$ 1,002.50	
4.7.25.	Cold Weather Accomodations	ft ²	0.0	\$ 0.40	\$ -	\$ 1.75	\$ -	\$ 0.45	\$ -	\$ 1.75	\$ -	
4.7.26.	Joint Sealing	LF	0.0	\$ 1.25	\$ -	\$ 2.80	\$ -	\$ 1.65	\$ -	\$ 3.00	\$ -	
4.7.27.	Driveway Replacement	ft ²	0.0	\$ 10.00	\$ -	\$ 16.00	\$ -	\$ 13.05	\$ -	\$ 7.50	\$ -	
	Total			\$ 233,937.00		\$ 256,983.30		\$ 289,699.50		\$ 292,921.50		