

JACKSON + NOBLES COUNTIES
JUDICIAL DITCH No. 9
February 5, 2020



PROPOSED IMPROVEMENT COST SUMMARY

Location	Separable Maintenance	Improvement Cost	Net Cost
Main Open Ditch	\$ 404,607	\$ 542,766	\$ 138,159
Main Tile	\$ 735,360	\$ 1,232,944	\$ 497,584
Branch B Tile	\$ 62,258	\$ 77,594	\$ 15,336
Branch B1 Tile	\$ 167,551	\$ 200,211	\$ 32,660
Branch B3 Tile	\$ 9,096	\$ 9,648	\$ 552
Branch E Tile	\$ 152,508	\$ 276,283	\$ 123,775
Branch E1 Tile	\$ 62,929	\$ 65,402	\$ 2,473
Branch E3 Tile	\$ 159,626	\$ 198,999	\$ 39,373
Branch E4 Tile	\$ 341,042	\$ 399,297	\$ 58,255
Branch G Tile	\$ 34,609	\$ 47,604	\$ 12,995
Branch H Tile	\$ 162,034	\$ 168,072	\$ 6,038
Branch K Tile	\$ 60,700	\$ 73,843	\$ 13,143
Branch M Open Ditch	\$ 56,259	\$ 71,636	\$ 15,377
Branch M Tile	\$ 74,427	\$ 98,354	\$ 23,927
Branch M2 Tile	\$ 91,816	\$ 107,539	\$ 15,723
Branch M3 Tile	\$ 24,771	\$ 28,344	\$ 3,573
Branch M4 Tile	\$ 107,485	\$ 117,557	\$ 10,072
Branch M5 Tile	\$ 22,221	\$ 26,183	\$ 3,962
Branch M7 Tile	\$ 57,723	\$ 79,336	\$ 21,613
Branch M8 Tile	\$ 153,259	\$ 167,878	\$ 14,619
Branch M9 Tile	\$ 8,856	\$ 11,492	\$ 2,636
Branch M10 Tile	\$ 16,397	\$ 18,774	\$ 2,377
Branch N Tile	\$ 56,684	\$ 67,642	\$ 10,959
Branch O Open Ditch	\$ 2,597	\$ 2,597	\$ -
Branch Q Tile	\$ 30,546	\$ 35,015	\$ 4,469
Branch Z Tile	\$ 241,612	\$ 267,615	\$ 26,002
Branch Z1 Tile	\$ 134,923	\$ 190,423	\$ 55,500
Branch Z3 Tile	\$ 22,611	\$ 29,821	\$ 7,210
Storage Basins (Created on JD 13)	\$ -	\$ 517,566	\$ 517,566
Subtotal without Road Crossings	\$ 3,454,507	\$ 5,130,434	\$ 1,675,927
Road Authority Cost	\$ 295,842	\$ 295,842	\$ -
Damages Paid To Road Authority	\$ 51,430	\$ 67,415	\$ 15,985
Total	\$ 3,801,779	\$ 5,493,691	\$ 1,691,912
		Subtotal Landowner Costs	\$ 5,197,849
		Net Costs	\$ 1,691,912
		Redetermination of Benefits Costs	\$ 40,368
		Permanent Damages (Buffer Strip Acquisition)	\$ 102,570
		Total Project Costs for Landowners	\$ 5,340,787
		Benefits (Per Ditch Viewer Report)	\$ 1,900,000
		Net Benefit	\$ 208,088

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POTENTIAL ADDITIONS COST SUMMARY

Location	Separable Maintenance	Improvement Cost	Net Cost
Branch N (Extension) Tile	\$ 10,037	\$ 11,757	\$ 1,720
Branch Z5 (Addition) Tile	\$ 6,966	\$ 7,651	\$ 684
Storage Basin (Relocated on JD 9)	\$ -	\$ 86,082	\$ 86,082
Subtotal without Road Crossings	\$ 17,003	\$ 105,490	\$ 88,487
Road Authority Cost	\$ -	\$ -	\$ -
Damages Paid To Road Authority	\$ -	\$ -	\$ -
Grand Total	\$ 17,003	\$ 105,490	\$ 88,487
		Subtotal Landowner Costs	\$ 105,490
		Net Costs	\$ 88,487
		Total Additional Project Costs for Landowners	\$ 105,490

Grand Total Project Costs

Location	Separable Maintenance	Improvement Cost	Net Cost
FER - Submitted	\$ 3,454,507	\$ 5,130,434	\$ 1,675,927
FER - Additions	\$ 17,003	\$ 105,490	\$ 88,487
Subtotal without Road Crossings	\$ 3,471,510	\$ 5,235,924	\$ 1,764,414
Road Authority Cost	\$ 295,842	\$ 295,842	\$ -
Damages Paid To Road Authority	\$ 51,430	\$ 67,415	\$ 15,985
Total	\$ 3,818,782	\$ 5,599,181	\$ 1,780,399
		Subtotal Landowner Costs	\$ 5,303,339
		Net Costs	\$ 1,780,399
		Redetermination of Benefits Costs	\$ 40,368
		Permanent Damages (Buffer Strip Acquisition)	\$ 102,570
		Grand Total Project Costs for Landowners	\$ 5,446,277
		Benefits (Per Ditch Viewer Report)	\$ 2,073,000
		Net Benefit	\$ 292,601