

# A Contractor's Perspective



# NW 25<sup>th</sup> Street

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Florida Department of Transportation

Located in Dade County

Construction of 6,300 lf viaduct and roadway interchange

Bid date: December 7, 2005

# NW 25<sup>th</sup> Street Bid Results

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Rank	Bidder	Bid Price	No. Days	\$ B Value	Adjusted Price
1	Kiewit Southern Co.	\$215,018,155	1,500	\$15,000,000	\$230,018,155
2	APAC – Southeast, Inc.	\$212,502,648	1,850	\$18,500,000	\$231,002,648
3	Archer Western Contractors, Ltd.	\$219,311,064	1,800	\$18,000,000	\$237,311,064

Engineers Estimate = \$ 160,000,000.00

# Evaluation of Engineers Estimate

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	Category	\$
	Engineers Estimate (1)	\$ 160,000,000.00
Added cost to accommodate Dade County escalation		\$ 9,000,000.00
Added cost for commodity escalations		\$ 18,700,000.00
Added cost to accommodate phasing and sequence		\$ 17,400,000.00
	Revised Engineers Estimate	\$ 205,100,000.00

(1) Engineers estimate based upon average of unit prices across Florida

# NW 25<sup>th</sup> Street – Estimate Cost

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<b>Estimate</b>	<b>Man-hours</b>	<b>\$/Estimator man-hour</b>	<b>Estimate Cost</b>
Primary	4,000	\$ 85.00	\$ 340,000.00
Second	3,200	\$ 85.00	\$ 272,000.00
<b>TOTAL</b>	<b>7,200</b>		<b>\$ 612,000.00</b>

# Estimates are Costly to Develop

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Accuracy of engineers estimate is critical to everyone's success

Complex projects require a second estimate

Lost opportunity costs

Politically real and funded