

Border Wall Analysis 2020



Hidalgo County Appraisal District

Real Estate Department

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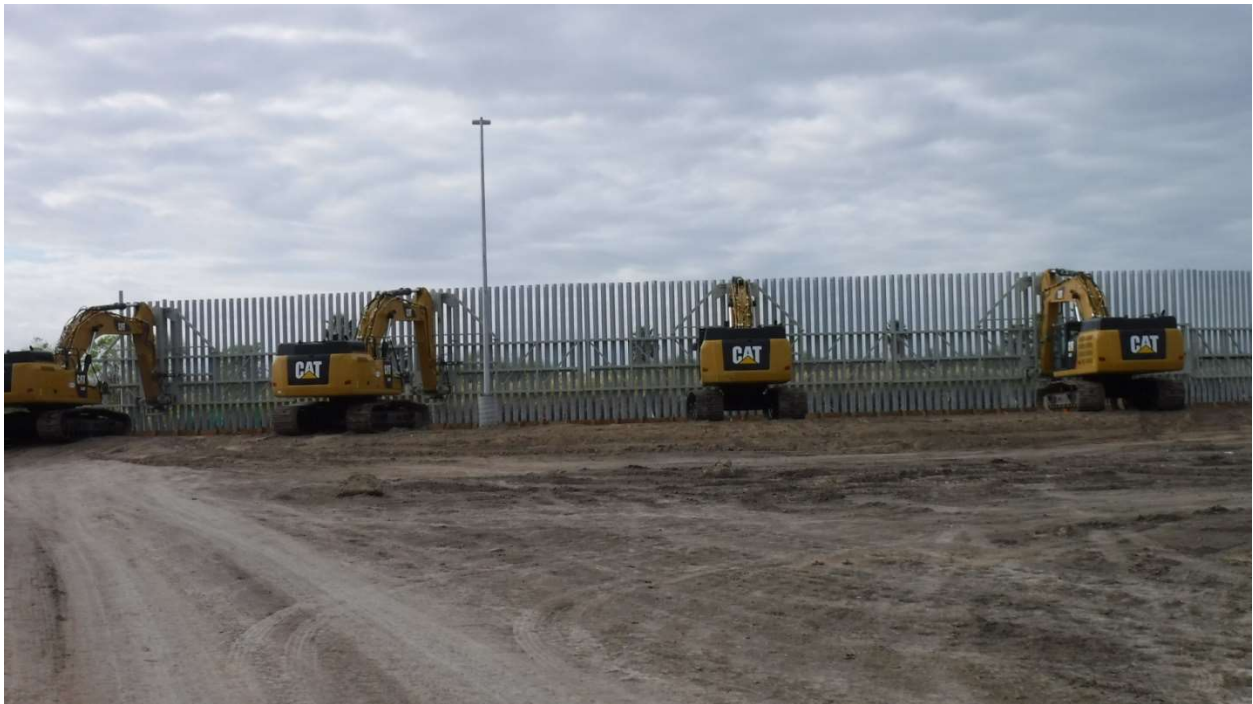
1/14/2020 Revised

Scope of Work

The scope of work is to determine the value of the project as of January 1, 2020. This will include any site preparation and materials on site that are going to be utilize for the border wall. The cost estimate is going to be based on published articles and opinion of the appraiser.

Completing Break Down and Percent Attributed

Site Survey, Brush clearing and leveling	10%
Utility infrastructure	5%
Border Wall	70%
Street	10%
Light utility	5%
Total Completed	100%



Border Wall Project Break Down and Percent Complete as of January 1st 2020

Land Survey, Brush Clearing and Leveling	100%
Border wall trench and preparation	60%
Border wall Materials	80%
Street cutting	5%
Light utilities	90%



Cost Per Mile and Break Down of Percent Attributed

As per published articles the cost of the border wall is about \$20 Million per mile. Cost value based on Marshall and Swift is \$20,000,000 per mile; using a local region multiplier of 80% gives a value per mile of \$16,000,000.

Site Survey, Brush clearing and leveling	10%	\$1,600,000
Utility infrastructure	5%	\$800,000
Border Wall	55%	\$8,800,000
Street (Concrete)	25%	\$4,000,000
Light utility	5%	\$800,000
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Total Completed	100%	\$16,000,000

Break Down of Border Wall Elements

Preparation (Trenching)	10%
Material (Metal poles, Rebar, Concrete)	45%
Labor (Assembly and Installation)	45%

Value base on percent

Preparation (Trenching)	\$880,000
Material (Metal poles, Rebar, Concrete)	\$3,960,000
Labor (Assembly and Installation)	\$3,960,000

Summary of values as of January 1st Per Mile

Site Survey, Brush clearing and leveling	\$1,650,000
Utility infrastructure	\$800,000
Border Wall	\$2,613,600
*Only Metal Poles and Rebar on site 66% on site	
Street (Concrete)	\$200,000
*Only being cut %5 Complete	
<u>Lights utility</u>	<u>\$825,000</u>
Total value per mile	\$6,088,600

Site Information and Final Value

Owner : Neuhaus and Sons

Accounts PID 121409 and 101531

Project Miles per account

101531 2.89 Miles of Border Wall

121409 .41 Miles of Border Wall

Value of Border Wall per account

101531 \$17,596,054

121409 \$2,496,326