

	Most Likely		Inflation 1.08	P70	Preliminary Engineering	Right of Way	Major Structures	Grading and Drainage	Sub-base and Base	Surface (pavement)	Misc
ROADWAY COST (PAVEMENT)	\$ 69,186,500.00		\$ 74,721,420.00	\$ 77,897,309.62				\$ 24,148,165.98	\$ 2,336,919.29	\$ 23,369,192.89	
BRIDGE COST	\$ 39,973,000.00		\$ 43,170,840.00	\$ 45,005,733.16			\$ 45,005,733.16				
BRIDGE REHABILITATION	\$ 837,000.00		\$ 903,960.00	\$ 942,381.07			\$ 942,381.07				
DRAINAGE COSTS ABOVE NORMAL PROJECT NEEDS	\$ 27,960,000.00		\$ 30,196,800.00	\$ 31,480,256.65				\$ 31,480,256.65			
NOISE WALL COST	\$ 614,484.00		\$ 663,642.72	\$ 691,849.57			\$ 691,849.57				
RETAINING WALL COST	\$ 18,939,727.78		\$ 20,454,906.00	\$ 21,324,302.27			\$ 21,324,302.27				
GUARDRAIL	\$ 288,876.00		\$ 311,986.08	\$ 325,246.45				\$ 325,246.45			
TMS - TRAFFIC MANAGEMENT SYSTEM	\$ 2,442,857.14		\$ 2,638,285.71	\$ 2,750,420.95				\$ 2,750,420.95			
ROADWAY LIGHTING - PER MILE	\$ 1,440,000.00		\$ 1,565,200.00	\$ 1,621,300.77				\$ 1,621,300.77			
ROADWAY LIGHTING - PER INTERCHANGE	\$ 2,400,000.00		\$ 2,592,000.00	\$ 2,702,167.95				\$ 2,702,167.95			
SIGNALS	\$ 750,000.00		\$ 810,000.00	\$ 844,427.49				\$ 844,427.49			
OVERHEAD SIGNAGE	\$ 6,428,571.43		\$ 6,942,857.14	\$ 7,237,949.87				\$ 7,237,949.87			
MEDIAN BARRIER	\$ 671,412.00		\$ 725,124.96	\$ 755,945.00				\$ 755,945.00			
TRAFFIC CONTROL (ADDITIONAL COSTS)	\$ 11,000,000.00		\$ 11,880,000.00	\$ 12,384,936.45							\$ 12,384,936.45
ADA IMPROVEMENTS	\$ 1,436,000.00		\$ 1,550,880.00	\$ 1,616,797.16							\$ 1,616,797.16
BUILDING REMOVALS	\$ 300,000.00		\$ 324,000.00	\$ 337,770.99							\$ 337,770.99
CONTAMINATED MATERIALS CLEANUP	\$ 3,750,000.00		\$ 4,050,000.00	\$ 4,222,137.43							\$ 4,222,137.43
DEWATERING	\$ 2,000,000.00		\$ 2,160,000.00	\$ 2,251,806.63							\$ 2,251,806.63
Penn Work	\$ 2,000,000.00		\$ 2,160,000.00	\$ 2,251,806.63				\$ 2,251,806.63			
<b>Subtotal</b>	<b>\$ 192,418,428.35</b>		<b>\$ 207,811,902.62</b>	<b>\$ 216,644,546.11</b>							
Contract Management	\$ 4,183,176.63	2.0%	\$ 4,517,830.76	\$ 4,709,852.43							\$ 4,709,852.43
Quality Management	\$ 6,693,082.61	3.2%	\$ 7,228,529.22	\$ 7,535,763.89							\$ 7,535,763.89
<b>Subtotal</b>	<b>\$ 10,876,259.24</b>		<b>\$ 11,746,359.98</b>	<b>\$ 12,245,616.32</b>							
Design Services	\$ 12,507,197.84	6.5%	\$ 13,507,773.67	\$ 14,081,895.50							\$ 14,081,895.50
Design Surveying	\$ 384,836.86	0.2%	\$ 415,623.81	\$ 433,289.09							\$ 433,289.09
Environmental Compliance	\$ 1,154,510.57	0.6%	\$ 1,246,871.42	\$ 1,299,867.28							\$ 1,299,867.28
Geotechnical Investigation	\$ 2,693,858.00	1.4%	\$ 2,909,366.64	\$ 3,033,023.65							\$ 3,033,023.65
<b>Subtotal</b>	<b>\$ 16,740,403.27</b>		<b>\$ 18,079,635.53</b>	<b>\$ 18,848,076.51</b>							
Change Orders	\$ 3,848,368.57	(2% of C)	\$ 4,156,238.05	\$ 4,332,890.92							\$ 4,332,890.92
Right of Way	\$ 22,500,000.00		\$ 24,300,000.00	\$ 25,332,824.56		\$ 25,332,824.56					
Municipal Agreements (unless included in Construction items above)	\$ 150,000.00		\$ 162,000.00	\$ 168,885.50							\$ 168,885.50
Private Utilities (unless included in Construction items above)	\$ 25,000,000.00		\$ 27,000,000.00	\$ 28,147,582.84							\$ 28,147,582.84
Stipends to Unsuccessful Teams	\$ 1,320,210.55	(0.6% of A + B + C)	\$ 1,320,210.55	\$ 1,376,323.54		\$ 1,376,323.54					
AGC Technical Review Committee member compensation for TRC	\$ 12,000.00		\$ 12,000.00	\$ 12,510.04		\$ 12,510.04					
Design Oversight Contract	\$ 2,200,350.91	(About 1% of A + B + C)	\$ 2,200,350.91	\$ 2,293,872.57							\$ 2,293,872.57
Construction Oversight Contract	\$ 11,001,754.54	(About 5% of A + B + C)	\$ 11,001,754.54	\$ 11,469,362.87							\$ 11,469,362.87
RFP Preparation Contract	\$ 1,000,000.00		\$ 1,000,000.00	\$ 1,042,503.07		\$ 1,042,503.07					
RAILROAD AGREEMENT COST	\$ 2,000,000.00		\$ 2,000,000.00	\$ 2,085,006.14							\$ 2,085,006.14
Inflation	\$ 15,393,474.27	\$192,418,428									
<b>TPCE</b>	<b>\$ 304,461,249.69</b>		<b>\$ 310,790,452</b>	<b>\$ 324,000,000</b>	<b>\$ 2,431,336.65</b>	<b>\$ 25,332,824.56</b>	<b>\$ 67,964,266.07</b>	<b>\$ 57,880,229.26</b>	<b>\$ 18,574,377.77</b>	<b>\$ 23,369,192.89</b>	<b>\$ 100,404,741.34</b>
			<b>\$ 324,000,000</b>								

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