

BCDCOG						
Meeting Street/King Street Park and Ride Option 1						
CONCEPT DESIGN COST ESTIMATE						
1-Nov-18						
Item		Unit	Quantity	Unit Cost	Cost	
1.000	General					
1.001	Earthwork/Site Prep	LS	1	\$50,000	\$50,000	
1.002	Asphalt Pavement	SY	6,000	\$35	\$210,000	
1.003	Curb and Gutter	LF	3,200	\$20	\$64,000	
1.004	Landscaping	LS	1	\$17,514	\$17,514	
1.005	Lighting	LS	1	\$43,784	\$43,784	
1.006	Signage, Striping, Shelter	LS	1	\$26,270	\$26,270	
1.007	Drainage	LS	1	\$50,000	\$50,000	
1.008	Sidewalk	SY	800	\$65	\$52,000	
1.009	Railroad Removal	LS	1	\$40,000	\$40,000	
1.010	Utility Relocation	LS	1	\$50,000	\$50,000	
Construction Subtotal					\$603,568	
Contingencies		%	20	\$120,714		
TOTAL PHASE 1 CONSTRUCTION COSTS					\$724,281	
TOTAL PHASE 1 ENGINEERING COSTS (12%)					\$86,914	
TOTAL PHASE 1 CE&I COSTS (8%)					\$57,942	
<b>TOTAL CAPITAL COSTS</b>					<b>\$869,137</b>	
<b>MAINTENANCE COSTS (20 YR)</b>		Annual	20	\$32,150	<b>\$643,000</b>	



ACREAGE							
.37 ACRE SITE							
PARKING							
0 ACCESSIBLE PARKING SPACES							
139 STANDARD PARKING SPACES							
139 TOTAL PARKING SPACES							
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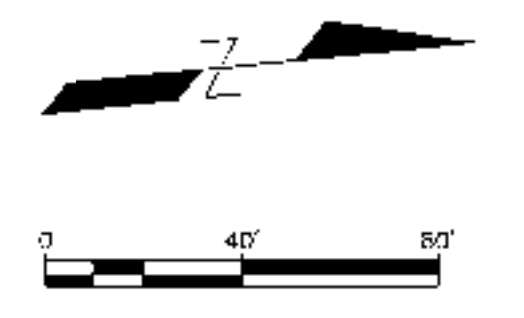
BCDCOG						
Meeting Street/King Street Park and Ride Option 2						
CONCEPT DESIGN COST ESTIMATE						
1-Nov-18						
Item		Unit	Quantity	Unit Cost	Cost	
1.000	General					
1.001	Earthwork/Site Prep	LS	1	\$50,000	\$50,000	
1.002	Asphalt Pavement	SY	6,500	\$35	\$227,500	
1.003	Curb and Gutter	LF	3,600	\$20	\$72,000	
1.004	Landscaping	LS	1	\$18,892	\$18,892	
1.005	Lighting	LS	1	\$47,230	\$47,230	
1.006	Signage, Striping, Shelter	LS	1	\$28,338	\$28,338	
1.007	Drainage	LS	1	\$100,000	\$100,000	
1.008	Sidewalk	SY	840	\$65	\$54,600	
1.009	Railroad Removal	LS	1	\$40,000	\$40,000	
1.010	Utility Relocation	LS	1	\$50,000	\$50,000	
Construction Subtotal						\$688,559
Contingencies		%	20			\$137,712
TOTAL PHASE 1 CONSTRUCTION COSTS						\$826,271
TOTAL PHASE 1 ENGINEERING COSTS (12%)						\$99,153
TOTAL PHASE 1 CE&I COSTS (8%)						\$66,102
<b>TOTAL CAPITAL COSTS</b>						<b>\$991,526</b>
<b>MAINTENANCE COSTS (20 YR)</b>		<b>Annual</b>	<b>20</b>	<b>\$32,150</b>	<b>\$643,000</b>	



GENERAL NOTES

**ACREAGE**  
 1.32 ACRE SITE

**PARKING**  
 6 ACCESSIBLE PARKING SPACES  
 145 STANDARD PARKING SPACES  
 151 TOTAL PARKING SPACES



No.	REVISION/SSUF	DATE

FIRM NAME

**AECOM**

PROJECT NAME  
 CHARLESTON PARK AND RIDE  
 ALTERNATIVE 2

PARKING EXHIBIT

PROJECT PROSPECTIVE	SH-SHEET 2
DATE 1/6/2018	
SCALE 1" = 40'	