



Preliminary Engineer's Opinion of Probable Construction Cost

Project Information

Project Name: Parker Ridge Phase 1A  
 BGE Project #: 8430-03  
 Designed by: JWM Date: 2/24/2025  
 Revised by: JWM Date: 2/24/2025  
 Checked by: DF Date: 2/24/2025

	QUANTITY		LABOR AND MATERIALS		TOTAL COST
	# OF UNITS	UNIT	PER UNIT COST	SUBTOTAL COST	
<b>SITE IMPROVEMENTS</b>					
<i>STORM DRAIN</i>					
JB or Drain Structure < 6' deep	15	EA	4,500.00	\$ 67,500	\$ 67,500
SCM Conversion	1	EA	21,075.00	\$ 21,075	\$ 21,075
15" Class 3 RCP	444	LF	45.00	\$ 19,980	\$ 19,980
18" Class 3 RCP	278	LF	51.00	\$ 14,178	\$ 14,178
24" Class 3 RCP	606	LF	65.00	\$ 39,390	\$ 39,390
12" FES, with Rip Rap	2	EA	1,525.00	\$ 3,050	\$ 3,050
15" FES, with Rip Rap	1	EA	1,525.00	\$ 1,525	\$ 1,525
24" FES, with Rip Rap	1	EA	2,200.00	\$ 2,200	\$ 2,200
				<b>TOTAL =</b>	<b>\$ 168,898</b>
<i>WATERLINE</i>					
Utility Adjustments	34	EA	525.00	\$ 17,850	\$ 17,900
				<b>TOTAL =</b>	<b>\$ 17,900</b>
<b>SITE IMPROVEMENTS SUBTOTAL =</b>					<b>\$ 186,798</b>
<b>STREETS</b>					
<i>PAVING</i>					
1.5" S9.5B	5,372	SY	12.00	\$ 64,464	\$ 64,464
				<b>TOTAL =</b>	<b>\$ 64,464</b>
<i>STREET SIGNS</i>					
Stop Signs - City/County/State Standard	8	EA	325.00	\$ 2,600	\$ 2,600
Street Signs - City/County/State Standard	3	EA	250.00	\$ 750	\$ 750
Handicap Parking Signs/ Symbols- City/County/State Standards	3	EA	350.00	\$ 1,050	\$ 1,050
Striping	1	LS	25,000.00	\$ 25,000	\$ 25,000
Pedestrian Crossing signs	4	EA	250.00	\$ 1,000	\$ 1,000
				<b>TOTAL =</b>	<b>\$ 30,400</b>
<i>SIDEWALK AND PEDESTRIAN NEEDS</i>					
10' Walking Trail	1890	SY	50.00	\$ 94,500	\$ 94,500
6' Concrete sidewalk	704	SY	50.00	\$ 35,200	\$ 35,200
				<b>TOTAL =</b>	<b>\$ 129,700</b>
<b>STREETS SUBTOTAL =</b>					<b>\$ 224,564</b>
<b>TOTAL:</b>					<b>\$ 411,362</b>

**Notes:**

1. EOPC based upon progress noted on site visit date February 7, 2025
2. EOPC is for site related improvements and construction and does not include buildings and/or structures.
3. Unit costs used in this engineer's opinion of probable cost are based upon historical contractor bids and engineer's experience. This opinion of probable cost shall be verified by a contractor licensed and qualified to perform the work prior to relying upon for final project budgeting decisions.