

9/12/14

TOTAL ESTIMATED COST OF REPAIRS DITCH NO. 20

Survey and Report	\$ 68.75
Supervising and Acceptance	30.00
Auditors fees	75.00
Attorneys fees	30.00
Register of deeds	10.00
Legal Publications	50.00
Commissioners Meetings	77.50
Cost of Construction	2055.10
Total	\$2396.85

EXHIBIT 2.

Engineer's Report
in
Ditch Proceedings

EXHIBIT 2 OF ENGINEER'S REPORT IN DITCH PROCEEDINGS

Showing Estimated Depth of Cut, Width, No. of Cubic Yards Removed and Cost of Same, in Repairs County Ditch No. 20

SECTION	(1) DEPTH OF CUT	(2) WIDTH OF CUT AT BOTTOM	(3) WIDTH OF CUT AT TOP	(4) Cu. Yds. No. of Cubic Yards TO BE REMOVED		(5) Estimated Cost Per Cubic Yard \$ CTS.	(6) Character of Other Expenses, Including Preliminary Expenses and Expense of Inspecting Works Until Completed With Total per Section \$ CTS.	(7) Estimated Cost per Section	
				old Ditch	Excavated			Excav.	CTS.
Between Stake No. 0 and Stake No. 1	1.3 2.2	2.0	4.6 6.4	-	25.2	70			5 04
Between Stake No. 2 and Stake No. 3	3.0 3.3		8.0 8.6	-	44.4			8 88	
Between Stake No. 4 and Stake No. 5	4.5 4.5		11.0 11.0	11.1	50.4			10 08	
Between Stake No. 6 and Stake No. 7	4.5 4.5		11.0 11.0	23.7	61.5			12 30	
Between Stake No. 8 and Stake No. 9	4.7 3.4		11.4 8.8	31.1	77.2			15 44	
Between Stake No. 10 and Stake No. 11	3.1 3.3		8.2 8.6	8.9	55.9			11 18	
Between Stake No. 12 and Stake No. 13	3.3 3.5		9.8 9.0	7.4	54.1			10 82	
Between Stake No. 14 and Stake No. 15	3.9 3.6		9.8 9.2	10.0	64.8			12 96	
Between Stake No. 16 and Stake No. 17	3.6 3.1		9.2 8.2	11.1	70.5			14 10	
Between Stake No. 18 and Stake No. 19	3.3 3.5		8.6 9.0	8.9	62.6			12 52	
Between Stake No. 20 and Stake No. 21	3.5 3.6		9.0 9.2	7.8	60.4			12 08	
Between Stake No. 22 and Stake No. 23	3.1 3.6		8.2 9.2	5.5	59.3			11 86	
Between Stake No. 24 and Stake No. 25	3.6 3.6		9.2 9.2	1.7	17.7			3 54	
Between Stake No. 26 and Stake No. 27	3.6 5.0		9.2 12.0	6.2	46.2			9 24	
Between Stake No. 28 and Stake No. 29	2.6 2.9		7.2 7.8	16.7	83.6			16 72	
Between Stake No. 30 and Stake No. 31	2.6 2.9		7.2 7.8	14.4	67.2			13 44	
Between Stake No. 32 and Stake No. 33	2.6 2.9		7.2 7.8	5.5	44.1			8 82	
				1096.8					

Total Estimated Cost of Whole Work, \$.....

EXHIBIT 2 OF ENGINEER'S REPORT IN DITCH PROCEEDINGS

Showing Estimated Depth of Cut, Width, No. of Cubic Yards Removed and Cost of Same, in Repairs County Ditch No. 20

SECTION	(1) DEPTH OF CUT	(2) WIDTH OF CUT AT BOTTOM	(3) WIDTH OF CUT AT TOP	Cu. Yds. to be removed		(5) Estimated Cost Per Cubic Yard \$ CTS.	(6) Character of Other Expenses, Including Preliminary Expenses and Expense of Inspecting Works Until Completed With Total per Section \$ CTS.	(7) Total Estimated Cost per Section of Excav. CTS.	
				old ditch	Excav.			\$	CTS.
Between Stake No. 18	2.9	2.0	7.8			20			
and Stake No. 19	3.3		8.6	8.9	49.6			9 92	
Between Stake No. 20	3.7		9.4	14.4	57.1			11 42	
and Stake No. 20+67	3.8		13.4	12.5	42.2			8 44	
Between Stake No. 21	5.4		18.2	8.0	36.1			7 22	
and Stake No. 22	6.4		21.2	90.7	124.6			24 92	
Between Stake No. 23	7.3		23.9	127.0	155.1			31 02	
and Stake No. 24	4.0		14.0	41.1	160.5			32 10	
Between Stake No. 25	3.8		9.6	22.2	63.0			12 60	
and Stake No. 26	3.9		9.8	22.2	63.0			12 60	
Between Stake No. 27	3.8		9.6	22.2	63.0			12 60	
and Stake No. 28	3.5		9.0	20.0	58.2			11 64	
Between Stake No. 29	3.7		9.4	18.9	55.9			11 18	
and Stake No. 29+54	4.4		10.8	12.0	38.0			7 60	
Between Stake No. 30	3.9		9.8	10.7	33.6			6 72	
and Stake No. 31	3.9		9.8	21.1	64.1			12 82	
Between Stake No. 32	3.4		8.8	17.8	60.4			12 08	
and Stake No. 33	3.1		8.2	12.2	52.6			10 52	
Between Stake No. 34	3.1		8.2	10.0	48.5			9 70	
and Stake No. 35	3.2		8.4	10.0	51.5			10 30	

1277.0

255.40

Total Estimated Cost of Whole Work, \$.....

EXHIBIT 2 OF ENGINEER'S REPORT IN DITCH PROCEEDINGS

Showing Estimated Depth of Cut, Width, No. of Cubic Yards Removed and Cost of Same, in Repairs County Ditch No. 20

SECTION	(1) DEPTH OF CUT	(2) WIDTH OF CUT AT BOTTOM	(3) WIDTH OF CUT AT TOP	Cu. Yds.		(5) Estimated Cost Per Cubic Yard \$ CTS.	(6) Character of Other Expenses, Including Preliminary Expenses and Expense of Inspecting Works Until Completed With Total per Section \$ CTS.	(7) Total Estimated Cost per Section \$ CTS.	
				No. OF CUBIC YARDS TO BE REMOVED old ditch	Cu. Yds. TO BE EXCAV.			\$	CTS.
Between Stake No. 35 and Stake No. 36	3.2 3.7	2.0	8.4 9.4	12.2	59.3	309 12			11 86
Between Stake No. 37 and Stake No. 38	3.3 3.4		8.6 8.8	12.2	59.3		11 86		
Between Stake No. 39 and Stake No. 40	3.4 3.3		8.8 8.6	11.1	57.1		11 42		
Between Stake No. 41 and Stake No. 42	3.4 3.5		8.8 9.0	11.1	57.1		11 42		
Between Stake No. 43 and Stake No. 44	3.4 3.6		8.8 9.2	11.1	57.1		11 42		
Between Stake No. 45 and Stake No. 46	3.6 3.8		9.2 9.6	13.3	61.5		12 30		
Between Stake No. 47 and Stake No. 48	3.6 3.8		9.2 9.6	14.4	63.8		12 76		
Between Stake No. 49 and Stake No. 50	3.6 3.5		9.2 9.0	14.4	63.8		12 76		
Between Stake No. 51 and Stake No. 52	3.6 3.5		9.2 12.5	16.7	61.5		12 30		
Between Stake No. 53 and Stake No. 54	7.1 3.2		9.0 8.4	16.7	58.1		11 62		
				16.7	58.1		11 62		
				17.8	57.0		11 40		
				23.3	45.9		25 94		
				8.4	57.1		23 28		

1252.0

250.40

Total Estimated Cost of Whole Work, \$.....

EXHIBIT 2 OF ENGINEER'S REPORT IN DITCH PROCEEDINGS

Showing Estimated Depth of Cut, Width, No. of Cubic Yards Removed and Cost of Same, in Repairs County Ditch No. 20

SECTION	(1) DEPTH OF CUT	(2) WIDTH OF CUT AT BOTTOM	(3) WIDTH OF CUT AT TOP	(4) Cu. Yds. No. OF CUBIC YARDS TO BE REMOVED		(5) Estimated Cost Per Cubic Yard \$ CTS.	(6) Character of Other Expenses, Including Preliminary Expenses and Expense of Inspecting Works Until Completed With Total per Section \$ CTS.		(7) Total Estimated Cost per Section of Excav. \$ CTS.			
				old ditch	Excav.		\$	CTS.	\$	CTS.		
Between Stake No. 54 and Stake No. 55	3.2 4.3	2.0	8.4 10.6	22.2	59.4	20				11 88		
Between Stake No. 56 and Stake No. 57	3.8 3.1		9.6 8.2	21.1 20.0	71.5 57.5				14 30			
Between Stake No. 58 and Stake No. 59	3.2 2.8		8.4 7.6	18.9 16.7	42.6 38.9				10 30			
Between Stake No. 60 and Stake No. 61	2.5 2.6		7.0 7.2	13.3 11.1	33.7 33.3				8 52			
Between Stake No. 62 and Stake No. 63	2.7 2.7		7.4 7.4	-	47.0 47.0				7 78			
Between Stake No. 64 and Stake No. 65	2.7 2.8		7.4 7.6	-	47.0 49.6				6 74			
Between Stake No. 66 and Stake No. 67	3.3 3.6		8.6 9.2	-	58.5 57.5				6 66			
Between Stake No. 68 and Stake No. 69	3.2 3.6		8.4 9.2	20.0 17.8	51.5 50.4				9 40			
Between Stake No. 70 and Stake No. 71	3.7 3.6		9.4 9.2	18.9 18.9	49.3 59.3				9 40			
Between Stake No. 72 and Stake No. 73	3.5 3.8		9.0 9.6	17.8 20.0	57.0 58.2				9 40			
					965.0				11 86	11 86	11 40	11 64

Total Estimated Cost of Whole Work, \$.....

193.00