

Álagning 1.2
Vinnuliður 2450
vsk 1.24

7.kafli

Magnskrá og kostnaðaráætlun

Syðra-Gil

	Magn	Eining(stk/ m/heild)	Ein.verð efnis og vinnu	Verð. Kr Heild m/vsk	Efni	Efnisverð m/álagningu og vsk	Eining	ein.verð. vinnu	Samtals vinnu.ein	Efniskostnaður	Vinna án vsk	álagning efnis pr stk/m	efnisálagning heild
7.8.1	Spennujöfnun												
	15	m	416	6242	115.00	171.12	0.1	245	1.50	1,725	2,964	23	345
	10	m	529	5292	191.00	284.21	0.1	245	1.00	1,910	1,976	38	382
	96	m	714	68517	315.00	468.72	0.1	245	9.60	30,240	18,968	63	6,048
	6	m	989	5934	500.00	744.00	0.1	245	0.60	3,000	1,185	100	600
	23	m	952	21891	475.00	706.80	0.1	245	2.30	10,925	4,544	95	2,185
7.8.2	Netbakkar												
	40	m	8,351	334,021	1,331	1,981	2.6	6,370	104.00	53,240	205,484	266	10,648
	36	m	8,891	320,064	1,694	2,521	2.6	6,370	93.60	60,984	184,935	339	12,197
	10	m	9,545	95,454	2,134	3,175	2.6	6,370	26.00	21,340	51,371	427	4,268
7.8.3	4	m	18,171	72,684	5,955	8,861	3.8	9,310	15.20	23,820	30,032	1,191	4,764
7.8.4	Brunaþéttingar												
	1	heild	31,194	31,194	18,000	26,784	1.8	4,410	1.80	18,000	3,556	3,600	3,600
7.8.5	Tækjaplötur												
	30	stk	1,195	35,859	474	705	0.2	490	6.00	14,220	11,855	95	2,844
7.8.6	Pípur												
	175	m	1,965	343,799	36	54	0.78	1,911	136.50	6,300	269,698	7	1,260
	90	m	1,978	178,016	45	67	0.78	1,911	70.20	4,050	138,702	9	810
	46	m	1,721	79,146	119	177	0.63	1,544	28.98	5,474	57,259	24	1,095
	94	m	1,788	168,028	164	244	0.63	1,544	59.22	15,416	117,007	33	3,083
	100	m	1,974	197,353	289	430	0.63	1,544	63.00	28,900	124,476	58	5,780
7.8.7	Dósir á tækjaplötur												
	26	stk	2,616	68,024	474	705	0.78	1,911	20.28	12,324	40,069	95	2,465
7.8.8	Rofar												
	5	stk	3,770	18,851	772	1,149	1.07	2,622	5.35	3,860	10,571	154	772
	4	stk	4,443	17,771	1,224	1,821	1.07	2,622	4.28	4,896	8,456	245	979
	3	stk	4,443	13,328	1,224	1,821	1.07	2,622	3.21	3,672	6,342	245	734
	5	stk	19,582	97,909	11,184	16,642	1.2	2,940	6.00	55,920	11,855	2,237	11,184
7.8.9	Tenglar												
	6	stk	4,402	26,413	1,065	1,585	1.15	2,818	6.90	6,390	13,633	213	1,278
	3	stk	6,260	18,780	881	1,311	2.02	4,949	6.06	2,643	11,973	176	529

	3fasa 16A tenglar með Shukco	4	stk	11,450	45,800	4,369	6,501	2.02	4,949	8.08	17,476	15,965	874	3,495
	3fasa 32A tenglar	4	stk	10,584	42,337	1,235	1,838	3.57	8,747	14.28	4,940	28,215	247	988
	3fasa 32A tenglar með Shukco	1	stk	16,005	16,005	4,878	7,258	3.57	8,747	3.57	4,878	7,054	976	976
	2faldir tenglar í tenglarennu	6	stk	6,075	36,448	2,189	3,257	1.15	2,818	6.90	13,134	13,633	438	2,627
6.8.10	Tenglastöðvar	3	stk	56,301	168,902	34,527	51,376	2.01	4,925	6.03	103,581	11,914	6,905	20,716
6.8.11	Strengir og taugar													
	3x1.5q plastkapall	130	m	724	94,057	124	185	0.22	539	28.60	16,120	56,508	25	3,224
	4x1.5q plastkapall	35	m	682	23,865	96	143	0.22	539	7.70	3,360	15,214	19	672
	5x1.5q plastkapall	30	m	832	24,964	197	293	0.22	539	6.60	5,910	13,040	39	1,182
	3x2.5q plastkapall	196	m	837	163,974	200	298	0.22	539	43.12	39,200	85,197	40	7,840
	5x2.5q plastkapall	177	m	1,006	178,103	314	467	0.22	539	38.94	55,578	76,938	63	11,116
	5x6p powerflex	60	m	1,816	108,940	611	909	0.37	907	22.20	36,660	43,863	122	7,332
	5x10q powerflex	13	m	2,744	35,668	1,070	1,592	0.47	1,152	6.11	13,910	12,072	214	2,782
	3x1q stýristrengur	21	m	655	13,756	78	116	0.22	539	4.62	1,638	9,128	16	328
	7x1q stýristrengur	30	m	1,053	31,603	214	318	0.3	735	9.00	6,420	17,782	43	1,284
	7.9 Fjarskiptakerfi													
7.9.2	Patchpanel 12porta	1	stk	12,031	12,031	6,439	9,581	1	2,450	1.00	6,439	1,976	1,288	1,288
7.9.3	2faldir tenglar í tenglarennu	4	stk	9,017	36,068	1,499	2,231	2.77	6,787	11.08	5,996	21,892	300	1,199
7.9.4	CAT5 strengur	150	m	421	63,160	36	54	0.15	368	22.50	5,400	44,456	7	1,080
	7.1 Brunaviðvörðunarkerfi													
7.10.1	Stjórnstöð	1	Heild	285,304	285,304	174,218	259,236	10.64	26,068	10.64	174,218	21,023	34,844	34,844
7.10.2	Reykskynjarar													
	optiskir	7	stk	18,649	130,540	8,828	13,136	2.25	5,513	15.75	61,796	31,119	1,766	12,359
	stokkskynjari í boxi	1	stk	73,372	73,372	39,628	58,966	5.88	14,406	5.88	39,628	11,618	7,926	7,926
	Fjölsviðsskynjarar	3	stk	54,536	163,608	32,946	49,024	2.25	5,513	6.75	98,838	13,337	6,589	19,768
7.10.3	Hljóðgjafar													
	Vælur	2	stk	10,962	21,924	4,074	6,062	2	4,900	4.00	8,148	7,903	815	1,630
7.10.4	Handboðar	3	stk	21,499	64,497	10,332	15,374	2.5	6,125	7.50	30,996	14,819	2,066	6,199
7.10.5	Brunastrengir 2x2x0.8	185	m	485	89,735	79	118	0.15	368	27.75	14,615	54,829	16	2,923
7.10.6	Yfirlitsmynd	1	Heild	48,768	48,768	16,309	24,268	10	24,500	10.00	16,309	19,758	3,262	3,262
7.10.7	Loftræstikerfi	1	heild	39,349	39,349	100	149	16	39,200	16.00	100	31,613	20	20
7.10.8	Forritun prófun og deilihönnun	1	heild	169,883	169,883	114,169	169,883		-	-	114,169	-	22,834	22,834
	6.11 Innbrotakerfi													
7.11.1	Stjórnstöð	1	Heild	398,388	398,388	250,215	372,320	10.64	26,068	10.64	250,215	21,023	50,043	50,043
7.11.2	Hnappaborð	1	stk	44,882	44,882	21,930	32,632	5	12,250	5.00	21,930	9,879	4,386	4,386
7.11.3	kortalesarar með takkaborði	2	stk	122,167	244,334	73,869	109,917	5	12,250	10.00	147,738	19,758	14,774	29,548
7.11.4	Hreyfiskynjarar	3	stk	21,832	65,496	11,379	16,932	2	4,900	6.00	34,137	11,855	2,276	6,827
7.11.5	Segulslúttjárn með stöðusnertu	3	stk	36,437	109,312	19,548	29,087	3	7,350	9.00	58,644	17,782	3,910	11,729
7.11.6	Hljóðgjafar	2	stk	12,955	25,909	5,413	8,055	2	4,900	4.00	10,826	7,903	1,083	2,165

7.11.7	Strengir													
	CAT5 strengur óskermaður	150	m	421	63,160	36	54	0.15	368	22.50	5,400	44,456	7	1,080
	CAT5 strengur skermaður	65	m	442	28,724	50	74	0.15	368	9.75	3,250	19,264	10	650
7.11.8	Forritun og tenging	1	Heild	145,614	145,614	97,859	145,614	-	-	-	97,859	-	19,572	19,572
7.12 Rafbúnaður														
Gólfskápur 55x26x185 með smáspennuhólfí og sökkli														
7.12.1		1	Heild	219,429	219,429	141,736	210,903	3.48	8,526	3.48	141,736	6,876	28,347	28,347
	Mælakassi	1	stk	77,988	77,988	31,435	46,775	12.74	31,213	12.74	31,435	25,172	6,287	6,287
7.12.2	Neonsett 3x63A með vartöppum	1	stk	21,240	21,240	6,914	10,288	4.47	10,952	4.47	6,914	8,832	1,383	1,383
7.12.3	Lekastraumsrofar 63A 4P	2	stk	26,527	53,054	8,014	11,925	5.96	14,602	11.92	16,028	23,552	1,603	3,206
7.12.4	Lekastraumssjálfvör													
	2P 10A B-gerð	3	stk	14,063	42,189	6,158	9,163	2	4,900	6.00	18,474	11,855	1,232	3,695
	4P 16A B-gerð	1	stk	24,179	24,179	12,956	19,279	2	4,900	2.00	12,956	3,952	2,591	2,591
7.12.5	Sjálfvör													
	1x10A B-gerð sjálfvar	5	stk	3,135	15,674	559	832	0.94	2,303	4.70	2,795	9,286	112	559
	1x16A B-gerð sjálfvar	6	stk	3,135	18,809	559	832	0.94	2,303	5.64	3,354	11,144	112	671
	3x16A B-gerð sjálfvar	6	stk	8,638	51,827	2,512	3,738	2	4,900	12.00	15,072	23,710	502	3,014
	3x32A B-gerð sjálfvar	4	stk	13,209	52,836	3,246	4,830	3.42	8,379	13.68	12,984	27,029	649	2,597
	3x50A B-gerð sjálfvar	3	stk	15,749	47,248	3,669	5,459	4.2	10,290	12.60	11,007	24,895	734	2,201
7.12.6	Sólúr og spóla													
	Sólúr	1	stk	22,239	22,239	12,476	18,564	1.5	3,675	1.50	12,476	2,964	2,495	2,495
	Spóla	1	stk	8,001	8,001	2,907	4,326	1.5	3,675	1.50	2,907	2,964	581	581
7.13 Lampar														
7.13.1	Lampi L1	15	stk	27,500	412,502	14,365	21,375	2.5	6,125	37.50	215,475	74,093	2,873	43,095
7.13.2	Lampi L2	13	stk	25,671	333,728	13,136	19,546	2.5	6,125	32.50	170,768	64,214	2,627	34,154
7.13.3	Lampi L3	1	stk	16,212	16,212	6,779	10,087	2.5	6,125	2.50	6,779	4,940	1,356	1,356
7.13.4	Lampi L4	0	stk											
7.13.5	Lampi NL1	5	stk	29,859	149,293	15,950	23,734	2.5	6,125	12.50	79,750	24,698	3,190	15,950
7.13.6	Lampi NL2	7	stk	24,990	174,929	12,678	18,865	2.5	6,125	17.50	88,746	34,577	2,536	17,749
7.13.7	Lampi ÚTL1	2	stk	59,657	119,315	35,976	53,532	2.5	6,125	5.00	71,952	9,879	7,195	14,390
										7,393,746				
										1,031	2,600,909	2,037,452		568,063

Samtals vinnueining	1031
Tímar miðað við 4 ein. í klst	258
Dagar miðað við 1 mann 7.5klst	34
Dagar miðað við 2 menn 7.5klst	17

Launakostnaður	6,000
Kostnaður vinna	1,546,800
Kostnaður efni	2,600,909
Annar kostnaður	150,000
Samtals kostnaður	4,297,709
Tilboð án vsk	5,962,698
Mismunur	1,664,989
Tilboð með Vsk	7,393,746
Framlegð	27.9%