

**INDEPENDENT GOVERNMENT COST ESTIMATE (IGCE)
FOR DOE LABORATORY AGREEMENTS**

1. PROJECT TITLE

Transportation Safety and Risk Assessment

2. PROJECT MANAGER

J. Cook/P. Kinney

3. PERIOD OF PERFORMANCE

A. FROM

B. TO

07/01/2009

11/30/2011

DESCRIPTION OF COST ELEMENTS

1. DIRECT LABOR (List Labor Categories)	ESTIMATED HOURS	RATE PER HOUR (\$)	ESTIMATED COST (\$)	TOTAL ESTIMATED COST (\$)
Principal Investigator	480.00	80.00	38,400.00	
Engineer	1,400.00	70.00	98,000.00	
Technical Writer/Editor	160.00	45.00	7,200.00	
Administrative Asst.	120.00	30.00	3,600.00	
TOTAL DIRECT LABOR			147,200.00	147,200.00

2. LABOR OVERHEAD INCLUDING FRINGE BENEFITS	RATE (%)	TOTAL LABOR (\$)	ESTIMATED COSTS (\$)	TOTAL ESTIMATED COST (\$)
	100.00	147,200.00	147,200.00	147,200.00

3. MATERIALS/SERVICES (Excluding Information Technology (IT))	ESTIMATED COSTS (\$)	TOTAL ESTIMATED COST (\$)
TOTAL MATERIALS/SERVICES		

4. INFORMATION TECHNOLOGY SUPPORT	ESTIMATED COSTS (\$)	TOTAL ESTIMATED COST (\$)
TOTAL IT SUPPORT		

5. TRAVEL	ESTIMATED COSTS (\$)	TOTAL ESTIMATED COST (\$)

6. SUBCONTRACTOR(S)/CONSULTANT(S)	ESTIMATED COSTS (\$)	TOTAL ESTIMATED COST (\$)
TOTAL SUBCONTRACTOR(S)/CONSULTANT(S)		

7. OTHER DIRECT COSTS	ESTIMATED COSTS (\$)	TOTAL ESTIMATED COST (\$)
TOTAL DIRECT COST AND OVERHEAD		294,400.00

9. GENERAL AND ADMINISTRATIVE EXPENSE (RATE: 10.0 % OF LINE 8)	ESTIMATED COSTS (\$)	TOTAL ESTIMATED COST (\$)
		29,440.00

10. TOTAL ESTIMATED COST	ESTIMATED COSTS (\$)	TOTAL ESTIMATED COST (\$)
		323,840.00

11. DOE ADDED FACTOR (RATE: 3.0 % OF LINE 10)	ESTIMATED COSTS (\$)	TOTAL ESTIMATED COST (\$)
		9,715.20

12. TOTAL ESTIMATED COST INCLUDING ADDED FACTOR	ESTIMATED COSTS (\$)	TOTAL ESTIMATED COST (\$)
		333,555.20

TYPED NAME AND TITLE P. Kinney, TAPM	SIGNATURE <i>P. Kinney</i>
OFFICE/DIVISION/BRANCH NMSS/PMDA	DATE 5/09