

Total Estimate of cost of Repairs Ditch No. 49

	No. of yds.	Estimated cost
Main Ditch	938.00	\$ 187.60
Br. 7	358.00	71.60
" 8	150.00	22.50
" 9	15.00	3.00

	1461.00	\$ 284.70
Br. 7 with change	1088.00 Increased yds	102.40 Increased cost

	2549.00	\$ 387.10

*Wednesday
Aug 21*

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 Ditch No. 49 Main Ditch.

SECTION	Top of Ground ⁽¹⁾ DEPTH	Bottom of old Ditch OF CUT	(2) WIDTH OF CUT AT BOTTOM	(3) WIDTH OF CUT AT TOP	(4) NO. OF CUBIC YARDS TO BE REMOVED	(5) Estimated Cost Per Cubic Yards		(6) Character of Other Expenses, Including Preliminary Expenses and Expense of Inspecting Work until Completed With Total Per Section		(7) Total Estimated Cost per Section	
						\$	CTS.	\$	CTS.	\$	CTS.
Between Stake No. 0 and Stake No. 1											
Between Stake No. 2 and Stake No. 3	1.70	0.0	2	5.4							
Between Stake No. 4 and Stake No. 5	1.65	0.5	2	5.2	2.00	.20	.40				
Between Stake No. 6 and Stake No. 7	2.4	0.8	2	6.8	5.00	.20	1.00				
Between Stake No. 8 and Stake No. 9	2.1	0.8	2	6.2	6.00	.20	1.20				
Between Stake No. 10 and Stake No. 11	2.2	0.8	2	6.4	6.00	.20	1.20				
Between Stake No. 12 and Stake No. 13	2.4	0.6	2	6.8	5.00	.20	1.00				
Between Stake No. 14 and Stake No. 15	2.1	0.7	2	6.2	5.00	.20	1.00				
Between Stake No. 16 and Stake No. 17	2.4	1.3	2	6.8	6.00	.20	1.20				
Between Stake No. 18 and Stake No. 19	3.6	0.2	2	9.2	4.00	.20	.80				
Between Stake No. 20 and Stake No. 21	4.0	0.0	2	10.0	2.00	.20	.40				
Between Stake No. 22 and Stake No. 23	3.8	0.0	2	9.6	2.00	.20	.40				
Between Stake No. 24 and Stake No. 25	3.7	0.0	2	9.4	2.00	.20	.40				
Between Stake No. 26 and Stake No. 27	4.0	0.0	2	10.00	2.00	.20	.40				
Between Stake No. 28 and Stake No. 29	5.2	0.5	2	12.4	3.00	.20	.60				
Between Stake No. 30 and Stake No. 31	5.1	0.5	2	12.2	4.00	.20	.80				
Between Stake No. 32 and Stake No. 33	4.3	0.0	2	10.6	3.00	.20	.60				
Between Stake No. 34 and Stake No. 35	3.9	0.0	2	9.9	2.00	.20	.40				
Between Stake No. 36 and Stake No. 37	4.0	0.6	2	10.00	3.00	.20	.60				
					62.00			12.40			

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 Ditch No. 49 Main Ditch

SECTION	Top of Ground	Bottom of Old Ditch	(2)	(3)	(4)	(5)	(6)		(7)		
	DEPTH OF CUT		WIDTH OF CUT AT BOTTOM	WIDTH OF CUT AT TOP	NO. OF CUBIC YARDS TO BE REMOVED	Estimated Cost Per Cubic Yards	Character of Other Expenses, Including Preliminary Expenses and Expense of Inspecting Work until Completed With Total Per Section		Total Estimated Cost per Section		
						\$	CTS.	\$	CTS.	\$	CTS.
Between Stake No. 20	3.8	0.7	2.5	10.1	5.50	.20		\$ 1.10			
and Stake No. 21	3.9	0.2	2.5	10.3	4.00	.20		.80			
Between Stake No. 22	4.4	0.0	2.5	11.3	2.00	.20		.40			
and Stake No. 23	4.6	0.0	2.5	11.7	2.00	.20		.40			
Between Stake No. 24	5.3	0.4	2.5	13.1	2.50	.20		.50			
and Stake No. 25	5.2	0.2	2.5	12.9	4.00	.20		.80			
Between Stake No. 26	4.8	0.2	2.5	12.1	4.00	.20		.80			
and Stake No. 27	5.0	0.2	2.5	12.5	4.00	.20		.80			
Between Stake No. 28	4.0	1.0	2.5	10.5	8.00	.20		1.60			
and Stake No. 29	3.9	1.0	2.5	10.3	12.00	.20		2.40			
Between Stake No. 30	4.4	0.7	2.5	11.3	10.00	.20		2.00			
and Stake No. 31	5.2	0.2	2.5	12.9	6.00	.20		1.20			
Between Stake No. 32	4.0	0.0	2.5	10.5	2.00	.20		.40			
and Stake No. 33	5.1	0.2	2.5	12.7	2.00	.20		.40			
Between Stake No. 34	5.5	0.6	2.5	13.5	5.00	.20		1.00			
and Stake No. 35	5.5	0.6	2.5	13.5	6.50	.20		1.30			
Between Stake No. 36	5.7	0.9	2.5	13.9	8.50	.20		1.70			
and Stake No. 37	5.6	0.3	2.5	13.9	6.00	.20		1.20			
Between Stake No. 38	5.6	0.0	2.5	13.7	3.00	.20		.60			
and Stake No. 39	5.7	0.2	2.5	13.9	3.00	.20		.60			

100.00

20.00

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 Repair Ditch No. 49 Main Ditch

SECTION	Top of Ground (1) of Bottom of Old Ditch		(2) WIDTH OF CUT AT BOTTOM	(3) WIDTH OF CUT AT TOP	(4) NO. OF CUBIC YARDS TO BE REMOVED	(5) Estimated Cost Per Cubic Yards	(6) Character of Other Expenses, Including Preliminary Expenses and Expense of Inspecting Work until Completed With Total Per Section		(7) Total Estimated Cost per Section	
	DEPTH OF CUT	DEPTH OF CUT				\$ CTS.	\$	CTS.	\$	CTS.
Between Stake No. 40	5.6	1.2	2.5	13.7	11.00	\$.20		2.20		
and Stake No. 41	5.9	0.5	2.5	14.4	11.00	.20		2.20		
Between Stake No. 42	5.8	2.0	2.5	14.1	15.00	.20		3.00		
and Stake No. 43	5.9	1.0	2.5	14.4	19.00	.20		3.80		
Between Stake No. 44	6.4	1.5	2.5	15.3	15.00	\$.20		3.00		
and Stake No. 45	6.4	2.0	2.5	15.3	21.00	.20		4.20		
Between Stake No. 46	6.5	1.3	2.5	15.5	21.00	.20		4.20		
and Stake No. 47	5.7	2.4	2.5	13.9	22.00	.20		4.40		
Between Stake No. 48	6.3	1.6	2.5	15.1	22.00	.20		4.40		
and Stake No. 49	6.3	1.5	2.5	15.1	17.00	.20		3.40		
Between Stake No. 50	6.7	1.8	3.0	16.4	20.00	.20		4.00		
and Stake No. 51	6.8	1.6	3.0	16.6	22.00	.20		4.40		
Between Stake No. 52	6.6	2.5	3.0	16.2	26.00	.20		5.20		
and Stake No. 53	6.9	2.1	3.0	16.8	30.00	.20		6.00		
Between Stake No. 54	6.7	2.0	3.0	16.4	28.00	.20		5.60		
and Stake No. 55	6.4	2.4	3.0	15.8	30.00	.20		6.00		
Between Stake No. 56	6.5	2.4	3.0	16.0	32.00	.20		6.40		
and Stake No. 57	6.5	2.3	3.0	16.0	30.00	.20		6.00		
Between Stake No. 58	6.5	1.8	3.0	16.0	26.00	.20		5.20		
and Stake No. 59	6.4	2.0	3.0	15.8	24.00	.20		4.80		

442.00

88.40

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 Ditch No. 49 Main Ditch

SECTION	Top of Ground (1) Bottom of Old Ditch		(2)	(3)	(4)	(5)	(6)				(7)			
	DEPTH OF CUT		WIDTH OF CUT AT BOTTOM	WIDTH OF CUT AT TOP	NO. OF CUBIC YARDS TO BE REMOVED	Estimated Cost Per Cubic Yards	Character of Other Expenses, Including Preliminary Expenses and Expense of Inspecting Work until Completed With Total Per Section				Total Estimated Cost per Section			
						\$	CTS.	\$	CTS.	\$	CTS.	\$	CTS.	
	60	6.1	1.5	3.0	15.2	22.00		4.40						
Between Stake No.	61	6.6	1.0	3.0	16.2	18.50	.20	3.70						
and Stake No.	62	6.8	2.0	3.0	16.6	22.00	.20	4.40						
Between Stake No.	63	6.7	1.0	3.0	16.4	22.50	.20	4.50						
and Stake No.	64	7.0	1.0	3.0	17.0	17.00	.20	3.40						
Between Stake No.	65	6.9	1.6	3.0	16.8	18.50	.20	3.70						
and Stake No.	66	6.0	1.0	3.0	15.0	18.50	.20	3.70						
Between Stake No.	67	7.1	1.0	3.0	17.2	15.00	.20	3.00						
and Stake No.	68	6.7	0.5	3.0	16.4	12.00	.20	2.40						
Between Stake No.	69	6.8	1.0	3.0	16.6	14.00	.20	2.80						
and Stake No.	70	6.6	1.0	3.0	16.2	17.00	.20	3.40						
Between Stake No.	71	6.7	0.5	3.0	16.4	14.00	.20	2.80						
and Stake No.	72	5.7	0.5	4.0	15.4	12.00	.20	2.40						
Between Stake No.	73	6.1	0.5	4.0	16.2	14.00	.20	2.80						
and Stake No.	74	6.4	0.4	4.0	16.8	12.00	.20	2.40						
Between Stake No.	75	6.4	0.4	4.0	16.8	10.00	.20	2.00						
and Stake No.	76	6.2	1.2	4.0	16.4	15.00	.20	3.00						
Between Stake No.	77	6.6	1.2	4.0	17.2	21.00	.20	4.20						
and Stake No.	78	6.2	0.3	4.0	16.4	17.00	.20	3.40						
Between Stake No.	79	6.2	0.5	4.0	16.4	14.00	.20	2.80						
and Stake No.	80	6.3	0.0	4.0	16.6	8.00	.20	1.60						
					334.00			\$66.80						

Total Estimated Cost of Whole Work,-----

Estimate of cost of Main Ditch Repairs Ditch 49

	No. of yds.	Estimated cost
Sheet no. 1	62.00	\$ 12.40
" " 2	100.00	20.00
" " 3	442.00	88.40
" " 4	334.00	66.80

	938.00	\$ 187.60