

# NW 31st Drive

#120510

Sidewalk Cost Estimate

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## Assumptions

1. 6' Sidewalk
2. Signs & Pavement markings for the crosswalk at 1100 NW 31st Drive are included in a separate project.
3. The radar detector just south of the crosswalk at 1100 NW 31st Drive provides at least minimum clearance for ADA compliance between it and the back of curb OR can be relocated to the east for no cost.
4. No significant changes have been made since the Google Streetview Imagery from March 2011.
5. Work to be done by Contractor.
6. Standard crosswalks to be used (not special emphasis / ladder).
7. Survey & Engineering done in house and not billed.

## Estimate

Item	Unit	Unit Cost	Est Qty	Total	Description
Mobilization	LS	10%	1.00	\$ 5,779.38	
Maintenance of Traffic	LS	5%	1.00	\$ 2,889.69	
Erosion & Sediment Control	LS	3%	1.00	\$ 1,733.81	
4" Concrete Sidewalk	SY	\$ 40.00	841.33	\$ 33,653.33	1352' -50' driveways - 50' road + 10' tie ins
6" Concrete Sidewalk	SY	\$ 50.00	55.56	\$ 2,777.78	2 Driveways 25' Wide, 10' tie in
Sod	SY	\$ 3.00	600.89	\$ 1,802.67	Average 2' on both sides of sidewalk
ADA Curb Ramps w/ DWS	EA	\$ 1,500.00	12.00	\$ 18,000.00	At new crossings and tie ins to existing
Crosswalk Signage	AS	\$ 150.00	4.00	\$ 600.00	Signs req at proposed mid block Crosswalk.
Crosswalk Striping	LF	\$ 5.00	192.00	\$ 960.00	Across 9th Pl, 2 Across 31st Drive, across 10th Pl
<b>Sub-Total</b>				<b>\$ 68,196.66</b>	
15% Contingency				\$ 10,229.50	
<b>Total</b>				<b>\$ 78,426.16</b>	

## Attachments:

Picture 1: Proposed Sketch

Picture 2: NW 9th Place Unsignalized Crosswalk Location

Picture 3: Existing Driveway

Picture 4: Existing Driveway

Picture 5: NW 10th Place Crosswalk Location

Picture 6: Potential Radar Conflict

Picture 7: Existing Crosswalk at 1100 Block of NW 31st Drive