

# 공 사 원 가 계 산 서(총괄)

구분1	구분2	비목	적용산식	적용 비율	직공비 요율	금액	비고				
							적용비율금액	직공비요율금액	적용금액		
손 공 사 원 가	재료비	직접재료비				11,678,047,326			0		
		[소 계]				<b>11,678,047,326</b>			0		
	노무비	직접노무비					12,180,990,975			0	
		간접노무비	직접노무비의	7.3%	3.431%		891,278,825	889,212,341	893,960,707	893,960,707	
		[소 계]					<b>13,072,269,800</b>			0	
	경비	산출경비					2,196,359,752			0	
		산재보험료	노무비의	3.7%	1.866%		484,735,146	483,673,982	486,193,727	486,193,727	
		고용보험료	노무비의	0.92%	0.464%		120,534,355	120,264,882	120,897,046	120,897,046	
		국민건강보험료	고정금액				268,281,247			0	
		노인장기요양보험	고정금액				17,572,420			0	
		국민연금보험료	고정금액				392,953,121			0	
		퇴직공제부금	직접노무비의	2.3%	1.081%		280,813,876	280,162,792	281,658,852	281,658,852	
		산업안전보건관리비	※관급포함시: ㉠와 ㉡ 비교후 적은금액 적용		1.88%	2.152%		559,030,030	<b>448,549,920</b>	<b>560,712,166</b>	560,712,166
			㉠.일반경우[재료비+직접노무비]*요율						448,549,920		0
			㉡.㉠의 1.2배						<b>538,259,904</b>		0
			㉢.[재료비+직접노무비+관급자재대]*요율						<b>448,549,920</b>		0
		환경보전비	재료비+직접노무비+산출경비의	0.5%			129,886,160	130,276,990		130,276,990	
		공사이행보증서발급수수료	((재료비+직접노무비+산출경비)*요율+4300000)*공사기간(730/365)	0.016%			16,886,914	16,937,727		16,937,727	
	건설하도급보증수수료	재료비+직접노무비+산출경비의	0.058%			15,066,794	15,112,130		15,112,130		
	기타경비	재료비+노무비의	7.2%	7.116%		1,848,539,819	1,782,022,833	1,854,102,125	1,854,102,125		
	[소 계]					<b>6,330,659,634</b>			0		
	[계]					<b>31,080,976,760</b>			0		
		일반관리비	손공무원가의	4.7%			1,456,416,816	1,460,805,907		1,460,805,907	
		이윤		0.0%			0			0	
		제요율적용제외공종					86,926,424	0		0	
		[총합계]					<b>32,624,320,000</b>			0	
	부가가치세	총합계의	10.0%			3,262,432,000			0		
	[도급비계]					<b>35,886,752,000</b>			0		
	[도급자설치 관급자재대(부가가치세별도)]								0		









5. 철근콘크리트공사												
레이콘(관급)	25-24-15	M3	27087	0.0	0	0.0	0	0.0	0	0.0	0	
레이콘(관급)	25-18-12	M3	4509	0.0	0	0.0	0	0.0	0	0.0	0	
레이콘(관급)	25-18-8	M3	1396	0.0	0	0.0	0	0.0	0	0.0	0	
철근콘크리트 타설	슬럼프 15(300㎡ 이상)	㎡	26819	673.0	18,049,187	7,447.6	199,737,184	1,074.8	28,825,061	9,195.4	246,611,432	
무근콘크리트 타설	슬럼프 8-12(300㎡ 이상)	㎡	5789	765.7	4,432,637	6,639.1	38,433,749	1,222.4	7,076,473	8,627.2	49,942,859	
경량기포 콘크리트		㎡	1179	2,057.9	2,426,264	2,430.4	2,865,441	4,070.1	4,798,647	8,558.4	10,090,352	
이형철근(관급)	HD-10, SD400	톤	456.824	0.0	0	0.0	0	0.0	0	0.0	0	
이형철근(관급)	HD-13, SD400	톤	610.581	0.0	0	0.0	0	0.0	0	0.0	0	
이형철근(관급)	SHD-16, SD500	톤	549.895	0.0	0	0.0	0	0.0	0	0.0	0	
이형철근(관급)	SHD-19, SD500	톤	137.774	0.0	0	0.0	0	0.0	0	0.0	0	
이형철근(관급)	SHD-22, SD500	톤	577.509	0.0	0	0.0	0	0.0	0	0.0	0	
이형철근(관급)	SHD-25, SD500	톤	315.209	0.0	0	0.0	0	0.0	0	0.0	0	
철근가공조립	보통(일반건축)	ton	2570.676	18,898.2	48,581,149	359,061.6	923,031,037	0.0	0	377,959.8	971,612,186	
거푸집/보통마감	3-4회(보통마감)	㎡	3986	7,460.6	29,737,951	11,190.4	44,604,934	0.0	0	18,651.0	74,342,885	
유로폼	바닥	㎡	25376	2,513.7	63,787,651	9,267.2	235,164,467	0.0	0	11,780.9	298,952,118	
합판거푸집	보밀면	㎡	51	7,460.6	380,490	11,190.4	570,710	0.0	0	18,651.0	951,200	
합판거푸집	계단플판	㎡	448	7,460.6	3,342,348	11,190.4	5,013,299	0.0	0	18,651.0	8,355,647	
합판거푸집/관람석계단	4회	㎡	58	7,460.6	432,714	11,190.4	649,043	0.0	0	18,651.0	1,081,757	
합판거푸집	합벽3회	㎡	5646	13,613.5	76,861,821	8,979.3	50,697,127	0.0	0	22,592.8	127,558,948	
합판거푸집	경사3회	㎡	1428	6,387.8	9,121,778	15,043.2	21,481,689	0.0	0	21,431.0	30,603,467	
원형거푸집	3회	㎡	844	6,559.1	5,535,880	32,232.8	27,204,483	0.0	0	38,791.9	32,740,363	
곡면거푸집	3회	㎡	5431	7,312.0	39,711,472	22,563.2	122,540,739	0.0	0	29,875.2	162,252,211	
거푸집/유로폼	벽	㎡	56183	3,035.9	170,565,969	11,417.7	641,480,639	0.0	0	14,453.6	812,046,608	
< 계 >					472,967,311		2,313,474,541		40,700,181		2,827,142,033	

6. 철골공사												
H-형강(관급)	각종	톤	2516.158	0.0	0	0.0	0	0.0	0	0.0	0	0
철강빔	I빔, SS400, 250×200×10×16mm	톤	10.244	826,112.0	8,462,691	0.0	0	0.0	0	826,112.0	8,462,691	
철강빔	I빔, SM490TMC, 250×500×45×70mm	톤	26.068	1,165,408.0	30,379,855	0.0	0	0.0	0	1,165,408.0	30,379,855	
철강앵글	ㄱ형강, 등변, 75×75×6mm	kg	5204	671.3	3,493,445	0.0	0	0.0	0	671.3	3,493,445	
철강앵글	ㄱ형강, 부등변, 120×90×9mm	KG	7	649.1	4,543	0.0	0	0.0	0	649.1	4,543	
구조용탄소강관/SM490TMC	일반구조용탄소강관, 열연, Φ1016.0×40.0t	M	191	1,103,651.3	210,797,398	0.0	0	0.0	0	1,103,651.3	210,797,398	
구조용탄소강관/SM490	일반구조용탄소강관, 열연, Φ812.8×19.0t	M	165	383,552.0	63,286,080	0.0	0	0.0	0	383,552.0	63,286,080	
구조용탄소강관	일반구조용탄소강관, 열연, Φ457.2×19.0t	M	112	183,662.4	20,570,188	0.0	0	0.0	0	183,662.4	20,570,188	
구조용탄소강관	일반구조용탄소강관, 열연, Φ457.2×12.0t	M	437	116,540.8	50,928,329	0.0	0	0.0	0	116,540.8	50,928,329	
구조용탄소강관	일반구조용탄소강관, 열연, Φ406.4×16.0t	M	131	129,080.0	16,909,480	0.0	0	0.0	0	129,080.0	16,909,480	
구조용탄소강관	일반구조용탄소강관, 열연, Φ267.4×7.0t	M	768	38,355.2	29,456,793	0.0	0	0.0	0	38,355.2	29,456,793	
구조용탄소강관	일반구조용탄소강관, 열연, Φ165.2×5.0t	M	1167	16,227.2	18,937,142	0.0	0	0.0	0	16,227.2	18,937,142	
구조용탄소강관	일반구조용탄소강관, 열연, Φ318.5×7.0t	M	518	45,731.2	23,688,761	0.0	0	0.0	0	45,731.2	23,688,761	
구조용탄소강관	일반구조용탄소강관, 열연, Φ216.3×7.0t	M	462	29,504.0	13,630,848	0.0	0	0.0	0	29,504.0	13,630,848	
강판	무늬강판, 4.5mm	kg	1391	737.6	1,026,001	0.0	0	0.0	0	737.6	1,026,001	
강판	일반구조용압연강판, 6.0mm	톤	2.378	810,917.5	1,928,361	0.0	0	0.0	0	810,917.5	1,928,361	
강판	일반구조용압연강판, 8.0mm	톤	1.491	744,533.5	1,110,099	0.0	0	0.0	0	744,533.5	1,110,099	
강판	일반구조용압연강판, 9.0mm	톤	19.286	744,533.5	14,359,073	0.0	0	0.0	0	744,533.5	14,359,073	
강판	일반구조용압연강판, 10mm	톤	9.733	744,533.5	7,246,544	0.0	0	0.0	0	744,533.5	7,246,544	
강판	일반구조용압연강판, 11mm	톤	1.4	744,533.5	1,042,346	0.0	0	0.0	0	744,533.5	1,042,346	
강판	일반구조용압연강판, 12mm	톤	39.638	744,533.5	29,511,818	0.0	0	0.0	0	744,533.5	29,511,818	
강판	일반구조용압연강판, 13mm	톤	15.516	736,862.4	11,433,156	0.0	0	0.0	0	736,862.4	11,433,156	
강판	일반구조용압연강판, 14mm	톤	4.774	736,862.4	3,517,781	0.0	0	0.0	0	736,862.4	3,517,781	
강판	일반구조용압연강판, 15mm	톤	19.461	736,862.4	14,340,079	0.0	0	0.0	0	736,862.4	14,340,079	
강판	일반구조용압연강판, 16mm	톤	15.654	736,862.4	11,534,844	0.0	0	0.0	0	736,862.4	11,534,844	
강판	일반구조용압연강판, 17mm	톤	0.686	736,862.4	505,487	0.0	0	0.0	0	736,862.4	505,487	

강판	일반구조용압연강판, 18mm	톤	13.866	736,862.4	10,217,334	0.0	0	0.0	0	736,862.4	10,217,334
강판	일반구조용압연강판, 19mm	톤	25.561	736,862.4	18,834,939	0.0	0	0.0	0	736,862.4	18,834,939
강판	일반구조용압연강판, 20mm	톤	15.771	736,862.4	11,621,056	0.0	0	0.0	0	736,862.4	11,621,056
강판	일반구조용압연강판, 21mm	톤	0.412	736,862.4	303,587	0.0	0	0.0	0	736,862.4	303,587
강판	일반구조용압연강판, 22mm	톤	22.694	746,230.0	16,934,943	0.0	0	0.0	0	746,230.0	16,934,943
강판	일반구조용압연강판, 23mm	톤	1.691	746,230.0	1,261,874	0.0	0	0.0	0	746,230.0	1,261,874
강판	일반구조용압연강판, 24mm	톤	1.908	746,230.0	1,423,806	0.0	0	0.0	0	746,230.0	1,423,806
강판	일반구조용압연강판, 25mm	톤	19.968	746,230.0	14,900,720	0.0	0	0.0	0	746,230.0	14,900,720
강판	일반구조용압연강판, 26mm	톤	0.565	746,230.0	421,619	0.0	0	0.0	0	746,230.0	421,619
강판	일반구조용압연강판, 28mm	톤	7.07	746,230.0	5,275,846	0.0	0	0.0	0	746,230.0	5,275,846
강판	일반구조용압연강판, 32mm	톤	28.348	746,230.0	21,154,128	0.0	0	0.0	0	746,230.0	21,154,128
강판	일반구조용압연강판, 35mm	톤	38.764	746,230.0	28,926,859	0.0	0	0.0	0	746,230.0	28,926,859
강판	일반구조용압연강판, 36mm	톤	27.107	746,230.0	20,228,056	0.0	0	0.0	0	746,230.0	20,228,056
강판	일반구조용압연강판, 40mm	톤	1.933	746,230.0	1,442,462	0.0	0	0.0	0	746,230.0	1,442,462
강판	일반구조용압연강판, 45mm	톤	77.069	758,990.4	58,494,631	0.0	0	0.0	0	758,990.4	58,494,631
강판	일반구조용압연강판, 50mm	톤	0.216	758,990.4	163,941	0.0	0	0.0	0	758,990.4	163,941
강판	일반구조용압연강판, 65mm	톤	3.3	762,973.5	2,517,812	0.0	0	0.0	0	762,973.5	2,517,812
강판	일반구조용압연강판, 70mm	톤	7.736	772,562.3	5,976,541	0.0	0	0.0	0	772,562.3	5,976,541
장력볼트	고장력볼트, F10T, M16×45mm	조	1125	312.1	351,112	0.0	0	0.0	0	312.1	351,112
장력볼트	고장력볼트, F10T, M16×50mm	조	560	316.5	177,240	0.0	0	0.0	0	316.5	177,240
장력볼트	고장력볼트, F10T, M20×50mm	조	482	527.4	254,206	0.0	0	0.0	0	527.4	254,206
장력볼트	고장력볼트, F10T, M20×55mm	조	4795	545.1	2,613,754	0.0	0	0.0	0	545.1	2,613,754
장력볼트	고장력볼트, F10T, M20×60mm	조	3675	562.1	2,065,717	0.0	0	0.0	0	562.1	2,065,717
장력볼트	고장력볼트, F10T, M20×65mm	조	5760	581.3	3,348,288	0.0	0	0.0	0	581.3	3,348,288
장력볼트	고장력볼트, F10T, M20×70mm	조	8471	599.0	5,074,129	0.0	0	0.0	0	599.0	5,074,129
장력볼트	고장력볼트, F10T, M20×75mm	조	7927	630.0	4,994,010	0.0	0	0.0	0	630.0	4,994,010
장력볼트	고장력볼트, F10T, M20×80mm	조	4252	635.1	2,700,445	0.0	0	0.0	0	635.1	2,700,445



장력볼트	고장력볼트, F10T, M20×90mm	조	1236	670.5	828,738	0.0	0	0.0	0	670.5	828,738
장력볼트	고장력볼트, F10T, M20×95mm	조	1936	689.0	1,333,904	0.0	0	0.0	0	689.0	1,333,904
장력볼트	고장력볼트, F10T, M20×100mm	조	115	707.4	81,351	0.0	0	0.0	0	707.4	81,351
장력볼트	고장력볼트, F10T, M20×105mm	조	49	742.1	36,362	0.0	0	0.0	0	742.1	36,362
장력볼트	고장력볼트, F10T, M24×70mm	조	2029	1,050.4	2,131,261	0.0	0	0.0	0	1,050.4	2,131,261
장력볼트	고장력볼트, F10T, M24×75mm	조	2175	1,098.3	2,388,802	0.0	0	0.0	0	1,098.3	2,388,802
장력볼트	고장력볼트, F10T, M24×80mm	조	2136	1,101.3	2,352,376	0.0	0	0.0	0	1,101.3	2,352,376
장력볼트	고장력볼트, F10T, M24×85mm	조	5041	1,127.1	5,681,711	0.0	0	0.0	0	1,127.1	5,681,711
장력볼트	고장력볼트, F10T, M24×90mm	조	2528	1,153.7	2,916,553	0.0	0	0.0	0	1,153.7	2,916,553
장력볼트	고장력볼트, F10T, M24×95mm	조	3205	1,180.2	3,782,541	0.0	0	0.0	0	1,180.2	3,782,541
장력볼트	고장력볼트, F10T, M24×100mm	조	6633	1,205.3	7,994,754	0.0	0	0.0	0	1,205.3	7,994,754
장력볼트	고장력볼트, F10T, M24×105mm	조	2892	1,242.9	3,594,466	0.0	0	0.0	0	1,242.9	3,594,466
장력볼트	고장력볼트, F10T, M24×115mm	조	6477	1,282.7	8,308,047	0.0	0	0.0	0	1,282.7	8,308,047
장력볼트	고장력볼트, F10T, M24×120mm	조	6691	1,308.6	8,755,842	0.0	0	0.0	0	1,308.6	8,755,842
장력볼트	고장력볼트, F10T, M24×130mm	조	4054	1,360.9	5,517,088	0.0	0	0.0	0	1,360.9	5,517,088
장력볼트	고장력볼트, F10T, M24×135mm	조	1924	1,399.3	2,692,253	0.0	0	0.0	0	1,399.3	2,692,253
장력볼트	고장력볼트, F10T, M24×140mm	조	12	1,411.8	16,941	0.0	0	0.0	0	1,411.8	16,941
장력볼트	고장력볼트, F10T, M24×150mm	조	16	1,464.9	23,438	0.0	0	0.0	0	1,464.9	23,438
장력볼트	고장력볼트, F10T, M24×165mm	조	14766	1,993.0	29,428,638	0.0	0	0.0	0	1,993.0	29,428,638
장력볼트	고장력볼트, F10T, M24×180mm	조	3510	2,174.5	7,632,495	0.0	0	0.0	0	2,174.5	7,632,495
장력볼트	고장력볼트, F10T, M24×205mm	조	13448	2,476.2	33,299,937	0.0	0	0.0	0	2,476.2	33,299,937
스터드볼트 설치/자동용접	D=19mm(L=120)	개소	53946	469.6	25,333,041	275.2	14,845,939	0.0	0	744.8	40,178,980
스터드볼트 설치/자동용접	M19×150	개소	5074	568.4	2,884,061	250.5	1,271,037	0.0	0	818.9	4,155,098
스터드볼트 설치/자동용접	M22×150	개소	381	609.6	232,257	402.4	153,314	0.0	0	1,012.0	385,571
스터드볼트 설치/자동용접	M16×150	개소	6034	459.3	2,771,416	287.2	1,732,964	0.0	0	746.5	4,504,380
썬기앵커/연결통로	세트앵커, M24	개	34	2,139.1	72,729	0.0	0	0.0	0	2,139.1	72,729
썬기앵커/연결통로	세트앵커, M16	개	17	457.4	7,775	0.0	0	0.0	0	457.4	7,775
앵커볼트	앵커볼트, M16×500mm	개	12	792.2	9,506	0.0	0	0.0	0	792.2	9,506



7. 조적공사											
콘크리트벽돌(관급)	콘크리트벽돌, 190×57×90mm, 서울, C종2급	매	1901062	0.0	0	0.0	0	0.0	0	0.0	0
0.5B 시멘트벽돌쌓기	B1~1층	천매	98.781	0.0	0	170,603.7	16,852,404	0.0	0	170,603.7	16,852,404
0.5B 시멘트벽돌쌓기	B3~2.2층	천매	57.553	0.0	0	170,603.7	9,818,754	0.0	0	170,603.7	9,818,754
0.5B 시멘트벽돌쌓기	3층이상,리프트운반포함	천매	65.546	0.0	0	187,793.0	12,309,079	0.0	0	187,793.0	12,309,079
1.0B 시멘트벽돌 쌓기	B1~1층	천매	664.29	0.0	0	161,018.5	106,962,979	0.0	0	161,018.5	106,962,979
1.0B 시멘트벽돌 쌓기	B3~2.2층	천매	642.818	0.0	0	161,018.5	103,505,590	0.0	0	161,018.5	103,505,590
1.0B 시멘트벽돌 쌓기	3층이상,리프트운반포함	천매	281.548	0.0	0	178,207.8	50,174,049	0.0	0	178,207.8	50,174,049
벽돌소운반	1층	천매	496.567	0.0	0	23,867.2	11,851,663	0.0	0	23,867.2	11,851,663
벽돌소운반	2층(지하1층)	천매	584.063	0.0	0	28,756.5	16,795,607	0.0	0	28,756.5	16,795,607
벽돌소운반	3층(지하2층)	천매	354.13	0.0	0	38,264.9	13,550,749	0.0	0	38,264.9	13,550,749
벽돌소운반	4층(지하3층)	천매	28.681	0.0	0	47,831.1	1,371,843	0.0	0	47,831.1	1,371,843
4인치 블록보강쌓기(사층1층)	기본형 100*190*390(블록포함)	m <sup>2</sup>	1344	5,482.6	7,368,614	23,368.7	31,407,532	0.0	0	28,851.3	38,776,146
8인치 블록보강쌓기(사층1층)	기본형 190*190*390(블록포함)	m <sup>2</sup>	586	10,105.6	5,921,881	33,830.3	19,824,555	0.0	0	43,935.9	25,746,436
4인치 블록보강쌓기, 한면치장(사층1층)	기본형 100*190*390(블록포함)	m <sup>2</sup>	1126	5,482.6	6,173,407	23,368.7	26,313,156	0.0	0	28,851.3	32,486,563
8인치 블록보강쌓기, 한면치장(사층1층)	기본형 190*190*390(블록포함)	m <sup>2</sup>	863	10,105.6	8,721,132	33,830.3	29,195,548	0.0	0	43,935.9	37,916,680
8인치 블록보강쌓기, 양면치장(사층1층)	기본형 190*190*390(블록포함)	m <sup>2</sup>	165	10,190.4	1,681,416	36,129.3	5,961,334	0.0	0	46,319.7	7,642,750
블럭메쉬(4"용)	#8/보강쌓기에 포함	M	4129	0.0	0	0.0	0	0.0	0	0.0	0
블럭메쉬(8"용)	#8/보강쌓기에 포함	M	2690	0.0	0	0.0	0	0.0	0	0.0	0
A.L.C 블록쌓기	600*400*100mm	m <sup>2</sup>	62	0.0	0	26,677.6	1,654,011	0.0	0	26,677.6	1,654,011
A.L.C 블록쌓기	600*300*200mm	m <sup>2</sup>	3381	17,171.6	58,057,179	32,672.8	110,466,736	0.0	0	49,844.4	168,523,915
블록상부사춤	4"×10mm	m	361	0.0	0	2,208.0	797,088	0.0	0	2,208.0	797,088
블록상부사춤	8"×10mm	m	414	0.0	0	2,272.8	940,939	0.0	0	2,272.8	940,939
철근콘크리트인방	100*200,4-HD13+HD10@200	m	9	2,161.5	19,453	15,847.4	142,626	0.0	0	18,008.9	162,079
철근콘크리트인방	200*200,4-HD13+HD10@200	m	364	2,532.4	921,793	16,947.1	6,168,744	0.0	0	19,479.5	7,090,537
철근콘크리트인방/ALC	200*300,4-HD13+HD10@200	m	134	586.1	78,537	16,297.6	2,183,878	0.0	0	16,883.7	2,262,415
콘크리트방수터	100*160	m	14	2,417.8	33,849	6,215.3	87,014	0.0	0	8,633.1	120,863



8. 석공사												
화강석붙임(수마)	바닥, 포천석30mm, 물탈30mm	m <sup>2</sup>	3382	0.0	0	22,800.1	77,109,938	0.0	0	22,800.1	77,109,938	
화강석붙임(버너)	바닥, 포천석30mm, 물탈30mm	m <sup>2</sup>	1095	0.0	0	22,800.0	24,966,000	0.0	0	22,800.0	24,966,000	
화강석붙임(버너)	바닥, 문경석30mm, 물탈30mm	m <sup>2</sup>	62	0.0	0	22,800.0	1,413,600	0.0	0	22,800.0	1,413,600	
화강석붙임(수마)	바닥, 마천석30mm, 물탈30mm	m <sup>2</sup>	21	0.0	0	22,800.0	478,800	0.0	0	22,800.0	478,800	
화강석붙임(버너)	바닥, 마천석30mm, 물탈30mm	m <sup>2</sup>	49	0.0	0	22,800.0	1,117,200	0.0	0	22,800.0	1,117,200	
화강석붙임(잔다듬)	바닥, 포천석30mm, 물탈30mm	m <sup>2</sup>	1599	0.0	0	22,800.0	36,457,200	0.0	0	22,800.0	36,457,200	
화강석붙임(잔다듬)	바닥, 마천석30mm, 물탈30mm	m <sup>2</sup>	1	0.0	0	22,800.0	22,800	0.0	0	22,800.0	22,800	
화강석붙임(수마, 건식)	벽, 포천석30mm	m <sup>2</sup>	4120	10,475.1	43,157,412	35,920.0	147,990,400	0.0	0	46,395.1	191,147,812	
화강석붙임(수마, 건식)	벽, 포천석곡면30mm	m <sup>2</sup>	3	13,617.6	40,852	46,696.0	140,088	0.0	0	60,313.6	180,940	
화강석붙임(수마, 건식)	벽, 문경석30mm	m <sup>2</sup>	45	10,475.1	471,379	35,920.0	1,616,400	0.0	0	46,395.1	2,087,779	
화강석붙임(수마, 건식)	벽, 고흥석30mm	m <sup>2</sup>	73	10,475.1	764,682	35,920.0	2,622,160	0.0	0	46,395.1	3,386,842	
화강석붙임(수마, 건식)	벽, 옥화석30mm	m <sup>2</sup>	201	57,386.4	11,534,666	35,920.0	7,219,920	0.0	0	93,306.4	18,754,586	
화강석붙임(버너, 건식)	벽, 포천석30mm	m <sup>2</sup>	5026	8,278.0	41,605,228	35,920.0	180,533,920	0.0	0	44,198.0	222,139,148	
화강석붙임(버너, 건식)	벽, 포천석곡면30mm	m <sup>2</sup>	885	13,617.6	12,051,576	46,696.1	41,326,048	0.0	0	60,313.7	53,377,624	
화강석두겹돌(수마)/스카이코트화단	포천석320*30mm, 물탈30mm	m	35	0.0	0	9,680.0	338,800	0.0	0	9,680.0	338,800	
화강석두겹돌(수마)/오픈난간	포천석350*50mm, 물탈30mm	m	142	0.0	0	14,320.0	2,033,440	0.0	0	14,320.0	2,033,440	
화강석두겹돌(수마)/관람석난간	포천석270*50mm, 물탈30mm	m	148	0.0	0	12,880.0	1,906,240	0.0	0	12,880.0	1,906,240	
화강석두겹돌(수마)/관람석난간	포천석220*50mm, 물탈30mm	m	56	0.0	0	11,920.0	667,520	0.0	0	11,920.0	667,520	
화강석두겹돌(수마)/관람석난간	포천석200*50mm, 물탈30mm	m	61	0.0	0	11,280.0	688,080	0.0	0	11,280.0	688,080	
화강석결레받이(수마)	마천석100*20mm, 건식	m	1265	0.0	0	8,160.0	10,322,400	0.0	0	8,160.0	10,322,400	
화강석결레받이(수마)	마천석곡면100*20mm, 건식	m	1	0.0	0	10,608.0	10,608	0.0	0	10,608.0	10,608	
화강석창대석(수마)	포천석280*30mm, 물탈30mm	m	224	0.0	0	14,320.0	3,207,680	0.0	0	14,320.0	3,207,680	
화강석창대석(수마)	포천석350*30mm, 물탈30mm	m	44	0.0	0	16,880.0	742,720	0.0	0	16,880.0	742,720	
화강석창대석(수마)	포천석490*30mm, 물탈30mm	m	5	0.0	0	22,160.0	110,800	0.0	0	22,160.0	110,800	
화강석창대석(수마)	포천석500*30mm, 물탈30mm	m	23	0.0	0	22,160.0	509,680	0.0	0	22,160.0	509,680	
인조대리석선반/소변기턱	W250*30mm, 물탈30mm	m	34	31,892.9	1,084,358	10,320.0	350,880	0.0	0	42,212.9	1,435,238	

테라조다일붙임	바닥, 30mm, 몰탈30mm	m <sup>2</sup>	884	12,687.9	11,216,103	18,256.1	16,138,392	0.0	0	30,944.0	27,354,495
테라조걸레받이 설치	H=100*20mm, 몰탈 18mm	M	1359	3,789.2	5,149,522	8,160.0	11,089,440	0.0	0	11,949.2	16,238,962
테라조계단붙임-평판(논스립유)/디딤판	30mm, 몰탈30mm	M2	358	24,907.0	8,916,706	35,390.4	12,669,763	0.0	0	60,297.4	21,586,469
테라조계단붙임-평판/철판	30mm, 몰탈30mm	M2	249	23,463.7	5,842,461	53,893.6	13,419,506	0.0	0	77,357.3	19,261,967
마블세면대	W:600, 틀포함	M	47	86,649.8	4,072,540	8,829.6	414,991	8.9	418	95,488.3	4,487,949
< 계 >					145,907,485		597,635,414		418		743,543,317

9. 타일공사												
세라믹타일및판석	자기질타일, 300×300×8mm	m <sup>2</sup>	1237	7,744.8	9,580,317	0.0	0	0.0	0	7,744.8	9,580,317	
세라믹타일및판석	자기질타일, 300×600×7mm	m <sup>2</sup>	3949	8,762.7	34,603,902	0.0	0	0.0	0	8,762.7	34,603,902	
폴리싱타일	10T	M2	27	12,539.2	338,558	0.0	0	0.0	0	12,539.2	338,558	
논슬립자기질타일붙임(바탕55mm+암5mm)/화장실	바닥,300*300*8T(타일C,백색줄눈)	m <sup>2</sup>	9	0.0	0	19,277.0	173,493	0.0	0	19,277.0	173,493	
논슬립자기질타일붙임(바탕107mm+암5mm)/화장실	바닥,300*300*8T(타일C,백색줄눈)	m <sup>2</sup>	588	0.0	0	22,365.8	13,151,090	0.0	0	22,365.8	13,151,090	
논슬립자기질타일붙임(바탕107mm+암5mm)/샤워실	바닥,300*300*8T(타일C,백색줄눈)	m <sup>2</sup>	296	0.0	0	22,365.8	6,620,276	0.0	0	22,365.8	6,620,276	
논슬립자기질타일붙임(바탕107mm+암5mm)/주방	바닥,300*300*8T(타일C,백색줄눈)	m <sup>2</sup>	64	0.0	0	22,365.8	1,431,411	0.0	0	22,365.8	1,431,411	
논슬립자기질타일붙임(바탕107mm+암5mm)/숙소화장실	바닥,300*300*8T(타일C,백색줄눈)	m <sup>2</sup>	244	0.0	0	22,365.8	5,457,255	0.0	0	22,365.8	5,457,255	
폴리싱타일붙임(바탕24mm+암5mm)/골프연습장	바닥,600*600*10T(타일C,백색줄눈)	m <sup>2</sup>	26	0.0	0	18,231.2	474,011	0.0	0	18,231.2	474,011	
자기질타일붙임(바탕17mm+암6mm)/화장실	벽,300*600*7T(타일C,백색줄눈)	m <sup>2</sup>	2001	0.0	0	29,745.5	59,520,745	0.0	0	29,745.5	59,520,745	
자기질타일붙임(바탕17mm+암6mm)/샤워실	벽,300*600*7T(타일C,백색줄눈)	m <sup>2</sup>	672	0.0	0	29,745.5	19,988,976	0.0	0	29,745.5	19,988,976	
자기질타일붙임(바탕17mm+암6mm)/주방	벽,300*600*7T(타일C,백색줄눈)	m <sup>2</sup>	89	0.0	0	29,745.5	2,647,349	0.0	0	29,745.5	2,647,349	
자기질타일붙임(바탕17mm+암6mm)/숙소화장실	벽,300*600*7T(타일C,백색줄눈)	m <sup>2</sup>	1072	0.0	0	29,745.5	31,887,176	0.0	0	29,745.5	31,887,176	
타일붙임몰탈/수영장	바닥, 131mm	M2	1179	0.0	0	6,875.4	8,106,096	0.0	0	6,875.4	8,106,096	
타일붙임몰탈/수영장	바닥, 26mm	M2	28	0.0	0	1,345.0	37,660	0.0	0	1,345.0	37,660	
타일붙임몰탈/수영장	벽, 15.5mm	M2	528	0.0	0	896.4	473,299	0.0	0	896.4	473,299	
타일붙임몰탈/수영장	벽, 24.5mm	M2	307	0.0	0	1,394.9	428,234	0.0	0	1,394.9	428,234	
타일붙임몰탈/수영장	벽, 18mm	M2	107	0.0	0	941.2	100,708	0.0	0	941.2	100,708	
< 계 >						44,522,777	150,497,779		0		195,020,556	

10. 목공사												
후로링설치/에어로빅, 요가.GX	복미산단풍나무,22T*57*2130+내수합판12T+	M2	164	73,899.2	12,119,468	19,605.6	3,215,318	542.2	88,920	94,047.0	15,423,706	
후로링설치/체육관, 워밍업실	복미산단풍나무,22T*57*2130+내수합판12T+	M2	951	71,921.5	68,397,346	19,605.6	18,644,925	542.2	515,632	92,069.3	87,557,903	
충격방지재설치/체육관	충격방지재 T=18+합판9T, 틀포함	M2	365	64,614.9	23,584,438	34,766.4	12,689,736	960.4	350,546	100,341.7	36,624,720	
충격방지재몰딩설치/체육관	라왕 30*45, 바니쉬	M	231	2,291.9	529,428	11,488.0	2,653,728	317.2	73,273	14,097.1	3,256,429	
흡음재설치/체육관관람석	천연나무성유흡음재 T=15, 틀포함	M2	1233	21,437.8	26,432,807	20,708.0	25,532,964	572.4	705,769	42,718.2	52,671,540	
흡음재설치/문화교실, 회의실	천연나무성유흡음재 T=15, 틀포함	M2	342	21,437.8	7,331,727	20,708.0	7,082,136	572.4	195,760	42,718.2	14,609,623	
무대후로링설치/무대, 준비실, 대기실	복미산단풍나무,22T*57*2130+내수합판12T+	M2	117	73,083.5	8,550,769	19,605.6	2,293,855	0.0	0	92,689.1	10,844,624	
무대전연부설치/무대	MDF T=9.0*2겹+무늬목필름+라왕거름, 틀포함	M2	13	22,250.1	289,251	42,984.0	558,792	1,188.3	15,447	66,422.4	863,490	
무대측벽설치/무대	MDF T=9.0*2겹+무늬목필름, 틀포함	M2	220	18,143.4	3,991,548	29,117.6	6,405,872	804.8	177,056	48,065.8	10,574,476	
무대측벽설치/무대	천연나무성유흡음재 T=15, 틀포함	M2	197	21,437.8	4,223,246	20,708.0	4,079,476	572.4	112,762	42,718.2	8,415,484	
무대계단설치/무대	라왕 T=24,30 W1200*L900*H800, 틀포함	개소	2	68,506.0	137,012	182,841.6	365,683	5,057.0	10,114	256,404.6	512,809	
무대계단설치/출연자대기실	라왕 T=24,30 W1050*L900*H800, 틀포함	개소	1	68,506.0	68,506	182,841.6	182,841	5,057.0	5,057	256,404.6	256,404	
우레탄바니쉬도장/체육관, 무대후로링	바닥, 바탕정리(샌딩)포함	M2	1068	0.0	0	7,863.2	8,397,897	206.2	220,221	8,069.4	8,618,118	
배구금구	황동	조	1	272,912.0	272,912	0.0	0	0.0	0	272,912.0	272,912	
마루거름설치/탈의실은돌터	라왕50*90(바니쉬)	m	4	3,621.0	14,484	4,358.4	17,433	0.0	0	7,979.4	31,917	
걸레받이설치/체육관, 워밍업실	라왕H90*24mm, 바니쉬	M	16	1,421.4	22,742	16,019.2	256,307	442.6	7,081	17,883.2	286,130	
걸레받이설치/골프연습장	MDF, H100*12T, 무늬목필름	M	92	2,217.2	203,982	917.6	84,419	0.0	0	3,134.8	288,401	
걸레받이설치/에어로빅, 요가.GX, 헬스장	MDF, H90*9T, 무늬목필름	M	99	2,138.3	211,691	917.6	90,842	0.0	0	3,055.9	302,533	
환기형걸레받이/체육관	라왕, 54*45+24*24+30*30, 바니쉬	M	77	2,308.7	177,769	16,019.2	1,233,478	442.6	34,080	18,770.5	1,445,327	
판재형걸레받이/무대, 관람석	라왕, H90*24, 바니쉬	M	207	1,421.4	294,229	16,019.2	3,315,974	442.6	91,618	17,883.2	3,701,821	
환기형걸레받이/문화교실, 회의실	라왕, 54*45+24*24+30*30, 바니쉬	M	154	2,308.7	355,539	16,019.2	2,466,956	442.6	68,160	18,770.5	2,890,655	
향성목재걸레받이설치	H100*10mm	M	1833	196.2	359,634	917.6	1,681,960	0.0	0	1,113.8	2,041,594	
문틀설치		m <sup>2</sup>	313	0.0	0	34,666.4	10,850,583	0.0	0	34,666.4	10,850,583	
< 계 >					157,568,528		112,101,175		2,671,496		272,341,199	



11. 방수공사												
고무아스팔트도막방수/지하외벽	수직(보호제누락-->설변요청)	M2	7049	7,327.9	51,654,367	4,400.1	31,016,304	0.0	0	11,728.0	82,670,671	
고무아스팔트복합방수	바닥	M2	10313	10,473.2	108,010,111	5,680.0	58,577,840	0.0	0	16,153.2	166,587,951	
고무아스팔트복합방수	벽	M2	1536	10,442.3	16,039,372	6,080.0	9,338,880	0.0	0	16,522.3	25,378,252	
무기질탄성도막방수	바닥	M2	2264	7,402.8	16,759,939	3,440.0	7,788,160	0.0	0	10,842.8	24,548,099	
무기질탄성도막방수	벽	M2	1253	7,365.3	9,228,720	3,920.0	4,911,760	0.0	0	11,285.3	14,140,480	
비노출우레탄방수	수영장바닥,3T(탈우레탄)	M2	649	8,619.2	5,593,860	3,920.0	2,544,080	0.0	0	12,539.2	8,137,940	
비노출우레탄방수	수영장벽,3T(탈우레탄)	M2	375	8,581.8	3,218,175	4,400.0	1,650,000	0.0	0	12,981.8	4,868,175	
우레탄코너보강방수/화장실	W=200 바닥,벽(방수높이)	M	2601	1,480.6	3,851,040	688.0	1,789,488	0.0	0	2,168.6	5,640,528	
침투식 액체방수	바닥	M2	1201	1,090.6	1,309,810	3,040.0	3,651,040	0.0	0	4,130.6	4,960,850	
침투식 액체방수	벽	M2	1664	1,053.2	1,752,524	3,520.0	5,857,280	0.0	0	4,573.2	7,609,804	
침투성 방수	바닥	M2	849	2,127.2	1,805,992	4,880.0	4,143,120	0.0	0	7,007.2	5,949,112	
침투성 방수	벽	M2	995	2,046.1	2,035,869	5,920.0	5,890,400	0.0	0	7,966.1	7,926,269	
침투성 방수	천정	M2	200	2,127.2	425,440	4,880.0	976,000	0.0	0	7,007.2	1,401,440	
탈에폭시코팅	3회	M2	1020	1,604.1	1,636,182	1,818.4	1,854,768	0.0	0	3,422.5	3,490,950	
방수모르타르바름/바닥/트렌치	20mm	m <sup>2</sup>	14	1,229.4	17,211	9,940.1	139,161	0.0	0	11,169.5	156,372	
방수모르타르바름/바닥/트렌치	30mm	m <sup>2</sup>	75	2,108.7	158,152	15,459.5	1,159,462	0.0	0	17,568.2	1,317,614	
방수모르타르바름/벽/트렌치	20mm	m <sup>2</sup>	70	1,287.2	90,104	10,410.7	728,749	0.0	0	11,697.9	818,853	
보호몰탈 /바닥	콘크리트면,30mm	m <sup>2</sup>	13762	0.0	0	8,191.4	112,730,046	0.0	0	8,191.4	112,730,046	
보호몰탈 /바닥	콘크리트면,24mm	m <sup>2</sup>	271	0.0	0	7,273.2	1,971,037	0.0	0	7,273.2	1,971,037	
보호몰탈 /벽	콘크리트면,18mm	m <sup>2</sup>	1857	0.0	0	9,896.3	18,377,429	0.0	0	9,896.3	18,377,429	
보호몰탈 /벽	콘크리트면,20mm	m <sup>2</sup>	448	0.0	0	9,995.0	4,477,760	0.0	0	9,995.0	4,477,760	
OK배수관	B형45	M2	7809	5,458.3	42,623,864	0.0	0	0.0	0	5,458.3	42,623,864	
OK배수관	C50/70AF(벽채형)	M2	1174	18,513.8	21,735,201	0.0	0	0.0	0	18,513.8	21,735,201	
지수관	200×5	m	1291	8,190.4	10,573,806	14,561.2	18,798,509	0.0	0	22,751.6	29,372,315	
수밀코킹(방균용)	삼각, 5mm, 방습거울	m	668	196.5	131,262	736.8	492,182	0.0	0	933.3	623,444	
수밀코킹(방균용)	삼각, 5mm, 위생도기	m	103	196.5	20,239	736.8	75,890	0.0	0	933.3	96,129	



12. 지붕및홍동공사												
루프드레인/주철재/강관배관용	D-100mm, 수직형	nr	33	46,921.9	1,548,422	16,485.4	544,018	0.0	0	63,407.3	2,092,440	
루프드레인/주철재	수직형, 125mm	nr (개소)	2	85,856.8	171,713	17,578.4	35,156	0.0	0	103,435.2	206,869	
루프드레인/주철재	수직형, 150mm	nr (개소)	1	88,861.8	88,861	17,578.4	17,578	0.0	0	106,440.2	106,439	
스테인레스 선홍통 설치	D-100mm, T-1.5mm	m	178	20,962.0	3,731,236	13,402.7	2,385,680	0.0	0	34,364.7	6,116,916	
스테인레스 선홍통 설치	D-150mm, T-2mm	m	50	37,131.3	1,856,565	15,914.2	795,710	0.0	0	53,045.5	2,652,275	
슬리브설치/통수관	PVC Ø30×L400	EA	2	177.0	354	1,816.8	3,633	0.0	0	1,993.8	3,987	
슬리브설치/방습벽배수	PVC Ø30×L200	EA	2	88.5	177	908.0	1,816	0.0	0	996.5	1,993	
슬리브설치/방습벽배수	PVC Ø50×L100	EA	51	112.9	5,757	453.6	23,133	0.0	0	566.5	28,890	
슬리브설치/방습벽배수	PVC Ø50×L200	EA	123	225.7	27,761	908.0	111,684	0.0	0	1,133.7	139,445	
기타콘크리트 제품	물받이블록, CONC	개	10	7,376.0	73,760	0.0	0	0.0	0	7,376.0	73,760	
< 계 >					7,504,606		3,918,408		0		11,423,014	

13. 금속공사												
천장패널	알루미늄천장재, 스펀드럴, 300×0.6mm, 무공	m <sup>2</sup>	187	34,667.2	6,482,766	0.0	0	0.0	0	34,667.2	6,482,766	
알루미늄 천장재/스포츠클라이밍	루버, 100*100*50*0.8	M2	93	36,880.0	3,429,840	0.0	0	0.0	0	36,880.0	3,429,840	
경량철골천정틀	M-BAR H:1m이하.인서트유	m <sup>2</sup>	186	4,012.0	746,232	18,277.1	3,399,540	0.0	0	22,289.1	4,145,772	
경량철골천정틀	M-BAR H:1m이상.인서트유	m <sup>2</sup>	12209	4,105.7	50,126,491	18,703.8	228,354,694	0.0	0	22,809.5	278,481,185	
경량철골천정틀	T-BAR H:1m이상(인서트유)	m <sup>2</sup>	93	5,095.9	473,918	8,240.0	766,320	0.0	0	13,335.9	1,240,238	
계단눈슬림설치	스텐레스,50mm(박킹1줄)	m	18	3,588.7	64,596	4,488.8	80,798	0.0	0	8,077.5	145,394	
AL몰딩설(W형)	칼라, 15*15*15*15*1.0mm	m	6545	1,552.7	10,162,421	728.0	4,764,760	0.0	0	2,280.7	14,927,181	
AL몰딩설(=형)	15*30*15*1.0mm	m	2582	1,672.2	4,317,620	728.0	1,879,696	0.0	0	2,400.2	6,197,316	
철재커텐박스(=자형)	150*150*1.2t, STL(도장유)	m	964	3,894.7	3,754,490	20,376.0	19,642,464	52.4	50,513	24,323.1	23,447,467	
간접등박스	200*200*1.6T STL도장	M	41	9,838.6	403,382	38,585.6	1,582,009	110.7	4,538	48,534.9	1,989,929	
간접등박스	150*150*1.6T STL도장	M	184	8,229.3	1,514,191	32,389.6	5,959,686	93.0	17,112	40,711.9	7,490,989	
와이어메쉬	#8-150*150	m <sup>2</sup>	33500	510.9	17,115,150	277.6	9,299,600	0.0	0	788.5	26,414,750	
메탈라스깔기	바닥, #800	m <sup>2</sup>	1179	389.6	459,338	897.6	1,058,270	0.0	0	1,287.2	1,517,608	
미장용코너비드/외코너	AL, 높이 13mm	m	2704	362.0	978,848	2,924.3	7,907,307	0.0	0	3,286.3	8,886,155	
미장용코너비드/내코너	AL	m	1563	828.6	1,295,101	2,774.7	4,336,856	0.0	0	3,603.3	5,631,957	
창호주위비드	AL+코킹	m	1280	982.1	1,257,088	3,519.5	4,504,960	0.0	0	4,501.6	5,762,048	
걸레받이 비드설치	AL, H=10mm	m	2003	258.3	517,374	2,971.1	5,951,113	0.0	0	3,229.4	6,468,487	
이질점합부비드/내코너	익스펜디드메탈라스 W=300	m	546	271.3	148,129	3,680.9	2,009,771	0.0	0	3,952.2	2,157,900	
이질점합부비드/평점합	조이너	m	473	368.9	174,489	2,987.1	1,412,898	0.0	0	3,356.0	1,587,387	
타일벽코너비드/외코너	타일코너	m	306	1,503.5	460,071	2,792.6	854,535	0.0	0	4,296.1	1,314,606	
타일벽코너비드/내코너	타일코너	m	1393	1,503.5	2,094,375	2,792.6	3,890,091	0.0	0	4,296.1	5,984,466	
스텐공프레임/화장실	900*2100.W240*45, 코킹	개소	2	47,417.3	94,834	28,285.6	56,571	0.0	0	75,702.9	151,405	
스텐공프레임/화장실	1000*2100.W330*45, 코킹	개소	16	301,484.4	4,823,750	144,210.4	2,307,366	0.0	0	445,694.8	7,131,116	
스텐공프레임/화장실	1100*2100.W330*45, 코킹	개소	2	307,281.8	614,563	146,983.2	293,966	0.0	0	454,265.0	908,529	
카스톱퍼	네오프렌계, 150*120*750mm	개소	494	21,722.7	10,731,013	5,196.8	2,567,219	0.0	0	26,919.5	13,298,232	
주차장코너가드	네오프렌계, 80*80*15*1000mm	M	204	8,310.7	1,695,382	6,929.6	1,413,638	0.0	0	15,240.3	3,109,020	

오픈트렌치	양면, L-30*30*3T 아연도금	m	283	3,694.9	1,045,656	2,351.2	665,389	2.3	650	6,048.4	1,711,695	
트렌치/외부계단	아연도그레이팅, W300, I-25*5*3t	m	10.7	12,470.1	133,430	4,432.8	47,430	3.7	39	16,906.6	180,899	
트렌치/지붕	아연도그레이팅, W600, I-25*5*3t	m	22	19,860.8	436,937	4,432.8	97,521	3.7	81	24,297.3	534,539	
트렌치/주차통로	아연도그레이팅, W200, I-50*5*3t	m	8	16,989.4	135,915	6,776.8	54,214	6.7	53	23,772.9	190,182	
트렌치	스텐, W150*3t	m	61	21,274.8	1,297,762	5,292.0	322,812	6.0	366	26,572.8	1,620,940	
트렌치	스텐, W200*3t	m	22	26,159.1	575,500	6,381.6	140,395	7.4	162	32,548.1	716,057	
스틸핸드레일/계단살(A)	FB60*12T+40*9T+20*9T+환봉 Ø 12, H:9	m	423	26,849.3	11,357,253	105,960.8	44,821,418	298.0	126,054	133,108.1	56,304,725	
스틸핸드레일/내부철재계단(B)	FB60*12T+40*9T+20*9T+환봉 Ø 12, H:9	m	17	26,849.3	456,438	105,960.8	1,801,333	298.0	5,066	133,108.1	2,262,837	
스텐핸드레일/벽부형	D38, I+25.4*1.5t, H:300	m	13	7,303.9	94,950	6,040.0	78,520	17.0	221	13,360.9	173,691	
스틸난간대/B1출#2경사로	FB60*12T+FB40*9T, H:1100, 우레탄도장	m	13	27,767.5	360,977	109,525.6	1,423,832	308.4	4,009	137,601.5	1,788,818	
스틸난간대/외부계단, 1F지붕	FB60*15T+60*10T@1200*40*10T-3단	m	110	21,752.1	2,392,731	86,211.2	9,483,232	244.9	26,939	108,208.2	11,902,902	
스틸난간대/출OPEN난간	FB50*15T+50*10T@1200+환봉 Ø 10-3단,	m	142	11,927.3	1,693,676	48,829.6	6,933,803	138.7	19,695	60,895.6	8,647,174	
스틸난간대/관람석난간	FB60*15T+60*10T@1500*40*10T-4단	m	265	23,095.7	6,120,360	90,820.8	24,067,512	256.7	68,025	114,173.2	30,255,897	
스틸난간대/2F휴게데크난간	FB60*15T+60*10T@1500*40*10T-2단	m	25	14,933.3	373,332	58,831.2	1,470,780	166.7	4,167	73,931.2	1,848,279	
스텐사다리/ELEV.PIT	W400*H2000, Ø38, I+22.3*2T	EA	5	36,615.2	183,076	6,364.8	31,824	7.4	37	42,987.4	214,937	
스텐사다리/ELEV.PIT	W400*H1500, Ø38, I+22.3*2T	EA	1	27,461.0	27,461	4,773.6	4,773	5.2	5	32,239.8	32,239	
스틸점검구/우경/집수경	I300*1300*4.5T 무늬강판	개	8	71,192.7	569,541	77,256.0	618,048	68.6	548	148,517.3	1,188,137	
스텐점검구/방습벽	벽, T=1.5, 390*190	개	76	36,285.4	2,757,690	18,243.2	1,386,483	0.0	0	54,528.6	4,144,173	
AL환기용그릴/방습벽	T=1.5, 390*190	개	76	10,375.4	788,530	6,322.4	480,502	0.0	0	16,697.8	1,269,032	
주방배식대	스텐, W400*1.5t	m	4	33,401.9	133,607	46,832.8	187,331	99.6	398	80,334.3	321,336	
철재를설치/체육관상부벽하지틀	ST`L □ 100*50*3.2T, 녹막이도장	M2	148	20,738.2	3,069,253	84,712.0	12,537,376	247.9	36,689	105,698.1	15,643,318	
캐뮬크설치	W700*H1200	M	625	83,394.8	52,121,750	64,848.8	40,530,500	73.8	46,125	148,317.4	92,698,375	
정경용철재계단/다목적폴	W800*L1750*H1400	EA	1	66,807.4	66,807	297,838.4	297,838	883.0	883	365,528.8	365,528	
정경용철재계단/경영폴	Φ 1300*H8300	EA	1	551,888.0	551,888	2,429,312.0	2,429,312	7,241.8	7,241	2,988,441.8	2,988,441	
정경용철재계단/체육관	Φ 1300*H5450	EA	1	354,284.1	354,284	1,559,777.6	1,559,777	4,649.1	4,649	1,918,710.8	1,918,710	
파라맷캠류레싱/지붕천창턱	AL쉬트, W479*3.0T, 틀포함	M	33	27,136.8	895,514	12,645.6	417,304	565.1	18,648	40,347.5	1,331,466	
파라맷캠류레싱/지붕	AL쉬트, W632*3.0T, 틀포함	M	99	35,805.0	3,544,695	16,684.8	1,651,795	745.8	73,834	53,235.6	5,270,324	

파라팻캠후레싱/육탐지봉, 지봉, 스카이크리트	AL쉬트, W683*3.0T, 틀포함	M	1006	50,024.7	50,324,848	23,311.2	23,451,067	1,041.5	1,047,749	74,377.4	74,823,664	
파라팻캠후레싱/지봉	AL쉬트, W1555*3.0T, 틀포함	M	23	88,096.6	2,026,221	41,052.0	944,196	1,835.2	42,209	130,983.8	3,012,626	
엘리베이터후크	Ø100*22t STL	개	5	530.3	2,651	540.0	2,700	0.0	0	1,070.3	5,351	
스텐레스재료분리대	바닥, W40*H60*1.5t	m	475	4,179.5	1,985,262	10,076.8	4,786,480	29.6	14,060	14,285.9	6,785,802	
재료분리대/스포츠클라이밍	바닥, SUS □-100*50*2.3T	m	18	20,711.3	372,803	15,855.2	285,393	47.3	851	36,613.8	659,047	
재료분리대/출+복도	벽, □ 100*30*3T SST	m	16	26,682.6	426,921	19,198.4	307,174	56.8	908	45,937.8	735,003	
창호상부보강	H=500, C-150*75*25*3.2T	M	5	2,316.1	11,580	14,203.2	71,016	36.2	181	16,555.5	82,777	
창호상부보강	H=600, C-150*75*25*3.2T	M	15	2,779.8	41,697	17,043.2	255,648	43.6	654	19,866.6	297,999	
창호상부보강	H=1080, C-150*75*25*3.2T	M	10	5,003.0	50,030	30,678.4	306,784	78.2	782	35,759.6	357,596	
창호상부보강	H=1100, C-150*75*25*3.2T	M	10	5,095.9	50,959	31,246.4	312,464	79.7	797	36,422.0	364,220	
창호상부보강	H=1200, C-150*75*25*3.2T	M	73	5,559.5	405,843	34,087.2	2,488,365	87.1	6,358	39,733.8	2,900,566	
창호상부보강	H=1430, C-150*75*25*3.2T	M	69	6,624.6	457,097	40,620.8	2,802,835	104.1	7,182	47,349.5	3,267,114	
창호상부보강	H=1800, C-150*75*25*3.2T	M	40	8,339.3	333,572	51,131.2	2,045,248	131.3	5,252	59,601.8	2,384,072	
창호상부보강	H=1950, C-150*75*25*3.2T	M	24	9,033.7	216,808	55,392.0	1,329,408	142.4	3,417	64,568.1	1,549,633	
창호상부보강	H=1990, C-150*75*25*3.2T	M	4	9,219.4	36,877	56,528.0	226,112	145.4	581	65,892.8	263,570	
창호상부보강	H=2200, C-150*75*25*3.2T	M	6	10,192.5	61,155	62,493.6	374,961	160.1	960	72,846.2	437,076	
창호상부보강	H=2550, C-150*75*25*3.2T	M	6	11,813.4	70,880	72,436.0	434,616	185.9	1,115	84,435.3	506,611	
창호상부보강	H=4750, C-150*75*25*3.2T	M	15	22,005.8	330,087	134,930.4	2,023,956	346.7	5,200	157,282.9	2,359,243	
알루미늄 쉬트패널/내부OPEN마구리	평판 T=3 불소수지, 틀포함	M2	478	41,025.8	19,610,332	4,618.5	2,207,643	13,214.4	6,316,483	58,858.7	28,134,458	
알루미늄 쉬트패널/내부기둥	곡판 T=3 불소수지, 틀포함	M2	79	42,932.8	3,391,691	5,178.3	409,085	14,716.2	1,162,579	62,827.3	4,963,355	
알루미늄 쉬트패널/외부계단벽	평판 T=3 불소수지, 틀포함	M2	571	41,025.8	23,425,731	4,618.5	2,637,163	13,214.4	7,545,422	58,858.7	33,608,316	
알루미늄 쉬트패널/외부계단천정	평판 T=3 불소수지, 틀포함	M2	211	41,025.8	8,656,443	4,618.5	974,503	13,214.4	2,788,238	58,858.7	12,419,184	
알루미늄 쉬트패널/외부기둥	곡판 T=3 불소수지, 틀포함	M2	600	42,932.8	25,759,680	5,178.3	3,106,980	14,716.2	8,829,720	62,827.3	37,696,380	
알루미늄 쉬트패널/D.A	평판 T=3 불소수지, 틀포함	M2	161	41,025.8	6,605,153	4,618.5	743,578	13,214.4	2,127,518	58,858.7	9,476,249	
알루미늄 복합패널/외벽	평판 T=4 불소수지, 틀포함	M2	2561	37,469.6	95,959,645	4,618.5	11,827,978	13,214.4	33,842,078	55,302.5	141,629,701	
알루미늄 복합패널/캐노피	평판 T=4 불소수지, 틀포함	M2	35	37,469.6	1,311,436	4,618.5	161,647	13,214.4	462,504	55,302.5	1,935,587	
알루미늄 쉬트패널/지붕	평판가공 T=3 비오염코팅, 틀포함	M2	4459	41,025.8	182,934,042	4,618.5	20,593,891	13,214.4	58,923,009	58,858.7	262,450,942	

알루미늄 쉬트패널/지붕	곡판가공 T=3 비오염코팅,틀포함	M2	5911	50,524.8	298,652.092	6,094.1	36,022,225	17,318.4	102,369,062	73,937.3	437,043,379	
레인스크린설치	착색아연도강판0.8t	M2	5185	8,771.0	45,477.635	18,588.8	96,382,928	55.4	287,249	27,415.2	142,147,812	
< 계 >					984,463,636		685,351,226		226,308,865		1,896,123,727	





15. 창호공사												
ATD01[장애인화장실자동도어]	1.1*2.1=2.31	EA	18	774,480.0	13,940,640	0.0	0	0.0	0	774,480.0	13,940,640	
FSD01	1.0*2.1=2.1	EA	59	134,184.7	7,916,897	59,001.6	3,481,094	0.0	0	193,186.3	11,397,991	
FSD02	1.8*2.1=3.78	EA	17	212,951.7	3,620,178	95,860.8	1,629,633	0.0	0	308,812.5	5,249,811	
FSSD01	14.7*4.2=61.74	EA	1	2,395,855.8	2,395,855	1,124,731.2	1,124,731	0.0	0	3,520,587.0	3,520,586	
FSSD02	4.4*3.0=13.2	EA	1	833,159.3	833,159	391,350.4	391,350	0.0	0	1,224,509.7	1,224,509	
FSSD03	2.8*2.7=7.56	EA	1	514,120.0	514,120	242,979.2	242,979	0.0	0	757,099.2	757,099	
FSSD03A	2.5*2.5=6.25	EA	3	464,383.8	1,393,151	219,393.6	658,180	0.0	0	683,777.4	2,051,331	
FSSD04	1.8*3.0=5.4	EA	2	486,283.2	972,566	229,785.6	459,571	0.0	0	716,068.8	1,432,137	
FST01[서터박스,철물일체포함]	6.35*2.4=15.24	EA	1	1,989,925.8	1,989,925	781,151.2	781,151	0.0	0	2,771,077.0	2,771,076	
FST02[서터박스,철물일체포함]	6.1*3.25=19.825	EA	1	2,397,490.9	2,397,490	939,216.8	939,216	0.0	0	3,336,707.7	3,336,706	
FST03[서터박스,철물일체포함]	6.35*2.7=17.145	EA	3	2,020,922.6	6,062,767	814,069.6	2,442,208	0.0	0	2,834,992.2	8,504,975	
FST04[서터박스,철물일체포함]	6.1*3.85=23.485	EA	1	2,601,401.4	2,601,401	1,062,620.0	1,062,620	0.0	0	3,664,021.4	3,664,021	
FST05[서터박스,철물일체포함]	7.5*3.05=22.875	EA	1	2,637,001.5	2,637,001	1,130,916.0	1,130,916	0.0	0	3,767,917.5	3,767,917	
FST06[서터박스,철물일체포함]	7.5*3.95=29.625	EA	1	3,124,059.6	3,124,059	1,316,354.4	1,316,354	0.0	0	4,440,414.0	4,440,413	
FST07[서터박스,철물일체포함]	9.6*7.2=40.32	EA	2	4,311,184.1	8,622,368	2,244,433.6	4,488,867	0.0	0	6,555,617.7	13,111,235	
FST07[서터박스,철물일체포함]	9.6*3.0=28.8	EA	2	3,256,981.0	6,513,962	1,658,572.8	3,317,145	0.0	0	4,915,553.8	9,831,107	
FST07[서터박스,철물일체포함]	9.6*2.5=24.0	EA	8	2,511,470.2	20,091,761	1,081,344.0	8,650,752	0.0	0	3,592,814.2	28,742,513	
FST08[서터박스,철물일체포함]	7.9*4.2=33.18	EA	2	3,203,112.1	6,406,224	1,386,443.2	2,772,886	0.0	0	4,589,555.3	9,179,110	
FST08[서터박스,철물일체포함]	7.9*3.0=23.7	EA	2	2,422,353.7	4,844,707	1,035,911.2	2,071,822	0.0	0	3,458,264.9	6,916,529	
FST08[서터박스,철물일체포함]	7.9*2.5=19.75	EA	8	2,078,458.9	16,627,671	889,856.0	7,118,848	0.0	0	2,968,314.9	23,746,519	
SD01	0.9*2.1=1.89	EA	13	71,970.4	935,615	9,672.7	125,745	25,947.8	337,321	107,590.9	1,398,681	
SD01A	0.8*2.1=1.68	EA	1	63,973.5	63,973	8,597.9	8,597	23,064.6	23,064	95,636.0	95,634	
SD02	1.0*2.1=2.1	EA	8	79,967.4	639,739	10,747.4	85,979	28,831.0	230,648	119,545.8	956,366	
SD03	1.8*2.1=3.78	EA	15	143,940.8	2,159,112	19,345.3	290,179	51,895.6	778,434	215,181.7	3,227,725	
SD04	0.6*1.8=1.08	EA	38	41,125.6	1,562,772	5,527.2	210,033	14,827.2	563,433	61,480.0	2,336,238	
SD04A	0.5*1.0=0.5	EA	1	19,039.8	19,039	2,558.9	2,558	6,864.6	6,864	28,463.3	28,461	

SD05[장애인용미서기]	2.0*2.25=4.5	EA	30	385,980.0	11,579,400	0.0	0	0.0	0	385,980.0	11,579,400	
SSD01	3.5*2.7=9.45	EA	2	309,273.6	618,547	37,166.5	74,333	99,702.1	199,404	446,142.2	892,284	
SSD01A	2.8*2.7=7.56	EA	2	277,009.6	554,019	33,225.5	66,451	89,130.2	178,260	399,365.3	798,730	
SSD02	4.25*2.7=11.475	EA	1	343,842.6	343,842	41,388.9	41,388	111,029.1	111,029	496,260.6	496,259	
SSD03	14.025*2.7=37.867	EA	1	1,066,792.5	1,066,792	125,832.1	125,832	337,554.6	337,554	1,530,179.2	1,530,178	
SSD04	1.0*2.1=2.1	EA	16	71,452.6	1,143,241	9,226.5	147,624	24,750.8	396,012	105,429.9	1,686,877	
SSD05	1.4*2.1=2.94	EA	4	160,610.7	642,442	19,436.7	77,746	52,140.6	208,562	232,188.0	928,750	
SSD06	1.6*3.0=4.8	EA	1	220,361.5	220,361	26,655.6	26,655	71,505.8	71,505	318,522.9	318,521	
SSD07	2.4*2.7=6.48	EA	4	259,269.4	1,037,077	31,062.8	124,251	83,328.5	333,314	373,660.7	1,494,642	
SSD08	5.35*3.0=16.05	EA	1	508,820.3	508,820	62,141.2	62,141	166,698.7	166,698	737,660.2	737,659	
SSD09	2.5*2.1=5.25	EA	3	153,038.8	459,116	19,092.3	57,276	51,216.8	153,650	223,347.9	670,042	
SSD10	3.0*2.1=6.3	EA	1	166,870.7	166,870	20,871.9	20,871	55,990.6	55,990	243,733.2	243,731	
SSD10A	3.5*2.1=7.35	EA	2	219,400.9	438,801	27,000.1	54,000	72,430.1	144,860	318,831.1	637,661	
SSD11	6.5*3.0=19.5	EA	1	645,230.1	645,230	76,606.8	76,606	205,503.8	205,503	927,340.7	927,339	
SSD12	6.8*3.0=20.4	EA	1	591,243.6	591,243	70,477.1	70,477	189,060.3	189,060	850,781.0	850,780	
SSD13	6.95*3.0=20.85	EA	1	665,971.6	665,971	79,140.3	79,140	212,300.0	212,300	957,411.9	957,411	
SSD14	9.2*3.0=27.5	EA	1	801,988.1	801,988	95,075.1	95,075	255,046.3	255,046	1,152,109.5	1,152,109	
SSD15	4.25*2.1=8.925	EA	1	278,151.0	278,151	33,928.8	33,928	91,016.8	91,016	403,096.6	403,095	
SSD17	15.1*3.0=45.3	EA	1	1,333,637.5	1,333,637	157,211.8	157,211	421,732.9	421,732	1,912,582.2	1,912,580	
SSD18	19.0*3.0=57.0	EA	1	1,705,698.0	1,705,698	201,196.8	201,196	539,726.0	539,726	2,446,620.8	2,446,620	
SSD19	26.1*3.0=78.3	EA	1	2,475,910.6	2,475,910	290,957.6	290,957	780,516.3	780,516	3,547,384.5	3,547,383	
SSD20	13.1*3.0=39.3	EA	1	1,183,794.6	1,183,794	140,309.4	140,309	376,391.0	376,391	1,700,495.0	1,700,494	
SSD21	10.4*3.0=31.2	EA	1	953,941.8	953,941	112,471.0	112,471	301,712.1	301,712	1,368,124.9	1,368,124	
SSD21A	3.5*3.0=10.5	EA	1	234,551.8	234,551	29,315.3	29,315	78,640.6	78,640	342,507.7	342,506	
SSD22[자동문포함]	7.4*3.0=22.2	EA	2	1,541,803.1	3,083,606	78,193.4	156,386	209,759.9	419,519	1,829,756.4	3,659,511	
SSD23	1.8*3.0=5.4	EA	2	140,348.9	280,697	17,567.1	35,134	47,125.4	94,250	205,041.4	410,081	
SSD24	3.1*3.0=9.3	EA	1	310,834.7	310,834	37,310.8	37,310	100,089.3	100,089	448,234.8	448,233	

SSD25	2.6*3.0=7.8	EA	1	287,788.9	287,788	34,495.9	34,495	92,537.9	92,537	414,822.7	414,820	
SSD26	2.6*2.7=7.02	EA	1	268,487.7	268,487	32,188.8	32,188	86,349.0	86,349	387,025.5	387,024	
SSD27	4.0*3.0=12	EA	1	382,539.3	382,539	45,377.5	45,377	121,728.7	121,728	549,645.5	549,644	
SSD28	5.4*2.2=11.88	EA	1	358,085.8	358,085	43,464.5	43,464	116,597.0	116,597	518,147.3	518,146	
SSD29	5.5*3.0=16.5	EA	1	488,571.8	488,571	58,552.1	58,552	157,070.7	157,070	704,194.6	704,193	
SSD30	6.5*3.0=19.5	EA	1	589,946.8	589,946	70,394.4	70,394	188,838.6	188,838	849,179.8	849,178	
SSD31	4.1*3.0=12.3	EA	1	423,347.8	423,347	50,581.0	50,581	135,687.5	135,687	609,616.3	609,615	
SSD32[자동문포함]	27.35*3.0=82.05	EA	1	4,214,888.3	4,214,888	289,166.2	289,166	775,710.8	775,710	5,279,765.3	5,279,764	
SSD33[자동문포함]	18.53*3.0=55.59	EA	1	3,283,648.7	3,283,648	179,165.2	179,165	480,624.7	480,624	3,943,438.6	3,943,437	
SSD34	2.25*2.1=4.725	EA	1	171,594.5	171,594	20,855.6	20,855	55,946.8	55,946	248,396.9	248,395	
SSD35	2.5*3.0=7.5	EA	1	282,483.3	282,483	33,843.6	33,843	90,788.3	90,788	407,115.2	407,114	
SSD36	2.05*3.0=6.15	EA	1	206,459.1	206,459	25,097.8	25,097	67,326.8	67,326	298,883.7	298,882	
SSD37	2.4*3.0=7.2	EA	1	290,404.8	290,404	34,886.9	34,886	93,587.1	93,587	418,878.8	418,877	
SSD38	5.0*3.0=15.0	EA	2	427,934.4	855,868	50,918.2	101,836	136,592.0	273,184	615,444.6	1,230,888	
SSD39	15.9*3.0=47.7	EA	1	1,396,964.2	1,396,964	165,106.9	165,106	442,912.0	442,912	2,004,983.1	2,004,982	
SSD40[자동문포함]	30.25*4.2=127.05	EA	1	4,587,855.9	4,587,855	319,995.5	319,995	858,412.5	858,412	5,766,263.9	5,766,262	
SSD41	1.8*3.0=5.4	EA	2	262,749.8	525,499	31,509.0	63,018	84,525.5	169,051	378,784.3	757,568	
SSD42	6.2*3.0=18.6	EA	1	563,588.7	563,588	67,099.1	67,099	179,998.7	179,998	810,686.5	810,685	
SSD43	6.0*3.0=18.0	EA	1	580,127.9	580,127	69,275.0	69,275	185,835.8	185,835	835,238.7	835,237	
SSD44	2.1*3.0=6.3	EA	6	149,999.5	899,997	18,720.7	112,324	50,219.8	301,318	218,940.0	1,313,639	
SSD45	2.4*3.0=7.2	EA	6	278,570.5	1,671,423	33,369.9	200,219	89,517.4	537,104	401,457.8	2,408,746	
SSD46	3.0*3.0=9.0	EA	1	306,225.5	306,225	36,747.8	36,747	98,579.0	98,579	441,552.3	441,551	
SSD47	7.9*3.0=23.7	EA	1	820,324.9	820,324	96,913.5	96,913	259,978.0	259,978	1,177,216.4	1,177,215	
SSD48	3.4*3.0=10.2	EA	1	323,965.7	323,965	38,910.6	38,910	104,380.7	104,380	467,257.0	467,255	
SSD49	4.35*3.0=13.05	EA	1	367,752.9	367,752	44,259.0	44,259	118,728.3	118,728	530,740.2	530,739	
SSD50	6.1*3.0=18.3	EA	1	503,696.2	503,696	60,323.7	60,323	161,823.3	161,823	725,843.2	725,842	
SSD51	1.8*2.9=5.22	EA	2	137,600.8	275,201	17,212.3	34,424	46,173.4	92,346	200,986.5	401,971	

SSF01	4.0*1.5=6.0	EA	1	123,490.9	123,490	66,372.0	66,372	0.0	0	189,862.9	189,862
SSW01	1.2*1.5=1.8	EA	8	95,264.4	762,115	51,192.0	409,536	0.0	0	146,456.4	1,171,651
SSW02	2.4*1.5=3.6	EA	2	173,285.6	346,571	90,540.0	181,080	0.0	0	263,825.6	527,651
SSW03	3.0*1.5=4.5	EA	1	158,774.0	158,774	85,320.0	85,320	0.0	0	244,094.0	244,094
WD01	1.0*2.1=2.1	EA	85	187,646.3	15,949,935	8,764.8	745,008	0.0	0	196,411.1	16,694,943
WD01A	0.9*2.1=1.89	EA	41	187,646.3	7,693,498	8,764.8	359,356	0.0	0	196,411.1	8,052,854
WD02	1.8*2.1=3.78	EA	14	375,292.6	5,254,096	17,529.6	245,414	0.0	0	392,822.2	5,499,510
WD03[무늬목도어]	1.0*2.1=2.1	EA	2	442,118.3	884,236	8,764.8	17,529	0.0	0	450,883.1	901,765
단열셔터설치/장비반입구+전기실	3.000 x 2.400 = 7.200	EA	1	1,601,350.3	1,601,350	0.0	0	0.0	0	1,601,350.3	1,601,350
자동문	SLW-1000	SET	1	1,180,160.0	1,180,160	0.0	0	0.0	0	1,180,160.0	1,180,160
배연창개폐기(HW-600D)	2-CHIN	SET	176	199,152.0	35,050,752	0.0	0	0.0	0	199,152.0	35,050,752
연동제어반	200*300*100	EA	7	147,520.0	1,032,640	0.0	0	0.0	0	147,520.0	1,032,640
전원반	전원반	EA	2	516,320.0	1,032,640	0.0	0	0.0	0	516,320.0	1,032,640
BUTT HINGE 4.0" x 4.0"	AH-S4040	EA	561	3,393.0	1,903,473	0.0	0	0.0	0	3,393.0	1,903,473
BUTT HINGE 5.0" x 4.0"	AH-S5040	EA	444	4,794.4	2,128,713	0.0	0	0.0	0	4,794.4	2,128,713
MORTISE LOCKSET-PRI	5-PRI	EA	1	143,832.0	143,832	0.0	0	0.0	0	143,832.0	143,832
MORTISE LOCKSET-ENT	5-ENT	EA	53	157,108.8	8,326,766	0.0	0	0.0	0	157,108.8	8,326,766
MORTISE LOCKSET-ENT (for WD)	5-ENT for WD	EA	86	157,108.8	13,511,356	0.0	0	0.0	0	157,108.8	13,511,356
DUMMY TRIM	5-DT	EA	45	123,179.2	5,543,064	0.0	0	0.0	0	123,179.2	5,543,064
목문용 DOOR LOCK	AL-1942	EA	56	13,276.8	743,500	0.0	0	0.0	0	13,276.8	743,500
EXIT DEVICE (PASSAGE)	ED-2100P-10	EA	24	143,832.0	3,451,968	0.0	0	0.0	0	143,832.0	3,451,968
EXIT DEVICE (CLASSROOM)	ED-2100P-40	EA	31	150,470.4	4,664,582	0.0	0	0.0	0	150,470.4	4,664,582
DOOR CLOSER	SAK-200	EA	114	44,256.0	5,045,184	0.0	0	0.0	0	44,256.0	5,045,184
FLOOR DOOR STOP	FS-100	EA	194	2,360.4	457,917	0.0	0	0.0	0	2,360.4	457,917
WALL DOOR STOP	W505	EA	61	2,729.2	166,481	0.0	0	0.0	0	2,729.2	166,481
FLUSH BOLT	FB-20	EA	90	6,490.9	584,181	0.0	0	0.0	0	6,490.9	584,181
DUSTPROOF STRIKE	D-03	EA	236	1,991.6	470,017	0.0	0	0.0	0	1,991.6	470,017
FLOOR CLOSER	CX-80	EA	161	177,761.6	28,619,617	0.0	0	0.0	0	177,761.6	28,619,617

FLOOR CLOSER	CX-90	EA	30	287,664.0	8,629,920	0.0	0	0.0	0	287,664.0	8,629,920
FLOOR CLOSER-NHO	CX-80 NHO	EA	18	212,428.8	3,823,718	0.0	0	0.0	0	212,428.8	3,823,718
FLOOR CLOSER-NHO	CX-90 NHO	EA	4	314,955.2	1,259,820	0.0	0	0.0	0	314,955.2	1,259,820
PUSH / PULL HANDLE	LM G52	EA	179	47,944.0	8,581,976	0.0	0	0.0	0	47,944.0	8,581,976
PUSH / PULL HANDLE	LM G502	EA	34	137,193.6	4,664,582	0.0	0	0.0	0	137,193.6	4,664,582
BOTTOM RAIL DEADLOCK	AB-200	EA	191	21,906.8	4,184,198	0.0	0	0.0	0	21,906.8	4,184,198
MORTISE CYLINDER	ABC-100	EA	191	17,776.2	3,395,254	0.0	0	0.0	0	17,776.2	3,395,254
MORTISE THUMBTURN	ABT-100	EA	191	13,719.4	2,620,405	0.0	0	0.0	0	13,719.4	2,620,405
MORTISE DEADLOCK	AM-100	EA	35	21,906.8	766,738	0.0	0	0.0	0	21,906.8	766,738
MORTISE CYLINDER	AMC-100	EA	35	17,776.2	622,167	0.0	0	0.0	0	17,776.2	622,167
FLUSH RING HANDLE	FR-13	EA	35	5,458.3	191,040	0.0	0	0.0	0	5,458.3	191,040
PUSH / PULL PLATE	P981 x P984	EA	4	246,358.4	985,433	0.0	0	0.0	0	246,358.4	985,433
< 계 >					363,693,613		51,635,623		14,608,537		429,937,773

16. 유리공사

방화유리	8MM	M2	66	84,971.6	5,608,125	0.0	0	0.0	0	84,971.6	5,608,125
강화유리	강화유리, 투명, 10mm	m <sup>2</sup>	1009	22,091.2	22,290,020	0.0	0	0.0	0	22,091.2	22,290,020
복층유리	복층유리, 로이, 24mm	m <sup>2</sup>	2174	30,020.4	65,264,349	0.0	0	0.0	0	30,020.4	65,264,349
복층유리(일면반강화)	로이, 24mm	M2	67	42,117.0	2,821,839	0.0	0	0.0	0	42,117.0	2,821,839
복층유리(양면반강화)	로이, 24mm	M2	343	45,141.2	15,483,431	0.0	0	0.0	0	45,141.2	15,483,431
복층유리	로이, 24mm 블루	M2	1926	31,237.4	60,163,232	0.0	0	0.0	0	31,237.4	60,163,232
복층유리(양면반강화)	로이, 24mm 블루	M2	1826	48,902.9	89,296,695	0.0	0	0.0	0	48,902.9	89,296,695
안전필름-비산방지	칼라 4mile	M2	1725	8,352.0	14,407,200	6,400.0	11,040,000	0.0	0	14,752.0	25,447,200
강화유리문-뉴세이프	투명, 손보호, 12mm*0.912*2.1m	개	8	105,392.0	843,136	20,000.0	160,000	0.0	0	125,392.0	1,003,136
강화유리문-뉴세이프	투명, 손보호, 12mm*0.9*2.1m	개	24	101,704.0	2,440,896	20,000.0	480,000	0.0	0	121,704.0	2,920,896
강화유리문-뉴세이프	투명, 손보호, 12mm*0.925*2.1m	개	16	107,604.8	1,721,676	20,000.0	320,000	0.0	0	127,604.8	2,041,676
강화유리문-뉴세이프	투명, 손보호, 12mm*0.95*2.1m	개	17	109,080.0	1,854,360	20,000.0	340,000	0.0	0	129,080.0	2,194,360
강화유리문-뉴세이프	투명, 손보호, 12mm*1.0*2.1m	개	18	109,080.0	1,963,440	20,000.0	360,000	0.0	0	129,080.0	2,323,440

강화유리문-뉴세이프	투명, 손보호, 12mm*1.0*2.2m	개	1	114,243.2	114,243	20,000.0	20,000	0.0	0	134,243.2	134,243
강화유리문-뉴세이프	투명, 손보호, 12mm*0.9*2.2m	개	4	105,392.0	421,568	20,000.0	80,000	0.0	0	125,392.0	501,568
강화유리문-뉴세이프	투명, 손보호, 12mm*0.9*2.4m	개	64	114,243.2	7,311,564	20,000.0	1,280,000	0.0	0	134,243.2	8,591,564
강화유리문-뉴세이프	투명, 손보호, 12mm*0.912*2.4m	개	16	117,193.6	1,875,097	20,000.0	320,000	0.0	0	137,193.6	2,195,097
강화유리문-뉴세이프	투명, 손보호, 12mm*0.925*2.4m	개	18	120,144.0	2,162,592	20,000.0	360,000	0.0	0	140,144.0	2,522,592
강화유리문-뉴세이프	투명, 손보호, 12mm*0.95*2.4m	개	6	120,881.6	725,289	20,000.0	120,000	0.0	0	140,881.6	845,289
강화유리문-뉴세이프	투명, 손보호, 12mm*1.0*2.4m	개	1	120,881.6	120,881	20,000.0	20,000	0.0	0	140,881.6	140,881
방화유리문	투명, 8mm*0.9*2.1m	개	8	717,249.6	5,737,996	109,600.0	876,800	16,227.2	129,817	843,076.8	6,744,613
방화유리문	투명, 8mm*0.95*2.4m	개	8	802,851.2	6,422,809	128,000.0	1,024,000	19,915.2	159,321	950,766.4	7,606,130
방화유리문	투명, 8mm*0.9*2.4m	개	4	795,049.6	3,180,198	124,000.0	496,000	17,702.4	70,809	936,752.0	3,747,007
방화유리문	투명, 8mm*0.912*2.4m	개	2	795,049.6	1,590,099	124,000.0	248,000	17,702.4	35,404	936,752.0	1,873,503
유리깨우기및닦기-코킹시공포함	10MM미만	M2	66	0.0	0	6,644.3	438,523	0.0	0	6,644.3	438,523
유리깨우기및닦기-코킹시공포함	10MM이상	M2	1009	0.0	0	7,292.0	7,357,628	0.0	0	7,292.0	7,357,628
유리깨우기및닦기-코킹시공포함	복층유리24MM	M2	6337	0.0	0	11,708.0	74,193,596	0.0	0	11,708.0	74,193,596
방습거울설치 - 합판12MM + STS 1.5mm	5mm, 틀포함	M2	131	23,248.5	3,045,553	22,108.0	2,896,148	11.9	1,558	45,368.4	5,943,259
거울설치/에어로빅, 요가, GX, 헬스장	강화반사유리 T=5.0	M2	186	19,243.9	3,579,365	13,305.6	2,474,841	11.9	2,213	32,561.4	6,056,419
패턴유리설치/B1/홀	패턴유리(지정색), 틀포함	M2	34	122,963.1	4,180,745	22,108.0	751,672	11.9	404	145,083.0	4,932,821
샤워부스설치/속소	1800*2500	EA	32	272,286.9	8,713,180	128,281.6	4,105,011	0.0	0	400,568.5	12,818,191
샤워부스설치/속소	1600*2500	EA	5	255,240.3	1,276,201	120,384.0	601,920	0.0	0	375,624.3	1,878,121
샤워부스설치/속소	1550*2500	EA	2	250,978.4	501,956	118,408.8	236,817	0.0	0	369,387.2	738,773
유리주위코킹	5*5, 실리콘	M	6380	205.8	1,313,004	0.0	0	0.0	0	205.8	1,313,004
유리주위코킹(방화유리)	5*5, 실리콘	M	468	482.4	225,763	0.0	0	0.0	0	482.4	225,763
구조용코킹	5*16, 실리콘	M	12576	1,274.6	16,029,369	0.0	0	0.0	0	1,274.6	16,029,369
노튼테이프설치	1.5*45	M	12576	1,078.8	13,566,988	354.4	4,456,934	0.0	0	1,433.2	18,023,922
웨더코킹		M	26531	1,073.0	28,467,763	2,130.4	56,521,642	0.0	0	3,203.4	84,989,405
< 계 >					394,720,622		171,579,532		399,526		566,699,680

17. 도장공사												
조합페인트칠	철재면 2회, 로울러칠	m <sup>2</sup>	3149	920.3	2,898,024	2,910.3	9,164,534	0.0	0	3,830.6	12,062,558	
조합페인트칠	철재면 2회, 붓칠	m <sup>2</sup>	299	1,335.0	399,165	375.9	112,394	0.0	0	1,710.9	511,559	
녹막이 페인트칠	철재면, 1회, 붓칠	m <sup>2</sup>	3149	471.6	1,485,068	2,145.6	6,756,494	0.0	0	2,617.2	8,241,562	
녹막이 페인트칠	철재면, 1회, 붓칠	m <sup>2</sup>	33871	860.5	29,145,995	1,403.8	47,548,109	0.0	0	2,264.3	76,694,104	
수성페인트칠	내벽 3회, 로울러칠	m <sup>2</sup>	17202	586.3	10,085,532	4,299.1	73,953,118	0.0	0	4,885.4	84,038,650	
수성페인트	내벽3회, GB면	m <sup>2</sup>	2120	1,256.6	2,663,992	5,337.6	11,315,712	0.0	0	6,594.2	13,979,704	
수성페인트칠	내천장 3회, 로울러칠	m <sup>2</sup>	99	727.9	72,062	5,332.0	527,868	0.0	0	6,059.9	599,930	
수성페인트칠	외벽 3회, 로울러칠	m <sup>2</sup>	1044	851.5	888,966	4,469.6	4,666,262	0.0	0	5,321.1	5,555,228	
비닐페인트	내벽3회	m <sup>2</sup>	635	2,441.7	1,550,479	4,064.0	2,580,640	0.0	0	6,505.7	4,131,119	
비닐페인트	내벽3회(GB면)	m <sup>2</sup>	351	3,680.8	1,291,960	4,064.0	1,426,464	0.0	0	7,744.8	2,718,424	
비닐페인트	내천장3회(GB면)	m <sup>2</sup>	5972	3,711.6	22,165,675	3,820.8	22,817,817	0.0	0	7,532.4	44,983,492	
결레받이용 페인트칠	모르타르면 2회, 붓칠	m <sup>2</sup>	261	1,659.1	433,025	6,237.3	1,627,935	0.0	0	7,896.4	2,060,960	
안전페인트칠	모르타르면2회.2급	m <sup>2</sup>	1474	455.9	671,996	4,444.0	6,550,456	0.0	0	4,899.9	7,222,452	
안전페인트칠	바닥	m <sup>2</sup>	17	438.6	7,456	3,418.4	58,112	0.0	0	3,857.0	65,568	
우레탄페인트	철재면	M2	13672	3,852.9	52,676,848	5,128.0	70,110,016	0.0	0	8,980.9	122,786,864	
다채무늬도료	내벽	m <sup>2</sup>	3027	1,571.6	4,757,233	2,736.0	8,281,872	0.0	0	4,307.6	13,039,105	
다채무늬도료	내천정	m <sup>2</sup>	1008	1,600.3	1,613,102	2,936.0	2,959,488	0.0	0	4,536.3	4,572,590	
분진방지코팅/ACCESS FLOOR바탕	바닥	m <sup>2</sup>	1435	2,359.9	3,386,456	2,266.2	3,251,997	0.0	0	4,626.1	6,638,453	
에폭시코팅	0.3mm	m <sup>2</sup>	5485	3,785.7	20,764,564	2,740.8	15,033,288	0.0	0	6,526.5	35,797,852	
라인마킹(실선)	상온식 W:150	M	2780	18.0	50,040	60.9	169,302	9.0	25,020	87.9	244,362	
장애인주차마킹		EA	6	309.1	1,854	1,024.0	6,144	151.6	909	1,484.7	8,907	
< 계 >					157,009,492		288,918,022		25,929		445,953,443	

18. 수장공사												
천장패널	불연천장재, 아이텍스, 6×300×600mm	m <sup>2</sup>	1599	2,802.9	4,481,837	0.0	0	0.0	0	2,802.9	4,481,837	
천장패널	불연천장재, MT-440, M-Bar 용, 12×300×	m <sup>2</sup>	3115	4,573.2	14,245,518	0.0	0	0.0	0	4,573.2	14,245,518	
천장패널	불연천장재, MT-200, T-Bar 용, 15×603×	m <sup>2</sup>	98	4,248.6	416,362	0.0	0	0.0	0	4,248.6	416,362	
천장패널	열경화성수지천장재, SMC, 1.2×600×600mm	m <sup>2</sup>	2997	29,503.7	88,422,588	0.0	0	0.0	0	29,503.7	88,422,588	
석고판못붙임(바탕용)	천정, 일반9.5mm*2겹(자재포함)	m <sup>2</sup>	7905	2,230.9	17,635,264	5,575.3	44,072,746	0.0	0	7,806.2	61,708,010	
비닐무석면타일붙임(디럭스)	300*300*3.0mm(웍스무)	m <sup>2</sup>	2933	5,122.6	15,024,585	6,519.4	19,121,400	0.0	0	11,642.0	34,145,985	
러버타일붙임(계단중보행용)	480*1500*5.0mm	m <sup>2</sup>	10	41,218.2	412,182	4,800.0	48,000	0.0	0	46,018.2	460,182	
PVC탄성바닥재/헬스장	T=9.0	M2	432	47,944.0	20,711,808	0.0	0	0.0	0	47,944.0	20,711,808	
장판지 깔기	고급	m <sup>2</sup>	286	6,349.5	1,815,957	1,112.8	318,260	0.0	0	7,462.3	2,134,217	
장판지 깔기/속소	고급	m <sup>2</sup>	1734	6,349.5	11,010,033	1,112.8	1,929,595	0.0	0	7,462.3	12,939,628	
카펫타일붙임/골프연습장	600*600*6.0mm	m <sup>2</sup>	275	16,918.8	4,652,670	2,784.0	765,600	0.0	0	19,702.8	5,418,270	
고우매트 깔기/스포츠클라이밍	500*500*50T	m <sup>2</sup>	40	54,406.8	2,176,272	3,736.0	149,440	0.0	0	58,142.8	2,325,712	
벽지바름/속소	고급	m <sup>2</sup>	2659	2,790.2	7,419,141	2,659.2	7,070,812	0.0	0	5,449.4	14,489,953	
반자지바름/속소	고급	m <sup>2</sup>	1837	2,790.2	5,125,597	2,659.2	4,884,950	0.0	0	5,449.4	10,010,547	
약세스후로아(전도성타일마감)	H=300이하, 600*600*3.0T(상판1.6/하판	M2	1435	53,740.0	77,116,900	10,800.0	15,498,000	0.0	0	64,540.0	92,614,900	
화장실 칸막이	T:20(내수PB)/HPM/사면-PVC EDGE	M2	452	81,136.0	36,673,472	0.0	0	0.0	0	81,136.0	36,673,472	
DRY WALL(T=200)/스크린골프	GS12.5T*2겹+양면+GW50T	M2	255	23,083.4	5,886,267	18,570.4	4,735,452	0.0	0	41,653.8	10,621,719	
DRY WALL(T=200)/운영사무실	GS12.5T*2겹+양면+GW50T	M2	76	23,083.4	1,754,338	18,570.4	1,411,350	0.0	0	41,653.8	3,165,688	
DRY WALL(T=200)/일반실	GS12.5T*2겹+양면+GW50T	M2	1500	23,083.4	34,625,100	18,570.4	27,855,600	0.0	0	41,653.8	62,480,700	
석고보드붙이기/내부철골기둥	GS12.5T*2겹+한면+α-50*50	M2	996	16,126.2	16,061,695	57,465.6	57,235,737	140.2	139,639	73,732.0	73,437,071	
DRY WALL(C-65)	GS12.5t 2겹양면	M2	52	16,211.3	842,987	23,202.4	1,206,524	0.0	0	39,413.7	2,049,511	
방습필름 설치	바닥, 0.03mm, 2겹	m <sup>2</sup>	9685	134.6	1,303,601	381.9	3,698,701	0.0	0	516.5	5,002,302	
단열재설치(벽격자)	암출법보온판`특호` 85mm	m <sup>2</sup>	8171	9,938.1	81,204,215	2,718.4	22,212,046	0.0	0	12,656.5	103,416,261	
단열재 본드붙임	SLAB밀, 암출법보온판`특호`, 160mm	m <sup>2</sup>	5853	18,936.7	110,836,505	8,816.0	51,600,048	0.0	0	27,752.7	162,436,553	
단열재 본드붙임	SLAB밀, 암출법보온판`특호`, 75mm	m <sup>2</sup>	1364	8,778.0	11,973,192	8,816.0	12,025,024	0.0	0	17,594.0	23,998,216	
단열재 타설부착	SLAB, 암출법보온판`특호`, 160mm	m <sup>2</sup>	1497	18,909.8	28,307,970	2,837.6	4,247,887	0.0	0	21,747.4	32,555,857	





19. 기타공사												
접착형점자블럭(경,선형)	300*300*7	EA	1327	4,794.4	6,362,168	0.0	0	0.0	0	4,794.4	6,362,168	
장애인전용주차안내표지판	벽부형,700*600	EA	4	147,520.0	590,080	0.0	0	0.0	0	147,520.0	590,080	
장애인용화장실안내판	렉산,배면인쇄+아크릴 200*80	EA	16	44,256.0	708,096	0.0	0	0.0	0	44,256.0	708,096	
장애인용안내촉지판	렉산,배면인쇄+아크릴 점자타공 130*130	EA	13	23,603.2	306,841	0.0	0	0.0	0	23,603.2	306,841	
영유아거치대	코알라(미국)/311*476*143	EA	3	169,648.0	508,944	0.0	0	0.0	0	169,648.0	508,944	
핸드드라이어(손건조기)	음이온,적외선	EA	48	156,002.4	7,488,115	0.0	0	0.0	0	156,002.4	7,488,115	
쓰레기분리수거함	6종	개소	1	885,120.0	885,120	0.0	0	0.0	0	885,120.0	885,120	
보관락카/수영장	W300*D350,현장설치도,25T집성목,오크무늬목,	EA	120	36,880.0	4,425,600	0.0	0	0.0	0	36,880.0	4,425,600	
보관락카/풀연습장	W350*D400,현장설치도,25T집성목,오크무늬목,	EA	62	44,256.0	2,743,872	0.0	0	0.0	0	44,256.0	2,743,872	
락카/탈의실	W300*D350,현장설치도,25T집성목,오크무늬목,	EA	55	36,880.0	2,028,400	0.0	0	0.0	0	36,880.0	2,028,400	
락카/탈의실	W300*D500,현장설치도,25T집성목,오크무늬목,	EA	252	43,518.4	10,966,636	0.0	0	0.0	0	43,518.4	10,966,636	
신발장/속소	780*300,현장설치도,25T집성목,오크무늬목,우	EA	47	42,043.2	1,976,030	0.0	0	0.0	0	42,043.2	1,976,030	
냉장고선반/속소	T220-25MM Forming 방수PB+HPM	EA	47	36,880.0	1,733,360	0.0	0	0.0	0	36,880.0	1,733,360	
자전거보관대	3.0*2.0*2.0(7대거치)+캐노피(STS+폴리카보	개소	3	1,423,568.0	4,270,704	0.0	0	0.0	0	1,423,568.0	4,270,704	
자전거보관대	4.0*2.0*2.0(10대거치)+캐노피(STS+폴리카	개소	4	1,762,864.0	7,051,456	0.0	0	0.0	0	1,762,864.0	7,051,456	
그리스트랩뚜껑	900*600*600	EA	1	626,094.2	626,094	11,100.8	11,100	0.0	0	637,195.0	637,194	
안네데스크(지하2층)	3900*2850*1050	EA	1	234,749.1	234,749	715,125.6	715,125	0.0	0	949,874.7	949,874	
안네데스크(지하1층)	3650*2100*1050	EA	1	189,466.9	189,466	582,020.0	582,020	0.0	0	771,486.9	771,486	
안네데스크(지상1층)	5300*2750*1200	EA	1	1,269,335.3	1,269,335	1,229,813.6	1,229,813	2,189.2	2,189	2,501,338.1	2,501,337	
EXPANSION JOINT	외부 WCC-15	M	25	69,334.4	1,733,360	0.0	0	0.0	0	69,334.4	1,733,360	
EXPANSION JOINT	내부벽 P-10	M	21	83,348.8	1,750,324	0.0	0	0.0	0	83,348.8	1,750,324	
EXPANSION JOINT	내부천정 P-10	M	13	60,483.2	786,281	0.0	0	0.0	0	60,483.2	786,281	
EXPANSION JOINT	내부바닥 M-50P-5T	M	13	110,640.0	1,438,320	0.0	0	0.0	0	110,640.0	1,438,320	
롤스크린용 원단 (수동)	(수동)	M2	2304	13,276.8	30,589,747	0.0	0	0.0	0	13,276.8	30,589,747	
롤스크린용 원단 (수동)	(수동), 빛투과율3%	M2	605	13,276.8	8,032,464	0.0	0	0.0	0	13,276.8	8,032,464	
롤스크린용 원단 (전동)	(전동)	M2	180	11,801.6	2,124,288	0.0	0	0.0	0	11,801.6	2,124,288	

롤스크린용 원단 (암막)	M2	511	13,276.8	6,784,444	0.0	0	0.0	0	13,276.8	6,784,444
METEOR 518A6 18/20	EA	10	181,449.6	1,814,496	0.0	0	0.0	0	181,449.6	1,814,496
약세사리-LT5090-롤	SET	10	22,128.0	221,280	0.0	0	0.0	0	22,128.0	221,280
모터라인수신기(틸팅기능포함)	EA	10	40,125.5	401,255	0.0	0	0.0	0	40,125.5	401,255
Telis 4 RTS Pure 447MHz (텔리스 퓨	EA	3	44,256.0	132,768	0.0	0	0.0	0	44,256.0	132,768
Situo RTS 447MHz (시츄오 벽 부착형 무선	EA	12	34,224.7	410,696	0.0	0	0.0	0	34,224.7	410,696
샤프트 90mm	M	14	10,326.4	144,569	0.0	0	0.0	0	10,326.4	144,569
사각 하단바	M	14	5,163.2	72,284	0.0	0	0.0	0	5,163.2	72,284
신형 하단바 캡	EA	20	236.1	4,722	0.0	0	0.0	0	236.1	4,722
Wire TYPE 부속자재	SET	10	22,128.0	221,280	0.0	0	0.0	0	22,128.0	221,280
샤프트 43m/m, 0.74kg/m	M	992	2,729.2	2,707,366	0.0	0	0.0	0	2,729.2	2,707,366
하단바(수동 벤틴 롤스크린용) 0.368kg/m	M	992	1,401.5	1,390,288	0.0	0	0.0	0	1,401.5	1,390,288
신형 하단바캡	Pcs	840	147.6	123,984	0.0	0	0.0	0	147.6	123,984
벤틴 수동용 측면브라켓	Pcs	840	221.3	185,892	0.0	0	0.0	0	221.3	185,892
벤틴용 수동 상대바-0.67kg/m	M	992	2,471.0	2,451,232	0.0	0	0.0	0	2,471.0	2,451,232
벤틴 수동용 상대바라켓	Pcs	1271	258.2	328,172	0.0	0	0.0	0	258.2	328,172
Cover f. fixing braket	Pcs	840	258.2	216,888	0.0	0	0.0	0	258.2	216,888
Lift ass. spring R ø42/ø52 Lar	Pcs	420	4,425.6	1,858,752	0.0	0	0.0	0	4,425.6	1,858,752
Brake mechanism Large roller b	Pcs	420	221.3	92,946	0.0	0	0.0	0	221.3	92,946
End plug f/Large roller blind	Pcs	420	295.1	123,942	0.0	0	0.0	0	295.1	123,942
Ball chain plast ø4 5x6	M	2107	368.8	777,061	0.0	0	0.0	0	368.8	777,061
Joint for ball chain plastic	Pcs	420	147.6	61,992	0.0	0	0.0	0	147.6	61,992
Chain stopper, Large Roll	Pcs	420	73.8	30,996	0.0	0	0.0	0	73.8	30,996
광폭하단바(shy용)-EW7	M	124	5,163.2	640,236	0.0	0	0.0	0	5,163.2	640,236
가이드레일(S)-몸체(shy용)60*33	M	36	5,163.2	185,875	0.0	0	0.0	0	5,163.2	185,875
가이드레일(S)-지지대(shy용)60*33	M	36	5,163.2	185,875	0.0	0	0.0	0	5,163.2	185,875
가이드레일(D) 80*33 돌출형	M	294	5,163.2	1,517,980	0.0	0	0.0	0	5,163.2	1,517,980

가이드레일(D) 80*33 평형	M	294	5,163.2	1,517,980	0.0	0	0.0	0	5,163.2	1,517,980
이너레일 INR-01 (shy용) 회색	M	511	5,163.2	2,638,395	0.0	0	0.0	0	5,163.2	2,638,395
Controller 결선비 및 시운전	SET	62	11,064.0	685,968	0.0	0	0.0	0	11,064.0	685,968
Spring cushion gum	M	3415	516.4	1,763,506	0.0	0	0.0	0	516.4	1,763,506
SHY Slide-Fastner Grey17.5mm(s)	M	511	737.6	376,913	0.0	0	0.0	0	737.6	376,913
Weight-Bar Cover(BK-001)White	M	247	5,163.2	1,275,310	0.0	0	0.0	0	5,163.2	1,275,310
Spring cushion gum(1.4*22.6)	M	124	516.4	64,033	0.0	0	0.0	0	516.4	64,033
SHY Slide-Fastner Black 19mm	M	124	737.6	91,462	0.0	0	0.0	0	737.6	91,462
하단바 캡BC-EW-7(shy용)	EA	208	368.8	76,710	0.0	0	0.0	0	368.8	76,710
w :7480 x H : 9200	SET	2	1,268,672.0	2,537,344	0.0	0	0.0	0	1,268,672.0	2,537,344
Glydea 35 RTS	SET	2	185,875.2	371,750	0.0	0	0.0	0	185,875.2	371,750
Glydea 조립 레일 7.0 - 7.5	SET	2	246,653.5	493,307	0.0	0	0.0	0	246,653.5	493,307
수동 롤스크린 설치시공비	SET	472	2,950.4	1,392,588	0.0	0	0.0	0	2,950.4	1,392,588
원단 가공비(수동)	M2	3419	737.6	2,521,854	0.0	0	0.0	0	737.6	2,521,854
원단 가공비(전동)	M2	180	737.6	132,768	0.0	0	0.0	0	737.6	132,768
SHY 원단 가공비	M2	511	3,688.0	1,884,568	0.0	0	0.0	0	3,688.0	1,884,568
Roll 전동 늪은창(9m이상) - 와이어 타입	SET	10	22,128.0	221,280	0.0	0	0.0	0	22,128.0	221,280
SHY 전동 (RF-B60) - (3m)	SET	16	33,192.0	531,072	0.0	0	0.0	0	33,192.0	531,072
SHY 전동 (ERF-B60) - (6m)	SET	36	44,256.0	1,593,216	0.0	0	0.0	0	44,256.0	1,593,216
레일커버RC-01 (shy용) 회색	M	1022	5,163.2	5,276,790	0.0	0	0.0	0	5,163.2	5,276,790
< 계 >				149,353,935		2,538,058		2,189		151,894,182

20.1. 수영장공사												
손잡이타일	245*120*25	M	105	33,929.6	3,562,608	0.0	0	0.0	0	33,929.6	3,562,608	
손잡이코너타일	120X120X25	EA	4	8,113.6	32,454	0.0	0	0.0	0	8,113.6	32,454	
수영장골타일	245X120X9	M	108	16,227.2	1,752,537	0.0	0	0.0	0	16,227.2	1,752,537	
수조바닥타일	245X120X8.5	M2	676	14,014.4	9,473,734	0.0	0	0.0	0	14,014.4	9,473,734	
수조벽체안전선타일	245X120X8.5	M2	13	14,752.0	191,776	0.0	0	0.0	0	14,752.0	191,776	
수조벽타일	245X120X8.5	M2	398	14,014.4	5,577,731	0.0	0	0.0	0	14,014.4	5,577,731	
트렌치타일	245X120X8.5	M2	55	14,014.4	770,792	0.0	0	0.0	0	14,014.4	770,792	
트렌치지지대	2000X25X25X15	M	220	3,688.0	811,360	0.0	0	0.0	0	3,688.0	811,360	
계단타일	245X90X60	EA	25	20,652.8	516,320	0.0	0	0.0	0	20,652.8	516,320	
계단막단타일	245X120X13	EA	12	4,425.6	53,107	0.0	0	0.0	0	4,425.6	53,107	
DECK논스럼타일	370*245*9	M2	1203	18,440.0	22,183,320	0.0	0	0.0	0	18,440.0	22,183,320	
주벽체타일(지정타일)	300*300	M2	799	14,752.0	11,786,848	0.0	0	0.0	0	14,752.0	11,786,848	
주벽체타일(모자이크타일)	45X45	M2	119	22,128.0	2,633,232	0.0	0	0.0	0	22,128.0	2,633,232	
손잡이타일붙이기	245*120*25	M	102	0.0	0	21,435.6	2,186,431	0.0	0	21,435.6	2,186,431	
골타일붙이기	245*120*9	M	105	0.0	0	22,561.6	2,368,968	0.0	0	22,561.6	2,368,968	
트렌치타일붙이기	245*120*8.5	M	107	0.0	0	28,548.8	3,054,721	0.0	0	28,548.8	3,054,721	
트렌치지지대붙이기	2000*25*25*15	M	214	0.0	0	14,424.0	3,086,736	0.0	0	14,424.0	3,086,736	
수조바닥타일붙이기	245*120*8.5	M2	656	0.0	0	21,142.4	13,869,414	0.0	0	21,142.4	13,869,414	
수조벽타일붙이기	245*120*8.5	M2	387	0.0	0	24,203.2	9,366,638	0.0	0	24,203.2	9,366,638	
주벽체타일붙이기	300*300	M2	776	0.0	0	24,134.4	18,728,294	0.0	0	24,134.4	18,728,294	
모자이크타일붙이기	45*45	M2	116	0.0	0	26,708.0	3,098,128	0.0	0	26,708.0	3,098,128	
DECK논스럼타일붙이기	370*245*9	M2	1168	0.0	0	24,315.2	28,400,153	0.0	0	24,315.2	28,400,153	
계단타일시공		M2	4	0.0	0	245,476.8	981,907	0.0	0	245,476.8	981,907	
타일벽 코너비드설치	PVC	m	684	1,503.5	1,028,394	2,792.6	1,910,138	0.0	0	4,296.1	2,938,532	
타일시멘트	압착용, 흰색, 25KG	포	639	2,212.8	1,413,979	0.0	0	0.0	0	2,212.8	1,413,979	
타일시멘트	줄눈용, 백색, 25KG	포	128	2,876.7	368,217	0.0	0	0.0	0	2,876.7	368,217	

물탈점착제 (슈퍼셀다인)	18KG	CAN	26	21,390.4	556,150	0.0	0	0.0	0	21,390.4	556,150
트렌치카바(신형)	ACT-TC-1	M	270	22,128.0	5,974,560	0.0	0	0.0	0	22,128.0	5,974,560
트렌치카바코너		EA	10	9,588.8	95,888	0.0	0	0.0	0	9,588.8	95,888
코오스로프(50M)	ACT-CR-3	M	450	24,340.8	10,953,360	0.0	0	0.0	0	24,340.8	10,953,360
경기용턴버클	ACT-TB-3	개	9	63,433.6	570,902	0.0	0	0.0	0	63,433.6	570,902
코오스로프(25M)	ACT-CR-2	M	475	14,752.0	7,007,200	0.0	0	0.0	0	14,752.0	7,007,200
로프턴버클	ACT-TB-2	개	19	44,993.6	854,878	0.0	0	0.0	0	44,993.6	854,878
터치판걸이	ACT-TC-1	대	20	320,118.4	6,402,368	0.0	0	0.0	0	320,118.4	6,402,368
스타트대	ACT-SB-3	대	20	522,958.4	10,459,168	0.0	0	0.0	0	522,958.4	10,459,168
스타트대받침	ACT-ST	대	20	309,054.4	6,181,088	0.0	0	0.0	0	309,054.4	6,181,088
부정출발표시지주	ACT-WS-1	조	2	240,457.6	480,915	0.0	0	0.0	0	240,457.6	480,915
부정출발표시지주금구	ACT-WSA	개	4	95,888.0	383,552	0.0	0	0.0	0	95,888.0	383,552
배영턴표시지주	ACT-BC-1	조	2	240,457.6	480,915	0.0	0	0.0	0	240,457.6	480,915
배영턴표시지주금구	ACT-BCA	개	4	95,150.4	380,601	0.0	0	0.0	0	95,150.4	380,601
핸드레일	ACT-HR-1	조	6	240,457.6	1,442,745	0.0	0	0.0	0	240,457.6	1,442,745
수중임수사다리(5M)	ACT-NS-1	개	1	474,276.8	474,276	0.0	0	0.0	0	474,276.8	474,276
임수사다리금구	ACT-NSA	개	8	78,923.2	631,385	0.0	0	0.0	0	78,923.2	631,385
다이빙핸드레일	제작	M	24	302,416.0	7,257,984	0.0	0	0.0	0	302,416.0	7,257,984
로프권치기	ACT-RK-1	개	10	520,008.0	5,200,080	0.0	0	0.0	0	520,008.0	5,200,080
다이빙스프링보드	ACT-DS	대	4	6,638,400.0	26,553,600	0.0	0	0.0	0	6,638,400.0	26,553,600
다이빙스프링보드몸체	ACT-DSF	조	4	4,425,600.0	17,702,400	0.0	0	0.0	0	4,425,600.0	17,702,400
스프링보드금구	ACT-DSA	개	24	78,923.2	1,894,156	0.0	0	0.0	0	78,923.2	1,894,156
나그란텍스		M2	24	71,547.2	1,717,132	0.0	0	0.0	0	71,547.2	1,717,132
수구용금구	ACT-WPA	개	12	148,257.6	1,779,091	0.0	0	0.0	0	148,257.6	1,779,091
수구용로프	ACT-WP-CR	식	1	1,119,676.8	1,119,676	0.0	0	0.0	0	1,119,676.8	1,119,676
수구용턴버클		개	12	49,419.2	593,030	0.0	0	0.0	0	49,419.2	593,030
흡음배플설치	25t*600*4800mm, 수성P	M2	295	60,362.2	17,806,849	64,000.0	18,880,000	0.0	0	124,362.2	36,686,849

흡음배플음원정틀설치	STL.PIPE, 불소P	M2	1382	1,827.2	2,525,190	14,400.0	19,900,800	0.0	0	16,227.2	22,425,990	
< 계 >					199,635,548		125,832,328		0		325,467,876	

20.2. 안전요원실												
DECK논스립타일 (AZ-SN17)	370*245*9	M2	12	19,066.3	228,795	0.0	0	0.0	0	19,066.3	228,795	
DECK논스립타일붙이기	370*245*9	M2	12	0.0	0	24,315.2	291,782	0.0	0	24,315.2	291,782	
수성페인트칠	내벽 3회, 로울러칠	m <sup>2</sup>	34	586.3	19,934	4,299.1	146,169	0.0	0	4,885.4	166,103	
갈레받이용 페인트칠	모르타르연 2회, 붓칠	m <sup>2</sup>	1	1,659.1	1,659	6,237.3	6,237	0.0	0	7,896.4	7,896	
천장패널	열경화성수지천장재, SMC, 1.2×600×600mm	m <sup>2</sup>	12	29,504.0	354,048	0.0	0	0.0	0	29,504.0	354,048	
AL물당설 (W형)	갈라, 15*15*15*15*1.0mm	m	14	1,552.7	21,737	728.0	10,192	0.0	0	2,280.7	31,929	
< 계 >						626,173		454,380		0		1,080,553





20.4. 샤워실(남)												
타일붙임(바닥)	200*200	m2	94	4,130.9	388,304	12,289.6	1,155,222	0.0	0	16,420.5	1,543,526	
화강석두꺼붙(수마)/샤워실	포천석300*30mm, 몰탈30mm	m	6	0.0	0	10,880.0	65,280	0.0	0	10,880.0	65,280	
타일붙임(벽)	250*400	m2	263	4,219.9	1,109,833	23,868.0	6,277,284	0.0	0	28,087.9	7,387,117	
천장패널	열경화성수지천장재, SMC, 1.2×600×600mm	m <sup>2</sup>	94	29,504.0	2,773,376	0.0	0	0.0	0	29,504.0	2,773,376	
AL돌당설(W형)	칼라, 15*15*15*15*1.0mm	m	91	1,552.7	141,295	728.0	66,248	0.0	0	2,280.7	207,543	
거울설치 - 합판9MM + STS 1.5mm	5mm, 틀포함	M2	15	21,443.5	321,652	22,108.0	331,620	11.9	178	43,563.4	653,450	
수밀코킹(방균용)	삼각, 5mm, 방습거울	m	31	196.5	6,091	736.8	22,840	0.0	0	933.3	28,931	
< 계 >					4,740,551		7,918,494		178		12,659,223	

20.5. 사우나(남)												
다일붙임(바닥)	200*200	m2	9	4,130.9	37,178	12,289.6	110,606	0.0	0	16,420.5	147,784	
의자틀 목상치기	□-30*30 @450	M	4	15,166.4	60,665	13,600.0	54,400	0.0	0	28,766.4	115,065	
스기목 붙이기(의자)	THK18	M2	7	194,403.2	1,360,822	13,600.0	95,200	0.0	0	208,003.2	1,456,022	
바닥 목상치기	□-30*30 @450	M2	9	4,467.2	40,204	11,760.0	105,840	0.0	0	16,227.2	146,044	
스기목 붙이기(바닥)	THK22	M2	9	209,892.8	1,889,035	13,600.0	122,400	0.0	0	223,492.8	2,011,435	
단열재설치	THK30 양면	M2	13	5,306.3	68,981	3,840.0	49,920	0.0	0	9,146.3	118,901	
벽체 목상치기	□-30*30 @600	M2	13	4,467.2	58,073	11,760.0	152,880	0.0	0	16,227.2	210,953	
CRC보드 설치	THK6	M2	13	10,521.2	136,775	6,960.0	90,480	0.0	0	17,481.2	227,255	
시질레이션 취부	THK0.5 은박	M2	13	1,681.8	21,863	2,080.0	27,040	0.0	0	3,761.8	48,903	
스기목 붙이기(벽체)	THK18	M2	13	194,403.2	2,527,241	13,600.0	176,800	0.0	0	208,003.2	2,704,041	
단열재설치	THK30 양면	M2	18	5,306.3	95,513	3,840.0	69,120	0.0	0	9,146.3	164,633	
천정 목상치기	□-30*30 @450	M2	18	4,467.2	80,409	11,760.0	211,680	0.0	0	16,227.2	292,089	
CRC보드 설치	THK4.5	M2	18	8,080.8	145,454	7,040.0	126,720	0.0	0	15,120.8	272,174	
시질레이션 취부	THK0.5 은박	M2	18	1,681.8	30,272	2,080.0	37,440	0.0	0	3,761.8	67,712	
스기목 붙이기(천정)	THK12	M2	9	168,587.2	1,517,284	13,600.0	122,400	0.0	0	182,187.2	1,639,684	
스토브	380V 15kw	EA	1	2,965,152.0	2,965,152	0.0	0	0.0	0	2,965,152.0	2,965,152	
콘트롤판넬	300*400*200	SET	1	480,177.6	480,177	0.0	0	0.0	0	480,177.6	480,177	
화재감지기	150℃	SET	1	199,889.6	199,889	0.0	0	0.0	0	199,889.6	199,889	
내화벽돌	0.5B	M2	4	91,462.4	365,849	0.0	0	0.0	0	91,462.4	365,849	
향화석		KG	60	1,475.2	88,512	0.0	0	0.0	0	1,475.2	88,512	
전기배선공사		식	1	516,320.0	516,320	0.0	0	0.0	0	516,320.0	516,320	
< 계 >					12,685,668		1,552,926		0		14,238,594	





20.8. 샤워실(여)												
화강석두껍돌(수마)/샤워실	포천석300*30mm, 물탈30mm	m	14	0.0	0	10,880.0	152,320	0.0	0	10,880.0	152,320	
타일붙임(바닥)	200*200	m2	134	4,130.9	553,540	12,289.6	1,646,806	0.0	0	16,420.5	2,200,346	
타일붙임(벽)	250*400	m2	263	4,219.9	1,109,833	23,868.0	6,277,284	0.0	0	28,087.9	7,387,117	
천장패널	열경화성수지천장재, SMC, 1.2×600×600mm	m <sup>2</sup>	134	29,504.0	3,953,536	0.0	0	0.0	0	29,504.0	3,953,536	
AL돌당설(W형)	칼라, 15*15*15*15*1.0mm	m	126	1,552.7	195,640	728.0	91,728	0.0	0	2,280.7	287,368	
방습거울설치 - 합판12MM + STS 1.5mm	5mm, 틀포함	M2	15	23,248.5	348,727	22,108.0	331,620	11.9	178	45,368.4	680,525	
수밀코킹(방균용)	삼각, 5mm, 방습거울	m	31	196.5	6,091	736.8	22,840	0.0	0	933.3	28,931	
< 계 >							6,167,367		8,522,598		178	14,690,143

20.9. 사우나(여)												
다일붙임(바닥)	200*200	m2	13	4,130.9	53,701	12,289.6	159,764	0.0	0	16,420.5	213,465	
의자틀 목상치기	□-30*30 @450	M	6	15,166.4	90,998	13,600.0	81,600	0.0	0	28,766.4	172,598	
스기목 붙이기(의자)	THK18	M2	9	194,403.2	1,749,628	13,600.0	122,400	0.0	0	208,003.2	1,872,028	
바닥 목상치기	□-30*30 @450	M2	13	4,467.2	58,073	11,760.0	152,880	0.0	0	16,227.2	210,953	
스기목 붙이기(바닥)	THK22	M2	13	209,892.8	2,728,606	13,600.0	176,800	0.0	0	223,492.8	2,905,406	
단열재설치	THK30 양면	M2	16	5,306.3	84,900	3,840.0	61,440	0.0	0	9,146.3	146,340	
벽체 목상치기	□-30*30 @600	M2	16	4,467.2	71,475	11,760.0	188,160	0.0	0	16,227.2	259,635	
CRC보드 설치	THK6	M2	16	10,521.2	168,339	6,960.0	111,360	0.0	0	17,481.2	279,699	
시질레이션 취부	THK0.5 은박	M2	16	1,681.8	26,908	2,080.0	33,280	0.0	0	3,761.8	60,188	
스기목 붙이기(벽체)	THK18	M2	16	194,403.2	3,110,451	13,600.0	217,600	0.0	0	208,003.2	3,328,051	
단열재설치	THK30 양면	M2	25	5,306.3	132,657	3,840.0	96,000	0.0	0	9,146.3	228,657	
천정 목상치기	□-30*30 @450	M2	25	4,467.2	111,680	11,760.0	294,000	0.0	0	16,227.2	405,680	
CRC보드 설치	THK4.5	M2	25	8,080.8	202,020	7,040.0	176,000	0.0	0	15,120.8	378,020	
시질레이션 취부	THK0.5 은박	M2	25	1,681.8	42,045	2,080.0	52,000	0.0	0	3,761.8	94,045	
스기목 붙이기(천정)	THK12	M2	13	168,587.2	2,191,633	13,600.0	176,800	0.0	0	182,187.2	2,368,433	
스토브	380V 15kw	EA	1	2,965,152.0	2,965,152	0.0	0	0.0	0	2,965,152.0	2,965,152	
콘트롤판넬	300*400*200	SET	1	480,177.6	480,177	0.0	0	0.0	0	480,177.6	480,177	
화재감지기	150℃	SET	1	199,889.6	199,889	0.0	0	0.0	0	199,889.6	199,889	
내화벽돌	0.5B	M2	4	91,462.4	365,849	0.0	0	0.0	0	91,462.4	365,849	
향화석		KG	60	1,475.2	88,512	0.0	0	0.0	0	1,475.2	88,512	
전기배선공사		식	1	516,320.0	516,320	0.0	0	0.0	0	516,320.0	516,320	
< 계 >					15,439,013		2,100,084		0		17,539,097	







22.1. 인공암벽공사												
합판등반패널제작설치(21T)	L4.3m x H12m x 35%	m2	69.7	16,398.4	1,142,968	64,000.0	4,460,800	0.0	0	80,398.4	5,603,768	
합판등반패널제작설치(21T)	L7.3m x H12m x 25%	m2	109.5	14,440.8	1,581,267	56,000.0	6,132,000	0.0	0	70,440.8	7,713,267	
합판등반패널제작설치(21T)	L8.2m x H12m x 15%	m2	113.2	13,521.6	1,530,645	53,600.0	6,067,520	0.0	0	67,121.6	7,598,165	
합판등반패널제작설치(21T)	L4.0m x H2.8m x 15%	m2	12.9	13,521.6	174,428	53,600.0	691,440	0.0	0	67,121.6	865,868	
합판등반패널제작설치(21T)	L7.0m x H4.0m x 35%	m2	37.8	15,660.8	591,978	64,000.0	2,419,200	0.0	0	79,660.8	3,011,178	
합판등반패널제작설치(21T)	L1.2m x H3m x 15%	m2	4.2	13,521.6	56,790	53,600.0	225,120	0.0	0	67,121.6	281,910	
TUBING	M42.2*1.8t	Ea	396	14,383.2	5,695,747	0.0	0	0.0	0	14,383.2	5,695,747	
TUBING	M34*1.9t	Ea	396	12,760.5	5,053,158	0.0	0	0.0	0	12,760.5	5,053,158	
패널플라켓트	주물가공품/아연도	Ea	396	5,532.0	2,190,672	0.0	0	0.0	0	5,532.0	2,190,672	
찬널플라켓트	주물가공품/아연도	Ea	396	3,319.2	1,314,403	0.0	0	0.0	0	3,319.2	1,314,403	
H/T볼트	M12*45	Set	871	332.0	289,172	0.0	0	0.0	0	332.0	289,172	
접시머리렌치볼트	M10*35/아연도	Ea	1389	383.6	532,820	0.0	0	0.0	0	383.6	532,820	
T-nut	M10	Ea	8335	354.1	2,951,423	0.0	0	0.0	0	354.1	2,951,423	
패널레일	C-41*41*2.6t	Ea	152	34,032.0	5,172,864	17,600.0	2,675,200	0.0	0	51,632.0	7,848,064	
보강구조물		식	1	1,384,480.0	1,384,480	4,000,000.0	4,000,000	0.0	0	5,384,480.0	5,384,480	
퍼즐매트	25mm	m2	83	29,504.0	2,448,832	0.0	0	0.0	0	29,504.0	2,448,832	
스폰지매트리스	1.2x2x0.3	Ea	25	221,280.0	5,532,000	0.0	0	0.0	0	221,280.0	5,532,000	
인공홀드	L	Ea	400	9,500.3	3,800,120	0.0	0	0.0	0	9,500.3	3,800,120	
인공홀드	M	Ea	600	6,505.7	3,903,420	0.0	0	0.0	0	6,505.7	3,903,420	
인공홀드	S	Ea	500	3,924.1	1,962,050	0.0	0	0.0	0	3,924.1	1,962,050	
인공홀드	XS	Ea	100	1,962.1	196,210	0.0	0	0.0	0	1,962.1	196,210	
도금렌치볼트	M10*35	Ea	300	262.6	78,780	0.0	0	0.0	0	262.6	78,780	
도금렌치볼트	M10*45	Ea	700	295.1	206,570	0.0	0	0.0	0	295.1	206,570	
도금렌치볼트	M10*55	Ea	600	317.2	190,320	0.0	0	0.0	0	317.2	190,320	
홀드셋팅인건비	30EA-SET	식	1	0.0	0	1,920,000.0	1,920,000	0.0	0	1,920,000.0	1,920,000	
"V"탐고리	스텐레스2카라비너	Ea	10	101,788.8	1,017,888	0.0	0	0.0	0	101,788.8	1,017,888	

패널스톤코팅		m2	347.3	2,714.5	942,745	7,752.0	2,692,269	427.9	148,609	10,894.4	3,783,623	
행거		Set	180	4,794.4	862,992	0.0	0	0.0	0	4,794.4	862,992	
고소작업장비		식	1	0.0	0	0.0	0	2,360,320.0	2,360,320	2,360,320.0	2,360,320	
조립부자재	경첩브라켓 등	식	1	590,080.0	590,080	0.0	0	0.0	0	590,080.0	590,080	
< 계 >					51,394,822		31,283,549		2,508,929		85,187,300	



22.3. 골프연습장공사												
PIPE	1 1/2 INCH	본	29	20,652.8	598,931	0.0	0	0.0	0	20,652.8	598,931	
양카볼트		EA	58	2,212.8	128,342	0.0	0	0.0	0	2,212.8	128,342	
페인트	은분	말	2	22,128.0	44,256	0.0	0	0.0	0	22,128.0	44,256	
용접 및 도색	4인 * 3일	인	12	0.0	0	68,000.9	816,010	0.0	0	68,000.9	816,010	
골프망	PE 40함	M2	1200	958.9	1,150,680	0.0	0	0.0	0	958.9	1,150,680	
재단 및 설치		M2	1200	0.0	0	680.0	816,000	0.0	0	680.0	816,000	
A/C WIRE	6 mm	M	220	2,212.8	486,816	0.0	0	0.0	0	2,212.8	486,816	
P.P. 로프	8 mm	롤	2	22,128.0	44,256	0.0	0	0.0	0	22,128.0	44,256	
P.P. 로프	5 mm	롤	4	20,652.8	82,611	0.0	0	0.0	0	20,652.8	82,611	
AUTO TEE-UP M/C	실내용	SET	12	1,032,640.0	12,391,680	0.0	0	0.0	0	1,032,640.0	12,391,680	
설치비		SET	12	0.0	0	40,000.0	480,000	0.0	0	40,000.0	480,000	
컴퓨터 & 모니터		SET	1	1,106,400.0	1,106,400	0.0	0	0.0	0	1,106,400.0	1,106,400	
통신 제어 시스템	통신 422	SET	1	1,253,920.0	1,253,920	0.0	0	0.0	0	1,253,920.0	1,253,920	
타석 전기 및 통신공사	설치비포함	타석	12	9,080.0	108,960	120,000.0	1,440,000	0.0	0	129,080.0	1,548,960	
ACCESS SOFT-WARE		SET	1	1,106,400.0	1,106,400	0.0	0	0.0	0	1,106,400.0	1,106,400	
인조잔디(페어웨이)	8 mm	M2	120	8,261.2	991,344	0.0	0	0.0	0	8,261.2	991,344	
완충패드		M2	120	3,688.0	442,560	0.0	0	0.0	0	3,688.0	442,560	
타포린		M2	120	3,688.0	442,560	0.0	0	0.0	0	3,688.0	442,560	
인조잔디(타석)	12 mm	M2	60	9,957.6	597,456	0.0	0	0.0	0	9,957.6	597,456	
접착제		M2	180	1,117.5	201,150	0.0	0	0.0	0	1,117.5	201,150	
시공비		M2	180	0.0	0	2,400.0	432,000	0.0	0	2,400.0	432,000	
페어웨이 목공사	설치비포함	M2	120	21,192.0	2,543,040	12,000.0	1,440,000	0.0	0	33,192.0	3,983,040	
타석대 목공사	설치비포함	M2	42	22,667.2	952,022	12,000.0	504,000	0.0	0	34,667.2	1,456,022	
타석대 울딩(SUS)	설치비포함	M	33	10,876.8	358,934	2,400.0	79,200	0.0	0	13,276.8	438,134	
DRIVER BRUSH	300*1000*27T	EA	12	25,816.0	309,792	0.0	0	0.0	0	25,816.0	309,792	
IRON BRUSH	300*1000*27T	EA	12	25,816.0	309,792	0.0	0	0.0	0	25,816.0	309,792	

인조잔디 타석매트	1000*1000*27T	EA	12	62,696.0	752,352	0.0	0	0.0	0	62,696.0	752,352
타석매트 몰딩(SUS)	1600*1000*12T	EA	12	25,816.0	309,792	0.0	0	0.0	0	25,816.0	309,792
연습용 볼	2PCS	EA	600	332.0	199,200	0.0	0	0.0	0	332.0	199,200
TARGET	1400*1800	EA	12	14,752.0	177,024	0.0	0	0.0	0	14,752.0	177,024
휴식용 의탁자	의자1+탁자1+채결이	SET	12	110,640.0	1,327,680	0.0	0	0.0	0	110,640.0	1,327,680
타석 칸막이	거울포함	SET	12	81,136.0	973,632	0.0	0	0.0	0	81,136.0	973,632
골프채 세척다이	대	SET	1	132,768.0	132,768	0.0	0	0.0	0	132,768.0	132,768
타석스크린	일식	SET	12	3,835,520.0	46,026,240	0.0	0	0.0	0	3,835,520.0	46,026,240
퍼팅장 목공사	2 PLY	M2	40	31,320.0	1,252,800	24,000.0	960,000	0.0	0	55,320.0	2,212,800
인조잔디	8 mm	M2	40	8,261.2	330,448	0.0	0	0.0	0	8,261.2	330,448
인조잔디	50 mm	M2	9	9,957.6	89,618	0.0	0	0.0	0	9,957.6	89,618
점착제		M2	49	1,117.5	54,757	0.0	0	0.0	0	1,117.5	54,757
시공비		M2	49	0.0	0	2,400.0	117,600	0.0	0	2,400.0	117,600
흙덮		EA	5	25,816.0	129,080	0.0	0	0.0	0	25,816.0	129,080
스크린골프		SET	3	23,603,200.0	70,809,600	0.0	0	0.0	0	23,603,200.0	70,809,600
오토타입기		SET	3	1,327,680.0	3,983,040	0.0	0	0.0	0	1,327,680.0	3,983,040
경사조절발판		SET	3	7,007,200.0	21,021,600	0.0	0	0.0	0	7,007,200.0	21,021,600
스크린	3000*4000	SET	3	221,280.0	663,840	0.0	0	0.0	0	221,280.0	663,840
벽체 및 천정공사	인테리어시공시 제외	SET	3	927,680.0	2,783,040	400,000.0	1,200,000	0.0	0	1,327,680.0	3,983,040
경사로 및 타석대 목공사		SET	3	718,880.0	2,156,640	240,000.0	720,000	0.0	0	958,880.0	2,876,640
바닥재공사		SET	3	251,920.0	755,760	80,000.0	240,000	0.0	0	331,920.0	995,760
메모리폼공사	불연자재사용	SET	3	1,001,440.0	3,004,320	400,000.0	1,200,000	0.0	0	1,401,440.0	4,204,320
스크린틀공사		SET	3	430,080.0	1,290,240	160,000.0	480,000	0.0	0	590,080.0	1,770,240
< 계 >					183,875,373		10,924,810		0		194,800,183

22.4. 수영장공사(경영홀)												
YM FRP 벽체(50*25*10레인)	YAMAHA/트렌치포함	M	150	1,790,983.4	268,647,510	0.0	0	0.0	0	1,790,983.4	268,647,510	
YM FRP 바닥(50*25*10레인)	YAMAHA	M2	1250	833,488.0	1,041,860,000	0.0	0	0.0	0	833,488.0	1,041,860,000	
YM장애인슬로프(FRP)	12M/핸드레일포함	set	1	19,721,211.2	19,721,211	0.0	0	0.0	0	19,721,211.2	19,721,211	
YM FRP설치	콘크리트+모체	식	1	11,214,163.2	11,214,163	2,160,000.0	2,160,000	0.0	0	13,374,163.2	13,374,163	
< 계 >					1,341,442,884		2,160,000		0		1,343,602,884	

22.5. 테크플레이트공사

SUPER DECK PLATE	T1-TYPE 상부D10, 하부D10*2	M2	9772	17,828.3	174,218,147	0.0	0	0.0	0	17,828.3	174,218,147
SUPER DECK PLATE	T2-TYPE 상부D13, 하부D10*2	M2	978	19,546.4	19,116,379	0.0	0	0.0	0	19,546.4	19,116,379
SUPER DECK PLATE	T3-TYPE 상부D13, 하부D13*2	M2	1730	21,021.6	36,367,368	0.0	0	0.0	0	21,021.6	36,367,368
< 계 >					229,701,894		0		0	229,701,894	



23. 철거공사												
벽돌및블록벽철거	벽호0.7M3+대형브레이커	m'	162	1,406.2	227,804	2,766.6	448,189	2,442.2	395,636	6,615.0	1,071,629	
철근콘크리트벽철거(30CM미만)	소형브레이커25KG	m'	16	5,502.1	88,033	101,851.2	1,629,619	2,994.7	47,915	110,348.0	1,765,567	
철근콘크리트벽철거	벽호0.7M3+대형브레이커	m'	3971	3,886.9	15,434,879	12,117.6	48,118,989	5,888.3	23,382,439	21,892.8	86,936,307	
철근콘크리트커팅	T=500,RING	M	35	3,097.2	108,402	27,858.4	975,044	1,826.3	63,920	32,781.9	1,147,366	
철골재철거	LPG사용	톤	1.488	0.0	0	294,271.2	437,875	0.0	0	294,271.2	437,875	
텍스 및 합판 철거(천정)	아스칼텍스 6T	m'	19	0.0	0	2,752.8	52,303	0.0	0	2,752.8	52,303	
텍스 및 합판 철거(천정)	리빙우드 10T	m'	42	0.0	0	2,752.8	115,617	0.0	0	2,752.8	115,617	
텍스 및 합판 철거(천정)	방라이트 3T	m'	1316	0.0	0	2,752.8	3,622,684	0.0	0	2,752.8	3,622,684	
경량철골천정을 철거	천정	m'	1496	0.0	0	6,929.6	10,366,681	0.0	0	6,929.6	10,366,681	
지붕판넬 철거/롤러스케이프장	SUPER SPAN+를포함	m'	2732	0.0	0	8,705.6	23,783,699	0.0	0	8,705.6	23,783,699	
지붕판넬 철거/야외공연장	폴리카보네이트	m'	74	0.0	0	2,820.8	208,739	0.0	0	2,820.8	208,739	
알루미늄창 철거		M2	704	0.0	0	19,267.2	13,564,108	0.0	0	19,267.2	13,564,108	
철재문 철거		M2	38	0.0	0	28,955.2	1,100,297	0.0	0	28,955.2	1,100,297	
스텐레스도어 철거		M2	48	0.0	0	16,924.0	812,352	0.0	0	16,924.0	812,352	
화강석 철거	판석	M2	375	0.0	0	19,375.2	7,265,700	0.0	0	19,375.2	7,265,700	
핸드레일 철거		M	179	0.0	0	19,540.8	3,497,803	0.0	0	19,540.8	3,497,803	
조형물 철거	호돌이동상	EA	1	57,459.9	57,459	492,120.0	492,120	278,976.6	278,976	828,556.5	828,555	
기념탑 이설		EA	1	0.0	0	1,719,246.4	1,719,246	240,720.6	240,720	1,959,967.0	1,959,966	
철강설	철강설, 고철, 작업설부산물	kg	-1.488	455,600.0	-677,932	0.0	0	0.0	0	455,600.0	-677,932	
철강설	철강설, 고철, 작업설부산물	kg	-51730	456.0	-23,588,880	0.0	0	0.0	0	456.0	-23,588,880	
철강설	철강설, 스텐레스, 작업설부산물	KG	-546	2,000.0	-1,092,000	0.0	0	0.0	0	2,000.0	-1,092,000	
철강설	철강설, 알루미늄, 작업설부산물	KG	-5628	2,000.0	-11,256,000	0.0	0	0.0	0	2,000.0	-11,256,000	
석면해체허가서작성,제출	노동부허가대관	식	1	0.0	0	0.0	0	295,040.0	295,040	295,040.0	295,040	
방라이트 보양작업	데이프,비닐등	M2	103.13	0.0	0	0.0	0	2,655.4	273,851	2,655.4	273,851	
텍스 보양작업	데이프,비닐등	M2	123.04	0.0	0	0.0	0	2,950.4	363,017	2,950.4	363,017	
약품살포	습윤제살포	M2	479.97	0.0	0	0.0	0	590.1	283,230	590.1	283,230	



24. 골재비												
시멘트(관급)	40KG	포	46095	0.0	0	0.0	0	0.0	0	0.0	0	
모래	모래, 서울, 도착도	m³	2852	12,539.2	35,761,798	0.0	0	0.0	0	12,539.2	35,761,798	
자갈	자갈, 서울, 도착도, #57	m³	39	14,752.0	575,328	0.0	0	0.0	0	14,752.0	575,328	
< 계 >						36,337,126	0		0		36,337,126	

25. 작업부산물												
철강설-철근	철강설, 고철, 작업설부산물	톤	-70.128	455,600.0	-31,950,316	0.0	0	0.0	0	455,600.0	-31,950,316	
철강설-철망	철강설, 고철, 작업설부산물	톤	-159.166	455,600.0	-72,516,029	0.0	0	0.0	0	455,600.0	-72,516,029	
< 계 >						-104,466,345	0		0		-104,466,345	

26. 운반비												
시멘트운반	L:10km, 덤프8톤	포	46095	0.0	0	0.0	0	531.1	24,481,054	531.1	24,481,054	
운반비(트레일러20톤)	철근 L:10km.	톤	2675.276	0.0	0	0.0	0	4,428.0	11,846,122	4,428.0	11,846,122	
운반비(트레일러20톤+크레인10톤)	철골 L:30km	톤	3431.119	0.0	0	0.0	0	9,068.1	31,113,730	9,068.1	31,113,730	
< 계 >					0		0		67,440,906		67,440,906	



1.2. 포장공사												
..1) 아스팔트 포장	T=65cm	a	2.82	79,560.8	224,361	16,896.9	47,649	81,549.7	229,970	178,007.4	501,980	S
..1) 보차도경계석(화강석)	180×200×1000	m	105	6,285.1	659,935	12,974.0	1,362,270	397.9	41,779	19,657.0	2,063,984	S
..1) APRON	B=3000	a	0.18	82,402.1	14,832	86,888.6	15,639	59,296.6	10,673	228,587.3	41,144	S
< 계 >					899,128		1,425,558		282,422		2,607,108	

1.3. 우수공사												
..1) 우수투수맨홀	1.2x1.5	개소	6	352,762.0	2,116,572	84,968.3	509,809	229,370.9	1,376,225	667,101.2	4,002,606	S
..1) 집수정	450x450	개소	10	61,843.7	618,437	9,730.6	97,306	26,103.1	261,031	97,677.4	976,774	S
..1) PVC이중벽관 접합및부설	D450	m	42.5	41,638.8	1,769,649	4,681.8	198,976	12,559.6	533,783	58,880.2	2,502,408	S
..1) PVC 이중벽관	ø300mm	m	302.5	37,790.3	11,431,565	2,844.5	860,461	0.0	0	40,634.8	12,292,026	S
< 계 >					15,936,223		1,666,552		2,171,039		19,773,814	



1.4. 우수공사												
..1) 우수원형맨홀	D=900mm	개소	8	208,693.3	1,669,546	23,873.5	190,988	64,042.8	512,342	296,609.6	2,372,876	S
..1) PVC 이중벽관	ø300mm	m	88	37,790.3	3,325,546	2,844.5	250,316	0.0	0	40,634.8	3,575,862	S
..1) 하수관 내부경사-CCTV조사	신설L=420m	M	88	47.0	4,136	496.6	43,700	1,878.0	165,264	2,421.6	213,100	S
..2) 하수관 공기압시험	D=300 m/m	개소	8	0.0	0	0.0	0	107,577.6	860,620	107,577.6	860,620	S
< 계 >					4,999,228		485,004		1,538,226		7,022,458	

1.5. 철거공사													
..1) 무근콘크리트깨기	T=30cm 미만(기계 100%)	m3	33.02	5,452.6	180,044	6,969.1	230,119	6,938.2	229,099	19,359.9	639,262		S
..2) 철근콘크리트깨기	T=30cm 미만(기계100%)	m3	55.15	0.0	0	23,115.5	1,274,819	5,422.7	299,061	28,538.2	1,573,880		S
< 계 >					180,044		1,504,938		528,160		2,213,142		

1.6. 주요자재비												
..1) 모래	자연사(시내도착도)	M3	19	8,792.4	167,055	0.0	0	0.0	0	8,792.4	167,055	S
..2) 혼합골재	A급기층용 (시내도착도)	M3	175	8,533.8	1,493,415	0.0	0	0.0	0	8,533.8	1,493,415	S
..1) 보차도경계석(화강석)	180x200x1000mm (직선)	EA	105	9,102.8	955,794	0.0	0	0.0	0	9,102.8	955,794	S
..2) 보차도경계석(화강석)	180x200x1000mm (곡선)	EA	3	16,136.7	48,410	0.0	0	0.0	0	16,136.7	48,410	S
< 계 >					2,664,674		0		0		2,664,674	



2.2. 가시설공사												
..1)말뚝박기용 천공	토사	m	1912	4,028.9	7,703,256	18,409.7	35,199,346	865.4	1,654,644	23,304.0	44,557,246	S
..2)말뚝박기용 천공	풍화암	m	379	18,597.1	7,048,300	86,119.9	32,639,442	1,604.2	607,991	106,321.2	40,295,733	S
..3)말뚝박기용 천공	연암	m	1114	25,781.5	28,720,591	101,744.9	113,343,818	1,264.2	1,408,318	128,790.6	143,472,727	S
..4)케이싱튜브 설치 철거	D406MM	M	1912	247.7	473,602	190.4	364,044	2,554.0	4,883,248	2,992.1	5,720,894	S
..5)H-PILE 항타	H-300x200x9x14	본	184	2,221.9	408,829	2,975.0	547,400	13,667.0	2,514,728	18,863.9	3,470,957	S
..6)H-Beam설치및철거(H=300-500)버팀보	3-5m 이하	본	7	10,226.3	71,584	74,474.0	521,318	37,388.5	261,719	122,088.8	854,621	S
..7)버팀보단부제작	H 300x300	개소	14	10,659.5	149,233	5,100.8	71,411	14,459.2	202,428	30,219.5	423,072	S
..8)H-Beam설치및철거(H=300-500)띠장	3-5m 이하	본	34	10,226.3	347,694	74,474.0	2,532,116	37,388.5	1,271,209	122,088.8	4,151,019	S
..9)H-Beam설치및철거(H=300-500)	6-8m 이하	본	82	11,216.3	919,736	81,694.2	6,698,924	41,014.6	3,363,197	133,925.1	10,981,857	S
..10)H-Beam설치및철거(H=300-500)띠장	9-11m 이하	본	336	12,249.2	4,115,731	89,210.6	29,974,761	44,787.3	15,048,532	146,247.1	49,139,024	S
..11)띠장 이음	300x300x10x15	개소	264	14,971.8	3,952,555	1,474.9	389,373	4,062.4	1,072,473	20,509.1	5,414,401	S
..12)띠장우각부연결	300x300x10x15	개소	146	18,704.0	2,730,784	4,839.6	706,581	13,182.3	1,924,615	36,725.9	5,361,980	S
..13)보결이설치및철거	L-100x100x10	개소	2400	5,913.6	14,192,640	1,461.6	3,507,840	3,983.1	9,559,440	11,358.3	27,259,920	S
..14)숏크리트타설(T=15cm)	,토류판(T=8cm) 병행시공	m2	1721	27,916.0	48,043,436	14,226.2	24,483,290	3,748.8	6,451,684	45,891.0	78,978,410	S
..15)어스앵커 천공	토사	m	8831	10,677.9	94,296,534	26,871.2	237,299,567	3,165.5	27,954,530	40,714.6	359,550,631	S
..16)어스앵커 천공	풍화암	m	3053	9,571.2	29,220,873	23,721.7	72,422,350	3,202.4	9,776,927	36,495.3	111,420,150	S
..17)어스앵커 천공	연암	m	4757	11,574.2	55,058,469	28,457.4	135,371,851	3,748.8	17,833,041	43,780.4	208,263,361	S
..18)어스앵커 천공 케이싱	토 사	M	8831	1,295.6	11,441,443	0.0	0	518.3	4,577,107	1,813.9	16,018,550	S
..19)PC강선제작및삼입		공당	1214	7,144.1	8,672,937	11,245.8	13,652,401	30,425.6	36,936,678	48,815.5	59,262,016	S
..20)ANCHOR그라우팅앵주입		공당	1214	715.5	868,617	19,999.6	24,279,514	54,855.4	66,594,455	75,570.5	91,742,586	S
..21)PC콘 조립및인장		개소	1214	2.0	2,428	16,494.4	20,024,201	44,303.6	53,784,570	60,800.0	73,811,199	S
..22)지압판제작 및 해체		공	1214	34,515.7	41,902,059	11,988.0	14,553,432	32,158.8	39,040,783	78,662.5	95,496,274	S
< 계 >					360,341,331		768,582,980		306,722,317		1,435,646,628	



2.4. AD그라우팅공

AD그라우팅 설치	식	1	0.0	0	0.0	0	134,250,000.0	134,250,000	134,250,000.0	134,250,000	
< 계 >					0	0		134,250,000		134,250,000	

S





2.6. 계측관리비

계측	계측기 설치비		1	0.0	0	0.0	0	12,634,284.0	12,634,284	12,634,284.0	12,634,284	
< 계 >					0		0		12,634,284		12,634,284	

2.7. 운반비												
시멘트운반	L:3.2km, 덩프트럭	포	21592	130.0	2,806,960	256.0	5,527,552	49.0	1,058,008	435.0	9,392,520	S
운반비(트레일러20톤)	철근 L:4.8km	톤	168.527	434.0	73,140	1,626.0	274,024	489.0	82,409	2,549.0	429,573	S
< 계 >					2,880,100		5,801,576		1,140,417		9,822,093	

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비고
				단가	금액	단가	금액	단가	금액	단가	금액	
1. 장비설치공사												
HT-1급탕가열기STS316	2290*3040 15000LIT	대	1	43,149,600.0	43,149,600	0.0	0	0.0	0	43,149,600.0	43,149,600	
HT-2순간급탕가열기(원통입형)	610*565*2311 825000Kcal/hr	대	1	14,014,400.0	14,014,400	0.0	0	0.0	0	14,014,400.0	14,014,400	
HT-3급탕탱크(원통입형)STS304	2000*3200 10000LIT	대	1	11,064,000.0	11,064,000	0.0	0	0.0	0	11,064,000.0	11,064,000	
HX-1열교환기(판형)SS400	300000Kcal/hr	대	1	656,464.0	656,464	0.0	0	0.0	0	656,464.0	656,464	
HX-2열교환기(판형)SS400	360000Kcal/hr	대	1	781,856.0	781,856	0.0	0	0.0	0	781,856.0	781,856	
ET-2밀폐식팽창탱크(블래더)	760*2110 800LIT	대	1	1,386,688.0	1,386,688	0.0	0	0.0	0	1,386,688.0	1,386,688	
CAU-1콤팩트형공기조화기(수평형)	120CMM	대	2	9,714,192.0	19,428,384	0.0	0	0.0	0	9,714,192.0	19,428,384	
T-2급수유니트(일형)STS304	2200*3300*2400 10~12TON/hr	대	1	29,968,688.0	29,968,688	0.0	0	0.0	0	29,968,688.0	29,968,688	
HD-1냉온수공급헤더(STS관)	400*7300	대	1	3,688,000.0	3,688,000	0.0	0	0.0	0	3,688,000.0	3,688,000	
HD-2냉온수환수헤더(STS관)	400*7500	대	1	4,056,800.0	4,056,800	0.0	0	0.0	0	4,056,800.0	4,056,800	
HD-3증기공급헤더(#SCH40축강관)	300*5200	대	1	2,950,400.0	2,950,400	0.0	0	0.0	0	2,950,400.0	2,950,400	
FCU-1팬코일유니트(천정2WAY)	5.6CMM	대	4	299,465.6	1,197,862	0.0	0	0.0	0	299,465.6	1,197,862	
FCU-2팬코일유니트(천정2WAY)	17CMM	대	52	402,729.6	20,941,939	0.0	0	0.0	0	402,729.6	20,941,939	
FCU-3팬코일유니트(천정2WAY)	22.4CMM	대	22	573,115.2	12,608,534	0.0	0	0.0	0	573,115.2	12,608,534	
FCU-4팬코일유니트(천정4WAY)	21CMM	대	17	500,830.4	8,514,116	0.0	0	0.0	0	500,830.4	8,514,116	
FCU-5팬코일유니트(천정4WAY)	25CMM	대	11	521,483.2	5,736,315	0.0	0	0.0	0	521,483.2	5,736,315	
P-1냉온수순환펌프(인라인)	3333LPM*45M*75HP	대	4	12,396,877.8	49,587,511	0.0	0	0.0	0	12,396,877.8	49,587,511	
P-2냉각수순환펌프(인라인)	5500LPM*25M*60HP	대	4	5,288,592.0	21,154,368	0.0	0	0.0	0	5,288,592.0	21,154,368	
P-3냉방수순환펌프(인라인)	500LPM*40M*15HP	대	2	860,779.2	1,721,558	0.0	0	0.0	0	860,779.2	1,721,558	
P-4급탕순환펌프(인라인)	125LPM*20M*2HP	대	4	410,843.2	1,643,372	0.0	0	0.0	0	410,843.2	1,643,372	
P-5급탕순환펌프(인라인)	83LPM*20M*2HP	대	2	410,843.2	821,686	0.0	0	0.0	0	410,843.2	821,686	
P-6급탕대류펌프(인라인)	167LPM*5M*1HP	대	2	348,884.8	697,769	0.0	0	0.0	0	348,884.8	697,769	
P-7배수펌프(수중모터)	410LPM*15M*5HP	대	2	684,492.8	1,368,985	0.0	0	0.0	0	684,492.8	1,368,985	
P-8배수펌프(수중모터)	110LPM*15M*2HP	대	10	394,616.0	3,946,160	0.0	0	0.0	0	394,616.0	3,946,160	
P-9배수펌프(수중모터)	110LPM*10M*1HP	대	4	275,862.4	1,103,449	0.0	0	0.0	0	275,862.4	1,103,449	

P-10조경펌프(자동자흡식)	2LPM*30M*1/2HP	대	1	564,264.0	564,264	0.0	0	0.0	0	564,264.0	564,264
P-11지열냉온수순환펌프(인라인)	850LPM*45M*20HP	대	3	1,671,401.6	5,014,204	0.0	0	0.0	0	1,671,401.6	5,014,204
P-12배수펌프(수중모터)	245LPM*15M*5HP	대	2	684,492.8	1,368,985	0.0	0	0.0	0	684,492.8	1,368,985
SP-1오수패키지(원통입형수중모)	50LPM*15M*4.3kWx2EA	대	1	5,118,944.0	5,118,944	0.0	0	0.0	0	5,118,944.0	5,118,944
HR-1폐열회수기(박스형)	3840*1090*1150 300000Kcal/hr	대	1	4,359,216.0	4,359,216	0.0	0	0.0	0	4,359,216.0	4,359,216
F-1급배기팬(시로코)SS#11	1138CMM*25mmAq*11kW	대	2	3,068,416.0	6,136,832	0.0	0	0.0	0	3,068,416.0	6,136,832
F-2급배기팬(덕트내장형)φ940	302CMM*20mmAq*3.7kW	대	2	1,315,878.4	2,631,756	0.0	0	0.0	0	1,315,878.4	2,631,756
F-3배기팬(시로코)SS#3	77CMM*30mmAq*1.5kW	대	1	426,332.8	426,332	0.0	0	0.0	0	426,332.8	426,332
F-4배기팬(시로코)SS#4 1/2	175CMM*25mmAq*2.2kW	대	1	643,924.8	643,924	0.0	0	0.0	0	643,924.8	643,924
F-5배기팬(시로코)SS#3 1/2	131CMM*35mmAq*2.2kW	대	1	524,433.6	524,433	0.0	0	0.0	0	524,433.6	524,433
F-6배기팬(벽부형)φ150	4CMM*4mmAq*0.03kW	대	3	17,554.9	52,664	0.0	0	0.0	0	17,554.9	52,664
F-7배기팬(벽부형)φ300	16CMM*4mmAq*0.05kW	대	1	18,808.8	18,808	0.0	0	0.0	0	18,808.8	18,808
F-8배기팬(천정형)φ200	2CMM*4mmAq*0.04kW	대	4	26,922.4	107,689	0.0	0	0.0	0	26,922.4	107,689
F-9배기팬(천정형)φ200	3CMM*4mmAq*0.04kW	대	4	26,922.4	107,689	0.0	0	0.0	0	26,922.4	107,689
F-10배기팬(시로코)SS#4 1/2	213CMM*30mmAq*3.7kW	대	1	677,116.8	677,116	0.0	0	0.0	0	677,116.8	677,116
F-11급배기팬(덕트내장형)φ820	149CMM*20mmAq*1.5kW	대	1	1,143,280.0	1,143,280	0.0	0	0.0	0	1,143,280.0	1,143,280
F-12급배기팬(벽부형)φ250	12CMM*4mmAq*0.04kW	대	2	17,554.9	35,109	0.0	0	0.0	0	17,554.9	35,109
F-13배기팬(덕트내장형)φ400	47CMM*25mmAq*0.75kW	대	1	449,936.0	449,936	0.0	0	0.0	0	449,936.0	449,936
F-14배기팬(덕트내장형)φ400	41CMM*25mmAq*0.75kW	대	1	449,936.0	449,936	0.0	0	0.0	0	449,936.0	449,936
F-15배기팬(덕트내장형)φ400	33CMM*20mmAq*0.37kW	대	1	424,120.0	424,120	0.0	0	0.0	0	424,120.0	424,120
F-16배기팬(덕트내장형)φ400	19CMM*20mmAq*0.18kW	대	1	424,120.0	424,120	0.0	0	0.0	0	424,120.0	424,120
F-17배기팬(벽부형)φ250	12CMM*4mmAq*0.04kW	대	1	17,554.9	17,554	0.0	0	0.0	0	17,554.9	17,554
F-18배기팬(벽부형)φ200	8CMM*4mmAq*0.04kW	대	3	17,554.9	52,664	0.0	0	0.0	0	17,554.9	52,664
F-19배기팬(천정형)φ200	2CMM*4mmAq*0.04kW	대	47	26,922.4	1,265,352	0.0	0	0.0	0	26,922.4	1,265,352
F-20배기팬(시로코)SS#2 1/2	49CMM*25mmAq*0.75kW	대	1	374,700.8	374,700	0.0	0	0.0	0	374,700.8	374,700
F-21급배기팬(덕트내장형)φ500	76CMM*30mmAq*2.2kW	대	1	598,193.6	598,193	0.0	0	0.0	0	598,193.6	598,193
F-22배기팬(박스형시로코)φ400	27CMM*20mmAq*0.37kW	대	1	242,670.4	242,670	0.0	0	0.0	0	242,670.4	242,670
F-23급배기팬(행거팬)φ750	658CMM*15mmAq*7.5kW	대	4	2,802,880.0	11,211,520	0.0	0	0.0	0	2,802,880.0	11,211,520
F-24급배기팬(행거팬)φ370	292CMM*15mmAq*3.7kW	대	2	1,512,080.0	3,024,160	0.0	0	0.0	0	1,512,080.0	3,024,160

F-25배기팬(행거팬)Φ750	583CMM*15mmaq*7.5kW	대	1	2,802,880.0	2,802,880	0.0	0	0.0	0	2,802,880.0	2,802,880
F-26유인팬(휠류팬)전장1600mm	40CMM*3mmAq*0.12kW	대	35	250,784.0	8,777,440	0.0	0	0.0	0	250,784.0	8,777,440
F-27배기팬(벽부형)Φ300	24CMM*4mmAq*0.07kW	대	1	18,808.8	18,808	0.0	0	0.0	0	18,808.8	18,808
F-28리턴팬(시로코)SS#7	537CMM*48mmaq*11kW	대	1	1,407,340.8	1,407,340	0.0	0	0.0	0	1,407,340.8	1,407,340
F-29리턴팬(시로코)SS#9	941CMM*48mmaq*19kW	대	1	2,406,051.2	2,406,051	0.0	0	0.0	0	2,406,051.2	2,406,051
JDU-1제트급기유니트(수영장)	10000CMH	대	4	8,851,200.0	35,404,800	0.0	0	0.0	0	8,851,200.0	35,404,800
JDU-1제트급기유니트(다목적출)	10000CMH	대	2	8,113,600.0	16,227,200	0.0	0	0.0	0	8,113,600.0	16,227,200
JDU-2제트급기유니트(체육관)	15000CMH	대	2	10,252,640.0	20,505,280	0.0	0	0.0	0	10,252,640.0	20,505,280
은동이온살균장치	Φ300	대	1	6,195,840.0	6,195,840	0.0	0	0.0	0	6,195,840.0	6,195,840
UVC-1탈취장비	540CMM	대	1	9,131,488.0	9,131,488	0.0	0	0.0	0	9,131,488.0	9,131,488
UVC-2탈취장비	334CMM	대	1	5,613,136.0	5,613,136	0.0	0	0.0	0	5,613,136.0	5,613,136
UVC-3탈취장비	935CMM	대	1	15,142,928.0	15,142,928	0.0	0	0.0	0	15,142,928.0	15,142,928
UVC-4탈취장비	579CMM	대	1	9,883,840.0	9,883,840	0.0	0	0.0	0	9,883,840.0	9,883,840
UVC-5탈취장비	984CMM	대	1	15,924,784.0	15,924,784	0.0	0	0.0	0	15,924,784.0	15,924,784
UVC-6탈취장비	1002CMM	대	1	15,924,784.0	15,924,784	0.0	0	0.0	0	15,924,784.0	15,924,784
UVC-7탈취장비	677CMM	대	1	11,654,080.0	11,654,080	0.0	0	0.0	0	11,654,080.0	11,654,080
노무비	보통 인부	인	96	0.0	0	64,585.8	6,200,236	0.0	0	64,585.8	6,200,236
노무비	기계설비공(기계설치공)	인	522	0.0	0	75,740.8	39,536,697	0.0	0	75,740.8	39,536,697
공구손료	인력품의3%	식	1	1,372,107.0	1,372,107	0.0	0	0.0	0	1,372,107.0	1,372,107
< 계 >					488,047,860		45,736,933		0		533,784,793

2. 옥외배관공사												
배관용 스테인리스 강관	D25x3T	M	26	6,558.1	170,510	0.0	0	0.0	0	6,558.1	170,510	
배관용 스테인리스 강관	D80x3T	M	16	18,213.6	291,417	0.0	0	0.0	0	18,213.6	291,417	
배관용 스테인리스 강관	D100x3T	M	14	23,544.2	329,618	0.0	0	0.0	0	23,544.2	329,618	
잡재료	주재료비의3%	식	1	23,746.3	23,746	0.0	0	0.0	0	23,746.3	23,746	
일반배관용 STS강관 이음쇠	유니온 (SUS 나사) D25	EA	10	3,749.3	37,493	0.0	0	0.0	0	3,749.3	37,493	
일반배관용 STS강관 이음쇠	니플 (SUS 나사) D25	EA	30	2,519.0	75,570	0.0	0	0.0	0	2,519.0	75,570	
일반배관용 STS강관 이음쇠	엘보(SUS 용접#10) D25	EA	8	1,345.4	10,763	0.0	0	0.0	0	1,345.4	10,763	
일반배관용 STS강관 이음쇠	엘보(SUS 용접#10) D80	EA	2	6,945.3	13,890	0.0	0	0.0	0	6,945.3	13,890	
일반배관용 STS강관 이음쇠	엘보(SUS 용접#10) D100	EA	2	11,547.9	23,095	0.0	0	0.0	0	11,547.9	23,095	
일반배관용 STS강관 이음쇠	티이(SUS 용접 S#10) D25	EA	5	2,608.2	13,041	0.0	0	0.0	0	2,608.2	13,041	
일반배관용 STS강관 이음쇠	티이(SUS 용접 S#10) D100	EA	2	17,554.9	35,109	0.0	0	0.0	0	17,554.9	35,109	
스텐관용접	D25	개소	51	461.8	23,551	0.0	0	0.0	0	461.8	23,551	
스텐관용접	D80	개소	6	2,139.1	12,834	0.0	0	0.0	0	2,139.1	12,834	
스텐관용접	D100	개소	11	3,341.4	36,755	0.0	0	0.0	0	3,341.4	36,755	
황동볼밸브 (10KG)	D25	EA	10	5,637.1	56,371	3,757.7	37,577	0.0	0	9,394.8	93,948	
기계터파기		M3	30	145.6	4,368	175.2	5,256	139.5	4,185	460.3	13,809	
기계되메우기		M3	20	145.6	2,912	175.2	3,504	139.5	2,790	460.3	9,206	
잔토처리		M3	10	0.0	0	11,624.8	116,248	0.0	0	11,624.8	116,248	
모래부설		M3	10	14,761.1	147,611	23,250.4	232,504	0.0	0	38,011.5	380,115	
맨홀(총관)	D900	조	5	134,796.4	673,982	0.0	0	0.0	0	134,796.4	673,982	
맨홀뚜껑(철개)	COVER(맨홀) 중형 가스설비용	조	5	112,115.2	560,576	0.0	0	0.0	0	112,115.2	560,576	
노우비	보통인부	인	4	0.0	0	64,585.6	258,342	0.0	0	64,585.6	258,342	
노우비	배관공	인	4	0.0	0	82,593.6	330,374	0.0	0	82,593.6	330,374	
노우비	용접공(일반)	인	11	0.0	0	98,531.2	1,083,843	0.0	0	98,531.2	1,083,843	
공구손료	노우비의3%	식	1	50,176.0	50,176	0.0	0	0.0	0	50,176.0	50,176	
< 계 >					2,593,388		2,067,648		6,975		4,668,011	

3. 기계실배관공사												
배관용 탄소강관	백관 (SPP), D20, 반제품	M	58	1,537.2	89,157	0.0	0	0.0	0	1,537.2	89,157	
배관용 탄소강관	백관 (SPP), D50, 반제품	M	80	4,633.7	370,696	0.0	0	0.0	0	4,633.7	370,696	
배관용 탄소강관	백관 (SPP), D100, 반제품	M	31	11,034.5	342,069	0.0	0	0.0	0	11,034.5	342,069	
배관용 탄소강관	백관 (SPP), D125, 반제품	M	2	14,614.9	29,229	0.0	0	0.0	0	14,614.9	29,229	
배관용 탄소강관	백관 (SPP), D150, 반제품	M	70	17,369.1	1,215,837	0.0	0	0.0	0	17,369.1	1,215,837	
배관용 탄소강관	백관 (SPP), D200, 반제품	M	26	27,496.3	714,903	0.0	0	0.0	0	27,496.3	714,903	
배관용 탄소강관	흑관 (SPP), D25, 반제품	M	88	1,754.1	154,360	0.0	0	0.0	0	1,754.1	154,360	
배관용 탄소강관	흑관 (SPP), D40, 반제품	M	50	2,584.6	129,230	0.0	0	0.0	0	2,584.6	129,230	
배관용 탄소강관	흑관 (SPP), D50, 반제품	M	35	3,638.6	127,351	0.0	0	0.0	0	3,638.6	127,351	
배관용 탄소강관	흑관 (SPP), D65, 반제품	M	24	4,651.4	111,633	0.0	0	0.0	0	4,651.4	111,633	
배관용 탄소강관	흑관 (SPP), D80, 반제품	M	46	6,040.3	277,853	0.0	0	0.0	0	6,040.3	277,853	
배관용 탄소강관	흑관 (SPP), D100, 반제품	M	44	8,664.6	381,242	0.0	0	0.0	0	8,664.6	381,242	
배관용 탄소강관	흑관 (SPP), D125, 반제품	M	37	11,478.6	424,708	0.0	0	0.0	0	11,478.6	424,708	
배관용 탄소강관	흑관 (SPP), D150, 반제품	M	15	13,638.3	204,574	0.0	0	0.0	0	13,638.3	204,574	
배관용 탄소강관	흑관 (SPP), D200, 반제품	M	80	21,589.6	1,727,168	0.0	0	0.0	0	21,589.6	1,727,168	
압력배관용 탄소강관(무용접)	백관 (S#40), D80	M	58	10,706.3	620,965	0.0	0	0.0	0	10,706.3	620,965	
압력배관용 탄소강관(무용접)	백관 (S#40), D100	M	169	15,129.7	2,556,919	0.0	0	0.0	0	15,129.7	2,556,919	
압력배관용 탄소강관(무용접)	백관 (S#40), D125	M	244	20,467.7	4,994,118	0.0	0	0.0	0	20,467.7	4,994,118	
압력배관용 탄소강관(무용접)	백관 (S#40), D150	M	147	26,135.4	3,841,903	0.0	0	0.0	0	26,135.4	3,841,903	
압력배관용 탄소강관(무용접)	백관 (S#40), D200	M	290	39,728.7	11,521,323	0.0	0	0.0	0	39,728.7	11,521,323	
압력배관용 탄소강관(무용접)	백관 (S#40), D250	M	302	57,699.5	17,425,249	0.0	0	0.0	0	57,699.5	17,425,249	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D25	M	11	6,579.4	72,373	0.0	0	0.0	0	6,579.4	72,373	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D32	M	18	8,910.3	160,385	0.0	0	0.0	0	8,910.3	160,385	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D50	M	3	17,658.2	52,974	0.0	0	0.0	0	17,658.2	52,974	
일반배관용 스테인리스 강관	K-TYPE, D15	M	39	1,141.1	44,502	0.0	0	0.0	0	1,141.1	44,502	
일반배관용 스테인리스 강관	K-TYPE, D20	M	10	1,918.5	19,185	0.0	0	0.0	0	1,918.5	19,185	

일반배관용 스테인리스 강관	K-TYPE, D32	M	30	3,392.3	101,769	0.0	0	0.0	0	3,392.3	101,769
일반배관용 스테인리스 강관	K-TYPE, D40	M	47	4,138.0	194,486	0.0	0	0.0	0	4,138.0	194,486
일반배관용 스테인리스 강관	K-TYPE, D50	M	4	4,746.5	18,986	0.0	0	0.0	0	4,746.5	18,986
배관용 스테인리스 강관	D65x3T	M	7	14,767.5	103,372	0.0	0	0.0	0	14,767.5	103,372
배관용 스테인리스 강관	D80x3T	M	200	18,213.6	3,642,720	0.0	0	0.0	0	18,213.6	3,642,720
배관용 스테인리스 강관	D100x3T	M	218	23,544.2	5,132,635	0.0	0	0.0	0	23,544.2	5,132,635
배관용 스테인리스 강관	D150x3T	M	26	33,998.2	883,953	0.0	0	0.0	0	33,998.2	883,953
잡재료	주재료비의3%	식	1	1,730,631.7	1,730,631	0.0	0	0.0	0	1,730,631.7	1,730,631
관보온(유리솜.매직)	40TxD25	M	80	1,665.1	133,208	5,869.2	469,536	0.0	0	7,534.3	602,744
관보온(유리솜.매직)	40TxD40	M	46	1,974.2	90,813	7,172.8	329,948	0.0	0	9,147.0	420,761
관보온(유리솜+매직)	D50x50T	M	32	4,253.3	136,105	6,652.0	212,864	0.0	0	10,905.3	348,969
관보온(유리솜+매직)	D65x50T	M	21	5,331.0	111,951	8,339.0	175,119	0.0	0	13,670.0	287,070
관보온(유리솜+매직)	D80x50T	M	39	5,331.0	207,909	8,339.0	325,221	0.0	0	13,670.0	533,130
관보온(유리솜+매직)	D100x50T	M	38	6,175.5	234,669	10,074.7	382,838	0.0	0	16,250.2	617,507
관보온(유리솜+매직)	D125x50T	M	30	9,183.4	275,502	17,053.7	511,611	0.0	0	26,237.1	787,113
관보온(유리솜.매직)	50TxD150	M	13	5,659.0	73,567	17,606.4	228,883	0.0	0	23,265.4	302,450
관보온(유리솜.매직)	50TxD200	M	69	7,035.5	485,449	19,562.4	1,349,805	0.0	0	26,597.9	1,835,254
가교발포보온재(매직)	30TxD15	M	35	1,556.2	54,467	2,934.4	102,704	0.0	0	4,490.6	157,171
가교발포보온재(매직)	30TxD20	M	6	1,634.2	9,805	3,456.0	20,736	0.0	0	5,090.2	30,541
가교발포보온재(매직)	30TxD32	M	27	1,813.9	48,975	4,433.6	119,707	0.0	0	6,247.5	168,682
가교발포보온재(매직)	30TxD40	M	42	1,980.6	83,185	4,433.6	186,211	0.0	0	6,414.2	269,396
가교발포보온재(매직)	30TxD50	M	4	2,185.7	8,742	4,433.6	17,734	0.0	0	6,619.3	26,476
가교발포보온재(매직)	30TxD65	M	6	2,633.9	15,803	5,476.8	32,860	0.0	0	8,110.7	48,663
가교발포보온재(매직)	30TxD80	M	105	2,886.7	303,103	5,933.6	623,028	0.0	0	8,820.3	926,131
가교발포보온재(매직)	30TxD100	M	184	3,495.4	643,153	7,368.0	1,355,712	0.0	0	10,863.4	1,998,865
관보온(아티론+매직)	D80x50T	M	77	8,804.6	677,954	8,804.6	677,954	0.0	0	17,609.2	1,355,908
관보온(아티론+매직)	D100x50T	M	15	9,848.4	147,726	9,849.4	147,741	0.0	0	19,697.8	295,467



관보온(아티론+매직)	D150x50T	M	23	21,001.9	483,043	17,183.3	395,215	0.0	0	38,185.2	878,258
관보온(고무발포,동관용)	19TxD32	M	17	2,537.0	43,129	3,390.4	57,636	0.0	0	5,927.4	100,765
관보온(고무발포,동관용)	25TxD25	M	11	3,429.5	37,724	3,390.4	37,294	0.0	0	6,819.9	75,018
관보온(고무발포,동관용)	25TxD50	M	2	5,016.0	10,032	3,912.0	7,824	0.0	0	8,928.0	17,856
관보온(고무발포,강관용)	25TxD80	M	52	8,180.5	425,386	5,346.4	278,012	0.0	0	13,526.9	703,398
관보온(고무발포,강관용)	25TxD100	M	154	9,697.3	1,493,384	6,846.4	1,054,345	0.0	0	16,543.7	2,547,729
관보온(고무발포,강관용)	25TxD125	M	222	10,472.3	2,324,850	9,780.8	2,171,337	0.0	0	20,253.1	4,496,187
관보온(고무발포,강관용)	25TxD150	M	133	11,678.8	1,553,280	10,237.6	1,361,600	0.0	0	21,916.4	2,914,880
관보온(고무발포,강관용)	25TxD200	M	264	15,386.7	4,062,088	12,715.2	3,356,812	0.0	0	28,101.9	7,418,900
관보온(고무발포,강관용)	25TxD250	M	7	18,403.2	128,822	13,172.0	92,204	0.0	0	31,575.2	221,026
나사식 강관제 관이음쇠	백엘보 (나사) D20	EA	52	431.5	22,438	0.0	0	0.0	0	431.5	22,438
나사식 강관제 관이음쇠	백엘보 (나사) D50	EA	15	1,911.9	28,678	0.0	0	0.0	0	1,911.9	28,678
용접식 관이음쇠	백엘보 (용접) D100	EA	9	4,916.2	44,245	0.0	0	0.0	0	4,916.2	44,245
용접식 관이음쇠	백엘보 (용접) D125	EA	1	8,005.2	8,005	0.0	0	0.0	0	8,005.2	8,005
용접식 관이음쇠	백엘보 (용접) D150	EA	8	12,074.6	96,596	0.0	0	0.0	0	12,074.6	96,596
용접식 관이음쇠	백엘보 (용접) D200	EA	3	24,205.9	72,617	0.0	0	0.0	0	24,205.9	72,617
나사식 강관제 관이음쇠	백티이 (나사) D50	EA	26	2,488.7	64,706	0.0	0	0.0	0	2,488.7	64,706
용접식 관이음쇠	백티이 (용접) D150	EA	4	14,412.8	57,651	0.0	0	0.0	0	14,412.8	57,651
용접식 관이음쇠	백티이 (용접) D200	EA	6	27,849.6	167,097	0.0	0	0.0	0	27,849.6	167,097
나사식 강관제 관이음쇠	흑엘보 (나사) D25	EA	15	624.1	9,361	0.0	0	0.0	0	624.1	9,361
나사식 강관제 관이음쇠	흑엘보 (나사) D40	EA	32	1,113.1	35,619	0.0	0	0.0	0	1,113.1	35,619
나사식 강관제 관이음쇠	흑엘보 (나사) D50	EA	17	1,741.5	29,605	0.0	0	0.0	0	1,741.5	29,605
용접식 관이음쇠	흑엘보 (용접) D65	EA	6	1,569.7	9,418	0.0	0	0.0	0	1,569.7	9,418
용접식 관이음쇠	흑엘보 (용접) D80	EA	13	2,080.1	27,041	0.0	0	0.0	0	2,080.1	27,041
용접식 관이음쇠	흑엘보 (용접) D100	EA	13	3,688.8	47,954	0.0	0	0.0	0	3,688.8	47,954
용접식 관이음쇠	흑엘보 (용접) D125	EA	18	6,121.4	110,185	0.0	0	0.0	0	6,121.4	110,185
용접식 관이음쇠	흑엘보 (용접) D150	EA	4	8,750.9	35,003	0.0	0	0.0	0	8,750.9	35,003

용접식 관이음쇠	흑열보 (용접) D200	EA	22	17,776.2	391,076	0.0	0	0.0	0	17,776.2	391,076
나사식 강관제 관이음쇠	흑티이 (나사) D25	EA	1	868.2	868	0.0	0	0.0	0	868.2	868
나사식 강관제 관이음쇠	흑티이 (나사) D50	EA	2	2,270.4	4,540	0.0	0	0.0	0	2,270.4	4,540
용접식 관이음쇠	흑티이 (용접) D65	EA	7	2,825.1	19,775	0.0	0	0.0	0	2,825.1	19,775
나사식 강관제 관이음쇠	흑리듀서 (나사) D50	EA	2	1,172.8	2,345	0.0	0	0.0	0	1,172.8	2,345
나사식 강관제 관이음쇠	흑유니온 (나사) D40	EA	2	2,828.7	5,657	0.0	0	0.0	0	2,828.7	5,657
나사식 강관제 관이음쇠	흑유니온 (나사) D50	EA	1	3,637.2	3,637	0.0	0	0.0	0	3,637.2	3,637
나사식 강관제 관이음쇠	흑니플 (나사) D40	EA	2	758.3	1,516	0.0	0	0.0	0	758.3	1,516
나사식 강관제 관이음쇠	흑니플 (나사) D50	EA	1	1,082.8	1,082	0.0	0	0.0	0	1,082.8	1,082
동관이음쇠	동열보 D25	EA	4	1,557.9	6,231	0.0	0	0.0	0	1,557.9	6,231
동관이음쇠	동열보 D32	EA	5	2,122.1	10,610	0.0	0	0.0	0	2,122.1	10,610
동관이음쇠	동열보 D50	EA	2	5,627.2	11,254	0.0	0	0.0	0	5,627.2	11,254
동관이음쇠	동유니온 (C*M) D32	EA	1	5,237.7	5,237	0.0	0	0.0	0	5,237.7	5,237
동관이음쇠	황동아답다 (C*M) D32	EA	1	1,843.3	1,843	0.0	0	0.0	0	1,843.3	1,843
일반배관용 STS강관 이음쇠	엘보(SUS 용접#10) D65	EA	6	5,310.8	31,864	0.0	0	0.0	0	5,310.8	31,864
일반배관용 STS강관 이음쇠	엘보(SUS 용접#10) D80	EA	47	6,945.3	326,429	0.0	0	0.0	0	6,945.3	326,429
일반배관용 STS강관 이음쇠	엘보(SUS 용접#10) D100	EA	38	11,547.9	438,820	0.0	0	0.0	0	11,547.9	438,820
일반배관용 STS강관 이음쇠	엘보(SUS 용접#10) D150	EA	10	29,822.7	298,227	0.0	0	0.0	0	29,822.7	298,227
일반배관용 STS강관 이음쇠	티이(SUS 용접 S#10) D65	EA	5	9,588.8	47,944	0.0	0	0.0	0	9,588.8	47,944
일반배관용 STS강관 이음쇠	티이(SUS 용접 S#10) D80	EA	9	11,577.4	104,196	0.0	0	0.0	0	11,577.4	104,196
일반배관용 STS강관 이음쇠	티이(SUS 용접 S#10) D100	EA	13	17,554.9	228,213	0.0	0	0.0	0	17,554.9	228,213
일반배관용 STS강관 이음쇠	티이(SUS 용접 S#10) D150	EA	9	36,891.9	332,027	0.0	0	0.0	0	36,891.9	332,027
일반배관용 STS강관 이음쇠	리듀서(SUS용접S#10) D65	EA	1	3,251.4	3,251	0.0	0	0.0	0	3,251.4	3,251
일반배관용 STS강관 이음쇠	엘보 (SR) D13	EA	19	952.3	18,093	0.0	0	0.0	0	952.3	18,093
일반배관용 STS강관 이음쇠	엘보 (SR) D30	EA	18	3,820.8	68,774	0.0	0	0.0	0	3,820.8	68,774
일반배관용 STS강관 이음쇠	엘보 (SR) D40	EA	24	4,728.8	113,491	0.0	0	0.0	0	4,728.8	113,491
일반배관용 STS강관 이음쇠	엘보 (SR) D50	EA	2	6,262.3	12,524	0.0	0	0.0	0	6,262.3	12,524

일반배관용 STS강관 이음쇠	티이 (SR) D13x13	EA	1	2,419.4	2,419	0.0	0	0.0	0	2,419.4	2,419
일반배관용 STS강관 이음쇠	티이 (SR) D30x30	EA	4	7,376.0	29,504	0.0	0	0.0	0	7,376.0	29,504
일반배관용 STS강관 이음쇠	티이 (SR) D40x40	EA	8	9,500.3	76,002	0.0	0	0.0	0	9,500.3	76,002
일반배관용 STS강관 이음쇠	K-유니온 (SR) D13x1/2	EA	8	1,571.9	12,575	0.0	0	0.0	0	1,571.9	12,575
일반배관용 STS강관 이음쇠	K-유니온 (SR) D30x1	EA	8	4,322.4	34,579	0.0	0	0.0	0	4,322.4	34,579
일반배관용 STS강관 이음쇠	K-유니온 (SR) D40x1 1/2	EA	16	6,180.4	98,886	0.0	0	0.0	0	6,180.4	98,886
일반배관용 STS강관 이음쇠	숫아답타소켓 (SR) D13x1/2	EA	16	1,815.3	29,044	0.0	0	0.0	0	1,815.3	29,044
일반배관용 STS강관 이음쇠	숫아답타소켓 (SR) D20x3/4	EA	4	2,507.9	10,031	0.0	0	0.0	0	2,507.9	10,031
일반배관용 STS강관 이음쇠	숫아답타소켓 (SR) D30x1	EA	16	3,934.4	62,950	0.0	0	0.0	0	3,934.4	62,950
일반배관용 STS강관 이음쇠	숫아답타소켓 (SR) D40x1 1/4	EA	32	4,832.8	154,649	0.0	0	0.0	0	4,832.8	154,649
무용접엘보(아연도,S#40)	D80	EA	10	10,407.6	104,076	0.0	0	0.0	0	10,407.6	104,076
무용접엘보(아연도,S#40)	D100	EA	40	17,178.8	687,152	0.0	0	0.0	0	17,178.8	687,152
무용접엘보(아연도,S#40)	D125	EA	74	30,971.9	2,291,920	0.0	0	0.0	0	30,971.9	2,291,920
무용접엘보(아연도,S#40)	D150	EA	28	44,322.4	1,241,027	0.0	0	0.0	0	44,322.4	1,241,027
무용접엘보(아연도,S#40)	D200	EA	73	86,395.1	6,306,842	0.0	0	0.0	0	86,395.1	6,306,842
무용접엘보(아연도,S#40)	D250	EA	158	154,106.8	24,348,874	0.0	0	0.0	0	154,106.8	24,348,874
무용접티이(아연도,S#40)	D80	EA	2	16,050.2	32,100	0.0	0	0.0	0	16,050.2	32,100
무용접티이(아연도,S#40)	D100	EA	2	25,764.4	51,528	0.0	0	0.0	0	25,764.4	51,528
무용접티이(아연도,S#40)	D125	EA	6	42,382.5	254,295	0.0	0	0.0	0	42,382.5	254,295
무용접티이(아연도,S#40)	D150	EA	4	55,548.7	222,194	0.0	0	0.0	0	55,548.7	222,194
무용접티이(아연도,S#40)	D200	EA	8	103,072.3	824,578	0.0	0	0.0	0	103,072.3	824,578
무용접티이(아연도,S#40)	D250	EA	18	177,680.5	3,198,249	0.0	0	0.0	0	177,680.5	3,198,249
무용접레듀셔(아연도,S#40)	D100 x80	EA	3	8,460.3	25,380	0.0	0	0.0	0	8,460.3	25,380
무용접레듀셔(아연도,S#40)	D125 x100	EA	3	13,166.2	39,498	0.0	0	0.0	0	13,166.2	39,498
무용접레듀셔(아연도,S#40)	D200 x150	EA	9	28,589.4	257,304	0.0	0	0.0	0	28,589.4	257,304
무용접레듀셔(아연도,S#40)	D250 x150	EA	4	44,765.0	179,060	0.0	0	0.0	0	44,765.0	179,060
무용접레듀셔(아연도,S#40)	D250 x200	EA	13	44,765.0	581,945	0.0	0	0.0	0	44,765.0	581,945

무용점후렌지 아담타(아연도)	D80	EA	4	21,818.3	87,273	0.0	0	0.0	0	21,818.3	87,273
무용점후렌지 아담타(아연도)	D100	EA	11	26,767.6	294,443	0.0	0	0.0	0	26,767.6	294,443
무용점후렌지 아담타(아연도)	D125	EA	19	40,000.1	760,001	0.0	0	0.0	0	40,000.1	760,001
무용점후렌지 아담타(아연도)	D150	EA	17	52,347.5	889,907	0.0	0	0.0	0	52,347.5	889,907
무용점후렌지 아담타(아연도)	D200	EA	31	70,529.4	2,186,411	0.0	0	0.0	0	70,529.4	2,186,411
무용점후렌지 아담타(아연도)	D250	EA	8	89,839.7	718,717	0.0	0	0.0	0	89,839.7	718,717
무용점고정식커플링(S#40)	D80	EA	30	8,902.9	267,087	0.0	0	0.0	0	8,902.9	267,087
무용점고정식커플링(S#40)	D100	EA	86	12,288.5	1,056,811	0.0	0	0.0	0	12,288.5	1,056,811
무용점고정식커플링(S#40)	D125	EA	200	16,610.8	3,322,160	0.0	0	0.0	0	16,610.8	3,322,160
무용점고정식커플링(S#40)	D150	EA	80	19,369.4	1,549,552	0.0	0	0.0	0	19,369.4	1,549,552
무용점고정식커플링(S#40)	D200	EA	198	46,520.5	9,211,059	0.0	0	0.0	0	46,520.5	9,211,059
무용점고정식커플링(S#40)	D250	EA	262	83,134.9	21,781,343	0.0	0	0.0	0	83,134.9	21,781,343
무용점후렉시블커플링(아연도)	D100	EA	26	16,050.2	417,305	0.0	0	0.0	0	16,050.2	417,305
무용점후렉시블커플링(아연도)	D125	EA	27	21,191.3	572,165	0.0	0	0.0	0	21,191.3	572,165
무용점후렉시블커플링(아연도)	D200	EA	52	47,206.4	2,454,732	0.0	0	0.0	0	47,206.4	2,454,732
무용점후렉시블커플링(아연도)	D250	EA	52	69,150.0	3,595,800	0.0	0	0.0	0	69,150.0	3,595,800
무용점 LET	D100-200/D15	EA	10	33,981.3	339,813	0.0	0	0.0	0	33,981.3	339,813
무용점 LET	D250이상/D15	EA	30	40,501.7	1,215,051	0.0	0	0.0	0	40,501.7	1,215,051
강관용점	D65	개소	33	133.5	4,405	0.0	0	9.6	316	143.1	4,721
강관용점	D80	개소	20	168.9	3,378	0.0	0	19.2	384	188.1	3,762
강관용점	D100	개소	38	249.3	9,473	0.0	0	25.1	953	274.4	10,426
강관용점	D125	개소	26	357.0	9,282	0.0	0	31.0	806	388.0	10,088
강관용점	D150	개소	36	481.6	17,337	0.0	0	36.2	1,303	517.8	18,640
강관용점	D200	개소	56	535.5	29,988	0.0	0	67.9	3,802	603.4	33,790
동관용점	D25	개소	8	259.3	2,074	2,617.2	20,937	0.0	0	2,876.5	23,011
동관용점	D32	개소	12	355.0	4,260	3,191.4	38,296	0.0	0	3,546.4	42,556
동관용점	D50	개소	4	621.2	2,484	4,558.3	18,233	0.0	0	5,179.5	20,717

스텐관용접	D65	개소	29	1,698.0	49,242	0.0	0	0.0	0	1,698.0	49,242
스텐관용접	D80	개소	121	2,139.1	258,831	0.0	0	0.0	0	2,139.1	258,831
스텐관용접	D100	개소	115	3,341.4	384,261	0.0	0	0.0	0	3,341.4	384,261
스텐관용접	D150	개소	47	6,246.8	293,599	0.0	0	0.0	0	6,246.8	293,599
용접합후렌지	D40	개소	2	3,415.8	6,831	0.0	0	6.0	12	3,421.8	6,843
용접합후렌지	D65	개소	3	5,354.3	16,062	0.0	0	9.6	28	5,363.9	16,090
용접합후렌지	D80	개소	7	6,072.7	42,508	0.0	0	19.2	134	6,091.9	42,642
용접합후렌지	D100	개소	20	7,081.0	141,620	0.0	0	25.1	502	7,106.1	142,122
용접합후렌지	D125	개소	14	11,881.3	166,338	0.0	0	31.0	434	11,912.3	166,772
용접합후렌지	D150	개소	7	14,808.8	103,661	0.0	0	36.2	253	14,845.0	103,914
용접합후렌지	D200	개소	15	18,417.9	276,268	0.0	0	67.9	1,018	18,485.8	277,286
스텐용접합후렌지	D32	개소	4	10,815.5	43,262	0.0	0	0.0	0	10,815.5	43,262
스텐용접합후렌지	D40	개소	8	11,500.0	92,000	0.0	0	0.0	0	11,500.0	92,000
스텐용접합후렌지	D65	개소	22	17,507.7	385,169	0.0	0	0.0	0	17,507.7	385,169
스텐용접합후렌지	D80	개소	36	22,592.7	813,337	0.0	0	0.0	0	22,592.7	813,337
스텐용접합후렌지	D100	개소	39	25,739.3	1,003,832	0.0	0	0.0	0	25,739.3	1,003,832
스텐용접합후렌지	D150	개소	20	49,766.7	995,334	0.0	0	0.0	0	49,766.7	995,334
플랜지 (FLANGE)	앵플랜지 (10KG) D65	EA	2	5,871.3	11,742	0.0	0	0.0	0	5,871.3	11,742
플랜지 (FLANGE)	앵플랜지 (10KG) D150	EA	1	18,038.8	18,038	0.0	0	0.0	0	18,038.8	18,038
플랜지 (FLANGE)	앵플랜지 (10KG) D200	EA	1	24,812.9	24,812	0.0	0	0.0	0	24,812.9	24,812
플랜지 (FLANGE)	앵플랜지 (20KG) D150	EA	2	28,669.1	57,338	0.0	0	0.0	0	28,669.1	57,338
플랜지 (FLANGE)	앵플랜지 (20KG) D200	EA	4	41,433.3	165,733	0.0	0	0.0	0	41,433.3	165,733
플랜지 (FLANGE)	앵플랜지 (20KG) D250	EA	4	72,029.6	288,118	0.0	0	0.0	0	72,029.6	288,118
플랜지 (FLANGE)	SUS앵플랜지(10KG) D100	EA	1	25,243.7	25,243	0.0	0	0.0	0	25,243.7	25,243
플랜지 (FLANGE)	SUS앵플랜지(10KG) D150	EA	2	47,194.6	94,389	0.0	0	0.0	0	47,194.6	94,389
황동볼밸브 (10KG)	D20	EA	42	4,141.6	173,947	3,980.1	167,164	0.0	0	8,121.7	341,111
청동게이트밸브 (10KG)	D15	EA	4	6,931.2	27,724	2,970.1	11,880	0.0	0	9,901.3	39,604

청동게이트밸브 (10KG)	D20	EA	2	9,073.7	18,147	2,411.8	4,823	0.0	0	11,485.5	22,970
청동게이트밸브 (10KG)	D32	EA	5	19,700.8	98,504	2,687.0	13,435	0.0	0	22,387.8	111,939
청동게이트밸브 (10KG)	D40	EA	10	25,689.7	256,897	2,854.5	28,545	0.0	0	28,544.2	285,442
청동게이트밸브 (10KG)	D50	EA	4	36,305.8	145,223	2,317.1	9,268	0.0	0	38,622.9	154,491
주철게이트밸브 (10KG)	D80	EA	1	68,267.6	68,267	13,003.9	13,003	0.0	0	81,271.5	81,270
주철게이트밸브 (10KG)	D100	EA	3	109,747.8	329,243	16,398.7	49,196	0.0	0	126,146.5	378,439
주철게이트밸브 (10KG)	D125	EA	2	119,592.2	239,184	31,790.4	63,580	0.0	0	151,382.6	302,764
게이트 밸브	주철, 10kg, D150	EA	2	163,383.6	326,767	0.0	0	0.0	0	163,383.6	326,767
게이트 밸브	주철, 10kg, D200	EA	2	255,895.6	511,791	0.0	0	0.0	0	255,895.6	511,791
글로브 밸브	청동, 10kg, D40	EA	1	18,580.2	18,580	0.0	0	0.0	0	18,580.2	18,580
글로브 밸브	주철, 10kg, D80	EA	2	71,532.5	143,065	0.0	0	0.0	0	71,532.5	143,065
글로브 밸브	주철, 10kg, D100	EA	1	98,196.7	98,196	0.0	0	0.0	0	98,196.7	98,196
글로브 밸브	주철, 10kg, D125	EA	4	146,989.0	587,956	0.0	0	0.0	0	146,989.0	587,956
글로브 밸브	주철, 10kg, D200	EA	4	344,444.5	1,377,778	0.0	0	0.0	0	344,444.5	1,377,778
버터플라이 밸브	LEVER, 10K*D65	EA	5	83,555.4	417,777	0.0	0	0.0	0	83,555.4	417,777
버터플라이 밸브	LEVER, 10K*D80	EA	15	91,108.4	1,366,626	0.0	0	0.0	0	91,108.4	1,366,626
버터플라이 밸브	GEAR, 10K*D100	EA	10	170,592.2	1,705,922	0.0	0	0.0	0	170,592.2	1,705,922
버터플라이 밸브	GEAR, 10K*D150	EA	4	222,342.2	889,368	0.0	0	0.0	0	222,342.2	889,368
버터플라이 밸브	GEAR, 20K*D80	EA	2	296,441.5	592,883	0.0	0	0.0	0	296,441.5	592,883
버터플라이 밸브	GEAR, 20K*D100	EA	4	348,073.5	1,392,294	0.0	0	0.0	0	348,073.5	1,392,294
버터플라이 밸브	GEAR, 20K*D125	EA	8	397,935.2	3,183,481	0.0	0	0.0	0	397,935.2	3,183,481
버터플라이 밸브	GEAR, 20K*D150	EA	4	450,304.8	1,801,219	0.0	0	0.0	0	450,304.8	1,801,219
버터플라이 밸브	GEAR, 20K*D200	EA	10	715,472.0	7,154,720	0.0	0	0.0	0	715,472.0	7,154,720
버터플라이 밸브	GEAR, 20K*D250	EA	2	930,113.6	1,860,227	0.0	0	0.0	0	930,113.6	1,860,227
체크 밸브	청동, 10kg, D15	EA	4	3,842.9	15,371	0.0	0	0.0	0	3,842.9	15,371
청동체크밸브 (10KG)	D32	EA	2	14,939.1	29,878	3,504.5	7,009	0.0	0	18,443.6	36,887
청동체크밸브 (10KG)	D40	EA	4	19,386.7	77,546	2,154.6	8,618	0.0	0	21,541.3	86,164

청동체크밸브 (10KG)	D50	EA	1	29,786.4	29,786	1,567.3	1,567	0.0	0	31,353.7	31,353
체크 밸브	스모렌스키, D65	EA	2	37,101.3	74,202	0.0	0	0.0	0	37,101.3	74,202
체크 밸브	스모렌스키, D80	EA	3	48,534.1	145,602	0.0	0	0.0	0	48,534.1	145,602
체크 밸브	스모렌스키, D100	EA	6	55,172.5	331,035	0.0	0	0.0	0	55,172.5	331,035
스트레이너	나사, 10kg, D32	EA	2	9,913.4	19,826	0.0	0	0.0	0	9,913.4	19,826
스트레이너	나사, 10kg, D40	EA	4	13,099.8	52,399	0.0	0	0.0	0	13,099.8	52,399
스트레이너	후랜지, 10kg, D65	EA	2	31,156.3	62,312	0.0	0	0.0	0	31,156.3	62,312
스트레이너	후랜지, 10kg, D150	EA	2	140,203.1	280,406	0.0	0	0.0	0	140,203.1	280,406
스트레이너	여과망, D150	EA	2	23,072.2	46,144	0.0	0	0.0	0	23,072.2	46,144
플렉시블조인트(벨로즈형, 10KG)	D100	EA	4	58,876.9	235,507	22,896.2	91,584	0.0	0	81,773.1	327,091
플렉시블조인트(벨로즈형, 10KG)	D150	EA	2	82,947.5	165,895	67,866.8	135,733	0.0	0	150,814.3	301,628
플렉시블 조인트	벨로즈형, D100*20k	EA	2	77,890.6	155,781	0.0	0	0.0	0	77,890.6	155,781
플렉시블 조인트	벨로즈형, D200*20k	EA	12	190,005.8	2,280,069	0.0	0	0.0	0	190,005.8	2,280,069
무용접버터플라이밸브(기어)	D80	EA	2	126,395.2	252,790	0.0	0	0.0	0	126,395.2	252,790
무용접버터플라이밸브(기어)	D100	EA	6	161,128.8	966,772	0.0	0	0.0	0	161,128.8	966,772
무용접버터플라이밸브(기어)	D125	EA	20	203,194.1	4,063,882	0.0	0	0.0	0	203,194.1	4,063,882
무용접버터플라이밸브(기어)	D150	EA	2	245,200.4	490,400	0.0	0	0.0	0	245,200.4	490,400
무용접버터플라이밸브(기어)	D200	EA	16	493,668.4	7,898,694	0.0	0	0.0	0	493,668.4	7,898,694
무용접버터플라이밸브(기어)	D250	EA	25	666,960.1	16,674,002	0.0	0	0.0	0	666,960.1	16,674,002
무용접체크밸브	D100	EA	2	205,141.4	410,282	0.0	0	0.0	0	205,141.4	410,282
무용접체크밸브	D125	EA	3	318,244.9	954,734	0.0	0	0.0	0	318,244.9	954,734
무용접체크밸브	D200	EA	4	585,455.3	2,341,821	0.0	0	0.0	0	585,455.3	2,341,821
무용접체크밸브	D250	EA	4	1,489,657.0	5,958,628	0.0	0	0.0	0	1,489,657.0	5,958,628
무용접석선디퓨저	D200	EA	4	941,177.6	3,764,710	0.0	0	0.0	0	941,177.6	3,764,710
무용접석선디퓨저	D250	EA	4	1,725,984.0	6,903,936	0.0	0	0.0	0	1,725,984.0	6,903,936
무용접T스트레이너(아연도)	D100	EA	2	476,489.6	952,979	0.0	0	0.0	0	476,489.6	952,979
무용접T스트레이너(아연도)	D125	EA	3	693,122.8	2,079,368	0.0	0	0.0	0	693,122.8	2,079,368

수격방지기	W.H.C 0100	EA	2	30,684.2	61,368	0.0	0	0.0	0	30,684.2	61,368
전자변장치 (STS)	D15x15x15	개소	1	39,595.9	39,595	42,384.0	42,384	0.0	0	81,979.9	81,979
이방변장치 (혹)	D80x65x80	개소	1	326,543.8	326,543	224,454.4	224,454	498.7	498	551,496.9	551,495
이방변장치 (혹)	D100x80x100	개소	1	470,359.0	470,359	270,884.0	270,884	678.6	678	741,921.6	741,921
이방변장치 (혹)	D125x100x125	개소	2	651,054.2	1,302,108	459,669.6	919,339	843.9	1,687	1,111,567.7	2,223,134
이방변장치 (혹)	D200x150x200	개소	2	1,509,384.0	3,018,768	792,136.8	1,584,273	1,773.2	3,546	2,303,294.0	4,606,587
감압변장치 (혹)	D150x100x200	개소	2	9,350,607.4	18,701,214	823,116.0	1,646,232	1,543.1	3,086	10,175,266.5	20,350,532
감압변장치 (STS)	D15x15x15	개소	3	117,027.3	351,081	251,148.0	753,444	0.0	0	368,175.3	1,104,525
정수위조절밸브(STS)	D100x100x100	개소	1	842,890.4	842,890	324,418.4	324,418	0.0	0	1,167,308.8	1,167,308
차압변장치(백)	D250x250x250 (20KG)	개소	1	3,132,185.6	3,132,185	858,381.6	858,381	3,449.1	3,449	3,994,016.3	3,994,015
바켓트럼장치(혹)	D25x20x25	개소	2	415,993.2	831,986	100,427.2	200,854	0.0	0	516,420.4	1,032,840
후롯트트럼장치(혹)	D25x20x25	개소	4	431,055.9	1,724,223	92,840.8	371,363	0.0	0	523,896.7	2,095,586
후롯트트럼장치(혹)	D40x32x40	개소	1	1,507,854.6	1,507,854	148,103.2	148,103	0.0	0	1,655,957.8	1,655,957
후롯트트럼장치(혹)	D50x40x50	개소	2	1,758,619.2	3,517,238	143,992.8	287,985	0.0	0	1,902,612.0	3,805,223
피스택밸브	D100	EA	2	766,735.2	1,533,470	0.0	0	0.0	0	766,735.2	1,533,470
안전 밸브	싸크 .D50	EA	1	1,067,086.0	1,067,086	0.0	0	0.0	0	1,067,086.0	1,067,086
수도미터(냉수용)	D80	EA	1	213,166.4	213,166	0.0	0	0.0	0	213,166.4	213,166
수도미터(냉수용)	D125	EA	1	495,298.4	495,298	0.0	0	0.0	0	495,298.4	495,298
수도미터(온수용)	D80	EA	2	213,166.4	426,332	0.0	0	0.0	0	213,166.4	426,332
수도미터(온수용)	D100	EA	1	231,975.2	231,975	0.0	0	0.0	0	231,975.2	231,975
밸브보온(칼라함석마감)	D65x50T	개소	9	6,880.3	61,922	79,123.0	712,107	0.0	0	86,003.3	774,029
밸브보온(칼라함석마감)	D80x50T	개소	25	7,205.4	180,135	82,859.7	2,071,492	0.0	0	90,065.1	2,251,627
밸브보온(칼라함석마감)	D100x50T	개소	29	8,380.8	243,043	96,380.0	2,795,020	0.0	0	104,760.8	3,038,063
밸브보온(칼라함석마감)	D125x50T	개소	40	11,154.5	446,180	100,387.0	4,015,480	0.0	0	111,541.5	4,461,660
밸브보온(칼라함석마감)	D150x50T	개소	14	13,622.1	190,709	110,218.4	1,543,057	0.0	0	123,840.5	1,733,766
밸브보온(칼라함석마감)	D200x50T	개소	40	17,782.5	711,300	130,408.6	5,216,344	0.0	0	148,191.1	5,927,644
밸브보온(함석마감)	50TxD250	개소	2	12,743.8	25,487	129,804.8	259,609	0.0	0	142,548.6	285,096



암력계설치(백관)	0-35KG/CM2	조	37	4,394.8	162,607	14,714.8	544,447	0.0	0	19,109.6	707,054
암력계설치(흑관)	0-35KG/CM2	조	21	4,394.8	92,290	14,714.8	309,010	0.0	0	19,109.6	401,300
암력계설치(STS)	0-35KG/CM2	조	8	6,316.1	50,528	4,236.8	33,894	0.0	0	10,552.9	84,422
온도계설치(백관)	L형	조	65	24,930.9	1,620,508	4,236.8	275,392	0.0	0	29,167.7	1,895,900
온도계설치(흑관)	L형	조	1	24,782.6	24,782	4,236.8	4,236	0.0	0	29,019.4	29,018
온도계설치(STS)	L형	조	8	26,544.8	212,358	4,236.8	33,894	0.0	0	30,781.6	246,252
자동공기변설치(물용)백	D15	개소	16	41,695.1	667,121	40,095.2	641,523	0.0	0	81,790.3	1,308,644
자동공기변설치(스팀)흑	D15	개소	8	106,452.0	851,616	40,095.2	320,761	0.0	0	146,547.2	1,172,377
자동공기변설치(물용)STS	D15	개소	5	42,442.0	212,210	32,070.4	160,352	0.0	0	74,512.4	372,562
일반행거(달대볼트)	D50	개소	23	995.8	22,903	0.0	0	0.0	0	995.8	22,903
U자형볼트/너트	비절연, D250	EA	88	590.1	51,928	0.0	0	0.0	0	590.1	51,928
U자형볼트/너트	절연, D15	EA	7	132.8	929	0.0	0	0.0	0	132.8	929
U자형볼트/너트	절연, D20	EA	1	132.8	132	0.0	0	0.0	0	132.8	132
U자형볼트/너트	절연, D80	EA	27	236.1	6,374	0.0	0	0.0	0	236.1	6,374
U자형볼트/너트	절연, D100	EA	55	450.0	24,750	0.0	0	0.0	0	450.0	24,750
U자형볼트/너트	절연, D150	EA	4	700.8	2,803	0.0	0	0.0	0	700.8	2,803
파이프슈	슈(SHOE), 가이드 D250	EA	2	11,195.3	22,390	0.0	0	0.0	0	11,195.3	22,390
파이프슈	슈(SHOE), 레스팅 D25	EA	22	2,780.8	61,177	0.0	0	0.0	0	2,780.8	61,177
파이프슈	슈(SHOE), 레스팅 D40	EA	10	3,058.9	30,589	0.0	0	0.0	0	3,058.9	30,589
파이프슈	슈(SHOE), 레스팅 D50	EA	9	3,615.0	32,535	0.0	0	0.0	0	3,615.0	32,535
파이프슈	슈(SHOE), 레스팅 D65	EA	6	3,893.1	23,358	0.0	0	0.0	0	3,893.1	23,358
파이프슈	슈(SHOE), 레스팅 D80	EA	25	4,449.3	111,232	0.0	0	0.0	0	4,449.3	111,232
파이프슈	슈(SHOE), 레스팅 D100	EA	61	5,561.6	339,257	0.0	0	0.0	0	5,561.6	339,257
파이프슈	슈(SHOE), 레스팅 D125	EA	78	6,117.7	477,180	0.0	0	0.0	0	6,117.7	477,180
파이프슈	슈(SHOE), 레스팅 D150	EA	46	7,230.0	332,580	0.0	0	0.0	0	7,230.0	332,580
파이프슈	슈(SHOE), 레스팅 D200	EA	103	8,342.3	859,256	0.0	0	0.0	0	8,342.3	859,256
파이프슈	슈(SHOE), 절연레스팅 D25	EA	3	3,337.0	10,011	0.0	0	0.0	0	3,337.0	10,011

파이프슈	슈(SHOE), 절연레스팅 D32	EA	7	3,672.6	25,708	0.0	0	0.0	0	3,672.6	25,708
파이프슈	슈(SHOE), 절연레스팅 D40	EA	9	3,672.6	33,053	0.0	0	0.0	0	3,672.6	33,053
파이프슈	슈(SHOE), 절연레스팅 D50	EA	2	4,339.4	8,678	0.0	0	0.0	0	4,339.4	8,678
파이프슈	슈(SHOE), 절연레스팅 D65	EA	1	4,669.8	4,669	0.0	0	0.0	0	4,669.8	4,669
파이프슈	슈(SHOE), 절연레스팅 D80	EA	22	5,341.0	117,502	0.0	0	0.0	0	5,341.0	117,502
파이프슈	슈(SHOE), 절연레스팅 D100	EA	1	6,673.9	6,673	0.0	0	0.0	0	6,673.9	6,673
파이프슈	슈(SHOE), 절연레스팅 D150	EA	1	8,677.9	8,677	0.0	0	0.0	0	8,677.9	8,677
동망	#24	M2	1	6,269.6	6,269	0.0	0	0.0	0	6,269.6	6,269
c형강	100×50×5×7.5mm	KG	2851	671.3	1,913,876	0.0	0	0.0	0	671.3	1,913,876
H형강	SS400, 200×150×6×9mm	KG	5141	686.0	3,526,726	0.0	0	0.0	0	686.0	3,526,726
인서트플레이트	200x200x9T	개소	120	2,159.0	259,080	1,994.4	239,328	3.0	360	4,156.4	498,768
펌프가대설치(배수펌프)	펌프2대설치기준	개소	1	59,707.7	59,707	154,360.8	154,360	391.7	391	214,460.2	214,458
녹막이페인트칠	2회	M2	518	1,376.9	713,234	3,719.9	1,926,908	0.0	0	5,096.8	2,640,142
조합페인트칠	철재면2회	M2	562	920.3	517,208	2,910.3	1,635,588	0.0	0	3,830.6	2,152,796
잡철물제작	간단	TON	7.61	0.0	0	2,355,747.2	17,927,236	0.0	0	2,355,747.2	17,927,236
노무비	보통인부	인	259	0.0	0	64,585.6	16,727,670	0.0	0	64,585.6	16,727,670
노무비	특별인부	인	6	0.0	0	74,009.6	444,057	0.0	0	74,009.6	444,057
노무비	배관공	인	868	0.0	0	82,593.6	71,691,244	0.0	0	82,593.6	71,691,244
노무비	용접공(일반)	인	158	0.0	0	98,531.2	15,567,929	0.0	0	98,531.2	15,567,929
공구손료	노무비의 3%	식	1	3,132,927.0	3,132,927	0.0	0	0.0	0	3,132,927.0	3,132,927
< 계 >					315,586,014		169,648,414		23,640		485,258,068

4. 공조배관공사												
배관용 탄소강관	백관 (SPP), D50, 반제품	M	16	4,633.7	74,139	0.0	0	0.0	0	4,633.7	74,139	
배관용 탄소강관	흑관 (SPP), D15, 반제품	M	22	886.6	19,505	0.0	0	0.0	0	886.6	19,505	
배관용 탄소강관	흑관 (SPP), D20, 반제품	M	154	1,141.1	175,729	0.0	0	0.0	0	1,141.1	175,729	
배관용 탄소강관	흑관 (SPP), D25, 반제품	M	81	1,754.1	142,082	0.0	0	0.0	0	1,754.1	142,082	
배관용 탄소강관	흑관 (SPP), D32, 반제품	M	166	2,247.5	373,085	0.0	0	0.0	0	2,247.5	373,085	
배관용 탄소강관	흑관 (SPP), D40, 반제품	M	105	2,584.6	271,383	0.0	0	0.0	0	2,584.6	271,383	
배관용 탄소강관	흑관 (SPP), D50, 반제품	M	142	3,638.6	516,681	0.0	0	0.0	0	3,638.6	516,681	
배관용 탄소강관	흑관 (SPP), D65, 반제품	M	70	4,651.4	325,598	0.0	0	0.0	0	4,651.4	325,598	
배관용 탄소강관	흑관 (SPP), D80, 반제품	M	52	6,040.3	314,095	0.0	0	0.0	0	6,040.3	314,095	
배관용 탄소강관	흑관 (SPP), D100, 반제품	M	89	8,664.6	771,149	0.0	0	0.0	0	8,664.6	771,149	
배관용 탄소강관	흑관 (SPP), D125, 반제품	M	100	11,478.6	1,147,860	0.0	0	0.0	0	11,478.6	1,147,860	
압력배관용 탄소강관(무용접)	백관 (S#40), D200	M	28	39,728.7	1,112,403	0.0	0	0.0	0	39,728.7	1,112,403	
압력배관용 탄소강관(무용접)	백관 (S#40), D250	M	385	57,699.5	22,214,307	0.0	0	0.0	0	57,699.5	22,214,307	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D15	M	463	2,869.3	1,328,485	0.0	0	0.0	0	2,869.3	1,328,485	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D20	M	1426	4,565.8	6,510,830	0.0	0	0.0	0	4,565.8	6,510,830	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D25	M	710	6,579.4	4,671,374	0.0	0	0.0	0	6,579.4	4,671,374	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D32	M	194	8,910.3	1,728,598	0.0	0	0.0	0	8,910.3	1,728,598	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D40	M	370	11,499.2	4,254,704	0.0	0	0.0	0	11,499.2	4,254,704	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D50	M	513	17,658.2	9,058,656	0.0	0	0.0	0	17,658.2	9,058,656	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D65	M	944	24,975.2	23,576,588	0.0	0	0.0	0	24,975.2	23,576,588	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D80	M	467	33,590.4	15,686,716	0.0	0	0.0	0	33,590.4	15,686,716	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D100	M	404	54,117.8	21,863,591	0.0	0	0.0	0	54,117.8	21,863,591	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D125	M	415	76,533.4	31,761,361	0.0	0	0.0	0	76,533.4	31,761,361	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D150	M	863	92,600.9	79,914,576	0.0	0	0.0	0	92,600.9	79,914,576	
이음매 없는 동 및 동합금 관	동관 (L-TYPE), D200	M	109	200,110.9	21,812,088	0.0	0	0.0	0	200,110.9	21,812,088	
온돌파이프	XL관(KS), D15	M	4612	243.5	1,123,022	0.0	0	0.0	0	243.5	1,123,022	

잡재료	주재료비의3%	식	1	7,790,672.9	7,790,672	0.0	0	0.0	0	7,790,672.9	7,790,672
관보온(유리솜.매직)	40TxD15	M	20	1,444.5	28,890	4,565.8	91,316	0.0	0	6,010.3	120,206
관보온(유리솜.매직)	40TxD20	M	123	1,550.8	190,748	5,216.0	641,568	0.0	0	6,766.8	832,316
관보온(유리솜.매직)	40TxD25	M	73	1,665.1	121,552	5,868.8	428,422	0.0	0	7,533.9	549,974
관보온(유리솜.매직)	40TxD32	M	134	1,850.3	247,940	6,520.8	873,787	0.0	0	8,371.1	1,121,727
관보온(유리솜.매직)	40TxD40	M	95	1,974.2	187,549	7,172.8	681,416	0.0	0	9,147.0	868,965
관보온(유리솜+매직)	D20x50T	M	17	2,750.8	46,763	4,487.5	76,287	0.0	0	7,238.3	123,050
관보온(유리솜+매직)	D32x50T	M	17	3,372.9	57,339	5,996.0	101,932	0.0	0	9,368.9	159,271
관보온(유리솜+매직)	D50x50T	M	129	4,253.3	548,675	6,652.0	858,108	0.0	0	10,905.3	1,406,783
관보온(유리솜+매직)	D65x50T	M	63	5,331.0	335,853	8,339.0	525,357	0.0	0	13,670.0	861,210
관보온(유리솜+매직)	D80x50T	M	47	5,331.0	250,557	8,339.0	391,933	0.0	0	13,670.0	642,490
관보온(유리솜+매직)	D100x50T	M	81	6,175.5	500,215	10,074.7	816,050	0.0	0	16,250.2	1,316,265
관보온(유리솜+매직)	D125x50T	M	91	9,183.4	835,689	17,053.7	1,551,886	0.0	0	26,237.1	2,387,575
관보온(아티론.매립)	D15x5T	M	29	276.2	8,009	646.1	18,736	0.0	0	922.3	26,745
관보온(고무발포.동관용)	19TxD15	M	441	1,411.2	622,339	1,956.0	862,596	0.0	0	3,367.2	1,484,935
관보온(고무발포.동관용)	19TxD20	M	1262	1,721.6	2,172,659	2,412.0	3,043,944	0.0	0	4,133.6	5,216,603
관보온(고무발포.동관용)	19TxD25	M	676	1,999.5	1,351,662	2,934.4	1,983,654	0.0	0	4,933.9	3,335,316
관보온(고무발포.동관용)	19TxD32	M	185	2,537.0	469,345	3,390.4	627,224	0.0	0	5,927.4	1,096,569
관보온(고무발포.동관용)	19TxD40	M	352	2,939.7	1,034,774	3,390.4	1,193,420	0.0	0	6,330.1	2,228,194
관보온(고무발포.동관용)	19TxD50	M	176	3,599.1	633,441	3,390.4	596,710	0.0	0	6,989.5	1,230,151
관보온(고무발포.동관용)	19TxD65	M	382	4,099.9	1,566,161	4,129.6	1,577,507	0.0	0	8,229.5	3,143,668
관보온(고무발포.동관용)	19TxD80	M	69	5,321.6	367,190	4,542.4	313,425	0.0	0	9,864.0	660,615
관보온(고무발포.동관용)	19TxD100	M	236	7,082.9	1,671,564	5,781.6	1,364,457	0.0	0	12,864.5	3,036,021
관보온(고무발포.동관용)	19TxD125	M	286	6,586.5	1,883,739	8,259.2	2,362,131	0.0	0	14,845.7	4,245,870
관보온(고무발포.동관용)	19TxD150	M	702	7,599.5	5,334,849	8,672.0	6,087,744	0.0	0	16,271.5	11,422,593
관보온(고무발포.동관용)	25TxD50	M	313	5,016.0	1,570,008	3,912.0	1,224,456	0.0	0	8,928.0	2,794,464
관보온(고무발포.동관용)	25TxD65	M	517	5,001.6	2,585,827	4,890.4	2,528,336	0.0	0	9,892.0	5,114,163

관보온(고우발포,동관용)	25Tx080	M	376	7,768.9	2,921,106	5,346.4	2,010,246	0.0	0	13,115.3	4,931,352
관보온(고우발포,동관용)	25Tx0100	M	149	8,925.0	1,329,825	6,846.4	1,020,113	0.0	0	15,771.4	2,349,938
관보온(고우발포,동관용)	25Tx0125	M	109	9,984.7	1,088,332	9,780.8	1,066,107	0.0	0	19,765.5	2,154,439
관보온(고우발포,동관용)	25Tx0150	M	120	11,425.0	1,371,000	10,237.6	1,228,512	0.0	0	21,662.6	2,599,512
관보온(고우발포,동관용)	25Tx0200	M	104	14,160.8	1,472,723	12,715.2	1,322,380	0.0	0	26,876.0	2,795,103
나사식 강관제 관이음쇠	백엘보 (나사) D50	EA	14	1,911.9	26,766	0.0	0	0.0	0	1,911.9	26,766
나사식 강관제 관이음쇠	백리듀서 (나사) D50	EA	7	1,467.1	10,269	0.0	0	0.0	0	1,467.1	10,269
나사식 강관제 관이음쇠	백니플 (나사) D50	EA	7	1,357.2	9,500	0.0	0	0.0	0	1,357.2	9,500
나사식 강관제 관이음쇠	흑엘보 (나사) D15	EA	6	264.8	1,588	0.0	0	0.0	0	264.8	1,588
나사식 강관제 관이음쇠	흑엘보 (나사) D20	EA	25	393.9	9,847	0.0	0	0.0	0	393.9	9,847
나사식 강관제 관이음쇠	흑엘보 (나사) D25	EA	37	624.1	23,091	0.0	0	0.0	0	624.1	23,091
나사식 강관제 관이음쇠	흑엘보 (나사) D32	EA	27	937.5	25,312	0.0	0	0.0	0	937.5	25,312
나사식 강관제 관이음쇠	흑엘보 (나사) D40	EA	24	1,113.1	26,714	0.0	0	0.0	0	1,113.1	26,714
나사식 강관제 관이음쇠	흑엘보 (나사) D50	EA	21	1,741.5	36,571	0.0	0	0.0	0	1,741.5	36,571
용접식 관이음쇠	흑엘보 (용접) D65	EA	8	1,569.7	12,557	0.0	0	0.0	0	1,569.7	12,557
용접식 관이음쇠	흑엘보 (용접) D80	EA	9	2,080.1	18,720	0.0	0	0.0	0	2,080.1	18,720
용접식 관이음쇠	흑엘보 (용접) D100	EA	12	3,688.8	44,265	0.0	0	0.0	0	3,688.8	44,265
나사식 강관제 관이음쇠	흑티이 (나사) D20	EA	2	573.9	1,147	0.0	0	0.0	0	573.9	1,147
나사식 강관제 관이음쇠	흑티이 (나사) D32	EA	4	1,167.7	4,670	0.0	0	0.0	0	1,167.7	4,670
나사식 강관제 관이음쇠	흑티이 (나사) D40	EA	4	1,561.5	6,246	0.0	0	0.0	0	1,561.5	6,246
나사식 강관제 관이음쇠	흑티이 (나사) D50	EA	4	2,270.4	9,081	0.0	0	0.0	0	2,270.4	9,081
용접식 관이음쇠	흑티이 (용접) D65	EA	2	2,825.1	5,650	0.0	0	0.0	0	2,825.1	5,650
용접식 관이음쇠	흑티이 (용접) D80	EA	2	3,335.5	6,671	0.0	0	0.0	0	3,335.5	6,671
용접식 관이음쇠	흑티이 (용접) D100	EA	3	5,493.7	16,481	0.0	0	0.0	0	5,493.7	16,481
용접식 관이음쇠	흑티이 (용접) D125	EA	12	8,593.8	103,125	0.0	0	0.0	0	8,593.8	103,125
나사식 강관제 관이음쇠	흑리듀서 (나사) D20	EA	1	294.4	294	0.0	0	0.0	0	294.4	294
나사식 강관제 관이음쇠	흑리듀서 (나사) D32	EA	3	618.9	1,856	0.0	0	0.0	0	618.9	1,856

나사식 강관제 관이음쇠	흑리두서 (나사) D40	EA	2	738.4	1,476	0.0	0	0.0	0	738.4	1,476
나사식 강관제 관이음쇠	흑리두서 (나사) D50	EA	3	1,172.8	3,518	0.0	0	0.0	0	1,172.8	3,518
용접식 관이음쇠	흑리두서 (용접) D80	EA	1	1,020.2	1,020	0.0	0	0.0	0	1,020.2	1,020
용접식 관이음쇠	흑리두서 (용접) D100	EA	2	1,608.8	3,217	0.0	0	0.0	0	1,608.8	3,217
용접식 관이음쇠	흑리두서 (용접) D125	EA	4	2,432.7	9,730	0.0	0	0.0	0	2,432.7	9,730
나사식 강관제 관이음쇠	흑소켓 (나사) D20	EA	8	294.4	2,355	0.0	0	0.0	0	294.4	2,355
나사식 강관제 관이음쇠	흑소켓 (나사) D32	EA	8	618.9	4,951	0.0	0	0.0	0	618.9	4,951
나사식 강관제 관이음쇠	흑소켓 (나사) D40	EA	4	738.4	2,953	0.0	0	0.0	0	738.4	2,953
나사식 강관제 관이음쇠	흑소켓 (나사) D50	EA	10	1,172.8	11,728	0.0	0	0.0	0	1,172.8	11,728
용접식 관이음쇠	U_TRAP D50	EA	7	8,548.8	59,841	0.0	0	0.0	0	8,548.8	59,841
동관이음쇠	동엘보 D15	EA	408	395.4	161,323	0.0	0	0.0	0	395.4	161,323
동관이음쇠	동엘보 D20	EA	1031	811.4	836,553	0.0	0	0.0	0	811.4	836,553
동관이음쇠	동엘보 D25	EA	45	1,557.9	70,105	0.0	0	0.0	0	1,557.9	70,105
동관이음쇠	동엘보 D32	EA	7	2,122.1	14,854	0.0	0	0.0	0	2,122.1	14,854
동관이음쇠	동엘보 D40	EA	72	2,920.9	210,304	0.0	0	0.0	0	2,920.9	210,304
동관이음쇠	동엘보 D50	EA	41	5,627.2	230,715	0.0	0	0.0	0	5,627.2	230,715
동관이음쇠	동엘보 D65	EA	53	10,158.3	538,389	0.0	0	0.0	0	10,158.3	538,389
동관이음쇠	동엘보 D80	EA	54	16,162.3	872,764	0.0	0	0.0	0	16,162.3	872,764
동관이음쇠	동엘보 D100	EA	66	36,199.2	2,389,147	0.0	0	0.0	0	36,199.2	2,389,147
동관이음쇠	동엘보 D125	EA	60	79,649.0	4,778,940	0.0	0	0.0	0	79,649.0	4,778,940
동관이음쇠	동엘보 D150	EA	134	118,795.7	15,918,623	0.0	0	0.0	0	118,795.7	15,918,623
동관이음쇠	동티이 D20	EA	1	1,148.5	1,148	0.0	0	0.0	0	1,148.5	1,148
동관이음쇠	동티이 D25	EA	149	2,135.4	318,174	0.0	0	0.0	0	2,135.4	318,174
동관이음쇠	동티이 D32	EA	51	3,387.8	172,777	0.0	0	0.0	0	3,387.8	172,777
동관이음쇠	동티이 D40	EA	69	4,744.3	327,356	0.0	0	0.0	0	4,744.3	327,356
동관이음쇠	동티이 D50	EA	87	8,165.3	710,381	0.0	0	0.0	0	8,165.3	710,381
동관이음쇠	동티이 D65	EA	124	13,260.6	1,644,314	0.0	0	0.0	0	13,260.6	1,644,314

동관이음쇠	동티이 D80	EA	24	21,900.1	525,602	0.0	0	0.0	0	21,900.1	525,602
동관이음쇠	동티이 D100	EA	34	39,905.7	1,356,793	0.0	0	0.0	0	39,905.7	1,356,793
동관이음쇠	동티이 D125	EA	12	121,502.7	1,458,032	0.0	0	0.0	0	121,502.7	1,458,032
동관이음쇠	동티이 D150	EA	18	169,612.6	3,053,026	0.0	0	0.0	0	169,612.6	3,053,026
동관이음쇠	동티이 D200	EA	8	299,949.5	2,399,596	0.0	0	0.0	0	299,949.5	2,399,596
동관이음쇠	동리듀서 D25	EA	1	616.7	616	0.0	0	0.0	0	616.7	616
동관이음쇠	동리듀서 D32	EA	16	1,103.5	17,656	0.0	0	0.0	0	1,103.5	17,656
동관이음쇠	동리듀서 D40	EA	25	1,493.0	37,325	0.0	0	0.0	0	1,493.0	37,325
동관이음쇠	동리듀서 D50	EA	22	3,264.7	71,823	0.0	0	0.0	0	3,264.7	71,823
동관이음쇠	동리듀서 D65	EA	15	4,452.2	66,783	0.0	0	0.0	0	4,452.2	66,783
동관이음쇠	동리듀서 D80	EA	10	6,795.6	67,956	0.0	0	0.0	0	6,795.6	67,956
동관이음쇠	동리듀서 D100	EA	26	14,266.7	370,934	0.0	0	0.0	0	14,266.7	370,934
동관이음쇠	동리듀서 D125	EA	12	51,725.7	620,708	0.0	0	0.0	0	51,725.7	620,708
동관이음쇠	동리듀서 D150	EA	22	67,030.9	1,474,679	0.0	0	0.0	0	67,030.9	1,474,679
동관이음쇠	동리듀서 D200	EA	8	117,010.7	936,085	0.0	0	0.0	0	117,010.7	936,085
동관이음쇠	동소켓 D20	EA	4	324.6	1,298	0.0	0	0.0	0	324.6	1,298
동관이음쇠	동소켓 D25	EA	18	564.3	10,157	0.0	0	0.0	0	564.3	10,157
동관이음쇠	동소켓 D40	EA	5	1,375.7	6,878	0.0	0	0.0	0	1,375.7	6,878
동관이음쇠	동소켓 D50	EA	18	2,634.8	47,426	0.0	0	0.0	0	2,634.8	47,426
동관이음쇠	동소켓 D65	EA	58	3,932.9	228,108	0.0	0	0.0	0	3,932.9	228,108
동관이음쇠	동소켓 D80	EA	40	6,139.8	245,592	0.0	0	0.0	0	6,139.8	245,592
동관이음쇠	동소켓 D100	EA	28	12,449.3	348,580	0.0	0	0.0	0	12,449.3	348,580
동관이음쇠	동소켓 D125	EA	40	28,287.0	1,131,480	0.0	0	0.0	0	28,287.0	1,131,480
동관이음쇠	동소켓 D150	EA	56	35,271.3	1,975,192	0.0	0	0.0	0	35,271.3	1,975,192
동관이음쇠	동소켓 D200	EA	8	83,044.2	664,353	0.0	0	0.0	0	83,044.2	664,353
동관이음쇠	동유니온 (C*M) D20	EA	58	2,251.9	130,610	0.0	0	0.0	0	2,251.9	130,610
동관이음쇠	동유니온 (C*M) D40	EA	11	6,594.2	72,536	0.0	0	0.0	0	6,594.2	72,536

동관이음쇠	황동아담타 (C*M) D20	EA	410	635.9	260,719	0.0	0	0.0	0	635.9	260,719
동관이음쇠	황동아담타 (C*M) D40	EA	11	2,297.7	25,274	0.0	0	0.0	0	2,297.7	25,274
동관이음쇠	동캡 D20	EA	1	362.9	362	0.0	0	0.0	0	362.9	362
동관이음쇠	동캡 D25	EA	41	616.7	25,284	0.0	0	0.0	0	616.7	25,284
동관이음쇠	동캡 D32	EA	5	856.4	4,282	0.0	0	0.0	0	856.4	4,282
동관이음쇠	동캡 D50	EA	1	2,096.3	2,096	0.0	0	0.0	0	2,096.3	2,096
온돌파이프	XL밸브소켓, D15	EA	152	877.8	133,425	0.0	0	0.0	0	877.8	133,425
크림바		EA	1030	169.7	174,791	0.0	0	0.0	0	169.7	174,791
코일고정N핀		EA	10744	8.2	88,100	0.0	0	0.0	0	8.2	88,100
무용접열보(아연도,S#40)	D200	EA	6	86,395.1	518,370	0.0	0	0.0	0	86,395.1	518,370
무용접열보(아연도,S#40)	D250	EA	20	154,106.8	3,082,136	0.0	0	0.0	0	154,106.8	3,082,136
무용접고정식커플링(S#40)	D200	EA	14	46,520.5	651,287	0.0	0	0.0	0	46,520.5	651,287
무용접고정식커플링(S#40)	D250	EA	88	83,134.9	7,315,871	0.0	0	0.0	0	83,134.9	7,315,871
강관용접	D65	개소	26	133.5	3,471	0.0	0	9.6	249	143.1	3,720
강관용접	D80	개소	15	168.9	2,533	0.0	0	19.2	288	188.1	2,821
강관용접	D100	개소	47	249.3	11,717	0.0	0	25.1	1,179	274.4	12,896
강관용접	D125	개소	46	357.0	16,422	0.0	0	31.0	1,426	388.0	17,848
동관용접	D15	개소	816	97.8	79,804	1,860.5	1,518,168	0.0	0	1,958.3	1,597,972
동관용접	D20	개소	2542	209.4	532,294	2,114.7	5,375,567	0.0	0	2,324.1	5,907,861
동관용접	D25	개소	616	259.3	159,728	2,617.2	1,612,195	0.0	0	2,876.5	1,771,923
동관용접	D32	개소	204	355.0	72,420	3,191.4	651,045	0.0	0	3,546.4	723,465
동관용접	D40	개소	433	435.7	188,658	3,523.4	1,525,632	0.0	0	3,959.1	1,714,290
동관용접	D50	개소	424	621.2	263,388	4,558.3	1,932,719	0.0	0	5,179.5	2,196,107
동관용접	D65	개소	624	854.5	533,208	5,717.8	3,567,907	0.0	0	6,572.3	4,101,115
동관용접	D80	개소	280	1,098.7	307,636	6,747.7	1,889,356	0.0	0	7,846.4	2,196,992
동관용접	D100	개소	342	2,012.0	688,104	9,825.5	3,360,321	0.0	0	11,837.5	4,048,425
동관용접	D125	개소	260	2,687.0	698,620	13,120.6	3,411,356	0.0	0	15,807.6	4,109,976



동관용접	D150	개소	478	4,287.1	2,049,233	18,277.1	8,736,453	0.0	0	22,564.2	10,785,686
동관용접	D200	개소	56	9,499.5	531,972	31,802.4	1,780,934	0.0	0	41,301.9	2,312,906
용접합후렌지	D32	개소	6	3,286.8	19,720	0.0	0	5.2	31	3,292.0	19,751
용접합후렌지	D40	개소	6	3,415.8	20,494	0.0	0	6.0	36	3,421.8	20,530
용접합후렌지	D50	개소	3	3,994.1	11,982	0.0	0	7.4	22	4,001.5	12,004
용접합후렌지	D80	개소	3	6,072.7	18,218	0.0	0	19.2	57	6,091.9	18,275
동절연합후렌지접합	D65	개소	15	14,526.2	217,893	4,588.0	68,820	0.0	0	19,114.2	286,713
동절연합후렌지접합	D80	개소	8	17,156.2	137,249	5,414.4	43,315	0.0	0	22,570.6	180,564
동절연합후렌지접합	D100	개소	30	24,853.0	745,590	7,884.0	236,520	0.0	0	32,737.0	982,110
동절연합후렌지접합	D125	개소	10	32,625.3	326,253	10,528.0	105,280	0.0	0	43,153.3	431,533
동절연합후렌지접합	D150	개소	30	44,821.9	1,344,657	14,665.6	439,968	0.0	0	59,487.5	1,784,625
플랜지(FLANGE)	맹플랜지 (10KG) D65	EA	3	5,871.3	17,613	0.0	0	0.0	0	5,871.3	17,613
황동볼밸브 (10KG)	D20	EA	256	4,141.6	1,060,249	3,980.1	1,018,905	0.0	0	8,121.7	2,079,154
청동게이트밸브 (10KG)	D20	EA	32	9,073.7	290,358	2,411.8	77,177	0.0	0	11,485.5	367,535
청동게이트밸브 (10KG)	D32	EA	2	19,700.8	39,401	2,687.0	5,374	0.0	0	22,387.8	44,775
청동게이트밸브 (10KG)	D40	EA	13	25,689.7	333,966	2,854.5	37,108	0.0	0	28,544.2	371,074
청동게이트밸브 (10KG)	D50	EA	1	36,305.8	36,305	2,317.1	2,317	0.0	0	38,622.9	38,622
주철게이트밸브 (10KG)	D80	EA	1	68,267.6	68,267	13,003.9	13,003	0.0	0	81,271.5	81,270
버터플라이 밸브	LEVER, 10K*D65	EA	6	83,555.4	501,332	0.0	0	0.0	0	83,555.4	501,332
버터플라이 밸브	LEVER, 10K*D80	EA	4	91,108.4	364,433	0.0	0	0.0	0	91,108.4	364,433
버터플라이 밸브	LEVER, 10K*D100	EA	6	116,009.8	696,058	0.0	0	0.0	0	116,009.8	696,058
버터플라이 밸브	LEVER, 10K*D125	EA	2	143,094.4	286,188	0.0	0	0.0	0	143,094.4	286,188
버터플라이 밸브	GEAR, 10K*D150	EA	6	222,342.2	1,334,053	0.0	0	0.0	0	222,342.2	1,334,053
판넬밸브 BOX		EA	76	3,688.0	280,288	0.0	0	0.0	0	3,688.0	280,288
전자변장치 (흑)	D32x25x32	개소	2	80,878.6	161,757	59,368.0	118,736	0.0	0	140,246.6	280,493
전자변장치 (흑)	D40x32x40	개소	4	105,510.1	422,040	85,286.4	341,145	0.0	0	190,796.5	763,185
전자변장치 (흑)	D50x40x50	개소	1	153,556.5	153,556	57,732.8	57,732	0.0	0	211,289.3	211,288

이방변장치 (축)	D80x40x80	개소	1	324,262.4	324,262	227,973.6	227,973	483.9	483	552,719.9	552,718
이방변장치 (동)	D150x125x150	개소	1	2,396,170.8	2,396,170	870,703.2	870,703	0.0	0	3,266,874.0	3,266,873
감압변장치 (축)	D25x15x32	개소	2	1,700,398.8	3,400,797	88,050.4	176,100	0.0	0	1,788,449.2	3,576,897
감압변장치 (축)	D25x20x40	개소	1	1,815,502.7	1,815,502	271,608.8	271,608	0.0	0	2,087,111.5	2,087,110
감압변장치 (축)	D32x20x40	개소	3	1,858,643.9	5,575,931	272,388.8	817,166	0.0	0	2,131,032.7	6,393,097
감압변장치 (축)	D40x25x50	개소	1	1,999,165.5	1,999,165	346,536.8	346,536	0.0	0	2,345,702.3	2,345,701
정유량조절밸브(동)	D65x65x65	개소	1	604,572.5	604,572	193,704.0	193,704	0.0	0	798,276.5	798,276
정유량조절밸브(동)	D80x80x80	개소	1	838,820.0	838,820	311,231.2	311,231	0.0	0	1,150,051.2	1,150,051
바켓트랩장치(축)	D20x15x20	개소	4	334,898.7	1,339,594	76,755.2	307,020	0.0	0	411,653.9	1,646,614
후렛트트랩장치(축)	D25x15x25	개소	8	432,072.4	3,456,579	70,540.8	564,326	0.0	0	502,613.2	4,020,905
신축접수 (강관단식)	D25	개소	1	35,529.7	35,529	46,892.0	46,892	7.4	7	82,429.1	82,428
신축접수 (강관단식)	D32	개소	1	41,830.2	41,830	46,892.0	46,892	10.4	10	88,732.6	88,732
신축접수 (강관단식)	D50	개소	1	58,187.2	58,187	60,688.8	60,688	14.8	14	118,890.8	118,889
신축접수 (강관단식)	D80	개소	1	92,754.1	92,754	92,520.0	92,520	38.4	38	185,312.5	185,312
신축접수 (강관복식)	D32	개소	1	71,903.2	71,903	59,029.6	59,029	10.4	10	130,943.2	130,942
신축접수 (강관복식)	D40	개소	1	76,044.2	76,044	69,817.6	69,817	11.9	11	145,873.7	145,872
신축접수 (강관복식)	D50	개소	1	85,007.2	85,007	75,912.8	75,912	14.8	14	160,934.8	160,933
신축접수 (강관복식)	D65	개소	2	110,946.0	221,892	87,955.2	175,910	19.2	38	198,920.4	397,840
신축접수 (강관복식)	D100	개소	1	193,694.8	193,694	169,947.2	169,947	50.2	50	363,692.2	363,691
신축접수 (강관복식)	D125	개소	2	238,350.8	476,701	232,564.0	465,128	62.0	124	470,976.8	941,953
익스펜션조인트(동관, 단식)	D25	EA	1	24,347.8	24,347	45,217.0	45,217	0.0	0	69,564.8	69,564
익스펜션조인트(동관, 단식)	D32	EA	2	34,435.4	68,870	42,087.4	84,174	0.0	0	76,522.8	153,044
신축접수 (동관단식)	D50	개소	4	50,040.1	200,160	68,004.0	272,016	0.0	0	118,044.1	472,176
신축접수 (동관단식)	D65	개소	6	67,266.3	403,597	79,528.0	477,168	0.0	0	146,794.3	880,765
신축접수 (동관단식)	D80	개소	9	78,741.8	708,676	103,348.8	930,139	0.0	0	182,090.6	1,638,815
신축접수 (동관단식)	D125	개소	4	140,524.9	562,099	207,092.0	828,368	0.0	0	347,616.9	1,390,467
신축접수 (동관단식)	D150	개소	2	352,649.4	705,298	284,724.8	569,449	0.0	0	637,374.2	1,274,747

익스펜션조인트(동관,복식)	D32	EA	4	56,843.0	227,372	54,613.7	218,454	0.0	0	111,456.7	445,826
익스펜션조인트(동관,복식)	D40	EA	3	63,875.8	191,627	63,875.8	191,627	0.0	0	127,751.6	383,254
익스펜션조인트(동관,복식)	D50	EA	8	85,627.4	685,019	67,278.6	538,228	0.0	0	152,906.0	1,223,247
신축접수(동관복식)	D65	개소	21	102,323.3	2,148,789	97,131.2	2,039,755	0.0	0	199,454.5	4,188,544
신축접수(동관복식)	D80	개소	1	123,956.4	123,956	126,512.0	126,512	0.0	0	250,468.4	250,468
신축접수(동관복식)	D100	개소	8	167,545.8	1,340,366	185,715.2	1,485,721	0.0	0	353,261.0	2,826,087
신축접수(동관복식)	D125	개소	2	229,593.6	459,187	253,620.0	507,240	0.0	0	483,213.6	966,427
신축접수(동관복식)	D150	개소	10	414,634.8	4,146,348	348,654.4	3,486,544	0.0	0	763,289.2	7,632,892
신축접수(동관복식)	D200	개소	2	1,257,512.1	2,515,024	505,436.0	1,010,872	0.0	0	1,762,948.1	3,525,896
신축접수고정양카가대		개소	99	27,258.5	2,698,591	81,810.4	8,099,229	198.5	19,651	109,267.4	10,817,471
온수 분배기	노출형, BC, 9구역	구	1	108,903.0	108,903	0.0	0	0.0	0	108,903.0	108,903
온수 분배기	노출형, BC, 10구역	구	1	121,003.3	121,003	0.0	0	0.0	0	121,003.3	121,003
비동력 볼 밸브	판넬밸브, 청동, 10kg, D15	EA	76	10,450.4	794,230	0.0	0	0.0	0	10,450.4	794,230
밸브보온(칼라함석마감)	D60x50T	개소	1	7,205.4	7,205	82,859.7	82,859	0.0	0	90,065.1	90,064
암력계설치(측관)	0-35KG/CM2	조	6	4,394.8	26,368	14,714.8	88,288	0.0	0	19,109.6	114,656
암력계설치(동관)	0-35KG/CM2	조	14	4,772.7	66,817	6,073.8	85,033	0.0	0	10,846.5	151,850
온도계설치(동관)	L형	조	14	24,608.7	344,521	5,729.6	80,214	0.0	0	30,338.3	424,735
자동공기변설치(스팀)측	D15	개소	16	106,452.0	1,703,232	40,095.2	641,523	0.0	0	146,547.2	2,344,755
자동공기변설치(물용)동	D15	개소	30	46,124.4	1,383,732	46,998.4	1,409,952	0.0	0	93,122.8	2,793,684
일반행거(달대볼트)	D15	개소	20	845.3	16,906	0.0	0	0.0	0	845.3	16,906
일반행거(달대볼트)	D20	개소	123	851.2	104,697	0.0	0	0.0	0	851.2	104,697
일반행거(달대볼트)	D25	개소	44	860.1	37,844	0.0	0	0.0	0	860.1	37,844
일반행거(달대볼트)	D32	개소	79	871.9	68,880	0.0	0	0.0	0	871.9	68,880
일반행거(달대볼트)	D40	개소	63	892.5	56,227	0.0	0	0.0	0	892.5	56,227
일반행거(달대볼트)	D50	개소	58	995.8	57,756	0.0	0	0.0	0	995.8	57,756
일반행거(달대볼트)	D65	개소	63	1,025.3	64,593	0.0	0	0.0	0	1,025.3	64,593
일반행거(달대볼트)	D80	개소	17	1,158.1	19,687	0.0	0	0.0	0	1,158.1	19,687

일반행거(달대볼트)	D100	개소	23	2,000.4	46,009	0.0	0	0.0	0	2,000.4	46,009
일반행거(달대볼트)	D200	개소	5	3,416.6	17,083	0.0	0	0.0	0	3,416.6	17,083
일반행거(달대볼트)	D250	개소	25	4,301.7	107,542	0.0	0	0.0	0	4,301.7	107,542
절연행거(달대볼트)	D15	개소	305	951.6	290,238	0.0	0	0.0	0	951.6	290,238
절연행거(달대볼트)	D20	개소	1033	981.1	1,013,476	0.0	0	0.0	0	981.1	1,013,476
절연행거(달대볼트)	D25	개소	437	1,010.6	441,632	0.0	0	0.0	0	1,010.6	441,632
절연행거(달대볼트)	D32	개소	120	1,069.6	128,352	0.0	0	0.0	0	1,069.6	128,352
절연행거(달대볼트)	D40	개소	228	1,099.1	250,594	0.0	0	0.0	0	1,099.1	250,594
절연행거(달대볼트)	D50	개소	217	1,246.6	270,512	0.0	0	0.0	0	1,246.6	270,512
절연행거(달대볼트)	D65	개소	357	1,364.6	487,162	0.0	0	0.0	0	1,364.6	487,162
절연행거(달대볼트)	D80	개소	167	1,718.7	287,022	0.0	0	0.0	0	1,718.7	287,022
절연행거(달대볼트)	D100	개소	73	2,620.0	191,260	0.0	0	0.0	0	2,620.0	191,260
절연행거(달대볼트)	D125	개소	91	2,826.5	257,211	0.0	0	0.0	0	2,826.5	257,211
절연행거(달대볼트)	D150	개소	222	3,711.7	823,997	0.0	0	0.0	0	3,711.7	823,997
U자형볼트/너트	비절연, D20	EA	2	51.7	103	0.0	0	0.0	0	51.7	103
U자형볼트/너트	비절연, D32	EA	2	66.4	132	0.0	0	0.0	0	66.4	132
U자형볼트/너트	비절연, D50	EA	2	81.2	162	0.0	0	0.0	0	81.2	162
U자형볼트/너트	비절연, D100	EA	2	110.7	221	0.0	0	0.0	0	110.7	221
U자형볼트/너트	비절연, D125	EA	14	140.2	1,962	0.0	0	0.0	0	140.2	1,962
U자형볼트/너트	비절연, D250	EA	42	590.1	24,784	0.0	0	0.0	0	590.1	24,784
U자형볼트/너트	절연, D20	EA	24	132.8	3,187	0.0	0	0.0	0	132.8	3,187
U자형볼트/너트	절연, D25	EA	2	147.6	295	0.0	0	0.0	0	147.6	295
U자형볼트/너트	절연, D50	EA	8	191.8	1,534	0.0	0	0.0	0	191.8	1,534
U자형볼트/너트	절연, D80	EA	4	236.1	944	0.0	0	0.0	0	236.1	944
U자형볼트/너트	절연, D100	EA	22	450.0	9,900	0.0	0	0.0	0	450.0	9,900
U자형볼트/너트	절연, D125	EA	20	582.8	11,656	0.0	0	0.0	0	582.8	11,656
U자형볼트/너트	절연, D150	EA	18	700.8	12,614	0.0	0	0.0	0	700.8	12,614

U자형볼트/너트	절연, D200	EA	16	855.7	13,691	0.0	0	0.0	0	855.7	13,691
파이프슈	슈(SHOE), 양카슈 D20	EA	3	7,508.1	22,524	0.0	0	0.0	0	7,508.1	22,524
파이프슈	슈(SHOE), 양카슈 D32	EA	5	8,261.2	41,306	0.0	0	0.0	0	8,261.2	41,306
파이프슈	슈(SHOE), 양카슈 D40	EA	2	8,261.2	16,522	0.0	0	0.0	0	8,261.2	16,522
파이프슈	슈(SHOE), 양카슈 D50	EA	3	9,009.1	27,027	0.0	0	0.0	0	9,009.1	27,027
파이프슈	슈(SHOE), 양카슈 D65	EA	4	9,761.4	39,045	0.0	0	0.0	0	9,761.4	39,045
파이프슈	슈(SHOE), 양카슈 D80	EA	2	13,515.8	27,031	0.0	0	0.0	0	13,515.8	27,031
파이프슈	슈(SHOE), 양카슈 D100	EA	1	15,016.1	15,016	0.0	0	0.0	0	15,016.1	15,016
파이프슈	슈(SHOE), 양카슈 D125	EA	4	17,269.5	69,078	0.0	0	0.0	0	17,269.5	69,078
파이프슈	슈(SHOE), 절연양카 D25	EA	11	9,009.1	99,100	0.0	0	0.0	0	9,009.1	99,100
파이프슈	슈(SHOE), 절연양카 D32	EA	15	9,910.4	148,656	0.0	0	0.0	0	9,910.4	148,656
파이프슈	슈(SHOE), 절연양카 D40	EA	10	9,910.4	99,104	0.0	0	0.0	0	9,910.4	99,104
파이프슈	슈(SHOE), 절연양카 D50	EA	18	10,811.8	194,612	0.0	0	0.0	0	10,811.8	194,612
파이프슈	슈(SHOE), 절연양카 D65	EA	50	11,713.1	585,655	0.0	0	0.0	0	11,713.1	585,655
파이프슈	슈(SHOE), 절연양카 D80	EA	29	16,219.9	470,377	0.0	0	0.0	0	16,219.9	470,377
파이프슈	슈(SHOE), 절연양카 D100	EA	16	18,017.4	288,278	0.0	0	0.0	0	18,017.4	288,278
파이프슈	슈(SHOE), 절연양카 D125	EA	16	20,721.4	331,542	0.0	0	0.0	0	20,721.4	331,542
파이프슈	슈(SHOE), 절연양카 D150	EA	30	23,425.5	702,765	0.0	0	0.0	0	23,425.5	702,765
파이프슈	슈(SHOE), 절연양카 D200	EA	4	28,829.1	115,316	0.0	0	0.0	0	28,829.1	115,316
파이프슈	슈(SHOE), 가이드 D25	EA	2	3,394.5	6,789	0.0	0	0.0	0	3,394.5	6,789
파이프슈	슈(SHOE), 가이드 D32	EA	4	3,672.6	14,690	0.0	0	0.0	0	3,672.6	14,690
파이프슈	슈(SHOE), 가이드 D40	EA	2	3,672.6	7,345	0.0	0	0.0	0	3,672.6	7,345
파이프슈	슈(SHOE), 가이드 D50	EA	4	4,228.7	16,914	0.0	0	0.0	0	4,228.7	16,914
파이프슈	슈(SHOE), 가이드 D65	EA	4	4,506.8	18,027	0.0	0	0.0	0	4,506.8	18,027
파이프슈	슈(SHOE), 가이드 D80	EA	2	5,062.9	10,125	0.0	0	0.0	0	5,062.9	10,125
파이프슈	슈(SHOE), 가이드 D100	EA	2	6,175.2	12,350	0.0	0	0.0	0	6,175.2	12,350
파이프슈	슈(SHOE), 가이드 D125	EA	4	6,731.4	26,925	0.0	0	0.0	0	6,731.4	26,925

파이프슈	슈(SHOE), 절연가이드 D25	EA	2	5,015.7	10,031	0.0	0	0.0	0	5,015.7	10,031
파이프슈	슈(SHOE), 절연가이드 D32	EA	10	5,422.9	54,229	0.0	0	0.0	0	5,422.9	54,229
파이프슈	슈(SHOE), 절연가이드 D40	EA	6	5,422.9	32,537	0.0	0	0.0	0	5,422.9	32,537
파이프슈	슈(SHOE), 절연가이드 D50	EA	20	6,243.1	124,862	0.0	0	0.0	0	6,243.1	124,862
파이프슈	슈(SHOE), 절연가이드 D65	EA	49	6,656.2	326,153	0.0	0	0.0	0	6,656.2	326,153
파이프슈	슈(SHOE), 절연가이드 D80	EA	14	7,476.4	104,669	0.0	0	0.0	0	7,476.4	104,669
파이프슈	슈(SHOE), 절연가이드 D100	EA	16	9,122.7	145,963	0.0	0	0.0	0	9,122.7	145,963
파이프슈	슈(SHOE), 절연가이드 D125	EA	12	9,942.9	119,314	0.0	0	0.0	0	9,942.9	119,314
파이프슈	슈(SHOE), 절연가이드 D150	EA	24	11,583.3	277,999	0.0	0	0.0	0	11,583.3	277,999
파이프슈	슈(SHOE), 절연가이드 D200	EA	4	13,229.6	52,918	0.0	0	0.0	0	13,229.6	52,918
강관스리브(지수판제외)	D15	개소	152	783.4	119,076	0.0	0	0.0	0	783.4	119,076
강관스리브(지수판제외)	D25	개소	8	1,342.5	10,740	0.0	0	0.0	0	1,342.5	10,740
강관스리브(지수판제외)	D32	개소	3	1,945.8	5,837	0.0	0	0.0	0	1,945.8	5,837
강관스리브(지수판제외)	D40	개소	5	1,973.9	9,869	0.0	0	0.0	0	1,973.9	9,869
강관스리브(지수판제외)	D50	개소	2	2,507.2	5,014	0.0	0	0.0	0	2,507.2	5,014
강관스리브(지수판제외)	D65	개소	2	3,434.3	6,868	0.0	0	0.0	0	3,434.3	6,868
강관스리브(지수판제외)	D100	개소	8	8,337.9	66,703	0.0	0	0.0	0	8,337.9	66,703
강관스리브(지수판제외)	D125	개소	2	9,990.1	19,980	0.0	0	0.0	0	9,990.1	19,980
강관스리브(지수판제외)	D150	개소	12	23,047.1	276,565	0.0	0	0.0	0	23,047.1	276,565
강관스리브(지수판제외)	D200	개소	4	30,210.7	120,842	0.0	0	0.0	0	30,210.7	120,842
강관스리브(지수판제외)	D250	개소	8	37,111.7	296,893	0.0	0	0.0	0	37,111.7	296,893
강관스리브(지수판포함)	D100	개소	6	9,266.3	55,597	4,759.2	28,555	42.8	256	14,068.3	84,408
강관스리브(지수판포함)	D150	개소	6	24,959.9	149,759	7,637.6	45,825	69.4	416	32,666.9	196,000
배수용 경질염화비닐 이음관	임상관스리브 D32	EA	2	250.8	501	0.0	0	0.0	0	250.8	501
배수용 경질염화비닐 이음관	임상관스리브 D40	EA	2	855.7	1,711	0.0	0	0.0	0	855.7	1,711
배수용 경질염화비닐 이음관	임상관스리브 D50	EA	2	1,180.2	2,360	0.0	0	0.0	0	1,180.2	2,360
배수용 경질염화비닐 이음관	임상관스리브 D75	EA	10	1,298.2	12,982	0.0	0	0.0	0	1,298.2	12,982

배수용 경질염화비닐 이음관	임상관스리브 D125	EA	4	1,880.9	7,523	0.0	0	0.0	0	1,880.9	7,523
배수용 경질염화비닐 이음관	임상관스리브 D150	EA	24	2,124.3	50,983	0.0	0	0.0	0	2,124.3	50,983
배수용 경질염화비닐 이음관	임상관스리브 D200	EA	34	2,426.8	82,511	0.0	0	0.0	0	2,426.8	82,511
배수용 경질염화비닐 이음관	임상관스리브 D250	EA	18	3,385.6	60,940	0.0	0	0.0	0	3,385.6	60,940
배수용 경질염화비닐 이음관	임상관스리브 D300	EA	16	4,831.3	77,300	0.0	0	0.0	0	4,831.3	77,300
배수용 경질염화비닐 이음관	임상관스리브 D350	EA	42	5,797.6	243,499	0.0	0	0.0	0	5,797.6	243,499
ㄷ형강	100×50×5×7.5mm	KG	1691	671.3	1,135,168	0.0	0	0.0	0	671.3	1,135,168
인서트플레이트	200x200x9T	개소	88	2,159.0	189,992	1,994.4	175,507	3.0	264	4,156.4	365,763
녹막이페인트칠	2회	M2	276	1,376.9	380,024	3,719.9	1,026,692	0.0	0	5,096.8	1,406,716
조합페인트칠	칠재면2회	M2	392	920.3	360,757	2,910.3	1,140,837	0.0	0	3,830.6	1,501,594
잡철물제작	간단	TON	1.609	0.0	0	2,355,747.2	3,790,397	0.0	0	2,355,747.2	3,790,397
DYNAMIC CONTROL V/V (동)	D50x40x50	개소	1	2,444,330.3	2,444,330	147,853.6	147,853	0.0	0	2,592,183.9	2,592,183
DYNAMIC CONTROL V/V (동)	D65x50x65	개소	2	4,174,964.8	8,349,929	209,897.6	419,795	0.0	0	4,384,862.4	8,769,724
DYNAMIC CONTROL V/V (동)	D80x50x80	개소	5	4,316,209.5	21,581,047	255,436.8	1,277,184	0.0	0	4,571,646.3	22,858,231
DYNAMIC CONTROL V/V (동)	D100x80x100	개소	1	4,625,978.5	4,625,978	375,298.4	375,298	0.0	0	5,001,276.9	5,001,276
DYNAMIC CONTROL V/V (동)	D100x100x100	개소	2	5,982,610.5	11,965,221	356,408.8	712,817	0.0	0	6,339,019.3	12,678,038
DYNAMIC CONTROL V/V (동)	D125x125x125	개소	1	9,466,288.4	9,466,288	585,180.8	585,180	0.0	0	10,051,469.2	10,051,468
DYNAMIC CONTROL V/V (동)	D150x125x150	개소	2	10,140,470.1	20,280,940	777,868.0	1,555,736	0.0	0	10,918,338.1	21,836,676
DYNAMIC CONTROL V/V (동)	D150x150x150	개소	1	10,072,886.2	10,072,886	735,756.0	735,756	0.0	0	10,808,642.2	10,808,642
노무비	보통인부	인	799	0.0	0	64,585.6	51,603,894	0.0	0	64,585.6	51,603,894
노무비	배관공	인	1353	0.0	0	82,593.6	111,749,140	0.0	0	82,593.6	111,749,140
공구손료	노무비의 3%	식	1	4,900,591.0	4,900,591	0.0	0	0.0	0	4,900,591.0	4,900,591
< 계 >					517,753,759		279,414,963		24,674		797,193,396

5. 공조덕트설치공사												
일반용 경질염화비닐관	PVC관(VG1,DTS) D150	M	20	8,947.1	178,942	0.0	0	0.0	0	8,947.1	178,942	
일반용 경질염화비닐관	PVC관(VG1,DTS) D200	M	12	13,557.1	162,685	0.0	0	0.0	0	13,557.1	162,685	
잠재료비	주재료비의 3%	식	1	10,248.3	10,248	0.0	0	0.0	0	10,248.3	10,248	
배수용 경질염화비닐 이음관	90° 단곡관(DTS) D150	EA	2	2,788.2	5,576	0.0	0	0.0	0	2,788.2	5,576	
배수용 경질염화비닐 이음관	YT관(DTS) D200xD150	EA	4	12,421.2	49,684	0.0	0	0.0	0	12,421.2	49,684	
아연도기계덕트	0.5T	M2	4396	2,400.1	10,550,839	20,445.6	89,878,857	0.0	0	22,845.7	100,429,696	
아연도기계덕트	0.6T	M2	2445	6,098.6	14,911,077	22,637.7	55,349,176	0.0	0	28,736.3	70,260,253	
아연도기계덕트	0.8T	M2	3617	7,311.3	26,444,972	24,196.8	87,519,825	0.0	0	31,508.1	113,964,797	
아연도기계덕트	1.0T	M2	2244	8,224.2	18,455,104	28,700.8	64,404,595	0.0	0	36,925.0	82,859,699	
아연도기계덕트	1.2T	M2	646	8,690.2	5,613,869	32,628.0	21,077,688	0.0	0	41,318.2	26,691,557	
SUS기계덕트	0.5T	M2	48	19,833.9	952,027	25,658.4	1,231,603	0.0	0	45,492.3	2,183,630	
SUS기계덕트	0.6T	M2	446	21,519.8	9,597,830	27,080.0	12,077,680	0.0	0	48,599.8	21,675,510	
PVC덕트제작설치	두께:3MM	M2	33	9,452.7	311,939	47,448.0	1,565,784	0.0	0	56,900.7	1,877,723	
PVC덕트제작설치	두께:6MM	M2	289	18,723.6	5,411,120	47,448.0	13,712,472	0.0	0	66,171.6	19,123,592	
피트레덕트제작설치	(20T)	M2	3144	17,749.6	55,804,742	34,888.0	109,687,872	0.0	0	52,637.6	165,492,614	
각형덕트보온(고무발포)	25THK	M2	9273	13,171.3	122,137,464	25,887.3	240,052,932	0.0	0	39,058.6	362,190,396	
캔버스제작설치	3.2T	M2	251	14,396.6	3,613,546	20,235.2	5,079,035	0.0	0	34,631.8	8,692,581	
핸들	F.V.D	EA	43	9,404.4	404,389	0.0	0	0.0	0	9,404.4	404,389	
점경구	200x200	EA	35	6,638.4	232,344	0.0	0	0.0	0	6,638.4	232,344	
점경구	300x200	EA	17	6,638.4	112,852	0.0	0	0.0	0	6,638.4	112,852	
디퓨저	사각, D125, AL	EA	2	7,228.5	14,457	0.0	0	0.0	0	7,228.5	14,457	
디퓨저	사각, D150, AL	EA	45	8,261.2	371,754	0.0	0	0.0	0	8,261.2	371,754	
디퓨저	사각, D200, AL	EA	290	12,944.9	3,754,021	0.0	0	0.0	0	12,944.9	3,754,021	
디퓨저	사각, D250, AL	EA	202	17,739.3	3,583,338	0.0	0	0.0	0	17,739.3	3,583,338	
디퓨저	사각, D300, AL	EA	12	21,943.6	263,323	0.0	0	0.0	0	21,943.6	263,323	
디퓨저	원형, D125, AL	EA	14	12,944.9	181,228	0.0	0	0.0	0	12,944.9	181,228	



디퓨저	원형, D150, AL	EA	78	12,944.9	1,009,702	0.0	0	0.0	0	12,944.9	1,009,702
디퓨저	원형, D200, AL	EA	208	17,259.9	3,590,059	0.0	0	0.0	0	17,259.9	3,590,059
디퓨저	원형, D250, AL	EA	228	20,468.4	4,666,795	0.0	0	0.0	0	20,468.4	4,666,795
디퓨저	원형, D300, AL	EA	37	28,766.4	1,064,356	0.0	0	0.0	0	28,766.4	1,064,356
디퓨저	노즐, D250, AL	EA	28	14,567.6	407,892	0.0	0	0.0	0	14,567.6	407,892
디퓨저	노즐, D300, AL	EA	16	17,038.6	272,617	0.0	0	0.0	0	17,038.6	272,617
디퓨저	노즐, D400, AL	EA	20	22,718.1	454,362	0.0	0	0.0	0	22,718.1	454,362
디퓨저	1 Slot line, 1200, 아연도	EA	30	29,740.1	892,203	0.0	0	0.0	0	29,740.1	892,203
디퓨저	1 Slot line, 1500, 아연도	EA	4	37,175.1	148,700	0.0	0	0.0	0	37,175.1	148,700
공조덕트(플렉시블)	(AL보온), D125	M	24	5,244.4	125,865	0.0	0	0.0	0	5,244.4	125,865
공조덕트(플렉시블)	(AL보온), D150	M	171	6,299.2	1,077,163	0.0	0	0.0	0	6,299.2	1,077,163
공조덕트(플렉시블)	(AL보온), D175	M	9	7,346.5	66,118	0.0	0	0.0	0	7,346.5	66,118
공조덕트(플렉시블)	(AL보온), D200	M	782	8,401.3	6,569,816	0.0	0	0.0	0	8,401.3	6,569,816
공조덕트(플렉시블)	(AL보온), D250	M	671	10,496.1	7,042,883	0.0	0	0.0	0	10,496.1	7,042,883
공조덕트(플렉시블)	(AL보온), D300	M	98	12,598.3	1,234,633	0.0	0	0.0	0	12,598.3	1,234,633
공조덕트(플렉시블)	(AL보온), D400	M	30	17,554.9	526,647	0.0	0	0.0	0	17,554.9	526,647
공조덕트(플렉시블)	(AL비보온), D150	M	16	3,009.5	48,152	0.0	0	0.0	0	3,009.5	48,152
공조덕트(플렉시블)	(AL비보온), D250	M	3	5,015.7	15,047	0.0	0	0.0	0	5,015.7	15,047
공조덕트(플렉시블)	(AL비보온), D300	M	21	6,018.9	126,396	0.0	0	0.0	0	6,018.9	126,396
스텐밴드	D125	EA	32	199.2	6,374	0.0	0	0.0	0	199.2	6,374
스텐밴드	D150	EA	262	221.3	57,980	0.0	0	0.0	0	221.3	57,980
스텐밴드	D175	EA	12	258.2	3,098	0.0	0	0.0	0	258.2	3,098
스텐밴드	D200	EA	1042	273.0	284,466	0.0	0	0.0	0	273.0	284,466
스텐밴드	D250	EA	926	368.8	341,508	0.0	0	0.0	0	368.8	341,508
스텐밴드	D300	EA	130	516.4	67,132	0.0	0	0.0	0	516.4	67,132
스텐밴드	D400	EA	40	995.8	39,832	0.0	0	0.0	0	995.8	39,832
후드캡	D200	EA	4	15,637.2	62,548	0.0	0	0.0	0	15,637.2	62,548

FD/FVD 류즈		EA	51	663.9	33,858	0.0	0	0.0	0	663.9	33,858
당파모타		EA	3	59,008.0	177,024	0.0	0	0.0	0	59,008.0	177,024
일반행거(달대볼트)	D150	개소	9	3,121.6	28,094	0.0	0	0.0	0	3,121.6	28,094
일반행거(달대볼트)	D200	개소	5	3,416.6	17,083	0.0	0	0.0	0	3,416.6	17,083
스테인리스 망	STS 304, 24 메쉬 × 00.23 × 1m	M2	157	5,045.2	792,096	0.0	0	0.0	0	5,045.2	792,096
조합페인트칠	항석면2회	M2	2451	695.6	1,704,915	2,307.2	5,654,947	0.0	0	3,002.8	7,359,862
PVC 본드		G	693	2.6	1,801	0.0	0	0.0	0	2.6	1,801
AIR CHAMBER	2200 x 800*900	EA	1	55,266.9	55,266	0.0	0	0.0	0	55,266.9	55,266
AIR CHAMBER	2300 x 1300*1000	EA	1	81,661.2	81,661	0.0	0	0.0	0	81,661.2	81,661
AIR CHAMBER	2300 x 650*2300	EA	1	102,603.2	102,603	0.0	0	0.0	0	102,603.2	102,603
AIR CHAMBER	2600 x 1300*1400	EA	2	109,542.5	219,085	0.0	0	0.0	0	109,542.5	219,085
AIR CHAMBER	3300 x 2800*1000	EA	1	190,088.4	190,088	0.0	0	0.0	0	190,088.4	190,088
AIR CHAMBER	3600 x 1100*1000	EA	1	107,312.0	107,312	0.0	0	0.0	0	107,312.0	107,312
AIR CHAMBER	3600 x 1100*2000	EA	1	165,552.9	165,552	0.0	0	0.0	0	165,552.9	165,552
F.D (STL)	1400 x 650	EA	2	67,121.6	134,243	0.0	0	0.0	0	67,121.6	134,243
F.D (STL)	300 x 300	EA	1	6,638.4	6,638	0.0	0	0.0	0	6,638.4	6,638
F.D (STL)	350 x 250	EA	1	6,454.0	6,454	0.0	0	0.0	0	6,454.0	6,454
F.D (STL)	400 x 300	EA	1	8,851.2	8,851	0.0	0	0.0	0	8,851.2	8,851
F.D (STL)	500 x 300	EA	1	11,064.0	11,064	0.0	0	0.0	0	11,064.0	11,064
F.D (STL)	600 x 400	EA	1	17,702.4	17,702	0.0	0	0.0	0	17,702.4	17,702
F.D (STS)	1200 x 400	EA	1	162,862.1	162,862	0.0	0	0.0	0	162,862.1	162,862
F.V.D (STL)	1000 x 450	EA	1	33,192.0	33,192	0.0	0	0.0	0	33,192.0	33,192
F.V.D (STL)	1400 x 400	EA	1	41,305.6	41,305	0.0	0	0.0	0	41,305.6	41,305
F.V.D (STL)	1400 x 600	EA	1	61,958.4	61,958	0.0	0	0.0	0	61,958.4	61,958
F.V.D (STL)	1600 x 400	EA	1	47,206.4	47,206	0.0	0	0.0	0	47,206.4	47,206
F.V.D (STL)	1600 x 600	EA	2	70,809.6	141,619	0.0	0	0.0	0	70,809.6	141,619
F.V.D (STL)	1700 x 600	EA	2	75,235.2	150,470	0.0	0	0.0	0	75,235.2	150,470

F.V.D (STL)	1800 x 600	EA	3	79,660.8	238,982	0.0	0	0.0	0	79,660.8	238,982
F.V.D (STL)	1800 x 800	EA	2	106,214.4	212,428	0.0	0	0.0	0	106,214.4	212,428
F.V.D (STL)	200 x 150	EA	3	5,532.0	16,596	0.0	0	0.0	0	5,532.0	16,596
F.V.D (STL)	200 x 200	EA	3	5,532.0	16,596	0.0	0	0.0	0	5,532.0	16,596
F.V.D (STL)	250 x 150	EA	1	5,532.0	5,532	0.0	0	0.0	0	5,532.0	5,532
F.V.D (STL)	300 x 200	EA	1	5,532.0	5,532	0.0	0	0.0	0	5,532.0	5,532
F.V.D (STL)	300 x 250	EA	5	5,532.0	27,660	0.0	0	0.0	0	5,532.0	27,660
F.V.D (STL)	400 x 200	EA	1	5,900.8	5,900	0.0	0	0.0	0	5,900.8	5,900
F.V.D (STL)	400 x 250	EA	5	7,376.0	36,880	0.0	0	0.0	0	7,376.0	36,880
F.V.D (STL)	400 x 300	EA	1	8,851.2	8,851	0.0	0	0.0	0	8,851.2	8,851
F.V.D (STL)	450 x 250	EA	2	8,298.0	16,596	0.0	0	0.0	0	8,298.0	16,596
F.V.D (STL)	500 x 300	EA	1	11,064.0	11,064	0.0	0	0.0	0	11,064.0	11,064
F.V.D (STL)	550 x 350	EA	2	14,198.8	28,397	0.0	0	0.0	0	14,198.8	28,397
F.V.D (STL)	650 x 450	EA	1	21,574.8	21,574	0.0	0	0.0	0	21,574.8	21,574
F.V.D (STL)	750 x 350	EA	1	19,362.0	19,362	0.0	0	0.0	0	19,362.0	19,362
F.V.D (STL)	850 x 400	EA	1	25,078.4	25,078	0.0	0	0.0	0	25,078.4	25,078
F.V.D (STL)	850 x 450	EA	2	28,213.2	56,426	0.0	0	0.0	0	28,213.2	56,426
GRILLE (STL)	150 x 150	EA	18	5,532.0	99,576	0.0	0	0.0	0	5,532.0	99,576
GRILLE (STL)	200 x 150	EA	10	5,532.0	55,320	0.0	0	0.0	0	5,532.0	55,320
GRILLE (STL)	200 x 200	EA	78	5,532.0	431,496	0.0	0	0.0	0	5,532.0	431,496
GRILLE (STL)	300 x 200	EA	19	5,532.0	105,108	0.0	0	0.0	0	5,532.0	105,108
GRILLE (STL)	400 x 200	EA	6	5,900.8	35,404	0.0	0	0.0	0	5,900.8	35,404
GRILLE (STL)	600 x 350	EA	8	18,587.6	148,700	0.0	0	0.0	0	18,587.6	148,700
GRILLE (STL)	750 x 350	EA	12	23,234.4	278,812	0.0	0	0.0	0	23,234.4	278,812
GRILLE (STS)	200 x 200	EA	8	10,031.4	80,251	0.0	0	0.0	0	10,031.4	80,251
M.F.D (STL)	700 x 1300	EA	1	67,121.6	67,121	0.0	0	0.0	0	67,121.6	67,121
M.V.D (STL)	3300 x 850	EA	1	206,896.8	206,896	0.0	0	0.0	0	206,896.8	206,896

M.V.D (STL)	900 x 900	EA	1	59,745.6	59,745	0.0	0	0.0	0	59,745.6	59,745
REGISTER (STL)	1500 x 600	EA	8	106,214.4	849,715	0.0	0	0.0	0	106,214.4	849,715
REGISTER (STL)	1800 x 700	EA	6	148,700.2	892,201	0.0	0	0.0	0	148,700.2	892,201
REGISTER (STL)	650 x 500	EA	4	38,355.2	153,420	0.0	0	0.0	0	38,355.2	153,420
REGISTER (STL)	700 x 450	EA	2	37,175.1	74,350	0.0	0	0.0	0	37,175.1	74,350
REGISTER (STL)	900 x 550	EA	6	58,418.0	350,508	0.0	0	0.0	0	58,418.0	350,508
T.V (STL)	1000 x 600	EA	2	53,107.2	106,214	0.0	0	0.0	0	53,107.2	106,214
T.V (STL)	1200 x 500	EA	3	53,107.2	159,321	0.0	0	0.0	0	53,107.2	159,321
T.V (STL)	1300 x 700	EA	1	80,546.0	80,546	0.0	0	0.0	0	80,546.0	80,546
T.V (STL)	450 x 250	EA	2	9,957.6	19,915	0.0	0	0.0	0	9,957.6	19,915
T.V (STL)	600 x 1800	EA	1	95,593.0	95,593	0.0	0	0.0	0	95,593.0	95,593
T.V (STL)	800 x 500	EA	1	35,404.8	35,404	0.0	0	0.0	0	35,404.8	35,404
T.V (STL)	800 x 700	EA	1	49,566.8	49,566	0.0	0	0.0	0	49,566.8	49,566
T.V (STL)	800 x 800	EA	2	56,647.7	113,295	0.0	0	0.0	0	56,647.7	113,295
T.V (STL)	850 x 500	EA	2	37,617.6	75,235	0.0	0	0.0	0	37,617.6	75,235
T.V (STL)	900 x 1400	EA	2	111,525.2	223,050	0.0	0	0.0	0	111,525.2	223,050
T.V (STS)	1200 x 400	EA	2	35,404.8	70,809	0.0	0	0.0	0	35,404.8	70,809
V.D (STL)	1100 x 600	EA	1	53,549.8	53,549	0.0	0	0.0	0	53,549.8	53,549
V.D (STL)	1500 x 600	EA	2	73,022.4	146,044	0.0	0	0.0	0	73,022.4	146,044
V.D (STL)	1800 x 600	EA	1	87,626.9	87,626	0.0	0	0.0	0	87,626.9	87,626
V.D (STL)	1800 x 700	EA	2	102,231.4	204,462	0.0	0	0.0	0	102,231.4	204,462
V.D (STL)	200 x 150	EA	6	5,532.0	33,192	0.0	0	0.0	0	5,532.0	33,192
V.D (STL)	200 x 200	EA	201	5,532.0	1,111,932	0.0	0	0.0	0	5,532.0	1,111,932
V.D (STL)	250 x 150	EA	3	5,532.0	16,596	0.0	0	0.0	0	5,532.0	16,596
V.D (STL)	250 x 200	EA	46	5,532.0	254,472	0.0	0	0.0	0	5,532.0	254,472
V.D (STL)	250 x 250	EA	6	5,532.0	33,192	0.0	0	0.0	0	5,532.0	33,192
V.D (STL)	300 x 200	EA	18	5,532.0	99,576	0.0	0	0.0	0	5,532.0	99,576

V.D (STL)	300 x 250	EA	25	5,532.0	138,300	0.0	0	0.0	0	5,532.0	138,300
V.D (STL)	300 x 300	EA	5	7,302.3	36,511	0.0	0	0.0	0	7,302.3	36,511
V.D (STL)	300 x 350	EA	2	8,519.3	17,038	0.0	0	0.0	0	8,519.3	17,038
V.D (STL)	300 x 400	EA	5	9,736.4	48,682	0.0	0	0.0	0	9,736.4	48,682
V.D (STL)	300 x 500	EA	2	12,170.4	24,340	0.0	0	0.0	0	12,170.4	24,340
V.D (STL)	350 x 200	EA	15	5,679.6	85,194	0.0	0	0.0	0	5,679.6	85,194
V.D (STL)	350 x 250	EA	14	7,099.4	99,391	0.0	0	0.0	0	7,099.4	99,391
V.D (STL)	350 x 300	EA	5	8,519.3	42,596	0.0	0	0.0	0	8,519.3	42,596
V.D (STL)	400 x 200	EA	8	6,490.9	51,927	0.0	0	0.0	0	6,490.9	51,927
V.D (STL)	400 x 250	EA	22	8,113.6	178,499	0.0	0	0.0	0	8,113.6	178,499
V.D (STL)	400 x 300	EA	9	9,736.4	87,627	0.0	0	0.0	0	9,736.4	87,627
V.D (STL)	400 x 700	EA	2	22,718.1	45,436	0.0	0	0.0	0	22,718.1	45,436
V.D (STL)	450 x 250	EA	4	9,127.8	36,511	0.0	0	0.0	0	9,127.8	36,511
V.D (STL)	450 x 300	EA	8	10,953.4	87,627	0.0	0	0.0	0	10,953.4	87,627
V.D (STL)	450 x 350	EA	3	12,779.0	38,337	0.0	0	0.0	0	12,779.0	38,337
V.D (STL)	500 x 300	EA	1	11,064.0	11,064	0.0	0	0.0	0	11,064.0	11,064
V.D (STL)	500 x 350	EA	2	14,198.8	28,397	0.0	0	0.0	0	14,198.8	28,397
V.D (STL)	500 x 400	EA	2	16,227.2	32,454	0.0	0	0.0	0	16,227.2	32,454
V.D (STL)	500 x 600	EA	2	24,340.8	48,681	0.0	0	0.0	0	24,340.8	48,681
V.D (STL)	550 x 350	EA	2	15,618.7	31,237	0.0	0	0.0	0	15,618.7	31,237
V.D (STL)	550 x 400	EA	2	17,850.0	35,700	0.0	0	0.0	0	17,850.0	35,700
V.D (STL)	600 x 300	EA	3	14,604.5	43,813	0.0	0	0.0	0	14,604.5	43,813
V.D (STL)	600 x 350	EA	1	17,038.6	17,038	0.0	0	0.0	0	17,038.6	17,038
V.D (STL)	600 x 400	EA	3	19,472.7	58,418	0.0	0	0.0	0	19,472.7	58,418
V.D (STL)	650 x 400	EA	4	21,095.4	84,381	0.0	0	0.0	0	21,095.4	84,381
V.D (STL)	650 x 450	EA	1	23,732.3	23,732	0.0	0	0.0	0	23,732.3	23,732
V.D (STL)	700 x 450	EA	1	25,557.9	25,557	0.0	0	0.0	0	25,557.9	25,557



6. 1. 위생기구설치공사												
대변기	양변기 KSC1110(F/V, 절수식)	SET	41	72,609.4	2,976,985	0.0	0	0.0	0	72,609.4	2,976,985	
대변기	양변기 KSC1110(F/V, 대소구분)	SET	72	82,276.4	5,923,900	0.0	0	0.0	0	82,276.4	5,923,900	
대변기	양변기 KSC1210(L/T, 절수형)	SET	33	82,276.4	2,715,121	0.0	0	0.0	0	82,276.4	2,715,121	
대변기	가동식(장애자용),RCP-2	SET	27	203,135.1	5,484,647	0.0	0	0.0	0	203,135.1	5,484,647	
소변기	전자감지식,VU-322	SET	39	140,070.3	5,462,741	0.0	0	0.0	0	140,070.3	5,462,741	
소변기	장애자용, 전자감지식,RUP-2	SET	20	132,325.5	2,646,510	0.0	0	0.0	0	132,325.5	2,646,510	
세면기(각형)	KSL 610, (S/L)	SET	32	75,235.2	2,407,526	0.0	0	0.0	0	75,235.2	2,407,526	
세면기(원형)	KSL 1050B, (S/L)	SET	68	83,348.8	5,667,718	0.0	0	0.0	0	83,348.8	5,667,718	
세면기(장애자용)	장애자용, 자동수전식(RLP-2)	SET	33	202,545.0	6,683,985	0.0	0	0.0	0	202,545.0	6,683,985	
기구손료	주재료비의2%	식	1	799,382.2	799,382	0.0	0	0.0	0	799,382.2	799,382	
수채	소제용수채, 2S KSCS-210	SET	9	82,286.7	740,580	0.0	0	0.0	0	82,286.7	740,580	
샤워기 노출형	R351A	SET	211	112,852.8	23,811,940	0.0	0	0.0	0	112,852.8	23,811,940	
샤워기 플렉시블 호스	R350A	SET	32	72,100.4	2,307,212	0.0	0	0.0	0	72,100.4	2,307,212	
조경용부동수전	가로꼭지	EA	11	7,523.6	82,759	0.0	0	0.0	0	7,523.6	82,759	
주방수전	R107A	SET	1	64,540.0	64,540	0.0	0	0.0	0	64,540.0	64,540	
주방수전	R103A	SET	2	10,031.4	20,062	0.0	0	0.0	0	10,031.4	20,062	
주방수전	R102C	SET	3	4,646.9	13,940	0.0	0	0.0	0	4,646.9	13,940	
손건조기	RA-270	EA	34	188,088.0	6,394,992	0.0	0	0.0	0	188,088.0	6,394,992	
수도꼭지	세탁기수전,R-103A	EA	48	4,646.9	223,051	0.0	0	0.0	0	4,646.9	223,051	
수건걸이	수건걸이,STS	EA	133	5,900.8	784,806	0.0	0	0.0	0	5,900.8	784,806	
화장지걸이	휴지걸이,STS	EA	173	4,646.9	803,913	0.0	0	0.0	0	4,646.9	803,913	
비누대	비누곽,STS	EA	376	5,310.8	1,996,860	0.0	0	0.0	0	5,310.8	1,996,860	
노무비	보통인부	인	120	0.0	0	64,585.6	7,750,272	0.0	0	64,585.6	7,750,272	
노무비	배관공	인	8	0.0	0	82,593.6	660,748	0.0	0	82,593.6	660,748	
노무비	위생공	인	588	0.0	0	82,158.4	48,309,139	0.0	0	82,158.4	48,309,139	
공구손료	인력품의3%	식	1	1,701,604.0	1,701,604	0.0	0	0.0	0	1,701,604.0	1,701,604	





6.2. 급수급탕배관공사												
일반배관용 스테인리스 강관	K-TYPE, D15	M	3463	1,141.1	3,951,629	0.0	0	0.0	0	1,141.1	3,951,629	
일반배관용 스테인리스 강관	K-TYPE, D20	M	879	1,918.5	1,686,361	0.0	0	0.0	0	1,918.5	1,686,361	
일반배관용 스테인리스 강관	K-TYPE, D25	M	966	2,432.7	2,349,988	0.0	0	0.0	0	2,432.7	2,349,988	
일반배관용 스테인리스 강관	K-TYPE, D32	M	662	3,392.3	2,245,702	0.0	0	0.0	0	3,392.3	2,245,702	
일반배관용 스테인리스 강관	K-TYPE, D40	M	787	4,138.0	3,256,606	0.0	0	0.0	0	4,138.0	3,256,606	
일반배관용 스테인리스 강관	K-TYPE, D50	M	825	4,746.5	3,915,862	0.0	0	0.0	0	4,746.5	3,915,862	
배관용 스테인리스 강관	D65x3T	M	323	14,767.5	4,769,902	0.0	0	0.0	0	14,767.5	4,769,902	
배관용 스테인리스 강관	D80x3T	M	757	18,213.6	13,787,695	0.0	0	0.0	0	18,213.6	13,787,695	
배관용 스테인리스 강관	D100x3T	M	564	23,544.2	13,278,928	0.0	0	0.0	0	23,544.2	13,278,928	
배관용 스테인리스 강관	D125x3T	M	64	28,938.3	1,852,051	0.0	0	0.0	0	28,938.3	1,852,051	
잡재료비	주재료비의 3%	식	1	1,532,830.2	1,532,830	0.0	0	0.0	0	1,532,830.2	1,532,830	
가교발포보온재(매직)	30TxD20	M	38	1,634.2	62,099	3,456.0	131,328	0.0	0	5,090.2	193,427	
가교발포보온재(매직)	30TxD25	M	76	1,665.7	126,593	3,847.2	292,387	0.0	0	5,512.9	418,980	
가교발포보온재(매직)	30TxD32	M	73	1,813.9	132,414	4,433.6	323,652	0.0	0	6,247.5	456,066	
가교발포보온재(매직)	30TxD40	M	147	1,980.6	291,148	4,433.6	651,739	0.0	0	6,414.2	942,887	
가교발포보온재(매직)	30TxD50	M	170	2,185.7	371,569	4,433.6	753,712	0.0	0	6,619.3	1,125,281	
가교발포보온재(매직)	30TxD65	M	89	2,633.9	234,417	5,476.8	487,435	0.0	0	8,110.7	721,852	
가교발포보온재(매직)	30TxD80	M	34	2,886.7	98,147	5,933.6	201,742	0.0	0	8,820.3	299,889	
가교발포보온재(매직)	30TxD100	M	204	3,495.4	713,061	7,368.0	1,503,072	0.0	0	10,863.4	2,216,133	
관보온(아티론+매직)	D80x50T	M	16	8,804.6	140,873	8,804.6	140,873	0.0	0	17,609.2	281,746	
관보온(아티론+매직)	D100x50T	M	100	9,848.4	984,840	9,849.4	984,940	0.0	0	19,697.8	1,969,780	
가교발포보온재(포리마)	30TxD15	M	1951	1,497.9	2,922,402	2,934.4	5,725,014	0.0	0	4,432.3	8,647,416	
가교발포보온재(포리마)	30TxD20	M	707	1,573.0	1,112,111	3,456.0	2,443,392	0.0	0	5,029.0	3,555,503	
가교발포보온재(포리마)	30TxD25	M	695	1,600.8	1,112,556	3,847.2	2,673,804	0.0	0	5,448.0	3,786,360	
가교발포보온재(포리마)	30TxD32	M	529	1,743.8	922,470	4,433.6	2,345,374	0.0	0	6,177.4	3,267,844	
가교발포보온재(포리마)	30TxD40	M	569	1,904.6	1,083,717	4,433.6	2,522,718	0.0	0	6,338.2	3,606,435	

가교발포보온재(포리마)	30TxD50	M	581	2,103.1	1,221,901	4,433.6	2,575,921	0.0	0	6,536.7	3,797,822
가교발포보온재(포리마)	30TxD65	M	204	2,542.4	518,649	5,476.8	1,117,267	0.0	0	8,019.2	1,635,916
가교발포보온재(포리마)	30TxD80	M	377	2,787.8	1,051,000	5,933.6	2,236,967	0.0	0	8,721.4	3,287,967
가교발포보온재(포리마)	30TxD100	M	204	3,381.1	689,744	7,368.0	1,503,072	0.0	0	10,749.1	2,192,816
가교발포보온재(포리마)	30TxD125	M	58	4,369.7	253,442	10,693.6	620,228	0.0	0	15,063.3	873,670
가교발포보온재(포리마)	50TxD80	M	261	7,419.3	1,936,437	7,303.2	1,906,135	0.0	0	14,722.5	3,842,572
가교발포보온재(포리마)	50TxD100	M	6	8,651.4	51,908	8,803.2	52,819	0.0	0	17,454.6	104,727
가교발포보온재(벽체매립)	10TxD15	M	1197	253.2	303,080	782.4	936,532	0.0	0	1,035.6	1,239,612
가교발포보온재(벽체매립)	10TxD20	M	8	288.6	2,308	782.4	6,259	0.0	0	1,071.0	8,567
가교발포보온재(벽체매립)	10TxD25	M	108	490.6	52,984	1,092.8	118,022	0.0	0	1,583.4	171,006
일반배관용 STS강관 이음쇠	엘보(SUS 용접#10) D65	EA	50	5,310.8	265,540	0.0	0	0.0	0	5,310.8	265,540
일반배관용 STS강관 이음쇠	엘보(SUS 용접#10) D80	EA	100	6,945.3	694,530	0.0	0	0.0	0	6,945.3	694,530
일반배관용 STS강관 이음쇠	엘보(SUS 용접#10) D100	EA	93	11,547.9	1,073,954	0.0	0	0.0	0	11,547.9	1,073,954
일반배관용 STS강관 이음쇠	엘보(SUS 용접#10) D125	EA	4	20,086.4	80,345	0.0	0	0.0	0	20,086.4	80,345
일반배관용 STS강관 이음쇠	티이(SUS 용접 S#10) D65	EA	106	9,588.8	1,016,412	0.0	0	0.0	0	9,588.8	1,016,412
일반배관용 STS강관 이음쇠	티이(SUS 용접 S#10) D80	EA	175	11,577.4	2,026,045	0.0	0	0.0	0	11,577.4	2,026,045
일반배관용 STS강관 이음쇠	티이(SUS 용접 S#10) D100	EA	80	17,554.9	1,404,392	0.0	0	0.0	0	17,554.9	1,404,392
일반배관용 STS강관 이음쇠	티이(SUS 용접 S#10) D125	EA	22	26,831.0	590,282	0.0	0	0.0	0	26,831.0	590,282
일반배관용 STS강관 이음쇠	리듀서(SUS용접S#10) D65	EA	24	3,251.4	78,033	0.0	0	0.0	0	3,251.4	78,033
일반배관용 STS강관 이음쇠	리듀서(SUS용접S#10) D80	EA	24	3,882.8	93,187	0.0	0	0.0	0	3,882.8	93,187
일반배관용 STS강관 이음쇠	리듀서(SUS용접S#10) D100	EA	22	5,464.2	120,212	0.0	0	0.0	0	5,464.2	120,212
일반배관용 STS강관 이음쇠	리듀서(SUS용접S#10) D125	EA	4	9,647.9	38,591	0.0	0	0.0	0	9,647.9	38,591
일반배관용 STS강관 이음쇠	엘보(SR) D13	EA	2972	952.3	2,830,235	0.0	0	0.0	0	952.3	2,830,235
일반배관용 STS강관 이음쇠	엘보(SR) D20	EA	171	1,374.2	234,988	0.0	0	0.0	0	1,374.2	234,988
일반배관용 STS강관 이음쇠	엘보(SR) D25	EA	564	1,788.7	1,008,826	0.0	0	0.0	0	1,788.7	1,008,826
일반배관용 STS강관 이음쇠	엘보(SR) D30	EA	111	3,820.8	424,108	0.0	0	0.0	0	3,820.8	424,108
일반배관용 STS강관 이음쇠	엘보(SR) D40	EA	109	4,728.8	515,439	0.0	0	0.0	0	4,728.8	515,439

일반배관용 STS강관 이음쇠	엘보 (SR) D50	EA	209	6,262.3	1,308,820	0.0	0	0.0	0	6,262.3	1,308,820
일반배관용 STS강관 이음쇠	수전엘보우(SR),D13*1/2	EA	33	2,261.5	74,629	0.0	0	0.0	0	2,261.5	74,629
일반배관용 STS강관 이음쇠	티이 (SR) D20x20	EA	335	3,511.0	1,176,185	0.0	0	0.0	0	3,511.0	1,176,185
일반배관용 STS강관 이음쇠	티이 (SR) D25x25	EA	122	5,148.5	628,117	0.0	0	0.0	0	5,148.5	628,117
일반배관용 STS강관 이음쇠	티이 (SR) D30x30	EA	169	7,376.0	1,246,544	0.0	0	0.0	0	7,376.0	1,246,544
일반배관용 STS강관 이음쇠	티이 (SR) D40x40	EA	109	9,500.3	1,035,532	0.0	0	0.0	0	9,500.3	1,035,532
일반배관용 STS강관 이음쇠	티이 (SR) D50x50	EA	379	12,686.8	4,808,297	0.0	0	0.0	0	12,686.8	4,808,297
일반배관용 STS강관 이음쇠	급수전티이 (SR) D13x1/2	EA	934	2,714.4	2,535,249	0.0	0	0.0	0	2,714.4	2,535,249
일반배관용 STS강관 이음쇠	급수전티이 (SR) D20x1/2	EA	6	3,599.5	21,597	0.0	0	0.0	0	3,599.5	21,597
일반배관용 STS강관 이음쇠	급수전티이 (SR) D25x1	EA	154	5,257.7	809,685	0.0	0	0.0	0	5,257.7	809,685
일반배관용 STS강관 이음쇠	리듀서 (SR) D20x13	EA	1	1,507.0	1,507	0.0	0	0.0	0	1,507.0	1,507
일반배관용 STS강관 이음쇠	리듀서 (SR) D25x20	EA	48	2,610.4	125,299	0.0	0	0.0	0	2,610.4	125,299
일반배관용 STS강관 이음쇠	리듀서 (SR) D30x25	EA	104	4,694.9	488,269	0.0	0	0.0	0	4,694.9	488,269
일반배관용 STS강관 이음쇠	리듀서 (SR) D40x30	EA	54	6,077.9	328,206	0.0	0	0.0	0	6,077.9	328,206
일반배관용 STS강관 이음쇠	리듀서 (SR) D50x40	EA	48	7,396.7	355,041	0.0	0	0.0	0	7,396.7	355,041
일반배관용 STS강관 이음쇠	캡(SR),D13	EA	934	1,273.1	1,189,075	0.0	0	0.0	0	1,273.1	1,189,075
일반배관용 STS강관 이음쇠	캡(SR),D20	EA	161	1,556.4	250,580	0.0	0	0.0	0	1,556.4	250,580
일반배관용 STS강관 이음쇠	캡(SR),D25	EA	51	2,026.2	103,336	0.0	0	0.0	0	2,026.2	103,336
일반배관용 STS강관 이음쇠	캡(SR),D30	EA	5	3,601.8	18,009	0.0	0	0.0	0	3,601.8	18,009
일반배관용 STS강관 이음쇠	캡(SR),D40	EA	3	5,048.9	15,146	0.0	0	0.0	0	5,048.9	15,146
일반배관용 STS강관 이음쇠	캡(SR),D50	EA	1	5,945.8	5,945	0.0	0	0.0	0	5,945.8	5,945
일반배관용 STS강관 이음쇠	K-유니온 (SR) D13x1/2	EA	6	1,571.9	9,431	0.0	0	0.0	0	1,571.9	9,431
일반배관용 STS강관 이음쇠	K-유니온 (SR) D20x3/4	EA	86	2,357.4	202,736	0.0	0	0.0	0	2,357.4	202,736
일반배관용 STS강관 이음쇠	K-유니온 (SR) D25x1	EA	25	3,143.7	78,592	0.0	0	0.0	0	3,143.7	78,592
일반배관용 STS강관 이음쇠	K-유니온 (SR) D30x1	EA	25	4,322.4	108,060	0.0	0	0.0	0	4,322.4	108,060
일반배관용 STS강관 이음쇠	K-유니온 (SR) D40x1 1/2	EA	18	6,180.4	111,247	0.0	0	0.0	0	6,180.4	111,247
일반배관용 STS강관 이음쇠	K-유니온 (SR) D50x2	EA	16	9,431.7	150,907	0.0	0	0.0	0	9,431.7	150,907

일반배관용 STS강관 이음쇠	소켓 (SR) D20	EA	16	1,089.5	17,432	0.0	0	0.0	0	1,089.5	17,432
일반배관용 STS강관 이음쇠	소켓 (SR) D25	EA	22	1,479.7	32,553	0.0	0	0.0	0	1,479.7	32,553
일반배관용 STS강관 이음쇠	소켓 (SR) D30	EA	31	2,751.3	85,290	0.0	0	0.0	0	2,751.3	85,290
일반배관용 STS강관 이음쇠	소켓 (SR) D40	EA	47	3,564.9	167,550	0.0	0	0.0	0	3,564.9	167,550
일반배관용 STS강관 이음쇠	소켓 (SR) D50	EA	23	5,313.7	122,215	0.0	0	0.0	0	5,313.7	122,215
일반배관용 STS강관 이음쇠	망아답타소켓 (SR) D25x1	EA	155	3,393.0	525,915	0.0	0	0.0	0	3,393.0	525,915
일반배관용 STS강관 이음쇠	숫아답타소켓 (SR) D13x1/2	EA	12	1,815.3	21,783	0.0	0	0.0	0	1,815.3	21,783
일반배관용 STS강관 이음쇠	숫아답타소켓 (SR) D20x3/4	EA	172	2,507.9	431,358	0.0	0	0.0	0	2,507.9	431,358
일반배관용 STS강관 이음쇠	숫아답타소켓 (SR) D25x1	EA	50	3,393.0	169,650	0.0	0	0.0	0	3,393.0	169,650
일반배관용 STS강관 이음쇠	숫아답타소켓 (SR) D30x1	EA	50	3,934.4	196,720	0.0	0	0.0	0	3,934.4	196,720
일반배관용 STS강관 이음쇠	숫아답타소켓 (SR) D40x1 1/4	EA	36	4,832.8	173,980	0.0	0	0.0	0	4,832.8	173,980
일반배관용 STS강관 이음쇠	숫아답타소켓 (SR) D50x1 1/2	EA	32	7,125.3	228,009	0.0	0	0.0	0	7,125.3	228,009
스텐관용접	D65	개소	480	1,698.0	815,040	0.0	0	0.0	0	1,698.0	815,040
스텐관용접	D80	개소	815	2,139.1	1,743,366	0.0	0	0.0	0	2,139.1	1,743,366
스텐관용접	D100	개소	505	3,341.4	1,687,407	0.0	0	0.0	0	3,341.4	1,687,407
스텐관용접	D125	개소	84	5,049.7	424,174	0.0	0	0.0	0	5,049.7	424,174
스텐용접합후렌지	D25	개소	2	10,108.1	20,216	0.0	0	0.0	0	10,108.1	20,216
스텐용접합후렌지	D40	개소	3	11,500.0	34,500	0.0	0	0.0	0	11,500.0	34,500
스텐용접합후렌지	D65	개소	19	17,507.7	332,646	0.0	0	0.0	0	17,507.7	332,646
스텐용접합후렌지	D80	개소	32	22,592.7	722,966	0.0	0	0.0	0	22,592.7	722,966
스텐용접합후렌지	D100	개소	19	25,739.3	489,046	0.0	0	0.0	0	25,739.3	489,046
스텐용접합후렌지	D125	개소	8	41,765.9	334,127	0.0	0	0.0	0	41,765.9	334,127
플랜지 (FLANGE)	SUS앵플랜지(10KG) D65	EA	4	16,463.3	65,853	0.0	0	0.0	0	16,463.3	65,853
플랜지 (FLANGE)	SUS앵플랜지(10KG) D80	EA	6	20,853.5	125,121	0.0	0	0.0	0	20,853.5	125,121
플랜지 (FLANGE)	SUS앵플랜지(10KG) D100	EA	1	25,243.7	25,243	0.0	0	0.0	0	25,243.7	25,243
황동볼밸브 (10KG)	D15	EA	6	2,246.3	13,477	3,666.0	21,996	0.0	0	5,912.3	35,473
황동볼밸브 (10KG)	D20	EA	86	4,141.6	356,177	3,980.1	342,288	0.0	0	8,121.7	698,465

황동볼밸브 (10KG)	D25	EA	23	5,637.1	129,653	3,757.7	86,427	0.0	0	9,394.8	216,080
황동볼밸브 (10KG)	D32	EA	25	8,151.5	203,787	3,663.0	91,575	0.0	0	11,814.5	295,362
황동볼밸브 (10KG)	D40	EA	17	10,886.3	185,067	1,921.3	32,662	0.0	0	12,807.6	217,729
황동볼밸브 (10KG)	D50	EA	16	16,130.5	258,088	672.0	10,752	0.0	0	16,802.5	268,840
버터플라이 밸브	LEVER, 10K*D65	EA	7	83,555.4	584,887	0.0	0	0.0	0	83,555.4	584,887
버터플라이 밸브	LEVER, 10K*D80	EA	13	91,108.4	1,184,409	0.0	0	0.0	0	91,108.4	1,184,409
버터플라이 밸브	LEVER, 10K*D100	EA	9	116,009.8	1,044,088	0.0	0	0.0	0	116,009.8	1,044,088
버터플라이 밸브	LEVER, 10K*D125	EA	4	143,094.4	572,377	0.0	0	0.0	0	143,094.4	572,377
청동체크밸브 (10KG)	D40	EA	1	19,386.7	19,386	2,154.6	2,154	0.0	0	21,541.3	21,540
스트레이너	나사, 10kg, D25	EA	1	6,727.0	6,727	0.0	0	0.0	0	6,727.0	6,727
스트레이너	여과망, D25	EA	1	1,755.5	1,755	0.0	0	0.0	0	1,755.5	1,755
플렉시블 조인트	벨로즈형, D25*10k	EA	1	14,162.0	14,162	0.0	0	0.0	0	14,162.0	14,162
플렉시블조인트(벨로즈형, 10KG)	D40	EA	1	22,370.7	22,370	6,681.9	6,681	0.0	0	29,052.6	29,051
수격방지기	W.H.C D40	EA	1	17,259.9	17,259	0.0	0	0.0	0	17,259.9	17,259
정수위조절밸브(STS)	D25x25x25	개소	1	74,516.8	74,516	49,864.0	49,864	0.0	0	124,380.8	124,380
정수위조절밸브(STS)	D100x100x100	개소	1	842,890.4	842,890	324,418.4	324,418	0.0	0	1,167,308.8	1,167,308
플로우트 밸브	볼탐 (황동) D25	EA	1	4,005.2	4,005	0.0	0	0.0	0	4,005.2	4,005
피스택밸브	D65	EA	1	579,901.2	579,901	0.0	0	0.0	0	579,901.2	579,901
신축접수 (STS 단식)	D32	개소	1	89,489.6	89,489	46,892.0	46,892	0.0	0	136,381.6	136,381
신축접수 (STS 단식)	D40	개소	3	95,426.3	286,278	55,783.2	167,349	0.0	0	151,209.5	453,627
신축접수 (STS 단식)	D65	개소	1	137,393.1	137,393	70,352.0	70,352	0.0	0	207,745.1	207,745
신축접수 (STS 단식)	D80	개소	3	170,271.4	510,814	92,520.0	277,560	0.0	0	262,791.4	788,374
신축접수 (STS 복식)	D25	개소	1	99,339.1	99,339	59,029.6	59,029	0.0	0	158,368.7	158,368
신축접수 (STS 복식)	D32	개소	3	107,023.4	321,070	59,029.6	177,088	0.0	0	166,053.0	498,158
신축접수 (STS 복식)	D65	개소	2	170,399.6	340,799	87,955.2	175,910	0.0	0	258,354.8	516,709
신축접수고정양카가대		개소	14	27,258.5	381,619	81,810.4	1,145,345	198.5	2,779	109,267.4	1,529,743
암력계설치(STS)	0-35KG/CM2	조	1	6,316.1	6,316	4,236.8	4,236	0.0	0	10,552.9	10,552

자동공기변설치(물용)STS	D15	개소	1	42,442.0	42,442	32,070.4	32,070	0.0	0	74,512.4	74,512
절연행가(달대볼트)	D15	개소	972	951.6	924,955	0.0	0	0.0	0	951.6	924,955
절연행가(달대볼트)	D20	개소	660	981.1	647,526	0.0	0	0.0	0	981.1	647,526
절연행가(달대볼트)	D25	개소	322	1,010.6	325,413	0.0	0	0.0	0	1,010.6	325,413
절연행가(달대볼트)	D32	개소	315	1,069.6	336,924	0.0	0	0.0	0	1,069.6	336,924
절연행가(달대볼트)	D40	개소	299	1,099.1	328,630	0.0	0	0.0	0	1,099.1	328,630
절연행가(달대볼트)	D50	개소	275	1,246.6	342,815	0.0	0	0.0	0	1,246.6	342,815
절연행가(달대볼트)	D65	개소	61	1,364.6	83,240	0.0	0	0.0	0	1,364.6	83,240
절연행가(달대볼트)	D80	개소	149	1,718.7	256,086	0.0	0	0.0	0	1,718.7	256,086
절연행가(달대볼트)	D100	개소	54	2,620.0	141,480	0.0	0	0.0	0	2,620.0	141,480
절연행가(달대볼트)	D125	개소	17	2,826.5	48,050	0.0	0	0.0	0	2,826.5	48,050
U자형볼트/너트	절연, D20	EA	18	132.8	2,390	0.0	0	0.0	0	132.8	2,390
U자형볼트/너트	절연, D25	EA	18	147.6	2,656	0.0	0	0.0	0	147.6	2,656
U자형볼트/너트	절연, D32	EA	1	162.3	162	0.0	0	0.0	0	162.3	162
U자형볼트/너트	절연, D40	EA	55	169.7	9,333	0.0	0	0.0	0	169.7	9,333
U자형볼트/너트	절연, D50	EA	14	191.8	2,685	0.0	0	0.0	0	191.8	2,685
U자형볼트/너트	절연, D65	EA	17	214.0	3,638	0.0	0	0.0	0	214.0	3,638
U자형볼트/너트	절연, D80	EA	26	236.1	6,138	0.0	0	0.0	0	236.1	6,138
U자형볼트/너트	절연, D100	EA	51	450.0	22,950	0.0	0	0.0	0	450.0	22,950
파이프슈	슈(SHOE), 절연양카 D25	EA	4	9,009.1	36,036	0.0	0	0.0	0	9,009.1	36,036
파이프슈	슈(SHOE), 절연양카 D32	EA	7	9,910.4	69,372	0.0	0	0.0	0	9,910.4	69,372
파이프슈	슈(SHOE), 절연양카 D40	EA	9	9,910.4	89,193	0.0	0	0.0	0	9,910.4	89,193
파이프슈	슈(SHOE), 절연양카 D50	EA	4	10,811.8	43,247	0.0	0	0.0	0	10,811.8	43,247
파이프슈	슈(SHOE), 절연양카 D65	EA	2	11,713.1	23,426	0.0	0	0.0	0	11,713.1	23,426
파이프슈	슈(SHOE), 절연양카 D80	EA	8	16,219.9	129,759	0.0	0	0.0	0	16,219.9	129,759
파이프슈	슈(SHOE), 절연양카 D100	EA	2	18,017.4	36,034	0.0	0	0.0	0	18,017.4	36,034
파이프슈	슈(SHOE), 절연가이드 D25	EA	2	5,015.7	10,031	0.0	0	0.0	0	5,015.7	10,031

파이프슈	슈(SHOE), 절연가이드 D32	EA	9	5,422.9	48,806	0.0	0	0.0	0	5,422.9	48,806
파이프슈	슈(SHOE), 절연가이드 D40	EA	3	5,422.9	16,268	0.0	0	0.0	0	5,422.9	16,268
파이프슈	슈(SHOE), 절연가이드 D50	EA	4	6,243.1	24,972	0.0	0	0.0	0	6,243.1	24,972
파이프슈	슈(SHOE), 절연가이드 D65	EA	5	6,656.2	33,281	0.0	0	0.0	0	6,656.2	33,281
파이프슈	슈(SHOE), 절연가이드 D80	EA	3	7,476.4	22,429	0.0	0	0.0	0	7,476.4	22,429
파이프슈	슈(SHOE), 절연가이드 D100	EA	2	9,122.7	18,245	0.0	0	0.0	0	9,122.7	18,245
파이프슈	슈(SHOE), 절연레스팅 D20	EA	12	3,068.5	36,822	0.0	0	0.0	0	3,068.5	36,822
파이프슈	슈(SHOE), 절연레스팅 D25	EA	6	3,337.0	20,022	0.0	0	0.0	0	3,337.0	20,022
파이프슈	슈(SHOE), 절연레스팅 D32	EA	22	3,672.6	80,797	0.0	0	0.0	0	3,672.6	80,797
파이프슈	슈(SHOE), 절연레스팅 D40	EA	1	3,672.6	3,672	0.0	0	0.0	0	3,672.6	3,672
파이프슈	슈(SHOE), 절연레스팅 D50	EA	41	4,339.4	177,915	0.0	0	0.0	0	4,339.4	177,915
파이프슈	슈(SHOE), 절연레스팅 D65	EA	10	4,669.8	46,698	0.0	0	0.0	0	4,669.8	46,698
파이프슈	슈(SHOE), 절연레스팅 D80	EA	1	5,341.0	5,341	0.0	0	0.0	0	5,341.0	5,341
파이프슈	슈(SHOE), 절연레스팅 D100	EA	30	6,673.9	200,217	0.0	0	0.0	0	6,673.9	200,217
강관스리브(지수판제외)	D15	개소	7	783.4	5,483	0.0	0	0.0	0	783.4	5,483
강관스리브(지수판제외)	D20	개소	123	1,110.1	136,542	0.0	0	0.0	0	1,110.1	136,542
강관스리브(지수판제외)	D25	개소	40	1,342.5	53,700	0.0	0	0.0	0	1,342.5	53,700
강관스리브(지수판제외)	D32	개소	47	1,945.8	91,452	0.0	0	0.0	0	1,945.8	91,452
강관스리브(지수판제외)	D40	개소	75	1,973.9	148,042	0.0	0	0.0	0	1,973.9	148,042
강관스리브(지수판제외)	D50	개소	34	2,507.2	85,244	0.0	0	0.0	0	2,507.2	85,244
강관스리브(지수판제외)	D65	개소	14	3,434.3	48,080	0.0	0	0.0	0	3,434.3	48,080
강관스리브(지수판제외)	D80	개소	51	6,504.9	331,749	0.0	0	0.0	0	6,504.9	331,749
강관스리브(지수판제외)	D100	개소	30	8,337.9	250,137	0.0	0	0.0	0	8,337.9	250,137
강관스리브(지수판제외)	D125	개소	6	9,990.1	59,940	0.0	0	0.0	0	9,990.1	59,940
강관스리브(지수판포함)	D25	개소	2	1,574.6	3,149	1,476.8	2,953	12.6	25	3,064.0	6,127
강관스리브(지수판포함)	D100	개소	1	9,266.3	9,266	4,759.2	4,759	42.8	42	14,068.3	14,067
배수용 경질염화비닐 이음관	임상관스리브 D32	EA	2	250.8	501	0.0	0	0.0	0	250.8	501

배수용 경질염화비닐 이음관	임상관스리브 D40	EA	1	855.7	855	0.0	0	0.0	0	855.7	855
배수용 경질염화비닐 이음관	임상관스리브 D50	EA	1	1,180.2	1,180	0.0	0	0.0	0	1,180.2	1,180
배수용 경질염화비닐 이음관	임상관스리브 D65	EA	13	1,290.8	16,780	0.0	0	0.0	0	1,290.8	16,780
배수용 경질염화비닐 이음관	임상관스리브 D75	EA	2	1,298.2	2,596	0.0	0	0.0	0	1,298.2	2,596
배수용 경질염화비닐 이음관	임상관스리브 D125	EA	18	1,880.9	33,856	0.0	0	0.0	0	1,880.9	33,856
배수용 경질염화비닐 이음관	임상관스리브 D150	EA	13	2,124.3	27,615	0.0	0	0.0	0	2,124.3	27,615
앵커볼트	M10×L150	EA	84	203.6	17,102	0.0	0	0.0	0	203.6	17,102
ㄷ형강	100×50×5×7.5mm	KG	2084	671.3	1,398,989	0.0	0	0.0	0	671.3	1,398,989
ㄱ형강	등변, 50×50×6mm	KG	751	671.3	504,146	0.0	0	0.0	0	671.3	504,146
인서트플레이트	200x200x9T	개소	212	2,159.0	457,708	1,994.6	422,855	3.0	636	4,156.6	881,199
녹막이페인트칠	2회	M2	118	1,376.9	162,474	3,719.9	438,948	0.0	0	5,096.8	601,422
조립페인트칠	철재연2회	M2	118	920.3	108,595	2,910.3	343,415	0.0	0	3,830.6	452,010
잡철물제작	간단	TON	2.699	0.0	0	2,355,747.2	6,358,161	0.0	0	2,355,747.2	6,358,161
부동수전	Φ15	EA	6	31,126.8	186,760	0.0	0	0.0	0	31,126.8	186,760
노무비	보통인부	인	172	0.0	0	64,585.6	11,108,723	0.0	0	64,585.6	11,108,723
노무비	특별인부	인	315	0.0	0	74,009.6	23,313,024	0.0	0	74,009.6	23,313,024
노무비	배관공	인	458	0.0	0	82,593.6	37,827,868	0.0	0	82,593.6	37,827,868
노무비	위생공	인	1	0.0	0	82,158.4	82,158	0.0	0	82,158.4	82,158
노무비	용접공(일반)	인	546	0.0	0	98,531.2	53,798,035	0.0	0	98,531.2	53,798,035
공구손료	노무비의 3%	식	1	3,027,116.0	3,027,116	0.0	0	0.0	0	3,027,116.0	3,027,116
< 계 >					127,847,995		169,079,951		3,482		296,931,428



6.3. 오배수배관공사												
배수용 주철 직관(NO HUB)	D100x1500L	EA	3	14,106.6	42,319	0.0	0	0.0	0	14,106.6	42,319	
배수용 주철 직관(NO HUB)	D100x3000L	EA	94	28,213.2	2,652,040	0.0	0	0.0	0	28,213.2	2,652,040	
배수용 주철 직관(NO HUB)	D150x3000L	EA	42	41,490.0	1,742,580	0.0	0	0.0	0	41,490.0	1,742,580	
배관용 탄소강관	백관 (SPP), D50, 반제품	M	1154	3,707.0	4,277,878	0.0	0	0.0	0	3,707.0	4,277,878	
배관용 탄소강관	백관 (SPP), D80, 반제품	M	233	7,692.5	1,792,352	0.0	0	0.0	0	7,692.5	1,792,352	
배관용 탄소강관	백관 (SPP), D100, 반제품	M	315	9,421.7	2,967,835	0.0	0	0.0	0	9,421.7	2,967,835	
배관용 탄소강관	백관 (SPP), D125, 반제품	M	130	14,614.9	1,899,937	0.0	0	0.0	0	14,614.9	1,899,937	
배관용 탄소강관	백관 (SPP), D150, 반제품	M	39	17,369.1	677,394	0.0	0	0.0	0	17,369.1	677,394	
배관용 탄소강관	백관 (SPP), D200, 반제품	M	207	21,997.1	4,553,399	0.0	0	0.0	0	21,997.1	4,553,399	
배관용 탄소강관	백관 (SPP), D250, 반제품	M	15	39,053.8	585,807	0.0	0	0.0	0	39,053.8	585,807	
일반용 경질염화비닐관	PVC관(VG1,DTS) D50	M	1272	1,482.6	1,885,867	0.0	0	0.0	0	1,482.6	1,885,867	
일반용 경질염화비닐관	PVC관(VG1,DTS) D75	M	209	2,943.1	615,107	0.0	0	0.0	0	2,943.1	615,107	
일반용 경질염화비닐관	PVC관(VG1,DTS) D100	M	713	4,477.3	3,192,314	0.0	0	0.0	0	4,477.3	3,192,314	
일반용 경질염화비닐관	PVC관(VG1,DTS) D150	M	305	8,947.1	2,728,865	0.0	0	0.0	0	8,947.1	2,728,865	
일반용 경질염화비닐관	PVC관(VG1,DRF) D35	M	69	796.7	54,972	0.0	0	0.0	0	796.7	54,972	
일반용 경질염화비닐관	PVC관(VG1,DRF) D40	M	33	1,040.1	34,323	0.0	0	0.0	0	1,040.1	34,323	
일반용 경질염화비닐관	PVC관(VG1,DRF) D50	M	403	1,482.6	597,487	0.0	0	0.0	0	1,482.6	597,487	
일반용 경질염화비닐관	PVC관(VG1,DRF) D75	M	664	2,943.1	1,954,218	0.0	0	0.0	0	2,943.1	1,954,218	
일반용 경질염화비닐관	PVC관(VG1,DRF) D100	M	2210	3,581.9	7,915,999	0.0	0	0.0	0	3,581.9	7,915,999	
일반용 경질염화비닐관	PVC관(VG1,DRF) D125	M	100	5,959.9	595,990	0.0	0	0.0	0	5,959.9	595,990	
잡재료	주재료비의3%	식	1	1,230,715.9	1,230,715	0.0	0	0.0	0	1,230,715.9	1,230,715	
가교발포보온재(포리아)	50TxD100	M	209	5,160.5	1,078,544	8,803.2	1,839,868	0.0	0	13,963.7	2,918,412	
가교발포보온재(포리아)	50TxD125	M	119	11,206.7	1,333,597	12,715.2	1,513,108	0.0	0	23,921.9	2,846,705	
가교발포보온재(포리아)	50TxD150	M	35	14,574.3	510,100	13,172.0	461,020	0.0	0	27,746.3	971,120	
가교발포보온재(포리아)	50TxD200	M	13	20,010.0	260,130	14,672.0	190,736	0.0	0	34,682.0	450,866	
가교발포보온재(포리아)	50TxD250	M	13	25,988.8	337,854	16,953.6	220,396	0.0	0	42,942.4	558,250	

나사식 강관제 관이음쇠	백엘보 (나사) D50	EA	102	1,911.9	195,013	0.0	0	0.0	0	1,911.9	195,013
용접식 관이음쇠	백엘보 (용접) D80	EA	16	2,729.9	43,678	0.0	0	0.0	0	2,729.9	43,678
용접식 관이음쇠	백엘보 (용접) D100	EA	31	4,916.2	152,402	0.0	0	0.0	0	4,916.2	152,402
용접식 관이음쇠	백엘보 (용접) D125	EA	2	8,005.2	16,010	0.0	0	0.0	0	8,005.2	16,010
용접식 관이음쇠	백엘보 (용접) D150	EA	3	12,074.6	36,223	0.0	0	0.0	0	12,074.6	36,223
용접식 관이음쇠	백엘보 (용접) D200	EA	8	24,205.9	193,647	0.0	0	0.0	0	24,205.9	193,647
용접식 관이음쇠	백엘보 (용접) D250	EA	4	42,166.4	168,665	0.0	0	0.0	0	42,166.4	168,665
나사식 강관제 관이음쇠	백티이 (나사) D50	EA	10	2,488.7	24,887	0.0	0	0.0	0	2,488.7	24,887
용접식 관이음쇠	백티이 (용접) D100	EA	10	6,945.3	69,453	0.0	0	0.0	0	6,945.3	69,453
용접식 관이음쇠	백티이 (용접) D125	EA	7	10,864.2	76,049	0.0	0	0.0	0	10,864.2	76,049
용접식 관이음쇠	백티이 (용접) D150	EA	3	14,412.8	43,238	0.0	0	0.0	0	14,412.8	43,238
용접식 관이음쇠	백티이 (용접) D200	EA	1	27,849.6	27,849	0.0	0	0.0	0	27,849.6	27,849
용접식 관이음쇠	백티이 (용접) D250	EA	2	49,880.2	99,760	0.0	0	0.0	0	49,880.2	99,760
나사식 강관제 관이음쇠	백소켓 (나사) D50	EA	140	1,467.1	205,394	0.0	0	0.0	0	1,467.1	205,394
나사식 강관제 관이음쇠	백유니온 (나사) D50	EA	18	4,590.9	82,636	0.0	0	0.0	0	4,590.9	82,636
나사식 강관제 관이음쇠	백니플 (나사) D50	EA	36	1,357.2	48,859	0.0	0	0.0	0	1,357.2	48,859
배수용 주철이형관	90° 단곡관(뉴메카니칼) D100	EA	2	6,815.5	13,631	0.0	0	0.0	0	6,815.5	13,631
배수용 주철이형관	90° 단곡관(뉴메카니칼) D150	EA	2	14,811.1	29,622	0.0	0	0.0	0	14,811.1	29,622
배수용 주철이형관	45° 곡관(뉴메카니칼) D100	EA	25	4,794.4	119,860	0.0	0	0.0	0	4,794.4	119,860
배수용 주철이형관	45° 곡관(뉴메카니칼) D150	EA	10	11,285.3	112,853	0.0	0	0.0	0	11,285.3	112,853
배수용 주철이형관	Y 관(뉴메카니칼) D100x100	EA	9	9,824.9	88,424	0.0	0	0.0	0	9,824.9	88,424
배수용 주철이형관	Y 관(뉴메카니칼) D150x100	EA	10	16,780.4	167,804	0.0	0	0.0	0	16,780.4	167,804
배수용 주철이형관	Y 관(뉴메카니칼) D150x150	EA	4	25,580.0	102,320	0.0	0	0.0	0	25,580.0	102,320
배수용 주철이형관	소켓 (뉴메카니칼) D100	EA	88	4,846.1	426,456	0.0	0	0.0	0	4,846.1	426,456
배수용 주철이형관	소켓 (뉴메카니칼) D150	EA	36	9,220.0	331,920	0.0	0	0.0	0	9,220.0	331,920
배수용 주철이형관	소재구 (뉴메카니칼) D100	EA	6	4,278.1	25,668	0.0	0	0.0	0	4,278.1	25,668
배수용 주철이형관	소재구 (뉴메카니칼) D150	EA	4	8,128.4	32,513	0.0	0	0.0	0	8,128.4	32,513

그리스트랩	900x600x600	EA	1	586,392.0	586,392	0.0	0	0.0	0	586,392.0	586,392
배수용 경질염화비닐 이음관	90° 단곡관(DRF) D35	EA	130	730.3	94,939	0.0	0	0.0	0	730.3	94,939
배수용 경질염화비닐 이음관	90° 단곡관(DRF) D50	EA	160	1,268.7	202,992	0.0	0	0.0	0	1,268.7	202,992
배수용 경질염화비닐 이음관	90° 단곡관(DRF) D75	EA	6	2,530.0	15,180	0.0	0	0.0	0	2,530.0	15,180
배수용 경질염화비닐 이음관	90° 단곡관(DRF) D100	EA	189	4,573.2	864,334	0.0	0	0.0	0	4,573.2	864,334
배수용 경질염화비닐 이음관	45° 단곡관(DRF) D50	EA	230	1,121.2	257,876	0.0	0	0.0	0	1,121.2	257,876
배수용 경질염화비닐 이음관	45° 단곡관(DRF) D75	EA	211	2,050.6	432,676	0.0	0	0.0	0	2,050.6	432,676
배수용 경질염화비닐 이음관	45° 단곡관(DRF) D100	EA	505	3,348.8	1,691,144	0.0	0	0.0	0	3,348.8	1,691,144
배수용 경질염화비닐 이음관	45° 단곡관(DRF) D125	EA	2	6,063.1	12,126	0.0	0	0.0	0	6,063.1	12,126
배수용 경질염화비닐 이음관	Y관(DRF) D75x50	EA	50	3,665.9	183,295	0.0	0	0.0	0	3,665.9	183,295
배수용 경질염화비닐 이음관	Y관(DRF) D75x75	EA	104	3,407.8	354,411	0.0	0	0.0	0	3,407.8	354,411
배수용 경질염화비닐 이음관	Y관(DRF) D100x50	EA	71	4,329.8	307,415	0.0	0	0.0	0	4,329.8	307,415
배수용 경질염화비닐 이음관	Y관(DRF) D100x75	EA	65	4,897.7	318,350	0.0	0	0.0	0	4,897.7	318,350
배수용 경질염화비닐 이음관	Y관(DRF) D100x100	EA	296	5,768.1	1,707,357	0.0	0	0.0	0	5,768.1	1,707,357
배수용 경질염화비닐 이음관	Y관(DRF) D125x75	EA	10	10,282.2	102,822	0.0	0	0.0	0	10,282.2	102,822
배수용 경질염화비닐 이음관	Y관(DRF) D125x100	EA	10	9,035.6	90,356	0.0	0	0.0	0	9,035.6	90,356
배수용 경질염화비닐 이음관	LT관(DRF) D75x50	EA	55	3,665.9	201,624	0.0	0	0.0	0	3,665.9	201,624
배수용 경질염화비닐 이음관	LT관(DRF) D100x50	EA	120	3,983.1	477,972	0.0	0	0.0	0	3,983.1	477,972
배수용 경질염화비닐 이음관	C-Y관(DRF) D50x50	EA	2	2,847.2	5,694	0.0	0	0.0	0	2,847.2	5,694
배수용 경질염화비닐 이음관	C-Y관(DRF) D75x50	EA	66	3,909.3	258,013	0.0	0	0.0	0	3,909.3	258,013
배수용 경질염화비닐 이음관	C-Y관(DRF) D75x75	EA	23	4,809.2	110,611	0.0	0	0.0	0	4,809.2	110,611
배수용 경질염화비닐 이음관	C-Y관(DRF) D100x50	EA	41	5,141.1	210,785	0.0	0	0.0	0	5,141.1	210,785
배수용 경질염화비닐 이음관	C-Y관(DRF) D100x75	EA	82	5,738.6	470,565	0.0	0	0.0	0	5,738.6	470,565
배수용 경질염화비닐 이음관	C-Y관(DRF) D100x100	EA	180	6,446.7	1,160,406	0.0	0	0.0	0	6,446.7	1,160,406
배수용 경질염화비닐 이음관	C-Y관(DRF) D125x75	EA	1	10,828.0	10,828	0.0	0	0.0	0	10,828.0	10,828
배수용 경질염화비닐 이음관	C-Y관(DRF) D125x100	EA	1	9,493.0	9,493	0.0	0	0.0	0	9,493.0	9,493
배수용 경질염화비닐 이음관	C-LT관(DRF) D125x125	EA	4	10,732.1	42,928	0.0	0	0.0	0	10,732.1	42,928

배수용 경질영화비닐 이음관	소켓 (DRF) D50	EA	9	1,283.5	11,551	0.0	0	0.0	0	1,283.5	11,551
배수용 경질영화비닐 이음관	소켓 (DRF) D75	EA	15	2,471.0	37,065	0.0	0	0.0	0	2,471.0	37,065
배수용 경질영화비닐 이음관	소켓 (DRF) D100	EA	108	3,334.0	360,072	0.0	0	0.0	0	3,334.0	360,072
배수용 경질영화비닐 이음관	소켓 (DRF) D125	EA	22	6,527.8	143,611	0.0	0	0.0	0	6,527.8	143,611
배수용 경질영화비닐 이음관	이경소켓 (DRF) D50x35	EA	130	1,099.1	142,883	0.0	0	0.0	0	1,099.1	142,883
배수용 경질영화비닐 이음관	이경소켓 (DRF) D50x40	EA	63	1,187.6	74,818	0.0	0	0.0	0	1,187.6	74,818
배수용 경질영화비닐 이음관	P 트랩 (DRF) D40	EA	63	2,817.7	177,515	0.0	0	0.0	0	2,817.7	177,515
배수용 경질영화비닐 이음관	P 트랩 (DRF) D50	EA	1	3,260.2	3,260	0.0	0	0.0	0	3,260.2	3,260
배수용 경질영화비닐 이음관	P 트랩 (DRF) D75	EA	124	6,395.0	792,980	0.0	0	0.0	0	6,395.0	792,980
배수용 경질영화비닐 이음관	P 트랩 (DRF) D100	EA	122	5,119.0	624,518	0.0	0	0.0	0	5,119.0	624,518
배수용 경질영화비닐 이음관	90° 단곡관(DTS) D50	EA	737	199.2	146,810	0.0	0	0.0	0	199.2	146,810
배수용 경질영화비닐 이음관	90° 단곡관(DTS) D75	EA	12	486.9	5,842	0.0	0	0.0	0	486.9	5,842
배수용 경질영화비닐 이음관	90° 단곡관(DTS) D100	EA	109	966.3	105,326	0.0	0	0.0	0	966.3	105,326
배수용 경질영화비닐 이음관	90° 단곡관(DTS) D150	EA	1	2,788.2	2,788	0.0	0	0.0	0	2,788.2	2,788
배수용 경질영화비닐 이음관	45° 단곡관(DTS) D50	EA	6	332.0	1,992	0.0	0	0.0	0	332.0	1,992
배수용 경질영화비닐 이음관	45° 단곡관(DTS) D75	EA	1	531.1	531	0.0	0	0.0	0	531.1	531
배수용 경질영화비닐 이음관	45° 단곡관(DTS) D100	EA	20	966.3	19,326	0.0	0	0.0	0	966.3	19,326
배수용 경질영화비닐 이음관	45° 단곡관(DTS) D150	EA	17	2,788.2	47,399	0.0	0	0.0	0	2,788.2	47,399
배수용 경질영화비닐 이음관	리듀서(DTS) D75xD50	EA	6	317.2	1,903	0.0	0	0.0	0	317.2	1,903
배수용 경질영화비닐 이음관	리듀서(DTS) D100xD50	EA	51	427.9	21,822	0.0	0	0.0	0	427.9	21,822
배수용 경질영화비닐 이음관	리듀서(DTS) D150xD100	EA	2	1,379.4	2,758	0.0	0	0.0	0	1,379.4	2,758
배수용 경질영화비닐 이음관	Y관(DTS) D100x50	EA	2	1,770.3	3,540	0.0	0	0.0	0	1,770.3	3,540
배수용 경질영화비닐 이음관	Y관(DTS) D100x100	EA	14	1,814.5	25,403	0.0	0	0.0	0	1,814.5	25,403
배수용 경질영화비닐 이음관	Y관(DTS) D150x100	EA	37	7,272.8	269,093	0.0	0	0.0	0	7,272.8	269,093
배수용 경질영화비닐 이음관	Y관(DTS) D150xD150	EA	12	12,126.2	145,514	0.0	0	0.0	0	12,126.2	145,514
배수용 경질영화비닐 이음관	YT관(DTS) D50xD50	EA	12	450.0	5,400	0.0	0	0.0	0	450.0	5,400
배수용 경질영화비닐 이음관	YT관(DTS) D75xD50	EA	9	575.4	5,178	0.0	0	0.0	0	575.4	5,178

배수용 경질염화비닐 이음관	YT관(DTS) D75xD75	EA	3	759.8	2,279	0.0	0	0.0	0	759.8	2,279
배수용 경질염화비닐 이음관	YT관(DTS) D100xD50	EA	50	899.9	44,995	0.0	0	0.0	0	899.9	44,995
배수용 경질염화비닐 이음관	YT관(DTS) D100xD75	EA	1	1,209.7	1,209	0.0	0	0.0	0	1,209.7	1,209
배수용 경질염화비닐 이음관	YT관(DTS) D100xD100	EA	57	1,290.8	73,575	0.0	0	0.0	0	1,290.8	73,575
배수용 경질염화비닐 이음관	C.O.(DTS)D100	EA	4	848.3	3,393	0.0	0	0.0	0	848.3	3,393
배수용 경질염화비닐 이음관	C.O.(DTS)D150	EA	4	2,434.1	9,736	0.0	0	0.0	0	2,434.1	9,736
배수용 경질염화비닐 이음관	소켓(DTS) D50	EA	132	162.3	21,423	0.0	0	0.0	0	162.3	21,423
배수용 경질염화비닐 이음관	소켓(DTS) D75	EA	32	273.0	8,736	0.0	0	0.0	0	273.0	8,736
배수용 경질염화비닐 이음관	소켓(DTS) D100	EA	76	509.0	38,684	0.0	0	0.0	0	509.0	38,684
배수용 경질염화비닐 이음관	소켓(DTS) D150	EA	21	1,453.1	30,515	0.0	0	0.0	0	1,453.1	30,515
배수용 주철이형관	육가(F.D,이중식) D50	EA	1	9,780.6	9,780	0.0	0	0.0	0	9,780.6	9,780
배수용 주철이형관	육가(F.D,이중식) D75	EA	124	13,852.2	1,717,672	0.0	0	0.0	0	13,852.2	1,717,672
배수용 주철이형관	육가(F.D,이중식) D100	EA	122	24,276.0	2,961,672	0.0	0	0.0	0	24,276.0	2,961,672
배수용 경질염화비닐 이음관	V.T.R(PVC) D150	EA	1	6,077.9	6,077	0.0	0	0.0	0	6,077.9	6,077
배수용 경질염화비닐 이음관	V.T.W(PVC) D100	EA	3	2,102.2	6,306	0.0	0	0.0	0	2,102.2	6,306
배수용 경질염화비닐 이음관	양면기스리브 D100	EA	186	1,062.2	197,569	0.0	0	0.0	0	1,062.2	197,569
배수용 경질염화비닐 이음관	세면기스리브 D35	EA	130	531.1	69,043	0.0	0	0.0	0	531.1	69,043
배수용 경질염화비닐 이음관	소변기스리브 D40	EA	63	582.8	36,716	0.0	0	0.0	0	582.8	36,716
배수용 경질염화비닐 이음관	청소형크스리브 D75	EA	3	686.0	2,058	0.0	0	0.0	0	686.0	2,058
강관용접	D80	개소	61	168.9	10,302	0.0	0	19.2	1,171	188.1	11,473
강관용접	D100	개소	123	249.3	30,663	0.0	0	25.1	3,087	274.4	33,750
강관용접	D125	개소	42	357.0	14,994	0.0	0	31.0	1,302	388.0	16,296
강관용접	D150	개소	19	481.6	9,150	0.0	0	36.2	687	517.8	9,837
강관용접	D200	개소	39	535.5	20,884	0.0	0	67.9	2,648	603.4	23,532
강관용접	D250	개소	16	669.0	10,704	0.0	0	123.2	1,971	792.2	12,675
주철관접합(뉴메카니칼)	D100	수구	267	0.0	0	33,992.0	9,075,864	0.0	0	33,992.0	9,075,864
주철관접합(뉴메카니칼)	D150	수구	128	0.0	0	43,007.2	5,504,921	0.0	0	43,007.2	5,504,921
용접합후렌지	D50	개소	18	3,994.1	71,893	0.0	0	7.4	133	4,001.5	72,026

용접합후렌지	D100	개소	10	7,081.0	70,810	0.0	0	25.1	251	7,106.1	71,061
용접합후렌지	D125	개소	3	11,881.3	35,643	0.0	0	31.0	93	11,912.3	35,736
용접합후렌지	D150	개소	1	14,808.8	14,808	0.0	0	36.2	36	14,845.0	14,844
플랜지 (FLANGE)	앵플랜지 (10KG) D100	EA	4	8,160.9	32,643	0.0	0	0.0	0	8,160.9	32,643
플랜지 (FLANGE)	앵플랜지 (10KG) D125	EA	3	12,828.4	38,485	0.0	0	0.0	0	12,828.4	38,485
플랜지 (FLANGE)	앵플랜지 (10KG) D150	EA	1	18,038.8	18,038	0.0	0	0.0	0	18,038.8	18,038
정수위조절밸브(백)	D100x100x100	개소	1	454,754.7	454,754	243,776.8	243,776	551.8	551	699,083.3	699,081
청동게이트밸브 (10KG)	D50	EA	18	36,305.8	653,504	2,317.1	41,707	0.0	0	38,622.9	695,211
주철게이트밸브 (10KG)	D100	EA	2	109,747.8	219,495	16,398.7	32,797	0.0	0	126,146.5	252,292
청동체크밸브 (10KG)	D50	EA	18	29,786.4	536,155	1,567.3	28,211	0.0	0	31,353.7	564,366
플렉시블조인트(벨로즈형, 10KG)	D50	EA	18	29,361.7	528,510	7,341.0	132,138	0.0	0	36,702.7	660,648
피스택밸브	D100	EA	1	766,735.2	766,735	0.0	0	0.0	0	766,735.2	766,735
압력계설치(백관)	0-35KG/CM2	조	18	4,394.8	79,106	14,714.8	264,866	0.0	0	19,109.6	343,972
일반행거(달대볼트)	D50	개소	997	995.8	992,812	0.0	0	0.0	0	995.8	992,812
일반행거(달대볼트)	D80	개소	556	1,158.1	643,903	0.0	0	0.0	0	1,158.1	643,903
일반행거(달대볼트)	D100	개소	1787	1,600.4	2,859,914	0.0	0	0.0	0	1,600.4	2,859,914
일반행거(달대볼트)	D125	개소	91	2,236.5	203,521	0.0	0	0.0	0	2,236.5	203,521
일반행거(달대볼트)	D150	개소	178	3,121.6	555,644	0.0	0	0.0	0	3,121.6	555,644
일반행거(달대볼트)	D200	개소	27	3,416.6	92,248	0.0	0	0.0	0	3,416.6	92,248
일반행거(달대볼트)	D250	개소	3	4,301.7	12,905	0.0	0	0.0	0	4,301.7	12,905
U자형볼트/너트	비절연, D100	EA	28	110.7	3,099	0.0	0	0.0	0	110.7	3,099
U자형볼트/너트	비절연, D150	EA	22	177.1	3,896	0.0	0	0.0	0	177.1	3,896
U자형볼트/너트	비절연, D200	EA	7	295.1	2,065	0.0	0	0.0	0	295.1	2,065
U자형볼트/너트	비절연, D250	EA	6	590.1	3,540	0.0	0	0.0	0	590.1	3,540
강관스리브(지수판제외)	D50	개소	73	2,507.2	183,025	0.0	0	0.0	0	2,507.2	183,025
강관스리브(지수판제외)	D80	개소	66	6,504.9	429,323	0.0	0	0.0	0	6,504.9	429,323
강관스리브(지수판제외)	D100	개소	134	8,337.9	1,117,278	0.0	0	0.0	0	8,337.9	1,117,278
강관스리브(지수판제외)	D125	개소	4	9,990.1	39,960	0.0	0	0.0	0	9,990.1	39,960

강관스리브(지수판제외)	D150	개소	6	23,047.1	138,282	0.0	0	0.0	0	23,047.1	138,282
강관스리브(지수판제외)	D200	개소	2	30,210.7	60,421	0.0	0	0.0	0	30,210.7	60,421
강관스리브(지수판제외)	D250	개소	1	37,111.7	37,111	0.0	0	0.0	0	37,111.7	37,111
강관스리브(지수판포함)	D50	개소	9	2,929.3	26,363	2,616.0	23,544	22.9	206	5,568.2	50,113
강관스리브(지수판포함)	D65	개소	1	4,003.3	4,003	3,324.0	3,324	29.6	29	7,356.9	7,356
강관스리브(지수판포함)	D80	개소	1	7,243.7	7,243	4,041.6	4,041	36.2	36	11,321.5	11,320
강관스리브(지수판포함)	D100	개소	3	9,266.3	27,798	4,759.2	14,277	42.8	128	14,068.3	42,203
강관스리브(지수판포함)	D150	개소	1	24,959.9	24,959	7,637.6	7,637	69.4	69	32,666.9	32,665
강관스리브(지수판포함)	D200	개소	2	32,745.4	65,490	9,072.8	18,145	82.7	165	41,900.9	83,800
강관스리브(지수판포함)	D250	개소	1	40,039.2	40,039	10,136.8	10,136	90.0	90	50,266.0	50,265
배수용 경질염화비닐 이음관	임상관스리브 D150	EA	28	2,124.3	59,480	0.0	0	0.0	0	2,124.3	59,480
배수용 경질염화비닐 이음관	임상관스리브 D250	EA	22	3,385.6	74,483	0.0	0	0.0	0	3,385.6	74,483
배수용 경질염화비닐 이음관	임상관스리브 D300	EA	7	4,831.3	33,819	0.0	0	0.0	0	4,831.3	33,819
배수용 경질염화비닐 이음관	임상관스리브 D350	EA	6	5,797.6	34,785	0.0	0	0.0	0	5,797.6	34,785
동망	#24	M2	2	6,269.6	12,539	0.0	0	0.0	0	6,269.6	12,539
평프가대설치(배수평프)	평프2대설치기준	개소	9	59,707.7	537,369	154,360.8	1,389,247	391.7	3,525	214,460.2	1,930,141
녹막이페인트칠	2회	M2	28	1,376.9	38,553	3,719.9	104,157	0.0	0	5,096.8	142,710
조함페인트칠	철재면2회	M2	568	920.3	522,730	2,910.3	1,653,050	0.0	0	3,830.6	2,175,780
잠철물제작	간단	TON	0.021	0.0	0	2,355,747.2	49,470	0.0	0	2,355,747.2	49,470
PVC 본드		G	17922	2.6	46,597	0.0	0	0.0	0	2.6	46,597
환풍(SS41)	D9	KG	184	663.9	122,157	0.0	0	0.0	0	663.9	122,157
ㄱ형강	등변, 50×50×4mm	KG	22	671.3	14,768	0.0	0	0.0	0	671.3	14,768
고우판(10T)	3000*850	ROLL	1	7,376.0	7,376	0.0	0	0.0	0	7,376.0	7,376
더크플레이트(4.5T)	3000*850	M2	1	7,376.0	7,376	0.0	0	0.0	0	7,376.0	7,376
정경구		개	1	3,688.0	3,688	0.0	0	0.0	0	3,688.0	3,688
시건장치		개	1	22,128.0	22,128	0.0	0	0.0	0	22,128.0	22,128
노무비	보통인부	인	526	0.0	0	64,585.6	33,972,025	0.0	0	64,585.6	33,972,025
노무비	배관공	인	1248	0.0	0	82,593.6	103,076,812	0.0	0	82,593.6	103,076,812





7.1. 옥외가스배관												
가스용폴리에틸렌피복 강관	PLP관 (KSD3589), D200	M	64	40,940.5	2,620,192	0.0	0	0.0	0	40,940.5	2,620,192	
잡재료비	주재료비의 3%	식	1	78,605.3	78,605	0.0	0	0.0	0	78,605.3	78,605	
폴리에틸렌 피복강관 이음관	90° 엘보(PL용), Φ200	EA	4	9,404.4	37,617	0.0	0	0.0	0	9,404.4	37,617	
공급관기밀시험	125φ-200φ	구간	1	0.0	0	193,829.6	193,829	0.0	0	193,829.6	193,829	
에어후레싱	125φ-200φ 이하	구간	1	1,449.4	1,449	2,174.4	2,174	288.5	288	3,912.3	3,911	
표식 SHEET 포설		M	122	132.3	16,140	290.4	35,428	0.0	0	422.7	51,568	
전기방식장치	MG-ANOID	개소	1	35,155.8	35,155	275,972.0	275,972	0.0	0	311,127.8	311,127	
전기방식장치	TEST-BOX	개소	1	65,840.5	65,840	256,400.0	256,400	0.0	0	322,240.5	322,240	
X - RAY TEST		매당	16	0.0	0	39,449.6	631,193	0.0	0	39,449.6	631,193	
LOCATING WIRE설치		M	61	0.0	0	5,946.4	362,730	0.0	0	5,946.4	362,730	
라인마크설치		개소	5	6,263.6	31,318	116.0	580	0.0	0	6,379.6	31,898	
PEM 접합	D200	개소	17	0.0	0	26,132.0	444,244	0.0	0	26,132.0	444,244	
SAND BAG		EA	20	1,475.2	29,504	0.0	0	0.0	0	1,475.2	29,504	
기계터파기		M3	71	145.6	10,337	175.2	12,439	139.5	9,904	460.3	32,680	
기계퇴매우기		M3	48	145.6	6,988	175.2	8,409	139.5	6,696	460.3	22,093	
잔토처리		M3	24	0.0	0	11,624.8	278,995	0.0	0	11,624.8	278,995	
모래부설		M3	24	14,761.1	354,266	23,250.4	558,009	0.0	0	38,011.5	912,275	
가스정압기		식	1	7,523,520.0	7,523,520	0.0	0	0.0	0	7,523,520.0	7,523,520	
노무비	보통인부	인	11	0.0	0	64,585.6	710,441	0.0	0	64,585.6	710,441	
노무비	배관공	인	4	0.0	0	82,593.6	330,374	0.0	0	82,593.6	330,374	
노무비	플랜트용접공	인	10	0.0	0	130,552.8	1,305,528	0.0	0	130,552.8	1,305,528	
공구손료	노무비의 3%	식	1	70,390.0	70,390	0.0	0	0.0	0	70,390.0	70,390	
< 계 >					10,881,321		5,406,745		16,888		16,304,954	

7.2. 가스배관공사												
가스배관용 탄소강관	백관(KSD3631), D20	M	19	1,675.9	31,842	0.0	0	0.0	0	1,675.9	31,842	
가스배관용 탄소강관	백관(KSD3631), D25	M	20	2,448.9	48,978	0.0	0	0.0	0	2,448.9	48,978	
가스배관용 탄소강관	백관(KSD3631), D32	M	14	3,145.2	44,032	0.0	0	0.0	0	3,145.2	44,032	
가스배관용 탄소강관	백관(KSD3631), D50	M	26	5,086.5	132,249	0.0	0	0.0	0	5,086.5	132,249	
가스배관용 탄소강관	백관(KSD3631), D65	M	59	6,496.8	383,311	0.0	0	0.0	0	6,496.8	383,311	
가스배관용 탄소강관	백관(KSD3631), D80	M	47	8,438.2	396,595	0.0	0	0.0	0	8,438.2	396,595	
가스배관용 탄소강관	백관(KSD3631), D150	M	36	18,044.7	649,609	0.0	0	0.0	0	18,044.7	649,609	
가스배관용 탄소강관	백관(KSD3631), D200	M	17	28,565.8	485,618	0.0	0	0.0	0	28,565.8	485,618	
가스용 폴리에틸렌관	PEM관, D63	M	129	3,953.6	510,014	0.0	0	0.0	0	3,953.6	510,014	
가스용 폴리에틸렌관	PEM관, D225	M	31	42,463.7	1,316,374	0.0	0	0.0	0	42,463.7	1,316,374	
잡재료비	주재료비의 3%	식	1	119,958.2	119,958	0.0	0	0.0	0	119,958.2	119,958	
가스용 폴리에틸렌관 이음관	90° 엘보(응착식), Φ63	EA	7	11,668.9	81,682	0.0	0	0.0	0	11,668.9	81,682	
가스용 폴리에틸렌관 이음관	90° 엘보(응착식), Φ225	EA	5	71,886.5	359,432	0.0	0	0.0	0	71,886.5	359,432	
가스용 폴리에틸렌관 이음관	이형철이음관(플랜지), Φ63	EA	3	18,270.4	54,811	0.0	0	0.0	0	18,270.4	54,811	
가스용 폴리에틸렌관 이음관	이형철이음관(플랜지), Φ225	EA	2	187,837.3	375,674	0.0	0	0.0	0	187,837.3	375,674	
가스용 폴리에틸렌관 이음관	소켓(전자식), Φ63	EA	34	18,063.9	614,172	0.0	0	0.0	0	18,063.9	614,172	
가스용 폴리에틸렌관 이음관	소켓(전자식), Φ225	EA	15	164,551.2	2,468,268	0.0	0	0.0	0	164,551.2	2,468,268	
나사식 강관제 관이음쇠	백엘보(나사) D20	EA	6	431.5	2,589	0.0	0	0.0	0	431.5	2,589	
나사식 강관제 관이음쇠	백엘보(나사) D25	EA	3	683.8	2,051	0.0	0	0.0	0	683.8	2,051	
나사식 강관제 관이음쇠	백엘보(나사) D32	EA	8	1,026.1	8,208	0.0	0	0.0	0	1,026.1	8,208	
나사식 강관제 관이음쇠	백엘보(나사) D50	EA	12	1,911.9	22,942	0.0	0	0.0	0	1,911.9	22,942	
용접식 관이음쇠	백엘보(용접) D65	EA	10	2,074.2	20,742	0.0	0	0.0	0	2,074.2	20,742	
용접식 관이음쇠	백엘보(용접) D80	EA	15	2,729.9	40,948	0.0	0	0.0	0	2,729.9	40,948	
용접식 관이음쇠	백엘보(용접) D150	EA	6	12,074.6	72,447	0.0	0	0.0	0	12,074.6	72,447	
용접식 관이음쇠	백엘보(용접) D200	EA	7	24,205.9	169,441	0.0	0	0.0	0	24,205.9	169,441	
나사식 강관제 관이음쇠	백티이(나사) D20	EA	2	627.7	1,255	0.0	0	0.0	0	627.7	1,255	

나사식 강관제 관이음쇠	백티이 (나사) D25	EA	3	947.1	2,841	0.0	0	0.0	0	947.1	2,841
나사식 강관제 관이음쇠	백티이 (나사) D32	EA	1	1,278.3	1,278	0.0	0	0.0	0	1,278.3	1,278
용접식 관이음쇠	백티이 (용접) D65	EA	2	3,671.8	7,343	0.0	0	0.0	0	3,671.8	7,343
용접식 관이음쇠	백티이 (용접) D80	EA	3	4,327.5	12,982	0.0	0	0.0	0	4,327.5	12,982
용접식 관이음쇠	백티이 (용접) D150	EA	2	14,412.8	28,825	0.0	0	0.0	0	14,412.8	28,825
용접식 관이음쇠	백티이 (용접) D200	EA	2	27,849.6	55,699	0.0	0	0.0	0	27,849.6	55,699
나사식 강관제 관이음쇠	백리듀서 (나사) D25	EA	2	599.0	1,198	0.0	0	0.0	0	599.0	1,198
나사식 강관제 관이음쇠	백리듀서 (나사) D32	EA	1	773.8	773	0.0	0	0.0	0	773.8	773
용접식 관이음쇠	백리듀서 (용접) D65	EA	1	1,160.3	1,160	0.0	0	0.0	0	1,160.3	1,160
용접식 관이음쇠	백리듀서 (용접) D150	EA	1	4,137.2	4,137	0.0	0	0.0	0	4,137.2	4,137
용접식 관이음쇠	백리듀서 (용접) D200	EA	1	7,153.3	7,153	0.0	0	0.0	0	7,153.3	7,153
나사식 강관제 관이음쇠	백캠 (나사) D20	EA	2	379.2	758	0.0	0	0.0	0	379.2	758
나사식 강관제 관이음쇠	백유니온 (나사) D20	EA	6	1,558.6	9,351	0.0	0	0.0	0	1,558.6	9,351
나사식 강관제 관이음쇠	백유니온 (나사) D32	EA	1	2,757.9	2,757	0.0	0	0.0	0	2,757.9	2,757
나사식 강관제 관이음쇠	백니플 (나사) D20	EA	6	438.9	2,633	0.0	0	0.0	0	438.9	2,633
나사식 강관제 관이음쇠	백니플 (나사) D32	EA	1	793.0	793	0.0	0	0.0	0	793.0	793
강관용접	D65	개소	33	133.5	4,405	0.0	0	9.6	316	143.1	4,721
강관용접	D80	개소	41	168.9	6,924	0.0	0	19.2	787	188.1	7,711
강관용접	D150	개소	24	481.6	11,558	0.0	0	36.2	868	517.8	12,426
강관용접	D200	개소	23	535.5	12,316	0.0	0	67.9	1,561	603.4	13,877
용접합후렌지	D50	개소	6	3,994.1	23,964	0.0	0	7.4	44	4,001.5	24,008
용접합후렌지	D65	개소	11	5,354.3	58,897	0.0	0	9.6	105	5,363.9	59,002
용접합후렌지	D80	개소	9	6,072.7	54,654	0.0	0	19.2	172	6,091.9	54,826
용접합후렌지	D100	개소	2	7,081.0	14,162	0.0	0	25.1	50	7,106.1	14,212
용접합후렌지	D150	개소	3	14,808.8	44,426	0.0	0	36.2	108	14,845.0	44,534
용접합후렌지	D200	개소	2	18,417.9	36,835	0.0	0	67.9	135	18,485.8	36,970
플랜지 (FLANGE)	앵플랜지 (10KG) D65	EA	1	5,871.3	5,871	0.0	0	0.0	0	5,871.3	5,871

플랜지 (FLANGE)	맹플랜지 (10KG) D80	EA	1	6,213.6	6,213	0.0	0	0.0	0	6,213.6	6,213
플랜지 (FLANGE)	맹플랜지 (10KG) D150	EA	1	18,038.8	18,038	0.0	0	0.0	0	18,038.8	18,038
플랜지 (FLANGE)	맹플랜지 (10KG) D200	EA	2	24,812.9	49,625	0.0	0	0.0	0	24,812.9	49,625
황동볼밸브 (10KG)	D20	EA	6	4,141.6	24,849	3,980.1	23,880	0.0	0	8,121.7	48,729
황동볼밸브 (10KG)	D32	EA	1	8,151.5	8,151	3,663.0	3,663	0.0	0	11,814.5	11,814
가스용주강볼밸브	D50	EA	3	55,305.3	165,915	0.0	0	0.0	0	55,305.3	165,915
가스용주강볼밸브	D65	EA	4	75,559.8	302,239	0.0	0	0.0	0	75,559.8	302,239
가스용주강볼밸브	D80	EA	3	101,272.5	303,817	0.0	0	0.0	0	101,272.5	303,817
가스용주강볼밸브	D150	EA	1	467,387.7	467,387	0.0	0	0.0	0	467,387.7	467,387
가스 필터	D65	EA	1	300,940.8	300,940	0.0	0	0.0	0	300,940.8	300,940
가스 필터	D80	EA	1	432,602.4	432,602	0.0	0	0.0	0	432,602.4	432,602
가스 필터	D150	EA	1	789,969.6	789,969	0.0	0	0.0	0	789,969.6	789,969
가스미터 (G-16)	25㎡/HR이하	SET	1	496,552.4	496,552	0.0	0	0.0	0	496,552.4	496,552
가스미터 (G-65)	100㎡/HR이하	SET	1	2,645,144.3	2,645,144	0.0	0	0.0	0	2,645,144.3	2,645,144
가스미터 (G-160)	250㎡/HR이하	SET	1	2,821,430.7	2,821,430	0.0	0	0.0	0	2,821,430.7	2,821,430
가스미터 (G-250)	400㎡/HR이하	SET	1	2,950,400.0	2,950,400	0.0	0	0.0	0	2,950,400.0	2,950,400
가스미터박스		EA	4	75,235.2	300,940	0.0	0	0.0	0	75,235.2	300,940
A.S.V	D 65	EA	2	514,107.2	1,028,214	0.0	0	0.0	0	514,107.2	1,028,214
A.S.V	D 80	EA	1	595,612.0	595,612	0.0	0	0.0	0	595,612.0	595,612
A.S.V	D150	EA	1	1,253,920.0	1,253,920	0.0	0	0.0	0	1,253,920.0	1,253,920
가스 감지기	공업용	SET	3	219,436.0	658,308	0.0	0	0.0	0	219,436.0	658,308
가스 감지기	방수형	SET	1	18,808.8	18,808	0.0	0	0.0	0	18,808.8	18,808
가스감지 판별	2회로용	면	1	94,044.0	94,044	0.0	0	0.0	0	94,044.0	94,044
가스감지 판별	6회로용	면	1	282,132.0	282,132	0.0	0	0.0	0	282,132.0	282,132
스페이서	INSUL-SPACER, D65	EA	3	15,231.5	45,694	0.0	0	0.0	0	15,231.5	45,694
스페이서	INSUL-SPACER, D200	EA	2	59,561.2	119,122	0.0	0	0.0	0	59,561.2	119,122
가스킷	브라켓트, D20	EA	8	206.6	1,652	0.0	0	0.0	0	206.6	1,652

가스킷	브라켓트, D25	EA	9	236.1	2,124	0.0	0	0.0	0	236.1	2,124
가스킷	브라켓트, D32	EA	5	287.7	1,438	0.0	0	0.0	0	287.7	1,438
가스킷	브라켓트, D50	EA	11	376.2	4,138	0.0	0	0.0	0	376.2	4,138
가스킷	브라켓트, D65	EA	26	700.8	18,220	0.0	0	0.0	0	700.8	18,220
가스킷	브라켓트, D80	EA	21	708.1	14,870	0.0	0	0.0	0	708.1	14,870
가스킷	브라켓트, D150	EA	16	1,231.8	19,708	0.0	0	0.0	0	1,231.8	19,708
가스킷	브라켓트, D200	EA	7	1,475.2	10,326	0.0	0	0.0	0	1,475.2	10,326
공급관기밀시험	50φ 이하	구간	1	0.0	0	132,460.8	132,460	0.0	0	132,460.8	132,460
공급관기밀시험	65φ-100φ	구간	3	0.0	0	161,524.8	484,574	0.0	0	161,524.8	484,574
공급관기밀시험	125φ-200φ	구간	1	0.0	0	193,829.6	193,829	0.0	0	193,829.6	193,829
배관청소	65φ 이하	구간	3	142.2	426	5,912.0	17,736	81.2	243	6,135.4	18,405
배관청소	80φ 이상	구간	2	615.9	1,231	18,732.0	37,464	288.5	577	19,636.4	39,272
표식 SHEET 포설		M	303	132.3	40,086	290.4	87,991	0.0	0	422.7	128,077
X - RAY TEST		매당	15	0.0	0	39,449.6	591,744	0.0	0	39,449.6	591,744
LOCATING WIRE설치		M	152	0.0	0	5,946.4	903,852	0.0	0	5,946.4	903,852
라인마크설치		개소	8	6,263.6	50,108	116.0	928	0.0	0	6,379.6	51,036
PEM 접합	D65	개소	34	0.0	0	11,593.6	394,182	0.0	0	11,593.6	394,182
PEM 접합	D200	개소	15	0.0	0	26,132.0	391,980	0.0	0	26,132.0	391,980
나사접합	D20	개소	32	0.0	0	7,308.8	233,881	0.0	0	7,308.8	233,881
나사접합	D25	개소	19	0.0	0	9,997.6	189,954	0.0	0	9,997.6	189,954
나사접합	D32	개소	23	0.0	0	11,719.2	269,541	0.0	0	11,719.2	269,541
나사접합	D50	개소	24	0.0	0	15,373.6	368,966	0.0	0	15,373.6	368,966
용접개소방식처리	D65	개소	3	7,806.2	23,418	1,709.6	5,128	0.0	0	9,515.8	28,546
용접개소방식처리	D200	개소	2	13,678.7	27,357	5,203.2	10,406	0.0	0	18,881.9	37,763
SAND BAG		EA	49	1,475.2	72,284	0.0	0	0.0	0	1,475.2	72,284
U자형볼트/너트	비절연, D20	EA	5	51.7	258	0.0	0	0.0	0	51.7	258
U자형볼트/너트	비절연, D25	EA	9	59.1	531	0.0	0	0.0	0	59.1	531

U자형볼트/너트	비절연, D32	EA	3	66.4	199	0.0	0	0.0	0	66.4	199
U자형볼트/너트	비절연, D50	EA	2	81.2	162	0.0	0	0.0	0	81.2	162
U자형볼트/너트	비절연, D65	EA	26	88.6	2,303	0.0	0	0.0	0	88.6	2,303
U자형볼트/너트	비절연, D80	EA	15	103.3	1,549	0.0	0	0.0	0	103.3	1,549
U자형볼트/너트	비절연, D150	EA	16	177.1	2,833	0.0	0	0.0	0	177.1	2,833
U자형볼트/너트	비절연, D200	EA	7	295.1	2,065	0.0	0	0.0	0	295.1	2,065
배수용 경질염화비닐 이음관	스리브 D25	EA	1	250.8	250	0.0	0	0.0	0	250.8	250
배수용 경질염화비닐 이음관	스리브 D100	EA	2	1,062.2	2,124	0.0	0	0.0	0	1,062.2	2,124
배수용 경질염화비닐 이음관	스리브 D300	EA	1	2,817.7	2,817	0.0	0	0.0	0	2,817.7	2,817
셋트앵커	M10×L75mm	EA	338	73.8	24,944	0.0	0	0.0	0	73.8	24,944
녹막이페인트칠	1회	M2	61	471.6	28,767	2,145.6	130,881	0.0	0	2,617.2	159,648
녹막이페인트칠	2회	M2	1	1,376.9	1,376	3,719.9	3,719	0.0	0	5,096.8	5,095
조함페인트칠	철재면2회	M2	70	920.3	64,421	2,910.3	203,721	0.0	0	3,830.6	268,142
강재전선관	아연도 16 mm	M	70	1,364.6	95,522	0.0	0	0.0	0	1,364.6	95,522
제어케이블	CVV 3C×1.25 mm <sup>2</sup>	M	206	899.9	185,379	0.0	0	0.0	0	899.9	185,379
폴박스	100×100×50	EA	5	914.7	4,573	0.0	0	0.0	0	914.7	4,573
온도압력보정장치		SET	3	1,504,704.0	4,514,112	0.0	0	0.0	0	1,504,704.0	4,514,112
노우비	내선전공	인	4	0.0	0	107,917.6	431,670	0.0	0	107,917.6	431,670
노우비	저압케이블전공	인	3	0.0	0	130,338.4	391,015	0.0	0	130,338.4	391,015
노우비	계장공	인	3	0.0	0	116,720.0	350,160	0.0	0	116,720.0	350,160
노우비	보통인부	인	22	0.0	0	64,585.6	1,420,883	0.0	0	64,585.6	1,420,883
노우비	배관공	인	69	0.0	0	82,593.6	5,698,958	0.0	0	82,593.6	5,698,958
공구손료	노우비의 3%	식	1	248,780.0	248,780	0.0	0	0.0	0	248,780.0	248,780
< 계 >					30,477,351		12,973,166		4,966		43,455,483

8. 주방기구설치공사												
식수발침대	1200X600X300H	EA	2	206,528.0	413,056	0.0	0	0.0	0	206,528.0	413,056	
자외선 살균소독기	1050X480X130H	EA	1	376,176.0	376,176	0.0	0	0.0	0	376,176.0	376,176	
냉온정수기	480X490X1380H	EA	2	501,568.0	1,003,136	0.0	0	0.0	0	501,568.0	1,003,136	
관류식컵희수차	600X600X850H	EA	1	479,440.0	479,440	0.0	0	0.0	0	479,440.0	479,440	
수저식판배분반차	900X6001100H	EA	1	339,296.0	339,296	0.0	0	0.0	0	339,296.0	339,296	
트레이슬라이드	3150X300X250H	EA	2	250,784.0	501,568	0.0	0	0.0	0	250,784.0	501,568	
스네즈가드	3150X500X800H	EA	1	708,096.0	708,096	0.0	0	0.0	0	708,096.0	708,096	
밥보온자물배식대	750X700X850H	EA	1	413,056.0	413,056	0.0	0	0.0	0	413,056.0	413,056	
음식보냉자물배식대	1200X700X850H	EA	1	883,644.8	883,644	0.0	0	0.0	0	883,644.8	883,644	
음식보온자물배식대	1200X700X850H	EA	1	634,336.0	634,336	0.0	0	0.0	0	634,336.0	634,336	
국배식대	1300X700X850H	EA	1	354,048.0	354,048	0.0	0	0.0	0	354,048.0	354,048	
국배식선반	1300X300X250H	EA	1	132,768.0	132,768	0.0	0	0.0	0	132,768.0	132,768	
그릇자동배분차	600X600X850H	EA	1	539,185.6	539,185	0.0	0	0.0	0	539,185.6	539,185	
국보온운반차(전기식)	500X600X850H	EA	1	479,440.0	479,440	0.0	0	0.0	0	479,440.0	479,440	
에어커튼	900X230X215H	EA	2	147,520.0	295,040	0.0	0	0.0	0	147,520.0	295,040	
발판소독기(바닥매립형)	900X450X20H	EA	2	88,512.0	177,024	0.0	0	0.0	0	88,512.0	177,024	
손세정대	380X500X1000H	EA	1	272,912.0	272,912	0.0	0	0.0	0	272,912.0	272,912	
손소독기	260X190X360H	EA	1	250,784.0	250,784	0.0	0	0.0	0	250,784.0	250,784	
배식대/하부찬장	1200X750X850H	EA	4	398,304.0	1,593,216	0.0	0	0.0	0	398,304.0	1,593,216	
잔반운반차(걸림망)	φ 490X590H	EA	1	177,024.0	177,024	0.0	0	0.0	0	177,024.0	177,024	
전처리세정대	1800X750X850H	EA	1	420,432.0	420,432	0.0	0	0.0	0	420,432.0	420,432	
식기자동세척기	1TANK RACK TYPE	EA	1	5,664,768.0	5,664,768	0.0	0	0.0	0	5,664,768.0	5,664,768	
식기건조대	900X750X850H	EA	1	199,152.0	199,152	0.0	0	0.0	0	199,152.0	199,152	
랙선반	900X520X550H	EA	1	132,768.0	132,768	0.0	0	0.0	0	132,768.0	132,768	
전기식기소독고	SPAC340	EA	1	1,253,920.0	1,253,920	0.0	0	0.0	0	1,253,920.0	1,253,920	
가스회전식국솥	150L	EA	1	1,091,648.0	1,091,648	0.0	0	0.0	0	1,091,648.0	1,091,648	

청소용호스릴/노즐(온수용)	15M	EA	2	256,684.8	513,369	0.0	0	0.0	0	256,684.8	513,369
다단석선반	1500X750X1800H	EA	2	398,304.0	796,608	0.0	0	0.0	0	398,304.0	796,608
전기콤바스티머	A0C101E	EA	1	6,667,904.0	6,667,904	0.0	0	0.0	0	6,667,904.0	6,667,904
오븐받침대	100X900X500H	EA	1	258,160.0	258,160	0.0	0	0.0	0	258,160.0	258,160
가스자동취사기	150PERSONS	EA	1	1,438,320.0	1,438,320	0.0	0	0.0	0	1,438,320.0	1,438,320
야채절단기	HMV-200	EA	1	1,991,520.0	1,991,520	0.0	0	0.0	0	1,991,520.0	1,991,520
기기받침대/하부선반	1200X750X850H	EA	2	221,280.0	442,560	0.0	0	0.0	0	221,280.0	442,560
육류분쇄기	MN-22S	EA	1	501,568.0	501,568	0.0	0	0.0	0	501,568.0	501,568
전자저울	150KG	EA	1	258,160.0	258,160	0.0	0	0.0	0	258,160.0	258,160
유인포송기	500X130X520H	EA	1	137,931.2	137,931	0.0	0	0.0	0	137,931.2	137,931
냉동냉장고	1260X800X1830H	EA	2	1,017,888.0	2,035,776	0.0	0	0.0	0	1,017,888.0	2,035,776
칼도마소독고	1050X480X1300H	EA	1	560,576.0	560,576	0.0	0	0.0	0	560,576.0	560,576
조리대/하부찬장	1500X750X850H	EA	6	413,056.0	2,478,336	0.0	0	0.0	0	413,056.0	2,478,336
가스그리들	900X750X850H	EA	1	526,646.4	526,646	0.0	0	0.0	0	526,646.4	526,646
조리대/하부선반	600X750X850H	EA	1	162,272.0	162,272	0.0	0	0.0	0	162,272.0	162,272
가스낮은렌지	1500X750X450H	EA	1	501,568.0	501,568	0.0	0	0.0	0	501,568.0	501,568
가스테이블렌지	1500X750X850H	EA	1	560,576.0	560,576	0.0	0	0.0	0	560,576.0	560,576
1조 세정대	1500X750X850H	EA	1	346,672.0	346,672	0.0	0	0.0	0	346,672.0	346,672
조리대/하부선반	1500X750X850H	EA	3	250,784.0	752,352	0.0	0	0.0	0	250,784.0	752,352
2조 세정대	1500X750X850H	EA	1	368,800.0	368,800	0.0	0	0.0	0	368,800.0	368,800
엘형운반차	900X600X850H	EA	1	236,032.0	236,032	0.0	0	0.0	0	236,032.0	236,032
곡물받침대	1100X1100X150H	EA	2	36,880.0	73,760	0.0	0	0.0	0	36,880.0	73,760
창고선반	1500X600X1800H	EA	6	383,552.0	2,301,312	0.0	0	0.0	0	383,552.0	2,301,312
수저회수차	500X500X500H	EA	1	143,832.0	143,832	0.0	0	0.0	0	143,832.0	143,832
잔반처리대	1200X600X850H	EA	1	221,280.0	221,280	0.0	0	0.0	0	221,280.0	221,280
식기회수차	900X600X850H	EA	1	317,168.0	317,168	0.0	0	0.0	0	317,168.0	317,168
장화살균건조기	700X600X1900H	EA	1	553,200.0	553,200	0.0	0	0.0	0	553,200.0	553,200



위생복살균건조소독고	800X630X1930H	EA	1	781,856.0	781,856	0.0	0	0.0	0	781,856.0	781,856
알치마살균건조소독기	800X630X1930H	EA	1	774,480.0	774,480	0.0	0	0.0	0	774,480.0	774,480
행주살균소독고	600X520X660H	EA	1	394,616.0	394,616	0.0	0	0.0	0	394,616.0	394,616
고무장갑소독고	610X580X800H	EA	1	394,616.0	394,616	0.0	0	0.0	0	394,616.0	394,616
상선반	1500X350X700H	EA	2	132,768.0	265,536	0.0	0	0.0	0	132,768.0	265,536
보냉테이블	1500X750X850H	EA	1	995,760.0	995,760	0.0	0	0.0	0	995,760.0	995,760
경수대/하부선반	1500X750X850H	EA	1	236,032.0	236,032	0.0	0	0.0	0	236,032.0	236,032
배기후드/램프(박스형)	1700X1000X600H	EA	1	604,832.0	604,832	0.0	0	0.0	0	604,832.0	604,832
배기후드/램프(박스형)	1000X1200X600H	EA	1	435,184.0	435,184	0.0	0	0.0	0	435,184.0	435,184
배기후드/램프(박스형)	2000X1600X600H	EA	1	796,608.0	796,608	0.0	0	0.0	0	796,608.0	796,608
배기후드필터/램프(박스형)	1400X1600X600H	EA	1	767,104.0	767,104	0.0	0	0.0	0	767,104.0	767,104
배기후드필터/램프(박스형)	2650X1900X600H	EA	1	1,010,512.0	1,010,512	0.0	0	0.0	0	1,010,512.0	1,010,512
그리스트랩	900X600X600H	EA	1	498,396.4	498,396	0.0	0	0.0	0	498,396.4	498,396
트렌치	20M	EA	1	3,776,512.0	3,776,512	0.0	0	0.0	0	3,776,512.0	3,776,512
수전	QSS-311	EA	4	50,156.8	200,627	0.0	0	0.0	0	50,156.8	200,627
납품설치비		식	1	0.0	0	2,552,000.0	2,552,000	0.0	0	2,552,000.0	2,552,000
< 계 >					55,864,862		2,552,000		0		58,416,862

9. 방진설치공사												
F-1	HSM-207-350	EA	16	48,239.1	771,825	0.0	0	0.0	0	48,239.1	771,825	
F-2	UNSH-A-100	EA	8	10,031.4	80,251	0.0	0	0.0	0	10,031.4	80,251	
F-3	HSM-201-50	EA	4	32,915.4	131,661	0.0	0	0.0	0	32,915.4	131,661	
F-4	HSM-203-150	EA	4	38,871.6	155,486	0.0	0	0.0	0	38,871.6	155,486	
F-5	HSM-202-100	EA	4	35,109.8	140,439	0.0	0	0.0	0	35,109.8	140,439	
F-10	HSM-203-150	EA	4	38,871.6	155,486	0.0	0	0.0	0	38,871.6	155,486	
F-11	UNSH-A-100	EA	4	10,031.4	40,125	0.0	0	0.0	0	10,031.4	40,125	
F-13	UNSH-A-50	EA	4	9,367.6	37,470	0.0	0	0.0	0	9,367.6	37,470	
F-14	UNSH-A-50	EA	4	9,367.6	37,470	0.0	0	0.0	0	9,367.6	37,470	
F-15	UNSH-A-50	EA	4	9,367.6	37,470	0.0	0	0.0	0	9,367.6	37,470	
F-16	UNSH-A-50	EA	4	9,367.6	37,470	0.0	0	0.0	0	9,367.6	37,470	
F-20	HSM-201-50	EA	4	32,915.4	131,661	0.0	0	0.0	0	32,915.4	131,661	
F-21	UNSH-A-50	EA	4	9,367.6	37,470	0.0	0	0.0	0	9,367.6	37,470	
F-22	UNSH-A-100	EA	4	10,031.4	40,125	0.0	0	0.0	0	10,031.4	40,125	
F-28	HSM-205-250	EA	6	44,477.3	266,863	0.0	0	0.0	0	44,477.3	266,863	
F-29	HSM-206-300	EA	6	46,395.1	278,370	0.0	0	0.0	0	46,395.1	278,370	
< 계 >					2,379,642		0		0		2,379,642	

10. 연도설치공사												
SLEEVE 및 방화구획	1400 φ-SLV	EA	11	206,896.8	2,275,864	0.0	0	0.0	0	206,896.8	2,275,864	
VERTICAL DRAIN TEE CAP	1300 φ-VDC	EA	1	75,589.3	75,589	0.0	0	0.0	0	75,589.3	75,589	
MANIFOLD TEE	1300 φ-MT	EA	1	498,558.6	498,558	0.0	0	0.0	0	498,558.6	498,558	
477MM SLIP SECTION	1300 φ-SS477	EA	4	245,089.8	980,359	0.0	0	0.0	0	245,089.8	980,359	
INSULATED VALVE	1300 φ-IV	EA	4	340,240.2	1,360,960	0.0	0	0.0	0	340,240.2	1,360,960	
PLATE SUPPORT ASSEMBLY	1300 φ-PA	EA	4	142,327.3	569,309	0.0	0	0.0	0	142,327.3	569,309	
ANGLE RING FULL	1300 φ-FR	EA	4	52,694.2	210,776	0.0	0	0.0	0	52,694.2	210,776	
477MM STRAIGHT	1300 φ-477	EA	120	146,522.8	17,582,736	0.0	0	0.0	0	146,522.8	17,582,736	
STORM COLLAR	1300 φ-SC	EA	2	51,396.0	102,792	0.0	0	0.0	0	51,396.0	102,792	
VENTILATED THIMBLE	1300 φ-VT	EA	1	175,371.8	175,371	0.0	0	0.0	0	175,371.8	175,371	
477MM CHECK HOLE	1300 φ-CH477	EA	1	210,717.6	210,717	0.0	0	0.0	0	210,717.6	210,717	
STACK CAP	1300 φ-SK	EA	1	319,587.4	319,587	0.0	0	0.0	0	319,587.4	319,587	
50MM DRAIN PIPE	1300 φ-500P	EA	1	162,272.0	162,272	0.0	0	0.0	0	162,272.0	162,272	
내열살란트		EA	150	5,163.2	774,480	0.0	0	0.0	0	5,163.2	774,480	
SLEEVE 및 방화구획	1400 φ-SLV	EA	3	206,896.8	620,690	0.0	0	0.0	0	206,896.8	620,690	
STORM COLLAR	1300 φ-SC	EA	6	51,396.0	308,376	0.0	0	0.0	0	51,396.0	308,376	
477MM STRAIGHT	1300 φ-477	EA	7	201,475.5	1,410,328	0.0	0	0.0	0	201,475.5	1,410,328	
PLATE SUPPORT ASSEMBLY	1300 φ-PA	EA	4	142,327.3	569,309	0.0	0	0.0	0	142,327.3	569,309	
477MM SLIP SECTION	1300 φ-SS477	EA	3	245,089.8	735,269	0.0	0	0.0	0	245,089.8	735,269	
MANIFOLED TEE	1300 φ-MT	EA	1	498,558.6	498,558	0.0	0	0.0	0	498,558.6	498,558	
SPECIAL LT	1300 φ-JT	EA	1	988,620.1	988,620	0.0	0	0.0	0	988,620.1	988,620	
SPECIAL LT	1300 φ-JT	EA	1	988,620.1	988,620	0.0	0	0.0	0	988,620.1	988,620	
TAPPERED INCREASER	1300 φ-TR	EA	1	263,935.5	263,935	0.0	0	0.0	0	263,935.5	263,935	
ELBOW 45	1100 φ-EL45	EA	1	340,240.2	340,240	0.0	0	0.0	0	340,240.2	340,240	
PLATE SUPPORT ASSEMBLY	1100 φ-PA	EA	1	113,885.5	113,885	0.0	0	0.0	0	113,885.5	113,885	
477MM STRAIGHT	1100 φ-477	EA	3	137,813.2	413,439	0.0	0	0.0	0	137,813.2	413,439	

477MM SLIP SECTION	1100 φ -SS477	EA	1	151,953.0	151,953	0.0	0	0.0	0	151,953.0	151,953
SPECIAL LT	1100 φ -JT	EA	1	802,213.8	802,213	0.0	0	0.0	0	802,213.8	802,213
TAPERED INCREASER	1100 φ -TR	EA	1	224,178.8	224,178	0.0	0	0.0	0	224,178.8	224,178
ELBOW 45	800 φ -EL45	EA	6	131,705.9	790,235	0.0	0	0.0	0	131,705.9	790,235
977MM STRAIGHT	800 φ -977	EA	11	126,926.3	1,396,189	0.0	0	0.0	0	126,926.3	1,396,189
PLATE SUPPORT ASSEMBLY	800 φ -PA	EA	9	63,728.7	573,558	0.0	0	0.0	0	63,728.7	573,558
477MM SLIP SECTION	800 φ -SS477	EA	10	149,430.4	1,494,304	0.0	0	0.0	0	149,430.4	1,494,304
MANIFOLD TEE	800 φ -MT	EA	1	183,219.9	183,219	0.0	0	0.0	0	183,219.9	183,219
477MM STRAIGHT	800 φ -477	EA	6	98,314.8	589,888	0.0	0	0.0	0	98,314.8	589,888
477MM THERMOMETER	800 φ -TM477	EA	2	112,646.3	225,292	0.0	0	0.0	0	112,646.3	225,292
DAMPER VALVE	800 φ -DV	EA	2	165,930.5	331,861	0.0	0	0.0	0	165,930.5	331,861
FLANGE ADAPTER	800 φ -FA	EA	2	102,319.9	204,639	0.0	0	0.0	0	102,319.9	204,639
CLAMP FLANGE	800 φ -CF	EA	4	36,585.0	146,340	0.0	0	0.0	0	36,585.0	146,340
MANIFOLD TEE	800 φ -MT	EA	1	183,219.9	183,219	0.0	0	0.0	0	183,219.9	183,219
SPECIAL LT	800 φ -JT	EA	3	329,500.7	988,502	0.0	0	0.0	0	329,500.7	988,502
HORIZONTAL DRAIN TEE	800 φ -HDC	EA	1	28,559.9	28,559	0.0	0	0.0	0	28,559.9	28,559
ELBOW 45	450 φ -EL45	EA	12	70,160.6	841,927	0.0	0	0.0	0	70,160.6	841,927
977MM STRAIGHT	450 φ -977	EA	24	72,292.2	1,735,012	0.0	0	0.0	0	72,292.2	1,735,012
PLATE SUPPORT ASSEMBLY	450 φ -PA	EA	12	31,038.3	372,459	0.0	0	0.0	0	31,038.3	372,459
477MM SLIP SECTION	450 φ -SS477	EA	9	93,800.6	844,205	0.0	0	0.0	0	93,800.6	844,205
LATERAL TEE	450 φ -LT	EA	8	156,666.3	1,253,330	0.0	0	0.0	0	156,666.3	1,253,330
HORIZONTAL DRAIN TEE	450 φ -HDC	EA	5	15,755.2	78,776	0.0	0	0.0	0	15,755.2	78,776
477MM STRAIGHT	450 φ -477	EA	6	55,297.9	331,787	0.0	0	0.0	0	55,297.9	331,787
477MM THERMOMETER	450 φ -TM477	EA	4	63,551.7	254,206	0.0	0	0.0	0	63,551.7	254,206
DAMPER VALVE	450 φ -DV	EA	4	98,543.4	394,173	0.0	0	0.0	0	98,543.4	394,173
VERTICAL DRAIN TEE CAP	450 φ -VDC	EA	6	15,755.2	94,531	0.0	0	0.0	0	15,755.2	94,531
FLANGE ADAPTER	450 φ -FA	EA	4	53,520.3	214,081	0.0	0	0.0	0	53,520.3	214,081

CLAMP FLANGE	450 φ -CF	EA	8	23,485.2	187,881	0.0	0	0.0	0	23,485.2	187,881
25MM DRAIN PIPE	450 φ -2500P	EA	3	121,704.0	365,112	0.0	0	0.0	0	121,704.0	365,112
내열실란트		EA	114	5,163.2	588,604	0.0	0	0.0	0	5,163.2	588,604
노무비	보통인부	인	160	0.0	0	64,585.6	10,333,696	0.0	0	64,585.6	10,333,696
노무비	특별인부	인	32	0.0	0	74,009.6	2,368,307	0.0	0	74,009.6	2,368,307
노무비	용접공(일반)	인	72	0.0	0	98,531.2	7,094,246	0.0	0	98,531.2	7,094,246
노무비	닥트공	인	104	0.0	0	77,530.4	8,063,161	0.0	0	77,530.4	8,063,161
공구손료	인력품의3%	식	1	835,782.0	835,782	0.0	0	0.0	0	835,782.0	835,782
< 계 >					49,256,654		27,859,410		0		77,116,064

11. 초콜전문수관난방보일러공사												
온도조절기	UTH-200(개별식)	개	112	15,637.2	1,751,366	0.0	0	0.0	0	15,637.2	1,751,366	
방열관	SJ15-A	M	8095	2,165.6	17,530,532	0.0	0	0.0	0	2,165.6	17,530,532	
정검구박스	810X180X60MM	SET	112	6,896.6	772,419	0.0	0	0.0	0	6,896.6	772,419	
압력수용장치		SET	112	26,382.5	2,954,840	0.0	0	0.0	0	26,382.5	2,954,840	
잡자재비	재료비의 3%	식	1	657,393.4	657,393	0.0	0	0.0	0	657,393.4	657,393	
노무비	배관공	인	67	0.0	0	82,593.6	5,533,771	0.0	0	82,593.6	5,533,771	
노무비	보통인부	인	67	0.0	0	64,585.6	4,327,235	0.0	0	64,585.6	4,327,235	
노무비	내선전공	인	46	0.0	0	107,917.6	4,964,209	0.0	0	107,917.6	4,964,209	
공구손료	인력품의3%	식	1	444,756.0	444,756	0.0	0	0.0	0	444,756.0	444,756	
정검구박스매립		개	112	6,269.6	702,195	0.0	0	0.0	0	6,269.6	702,195	
HIV4.0SQ*2C		M	224	553.2	123,916	0.0	0	0.0	0	553.2	123,916	
살드케이블24#6C		M	224	840.9	188,361	0.0	0	0.0	0	840.9	188,361	
CD관(플렉시블주름관)		M	224	464.7	104,092	0.0	0	0.0	0	464.7	104,092	
< 계 >					25,229,870		14,825,215		0		40,055,085	

[공사명] 성남종합스포츠클럽센터건립공사(총괄)

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비고
				단가	금액	단가	금액	단가	금액	단가	금액	
1. 시설물공												
데크A		개소	1	8,269,311	8,269,311	37,414,047	37,414,046	0	0	45,683,358	45,683,357	
데크B		개소	1	1,084,381	1,084,381	4,628,382	4,628,381	0	0	5,712,763	5,712,762	
데크C		개소	1	702,018	702,018	2,956,385	2,956,384	0	0	3,658,403	3,658,402	
데크D		개소	1	1,038,148	1,038,147	4,293,249	4,293,248	0	0	5,331,397	5,331,395	
데크E		개소	1	3,683,758	3,683,757	12,806,578	12,806,578	0	0	16,490,336	16,490,335	
계단	W18380*L10300	개소	1	1,740,258	1,740,257	7,413,507	7,413,507	0	0	9,153,765	9,153,764	
가드테이블	900*720	SET	4	1,009,774	4,039,097	0	0	0	0	1,009,774	4,039,097	
양음벽A	H400*W400	M	28.6	136,052	3,891,098	103,643	2,964,195	415	11,857	240,110	6,867,150	
양음벽B	H400*W400	M	34.5	130,642	4,507,142	94,466	3,259,090	108	3,715	225,216	7,769,947	
플랜터A	W300*H800	M	8	56,995	455,960	67,518	540,147	542	4,337	125,056	1,000,444	
플랜터B	W300*H800	M	36	53,903	1,940,500	57,621	2,074,348	136	4,888	111,659	4,019,736	
플랜터C	W300*H500	M	17	72,972	1,240,520	45,102	766,740	77	1,305	118,151	2,008,565	
웬스	H1200*W2000	경간	63.5	361,557	22,958,856	0	0	0	0	361,557	22,958,856	
웬스출입문	H1140*W4080	EA	3	1,562,610	4,687,830	0	0	0	0	1,562,610	4,687,830	
경관석놓기	100*90*60(1.0톤급)	EA	6	187,577	1,125,462	91,498	548,985	11,719	70,314	290,794	1,744,761	
경관석이설	100*90*60(1.0톤급)	EA	38	3,177	120,729	91,498	3,476,908	11,719	445,322	106,394	4,042,959	
석등	H900	EA	1	272,912	272,912	0	0	0	0	272,912	272,912	
물막	1200*400*H250	EA	2	567,952	1,135,904	0	0	0	0	567,952	1,135,904	
통석	W300*H500	M	20	205,594	4,111,878	97,349	1,946,976	300	5,990	303,242	6,064,844	
< 계 >					67,005,759		85,089,533		547,728		152,643,020	

2. 포장공												
화강석판석포장	T50, 차도부	M2	1320.5	5,464	7,214,683	6,248	8,250,484	688	907,843	12,399	16,373,010	
화강석판석포장	T30, 보도부	M2	2578	5,008	12,910,108	5,472	14,106,816	612	1,576,447	11,091	28,593,371	
화강석판석포장	T30, 인공지반	M2	486	1,330	646,282	3,604	1,751,544	243	117,952	5,177	2,515,778	
투수블럭포장	200*100*T60, 자연지반	M2	614	2,935	1,802,028	3,149	1,933,363	623	382,706	6,707	4,118,097	
투수블럭포장	200*100*T60, 인공지반	M2	80.5	1,230	99,039	2,174	175,039	367	29,575	3,772	303,653	
현무암판석포장	T60	M2	58.5	58,388	3,415,686	7,952	465,192	0	0	66,340	3,880,878	
자갈포설	W100*T100	M	83.5	149	12,424	60	5,010	0	0	209	17,434	
화강석담석농기	400*400*T80	EA	80	10,965	877,232	1,302	104,192	1	64	12,269	981,488	
침목농기	1200*400*T100	EA	29	111,042	3,220,209	4,534	131,497	0	0	115,576	3,351,706	
화강석경계석(직선)	200*200*40*1000	M	10	34,812	348,119	4,158	41,584	556	5,555	39,526	395,258	
화강석경계석(직선)-배수용	200*200*40*1000	M	4	46,208	184,831	4,158	16,633	556	2,222	50,922	203,686	
녹지경계석(직선)	150*150*1000	M	568.5	1,363	774,979	5,578	3,171,320	594	337,575	7,535	4,283,874	
녹지경계석(곡선)	150*150*1000	M	156	1,363	212,659	5,578	870,230	594	92,632	7,535	1,175,521	
포장구분경계석(직선)	100*100*1000	M	56.5	1,077	60,833	4,249	240,057	450	25,425	5,776	326,315	
엘브엣지	H108	m	128	8,261	1,057,433	0	0	0	0	8,261	1,057,433	
< 계 >					32,836,545		31,262,961		3,477,996		67,577,502	



3. 우배수공												
집수정	500*500	EA	3	188,944	566,831	91,830	275,488	4,364	13,091	285,137	855,410	
PE 이중벽관점합및부설	D250	M	42	29,100	1,222,179	2,191	92,001	0	0	31,290	1,314,180	
맹암거점합 및 부설	유공관 D150	M	167.5	7,099	1,189,132	6,034	1,010,628	52	8,659	13,185	2,208,419	
맹암거점합 및 부설	유공관 D100	M	507.5	5,225	2,651,789	4,672	2,371,040	57	28,826	9,954	5,051,655	
트렌치A	W400	M	205.5	71,038	14,598,350	12,568	2,582,724	258	52,916	83,864	17,233,990	
트렌치B	W400	M	44	65,573	2,885,207	4,234	186,278	0	0	69,807	3,071,485	
< 계 >					23,113,488		6,518,159		103,492		29,735,139	

4. 인공지반공												
조경마운딩	백호우0.7m3	M3	127.3	194	24,696	236	30,042	190	24,136	620	78,874	
흙운반(적재·적하)/토사	로더+덤프15톤	m³	1464.5	496	725,806	373	546,112	334	489,143	1,203	1,761,061	
잠석부설	T100	M2	4704	1,162	5,467,459	419	1,971,916	108	506,620	1,689	7,945,995	
인공토포설 및 다짐	평균두께30cm	M3	220	0	0	13,562	2,983,728	0	0	13,562	2,983,728	
바이오파라소탐	BT105	m3	35.8	221,280	7,921,824	0	0	0	0	221,280	7,921,824	
파라소(육성용)	S0245	m3	244	59,008	14,397,952	0	0	0	0	59,008	14,397,952	
파라소(배수용)	S0135	m3	20.5	88,512	1,814,496	0	0	0	0	88,512	1,814,496	
투수시트	1000*333*T30	M2	1194.5	992	1,184,705	194	231,255	0	0	1,185	1,415,960	
배수판	T30	M2	1194.5	2,124	2,537,118	194	231,255	0	0	2,318	2,768,373	
시멘트액체방수	바닥	M2	1244.4	0	0	9,622	11,974,114	0	0	9,622	11,974,114	
< 계 >					34,074,056		17,968,422		1,019,899		53,062,377	

5. 식재공												
동근소나무	H1.5*W1.8	주	7	394,699	2,762,895	9,570	66,987	0	0	404,269	2,829,882	
잣나무	H2.5*W1.2	주	33	30,993	1,022,772	20,154	665,068	0	0	51,147	1,687,840	
전나무	H3.0*W1.5	주	8	129,915	1,039,322	24,753	198,022	0	0	154,668	1,237,344	
선주목	H2.0*W1.0	주	11	231,506	2,546,566	11,926	131,190	0	0	243,432	2,677,756	
공작단풍	H2.0*R8	주	17	216,126	3,674,138	44,803	761,654	0	0	260,929	4,435,792	
느티나무	H4.5*R25	주	2	1,149,631	2,299,261	131,443	262,886	9,370	18,739	1,290,444	2,580,886	
루브라참나무	H4.0*R15	주	9	234,520	2,110,680	70,892	638,028	3,766	33,889	309,178	2,782,597	
배롱나무	H2.0*R5	주	3	65,614	196,841	20,515	61,545	0	0	86,129	258,386	
백목련	H4.5*R30	주	2	832,426	1,664,851	154,058	308,115	10,908	21,816	997,392	1,994,782	
복자기	H3.0*R8	주	15	95,897	1,438,455	44,803	672,048	0	0	140,700	2,110,503	
산사나무	H3.5*R12	주	9	326,680	2,940,120	53,051	477,460	2,847	25,624	382,578	3,443,204	
산수유	H2.5*W1.5*R8	주	20	120,238	2,404,756	44,803	896,064	0	0	165,041	3,300,820	
이팝나무	H3.5*R10	주	6	157,709	946,251	41,805	250,828	2,204	13,224	201,717	1,210,303	
자목련	H3.5*R12	주	4	206,451	825,804	53,051	212,204	2,847	11,388	262,350	1,049,396	
자작나무	H4.0*B10	주	9	168,839	1,519,548	54,698	492,285	2,939	26,447	226,476	2,038,280	
중국단풍	H3.5*R12	주	8	142,280	1,138,240	53,051	424,409	2,847	22,777	198,178	1,585,426	
청단풍	H3.0*R10	주	11	148,857	1,637,431	41,805	459,852	2,204	24,244	192,866	2,121,527	
청단풍	H4.0*R20	주	8	613,717	4,909,738	102,627	821,017	5,511	44,085	721,855	5,774,840	
사철나무	H1.2*W0.4	주	300	2,838	851,340	3,808	1,142,400	0	0	6,646	1,993,740	
회양목	H0.3*W0.3	주	400	2,398	959,080	1,526	610,560	0	0	3,924	1,569,640	
검철쭉	H0.3*W0.3	주	430	1,808	777,268	1,526	656,352	0	0	3,334	1,433,620	
산수국	H0.3*W0.4	주	420	4,094	1,719,564	1,526	641,088	0	0	5,621	2,360,652	
산철쭉	H0.3*W0.3	주	3050	1,218	3,713,375	1,526	4,655,520	0	0	2,744	8,368,895	
수수꽃다리	H1.5*W0.6	주	222	6,673	1,481,472	3,808	845,376	0	0	10,481	2,326,848	
자산홍	H0.3*W0.3	주	1650	1,144	1,887,270	1,526	2,518,560	0	0	2,670	4,405,830	
조팝나무	H0.8*W0.4	주	1130	1,752	1,979,647	2,364	2,671,320	0	0	4,116	4,650,967	

화살나무	H0.8*W0.4	주	70	5,145	360,136	2,364	165,480	0	0	7,509	525,616
흰말채나무	H1.0*W0.4	주	70	1,531	107,142	2,364	165,480	0	0	3,895	272,622
감국	10cm	본	1700	872	1,482,910	165	280,160	0	0	1,037	1,763,070
금낭화	10cm	본	1200	946	1,135,320	165	197,760	0	0	1,111	1,333,080
동글레	10cm	본	2400	710	1,704,000	165	395,520	0	0	875	2,099,520
리플렉섬	8cm	본	2400	725	1,739,520	165	395,520	0	0	890	2,135,040
말나리	10cm	본	200	1,831	366,240	165	32,960	0	0	1,996	399,200
맥운동	7-10분얼	본	5900	341	2,013,080	165	972,320	0	0	506	2,985,400
무늬동글레	10cm	본	2300	710	1,633,000	165	379,040	0	0	875	2,012,040
범부채	2-3분얼	본	2120	518	1,098,796	165	349,376	0	0	683	1,448,172
부처꽃	10cm	본	1900	872	1,657,370	165	313,120	0	0	1,037	1,970,490
분홍세덤	8cm	본	2400	725	1,739,520	165	395,520	0	0	890	2,135,040
비단세덤	8cm	본	1900	725	1,377,120	165	313,120	0	0	890	1,690,240
빈카마이너	12cm	본	1800	990	1,782,540	165	296,640	0	0	1,155	2,079,180
사사	12cm	본	3000	1,831	5,493,600	165	494,400	0	0	1,996	5,988,000
사철난	10cm	본	1250	1,831	2,289,000	165	206,000	0	0	1,996	2,495,000
수호초	12cm	본	480	1,831	878,976	165	79,104	0	0	1,996	958,080
속부쟁이	12cm	본	2650	717	1,901,110	165	436,720	0	0	882	2,337,830
아주가	8cm	본	1880	1,094	2,055,968	165	309,824	0	0	1,258	2,365,792
목장화	4-5분얼	본	1200	1,271	1,524,720	165	197,760	0	0	1,435	1,722,480
은방울꽃	10cm	본	2450	1,462	3,582,880	165	403,760	0	0	1,627	3,986,640
줄사철	L1.0m, 12cm	본	3400	1,094	3,718,240	165	560,320	0	0	1,258	4,278,560
파랑세덤	8cm	본	2500	725	1,812,000	165	412,000	0	0	890	2,224,000
흰꽃세덤	8cm	본	3100	725	2,246,880	165	510,880	0	0	890	2,757,760
잔디(평떼)	(0.3x0.3x0.03)	M2	2368	2,619	6,201,081	3,874	9,174,579	0	0	6,493	15,375,660
< 계 >					98,347,834		38,978,201		242,233		137,568,268

6. 수목이식공												
가이즈까향(가식장)	H1.5*W1.5	주	1	3,733	3,732	18,966	18,966	1,935	1,934	24,633	24,632	
가이즈까향(가식장)	H3.5*W2.5	주	1	14,559	14,559	39,417	39,417	6,988	6,988	60,965	60,964	
가이즈까향(가식장)	H4.0*W2.0	주	1	19,053	19,053	44,915	44,914	8,993	8,992	72,961	72,959	
가이즈까향(가식장)	H5.0*W2.5	주	17	33,508	569,632	65,068	1,106,152	11,321	192,455	109,897	1,868,239	
반송(가식장)	H2.5*W2.5	주	1	4,434	4,433	31,224	31,224	4,770	4,769	40,428	40,426	
반송(가식장)	H3.0*W3.0	주	9	5,987	53,879	37,964	341,674	5,566	50,089	49,516	445,642	
소나무(가식장)	R10	주	1	9,699	9,698	87,525	87,525	7,677	7,677	104,901	104,900	
소나무(가식장)	R15	주	7	11,975	83,827	153,608	1,075,256	11,568	80,977	177,152	1,240,060	
소나무(현장내)	R20	주	4	23,289	93,154	232,351	929,402	16,064	64,257	271,704	1,086,813	
소나무(현장내)	R25	주	16	49,371	789,928	502,801	8,044,822	41,501	664,017	593,673	9,498,767	
소나무(현장내)	R30	주	4	56,791	227,163	605,812	2,423,249	48,819	195,274	711,422	2,845,686	
소나무(가식장)	R40	주	1	105,851	105,851	803,417	803,416	90,878	90,877	1,000,146	1,000,144	
주목(가식장)	H2.0*W1.0	주	3	5,174	15,520	31,958	95,873	6,206	18,618	43,338	130,011	
주목(가식장)	H2.0*W1.5	주	6	5,174	31,041	31,958	191,746	6,206	37,237	43,338	260,024	
주목(가식장)	H3.0*W1.5	주	1	5,987	5,986	37,964	37,963	5,566	5,565	49,516	49,514	
느티나무(가식장)	R30	주	1	35,788	35,788	381,767	381,767	30,764	30,764	448,319	448,319	
대추나무(가식장)	R10	주	1	10,744	10,743	96,954	96,953	8,504	8,504	116,202	116,200	
모과나무(가식장)	R15	주	6	18,913	113,478	242,601	1,455,603	18,270	109,621	279,784	1,678,702	
모과나무(가식장)	R20	주	1	23,289	23,288	232,351	232,350	16,064	16,064	271,704	271,702	
홍단풍(가식장)	R10	주	1	9,699	9,698	87,525	87,525	7,677	7,677	104,901	104,900	
가이즈까향(가식장)	H5.0*W2.5	주	4	39,123	156,490	44,912	179,646	7,811	31,243	91,845	367,379	
반송(가식장)	H1.5*W1.5	주	1	1,389	1,389	12,796	12,796	1,463	1,463	15,649	15,648	
소나무(가식장)	R10	주	1	11,092	11,091	67,038	67,037	5,089	5,089	83,219	83,217	
소나무(가식장)	H1.5*W1.5	주	1	4,794	4,793	12,858	12,857	1,470	1,470	19,122	19,120	
소나무(가식장)	R25	주	1	38,000	38,000	236,059	236,058	15,069	15,068	289,128	289,126	
소나무(가식장)	R30	주	9	44,830	403,467	279,395	2,514,555	17,420	156,780	341,645	3,074,802	

소나무(가식장)	R35	주	1	71,140	71,140	300,424	300,424	35,641	35,641	407,206	407,205	
소나무(가식장)	R40	주	2	84,614	169,228	361,072	722,144	44,235	88,470	489,922	979,842	
소나무(가식장)	R45	주	3	109,969	329,907	395,800	1,187,399	60,175	180,525	565,944	1,697,831	
소나무(가식장)	R50	주	2	123,156	246,312	404,372	808,743	67,418	134,836	594,947	1,189,891	
주목(가식장)	H2.0*W1.0	주	2	3,882	7,764	18,230	36,460	3,898	7,795	26,010	52,019	
매화나무(가식장)	R15	주	1	13,409	13,408	119,087	119,087	7,555	7,555	140,051	140,050	
모과나무(가식장)	R10	주	1	11,092	11,091	67,038	67,037	5,089	5,089	83,219	83,217	
모과나무(가식장)	R20	주	2	31,339	62,678	175,996	351,991	9,898	19,795	217,233	434,464	
홍단풍(가식장)	R10	주	3	11,092	33,275	67,038	201,112	5,089	15,267	83,219	249,654	
< 계 >						3,780,484		24,343,143		2,308,442		30,432,069

7. 부대공												
폐기물상차비	15톤 덤프트럭(16톤암롤)기준	TON	65	0	0	0	0	1,372	89,180	1,372	89,180	
< 계 >					0		0		89,180		89,180	