

TABLE No. 2—COST OF CONCRETING WALLS AND CROWN, STA. 3+01 TO 12+78

Class of Labor.	Hrs.	Length.	Unit Cost	Unit Cost
			in Hour's Labor,	in Hour's Labor,
			per lin. ft.	per cu. yd.
Foreman	563	977'	0.58	1.34
Engineer	412	977'	0.42	0.98
Fireman	558	977'	0.57	1.33
Single Horse ...	219	977'	0.22	0.52
Teams	248.5	977'	0.25	0.59
Watchman	520	977'	0.53	1.24
Laborers "F" ...	1,489	977'	1.52	3.55
Laborers "P" ...	507	977'	0.52	1.20
Laborers "Z" ...	610	977'	0.62	1.45
Forms and Finish-				
ing	1,667	977'	1.71	3.97
Holes	1,122	977'	1.15	2.67
Class "B" Conc. .	2,099 bags	977'	2.15	5.00 bags
Neat Cement ..	56 bags	977'	0.06	0.13

TABLE No. 3—COST OF SINKING SHAFTS AND MINING, STA. 12+79 TO 21+69—(SHAFTS 5 AND 6)

Class of Labor.	Hrs.	Length.	Unit Cost	Unit Cost
			in Hour's Labor,	in Hour's Labor,
			per lin. ft.	per cu. yd.
Foreman	347	890'	0.39	0.39
Miners	1,703	890'	1.91	1.91
Muckers	937	890'	1.05	1.05
Engineer	302	890'	0.34	0.34
Signal	545	890'	0.61	0.61
Teams	576.5	890'	0.65	0.65
Laborers "A" ...	954	890'	1.07	1.07
Laborers "B" ...	117	890'	0.13	0.13
Laborers "P" ...	599	890'	0.67	0.67
Laborers "Z" ...	408	890'	0.46	0.46
Watchman	162	890'	0.18	0.18

TABLE No. 4—COST OF CONCRETING WALLS AND CROWN, STA. 12+78 TO 21+68

Class of Labor.	Hrs.	Length.	Unit Cost	Unit Cost
			per lin. ft.	per cu. yd.
Foreman	276	890'	0.31	0.66
Engineer	283	890'	0.32	0.67
Finishers	216	890'	0.24	0.51
Bricklayer	4	890'	...	...
Teams	126	890'	0.14	0.30
Watchman	118	890'	0.13	0.28
Laborers "F" ...	1,302.5	890'	1.44	3.10
Laborers "P" ...	45	890'	0.05	0.11
Laborers "Z" ...	83	890'	0.09	0.20
Laborers "E" ...	1,026.5	890'	1.15	2.45
Holes	1,061	890'	1.19	2.53
Class "B" Concrete				
(bags)	2,098.5	890'	2.36	5.00
Neat Cement				
(bags)	45	890'	0.05	0.11

TABLE No. 5—COST OF SINKING SHAFTS AND MINING, STA. 21+69 TO 28+05.1—(SHAFTS 7 AND 8)

Class of Labor.	Hrs.	Length.	Unit Cost	Unit Cost
			per lin. ft.	per cu. yd.
Foreman	283	611'	0.46	0.46
Labor "A"	866	611'	1.42	1.42
Labor "B"	248	611'	0.40	0.40
Labor "P"	229	611'	0.37	0.37
Labor "Q"	99	611'	0.16	0.16
Labor "Z"	225	611'	0.37	0.37
Miners	1,473	611'	2.41	2.41
Muckers	768	611'	1.25	1.25
Signalmen	640	611'	1.05	1.05
Watchman	270	611'	0.44	0.44
Engineer	379	611'	0.62	0.62
Teams	584	611'	0.95	0.95

TABLE No. 6—COST OF CONCRETING WALLS AND CROWN, STA. 21+68 TO 23+31 AND 23+46 TO 28+05

Class of Labor.	Hrs.	Length.	Unit Cost	Unit Cost
			per lin. ft.	per cu. yd.
Foreman	417	622'	0.67	1.27
Engineer	317	622'	0.50	0.97
Finisher	548	622'	0.88	1.67
Refinishing	97	622'	0.15	0.29
Labor "E"	762	622'	1.22	2.32
Labor "F"	1,343	622'	2.15	4.08
Labor "P"	47	622'	0.07	0.14
Labor "Z"	139	622'	0.22	0.42
Labor "C"	74	622'	0.12	0.23
Post Holes	720	622'	1.15	2.19
Watchman	318	622'	0.51	0.97
Teams	112	622'	0.18	0.34
Concrete (bags)				
Class "A"	63	622'	0.10	0.19
Concrete (bags)				
Class "B"	1,644	622'	2.64	5.00

TABLE No. 7—COST OF EXCAVATING SHAFT No. 5—SIZE 8' x 10' x 25'4 = 75.26 CU. YDS.

Class of Labor.	Hrs.	Depth.	Unit Cost	Unit Cost
			per lin. ft.	per cu. yd.
Foreman	40.5	25.4	1.60	0.54
Labor "A"	315	25.4	12.37	4.19
Labor "B"	54	25.4	2.13	0.71
Labor "P"	18	25.4	0.70	0.24
Labor "Z"	13.5	25.4	0.53	0.18
Engineer	9	25.4	0.04	0.01
Team	40	25.4	1.58	0.53

TABLE No. 8—COST OF EXCAVATING SHAFT No. 6—SIZE 8' x 10' x 25'5 = 75.6 CU. YDS.

Class of Labor.	Hrs.	Depth.	Unit Cost	Unit Cost
			per lin. ft.	per cu. yd.
Foreman	36	25.5	1.41	0.48
Labor "A"	279	25.5	10.94	3.69
Labor "B"	63	25.5	2.47	0.83
Labor "P"	27	25.5	1.06	0.36
Labor "Z"	4.5	25.5	0.02	0.06
Engineer	9	25.5	0.04	0.01
Team	40.5	25.5	1.59	...

TABLE No. 9—COST OF CONCRETING BOTTOM, STA. 3+01 TO 11+78

Class of Labor.	Hrs.	Length.	Unit Cost	Unit Cost
			per lin. ft.	per cu. yd.
Foreman	90	877'	0.10	0.90
Labor "F"	820	877'	0.93	8.15
Labor "P"	187	877'	0.21	1.86
Labor "Z"	83	877'	0.09	0.83
Engineer	88	877'	0.10	0.87
Team	97	877'	0.11	0.96
Class "B" Conc.				
(bags)	503	877'	0.57	5.00 bags.

TABLE No. 10—COST OF CONCRETING BOTTOM, STA. 11+79 TO 21+53

Class of Labor.	Hrs.	Length.	Unit Cost	Unit Cost
			per lin. ft.	per cu. yd.
Foreman	72	974'	0.07	0.56
Labor "F"	497	974'	0.51	3.88
Labor "P"	27	974'	0.03	0.21
Labor "Z"	31	974'	0.03	0.24
Engineer	72	974'	0.07	0.56
Teams	40.5	974'	0.04	0.31
Finishers	126	974'	0.13	0.98
Watchman	12	974'	0.01	0.93
Class "B" Conc.				
(bags)	640	974'	0.66	5 bags per cu. yd.