

Work Breakdown Structure and Fee Estimate

HRG Project No.: 25P02595

Homewood 2025 High Visibility Crosswalk Design & Plan Preparation - 5 Crossing & 10 Ramps Total

Ridge Rd & Harwood Ave. (2 Ramps & 1 x-ings) - Revised Per Homewood (One one Crossing needed here. There are two new crossings already with Metra Station.

Ridge Rd & Martin Ave. (2 Ramps & 1 X-ing)

Chestnut Rd & Harwood Ave. (4 Ramps & 2 X-ings)

Dixie Hwy & Chestnut Rd. (2 Ramps & 1 X-ing)

Task	SHEETS	Total	Direct Costs	Total Fee
2.1. Data Collection & Review		22	\$ 75.00	
Topographic Survey (2 hrs per corner x 10 corners field plus 2 hrs survey drafting)		22		\$ 3,164.00
				\$ -
2.2 Final Engineering		124	\$ 150.00	
A. Initial Kickoff Mtg & Site Visit				
Site Visit/Inspection		8		\$ 1,500.00
B. Pedestrian Crossing Improvements Design and Plan Preparation				
Utility Investigation (JULIE - 4 Locations)		2		\$ 170.00
Cover Sheet	1	4		\$ 340.00
General Notes	1	4		\$ 340.00
Summary of Quantities	1	10		\$ 1,370.00
Maintenance of Traffic - Assumes use IDOT standard details only	0	0		\$ -
General Plan Sheets with spot elevations, striping, and sign locations	2	40		\$ 4,770.00
Standard Detail Sheets	2	4		\$ 340.00
	7	0		\$ -
		0		\$ -
Quantity Calculations				
Project Quantities notes on sheets a SOQ only		10		\$ 1,260.00
		0		\$ -
Project Specifications				
Project Specifications including Std IDOT BLR front end docs & Special Provisions		6		\$ 920.00
				\$ -
Estimates				
Estimate of Cost		4		\$ 665.00
Estimate of Time		5		\$ 955.00
Project QA/QC			\$ -	
Roadway		8		\$ 1,980.00
Structural - N/A		0		\$ -
Bidding Assistance				
Proposal Booklet		8		\$ 1,084.00
Advertise Project - N/A (Provided by Client)		2		\$ 164.00
Bid Opening		2		\$ 580.00
Bid Tab		1.5		\$ 227.00
Letter of Recommendation		1.5		\$ 227.00
RFI Responses (Assume 2)		4		\$ 1,010.00
2.3 Permit Services		12		
IDOT Permit Application & Submittal (2xs assumed)		12		\$ 1,424.00
NPDES -N/A (< 1 Acre disturbance)		0		
		0		
2.4. Project Administration, Coordination, and Meetings		6	\$ 50.00	
Invoicing - 2 months @ 0.5 hour		1		\$ 290.00
Meeting Prep and Minutes		1		\$ 290.00
Progress Meetings (1 total not including the Initial KO mtg in Section 2.2.A.)		4		\$ 750.00
		0		\$ -
		0		\$ -
Total		164	\$ 275.00	
2025 Standard Rates				
Fee			\$ 23,820.00	\$ 24,095.00

Assumptions:

6 months