

IA5 US65 Redesignation - Interim Analysis**Fee Estimate**

Direct Labor: HNTB Corporation

Direct Labor	Hours	Cost
Task 1 - Interim Year (2026) Traffic Operations & Conceptual Design		
Task 1.1 - Traffic data gathering and forecasting	204	\$9,660.48
Task 1.2 - Interim year operational analysis	108	\$5,338.56
Task 1.3 - Conceptual design of ramp terminal improvements	349	\$18,008.80
Task 1.4 - Cost Estimate Update	145	\$7,539.52
Task 2 - Predictive Safety Assessment		
Task 2.1 - 2050 Safety Assessment	154	\$7,763.68
Task 3 - Structural Load Ratings & Design Exceptions		
Task 3.1 - Design criteria	13	\$712.16
Task 3.2 - Design loading structural capacity	113	\$6,153.12
Task 3.3 - Design exceptions	153	\$8,379.84
Task 4 - Documentation		
Task 4.1 - Addendum documentation	156	\$7,073.92
Task 5 - Project Management & Coordination		
Task 5.1 - Project administration	44	\$2,920.00
Task 5.2 - Quality control	16	\$1,164.80
Task 5.3 - Coordination meetings	46	\$2,758.40
SUBTOTAL DIRECT LABOR	1,501	\$77,473.28

OVERHEAD ON DIRECT LABOR	138.13%	\$107,013.84
SUBTOTAL DIRECT LABOR AND OVERHEAD		\$184,487.12
FEE ON LABOR AND OVERHEAD	12.0%	\$22,138.45
TOTAL LABOR, OVERHEAD, AND FEE		\$206,625.58

Direct Expenses: HNTB Corporation

Expense Items	Cost
Transpo	\$0.00
Per Diem	\$0.00
Lodging	\$0.00
Printing	\$105.00
SUBTOTAL EXPENSES	\$105.00

GRAND TOTAL **\$206,730.58**

IA5 US65 Redesignation - Interim Analysis										
Fee Estimate										
Task	Principal	Project Manager	QAQC	Task Manager	Engineer	Planner	Project Analyst	LABOR TOTAL		
	\$ 100.16	\$ 81.52	\$ 72.80	\$ 74.56	\$ 42.64	\$ 30.88	\$ 40.72			
1.0	Interim Year (2026) Traffic Operations & Conceptual Design									
1.1		4		40	120	40		204		
1.2		4		24	64	16		108		
1.3			9	102	204	34		349		
1.4			9	34	102			145		
2.0	Predictive Safety Assessment									
2.1		4		40	90	20		154		
3.0	Structural Load Ratings & Design Exceptions									
3.1			1	4	8			13		
3.2		4	1	36	72			113		
3.3		6	3	48	96			153		
4.0	Documentation									
4.1	4	16		16	40	80		156		
5.0	Project Management & Coordination									
5.1	8	16					20	44		
5.2			16					16		
5.3	4	10		10	10	12		46		
LABOR TOTALS										
		16	64	39	354	806	202	20	1,501	
	Labor Rate (\$/hour)	\$ 100.16	\$ 81.52	\$ 72.80	\$ 74.56	\$ 42.64	\$ 30.88	\$ 40.72		
	Total Labor	\$1,603	\$5,217	\$2,839	\$26,394	\$34,368	\$6,238	\$814	\$77,473	
EXPENSES SUMMARY										
Task	Item	Subtotal	Transpo	Per Diem	Lodging	Printing				
1.0	Interim Year (2026) Traffic Operations & Conceptual Design									
1.1	Traffic data gathering and forecasting	\$ 25.00	\$ -	\$ -	\$ -	\$ 25.00				
1.2	Interim year operational analysis	\$ -	\$ -	\$ -	\$ -	\$ -				
1.3	Conceptual design of ramp terminal improvements	\$ -	\$ -	\$ -	\$ -	\$ -				
1.4	Cost Estimate Update	\$ -	\$ -	\$ -	\$ -	\$ -				
2.0	Predictive Safety Assessment									
2.1	2050 Safety Assessment	\$ 10.00	\$ -	\$ -	\$ -	\$ 10.00				
3.0	Structural Load Ratings & Design Exceptions									
3.1	Design criteria	\$ -	\$ -	\$ -	\$ -	\$ -				
3.2	Design loading structural capacity	\$ 10.00	\$ -	\$ -	\$ -	\$ 10.00				
3.3	Design exceptions	\$ 25.00	\$ -	\$ -	\$ -	\$ 25.00				
4.0	Documentation									
4.1	Addendum documentation	\$ 25.00	\$ -	\$ -	\$ -	\$ 25.00				
5.0	Project Management & Coordination									
5.1	Project administration	\$ -	\$ -	\$ -	\$ -	\$ -				
5.2	Quality control	\$ -	\$ -	\$ -	\$ -	\$ -				
5.3	Coordination meetings	\$ 10.00	\$ -	\$ -	\$ -	\$ 10.00				
	Subtotal, Expenses	\$ 105.00	\$ -	\$ -	\$ -	\$ 105.00				
	Total Labor	\$77,473.28								
	Overhead	\$107,013.84								
	Fee	\$22,138.45								
	Expenses	\$105.00								
	HNTB Fee Estimate	\$206,730.58								

IA5 US65 Redesignation - Interim Analysis

Fee Estimate

	Principal	Project Manager	QAQC	Task Manager	Engineer	Planner	Project Analyst
Fee Estimate	Mark Pierson	Kyle Kroner	Joe Blasi	Stephanie Hemberge	Zach Cowart	Teona Jerman	Julie Oettemier

Rates	100.16	81.52	72.80	74.56	42.64	30.88	40.72
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Avg Rate	100.16	81.52	72.80	74.56	42.64	30.88	40.72
Current OH 138.13%	138.35	112.60	100.56	102.99	58.90	42.65	56.25
Overall Billing Rate	238.51	194.12	173.36	177.55	101.54	73.53	96.97

