

## Estimate for the Proposed Hand Properties Inc. Development on Interstate Drive and Old Jamestown Highway

The project consist of widening Old Jamestown Highway to three 12 foot lanes, a total distance of 1150 feet, with curb and gutter and associated drainage and a sidewalk on the eastern side. This estimate encompasses all associated utility relocations and includes a traffic signal at the intersection of the two roads. It is anticipated that no right of way acquisition will be required and the Developer will donate real property and or easements for the construction area, slope area and the utility relocation. 10-22-2018

<i>Item Description</i>	<i>Item Total</i>
Utility Relocation	\$77,800
Road Construction	\$198,000
Drainage and Sidewalk	\$140,000
Earthwork Erosion Control	\$50,000
Engineering 10%	\$46,580
Traffic Signal	\$270,000
	Total \$782,380
	10% Contingency \$78,238
	<b>Grand Total \$860,618</b>

Please Note the Following: This total consist of contracting out the entire project. If the traffic signal can be warranted before the construction of the Northwest Connector it can be included in the TDOT project and removed from the total. All other work could be performed in-house at a significantly lower out of pocket cost.