Follin Lane Additional Costs

Total Construction Cost

Change Orders due to poor soils	Amount	Comments
12" Soil Cement amendments	\$ 54,392.00	cost increase for 5% cement tilled into 12" of subbase to strengthen the soils
Additional curb and gutter base material	\$ 46,655.00	width of stone base was increased from 1 foot to 3 feet
Change Orders due to unforeseen conditions		
Rewire traffic signals	\$ 21,184.00	At Echols street the existing electrical junction box was buried and only found during the
New loop detectors	\$ 11,414.00	course of construction. In order to build the project the box had to be relocated
New electrical junction box	\$ 10,055.00	requiring the re-wiring of the traffic signals and replacement of the detection loops.
Item Quantity over-runs		
Cut and Haul unsuitable materials (3,200 CY)	\$ 150,150.00	The quantity on the bid form (480 cy) was under estimated
Additional milling and overlay	\$ 16,150.00	Additional mill and overlay as added near the intersection of Maple Ave
Total	\$ 310,000.00	This project is funded by NVTA Local allocation and VDOT Revenue Sharing
Construction Contract History		
Original Contract Amount on 7/6/15	\$ 1,761,200.00	Bid amount plus 5% contignency
Approved Contract Increase on 12/14/15	\$ 235,800.00	Increases due mostly to unforseen utilities, and proposed water system improvements
Proposed Contract Increase	\$ 310,000.00	

\$ 2,307,000.00