

<p align="center"><b>BUCKINGHAM PHASE II-C</b>  <b>BOND ESTIMATE</b>  prepared for: <b>NEW HORIZON DEVELOPMENT COMPANY</b></p>					
<b>EMC JOB # 20-0038</b>				<b>12/3/2024</b>	
<b>Item</b>	<b>Description</b>	<b>Est. Qty.</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
<b>SECTION I - PAVEMENT</b>					
1	Surface Course (1.5", Type E)	7,806	SY	\$13.00	\$101,478.00
2	Base Course (GAB 8")	7,806	SY	\$16.00	\$124,896.00
3	18" Roll Over Curb and Gutter	5,650	LF	\$11.07	\$62,545.50
<b>SUBTOTAL</b>					<b>\$288,919.50</b>
<b>SECTION II - STORM DRAINAGE SYSTEM</b>					
1	Catch Basin, Type B	13	EA	\$3,400.00	\$44,200.00
2	Catch Basin, Type C	2	EA	\$2,800.00	\$5,600.00
3	Storm Manhole	12	EA	\$2,562.50	\$30,750.00
4	Ditch Inlet	1	EA	\$2,563.50	\$2,563.50
5	24" Flared End Section	1	EA	\$2,564.50	\$2,564.50
6	42" Flared End Section	1	EA	\$2,565.50	\$2,565.50
7	18" RCP	944	LF	\$28.00	\$26,432.00
8	24" RCP	719	LF	\$32.00	\$23,008.00
9	36" RCP	1,108	LF	\$80.00	\$88,640.00
10	42" RCP	238	LF	\$140.00	\$33,320.00
<b>SUBTOTAL</b>					<b>\$259,643.50</b>
<b>SECTION III - WATER DISTRIBUTION SYSTEM</b>					
1	6" Fire Hydrant Assembly	3	EA	\$4,600.00	\$13,800.00
2	6" Valve in Box	5	EA	\$1,200.00	\$6,000.00
3	6" C900 PVC Water Main	2,411	LF	\$16.00	\$38,576.00
4	4" Blowoff Hydrant	1	EA	\$4,600.00	\$4,600.00
5	4" C900 PVC Water Main	317	LF	\$17.00	\$5,389.00
					<b>\$68,365.00</b>
<b>SECTION III - WATER DISTRIBUTION SYSTEM</b>					
1	6" Valve in Box (Reuse)	5	EA	\$1,200.00	\$6,000.00
2	6" PVC Reuse Main	2,842	LF	\$16.00	\$45,472.00
					<b>\$51,472.00</b>
<b>SECTION IV - SANITARY SEWER SYSTEM</b>					
1	8" PVC Sewer Main	2,595	LF	\$30.00	\$77,850.00
2	Std. Manhole	19	EA	\$2,400.00	\$45,600.00
<b>SUBTOTAL</b>					<b>\$123,450.00</b>
<b>GRAND TOTAL</b>					<b>\$791,850.00</b>
<b>BOND AMOUNT 10%</b>					<b>\$79,185.00</b>

The above estimate is an opinion of probable cost based on unit prices, provided by contractors, for bidding recent similar projects in the area. The estimated quantities are based on the approved construction plans.