



## CIP Notes

1/22/2015 [FL]: Dashboard shows another shortfall of \$228k due to increase in 100% engineers estimate.  
 100% Engineers estimate came \$231,000 higher than previous 95% estimates (from \$1,300,500 to \$1,531,500) even with reduced 132/132 scope.  
 The major items include: 1" innerduct (+\$100k) per IT; traffic control (+\$65k) per ITS Phase 1 bids; other quantification discrepancy (\$66k) per consultant.  
 Items looking into reduced: innerduct (\$100k); all system loops (100th Ave NE, NE 132nd, NE 124th) for all three corridors (\$120k); also checking other options - Meetings scheduled with Transportation/Maintenance and IT on the week of Jan 26 to discuss about this.

1/29/2015 [FL]: Project budget update: total project shortfall \$401,000. Major items that were not on master/comprehensive plans and original grant scope: APS installation per new requirements/policy (\$170k) and innerduct installation (\$100k) per IT.  
 Major items increased from previous 95% engineers estimate: traffic control line item estimate went up after evaluating ITS Phase 1 first bid (+\$65k) and other consultant engineers estimate quantification discrepancy (\$66k)  
 Previous determined to reduce scope at 132 Ave/NE 132nd due to new APS policy. Shortfall decreased to \$231,000.

	<u>Shortfall</u>	<u>Scope Reduction</u>	<u>Shortfall Balance</u>	
2014 May anticipated shortfall	(\$170,000)		(\$170,000)	APS installation due to new requirements/policy
2014 scope reduction - 132/132		\$170,000	\$0	Previously determined scope reduction: at 132/132nd intersection signal/fiber improvements
2015 Jan add'l anticipated shortfall (\$231k)	(\$100,000)		(\$100,000)	innerduct requirement per IT (+\$100k)
	(\$65,000)		(\$165,000)	traffic control est went up after evaluating ITS Phase 1 first bid (similar work) (+\$65k)
	(\$66,000)		(\$231,000)	other consultant engineers estimate quantification discrepancy (+\$66k) [conductors, video detection and quantities]
2015 March add'l anticipated shortfall Upda based on REVISED Engineers estimate	\$58,000		(\$173,000)	innerduct requirement per IT (from \$100k to 46k), engineers estimate from previous \$1,532,000 mill to \$1,480,000 mill
	\$74,000		(\$99,000)	contingency reduction from 10% to 5% - supported by consultant (i) conduit proofing completed for available conduit paths, and (ii) less excavation/ soil disturbance (\$74,000)
	\$5,000		(\$94,000)	signal cabinets/equipment reduced by \$5000
	\$11,000		(\$83,000)	PE reduced by \$10,500
			(with 0% contingency, total local funding needed \$8,200)	
possible add'l reduction - Option 1		\$30,000		1. Service cabinets (2) at 108th/NE 132nd and at Totem Lk Blvd/NE 132nd (\$30k)
possible add'l reduction - Option 2		\$96,000		2. 124th/NE 132nd intersection (\$80-100k)
possible add'l reduction - Option 3		\$30,000		3. Juanita-Wood/NE 145th intersection - reduce signal work and keep fiber work as scoped (Not recommended) (\$30k)

4/27/2015 [FL]: No changes. Shortfall \$83,000. Contingency 5% \$74,000.

1/27/2016 PSH: This dashboard has low bid from Totem Electric. This was \$248k above Engineers Estimate.

## Finance Notes

Date/Initials      Notes