C. M. & ST. P. RY.

LEWISTOWN-GREAT FALLS LINE

PROFILE

ACCOMPANYING

FINAL ESTIMATE

FOR RESIDENCY NO. 5, DISTRICT NO 1.
MILE 44 TO MILE 51.
STA. 550+00 LOCATION TO STA 180+00 LOCATION.
GRADING STARTED JUNE 1ST, 1912.
" COMPLETED DEC 31ST, 1913.
TWOHY BROS. CO., CONTRACTOR.

LEVELS FROM ASSUMED DATUM.
2286 FEET ABOVE SEA LEVEL.

C.H. Parsons
Resident Engineer.

District Engineer

Division Engineer

RECAPITULATION, MILES 44-51.

MILE	Clearing Acres	Grubbing Sq. Rds.	GRADING					TUNNELS					BRIDGES & CULVERTS							EQUIVALENT HAUL						Force Bills. Undistributed	Extra Work Force Account	MILE
			Solid Rock cu.yds.	Loose Rock cu.yds.	Hardpan cu.yds	Earth cu.yds.	Overhaul cu.yds-100	St.Sec Lin. Ft.	Enlargement cu.yds	Timber Lining F.B.M.	Tunnel Packing cords	Tun.Pack. Cords hauled 1mi.	Timber, F.B.M. in Culverts	Timber, F.B.M. in Bridges	Piling Driven Lin.Ft.	Culvert Pipe, Lin.Ft. Cast Iron	Culvert Pipe, Lin.Ft. Corr. Iron	Culvert Pipe, Lin.Ft. Concrete	Bridge Culvert Iron Tons	Timber F.B.M.-1mi	Piling Lin.Ft-1mi	Cast Iron Pipe Tons-1mi	Corr. Iron Pipe Tons-1mi.	Concrete Pipe Tons-1mi.	Br.&Cul. Iron Tons-1mi			
-44					788																					No. F-8 $50.21		-44
44-45			1000	8761	9220		14520										32			550092			4.88			-15 36.30 -51 9.90	$ 31.90	44-45
45-46			72281	45913	45829	445	443000									564	116					1080.79	14.44			-65 29.97	745.51	45-46
46-47			97809	41389	37724	600		288	1804	133090	93	1023	28352			192	68	108	258	2237649		183.61	49.48	373.63	28.52	-9 155.43	802.77	46-47
47-48			99908	43185	22185	550	37274						62024			312	60	300	1.15	1021134		575.20	8.59	1000.45	12.26	-112 381.70	943.93	47-48
48-49	1.00		71340	5231	19650		44400							44822	3247	144	54	72	1.45	448220	34640	184.38	7.42	231.13	14.50	A114 8.00	2295.71	48-49
49-50	0.80	5000	27109	2708	16976	3026	14020							44798	3726	1.56	28		1.45	510697	44232	202.39	4.26		16.53		566.22	49-50
50-	0.40		27208	5609	9580	2636							23165			72	78		0.43	272362		102.85	20.79		5.07			50-
Total		220	5000	396655	152796	161952	7257	553214	288	1804	133090	93	1023	113541	89620	6973	1440	436	480	7.06	5040154	78872	2329.22	109.86	1605.21	76.88	$671.51	$5386.04

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C.H. Parsons
Resident Engineer.

C.T. Jackson
District Engineer

Division Engineer

Data complete to Dec. 31st 1914