CUADRO COMPARATIVO OFERTAS CONSTRUCCIÓN DE AULAS CETEC

ITEM	DESCRIPCIÓN	CANT.	IMTEX		G SM		IMTEX		JUAN A. CANATA		A.C. CONSTRUCCIONES		HUGO SAGARNIA		MARCUSO & CIA		Ing. MIGUEL A. PARRIEGO	
			PRECIO	TOTAL	PRECIO	TOTAL	PRECIO	TOTAL	PRECIO	TOTAL	PRECIO	TOTAL	PRECIO	TOTAL	PRECIO	TOTAL	PRECIO	TOTAL
1	Reparación de Obra, Demolición	2.00	1,000,000	2,000,000	2,659,113	5,318,226	1,145,000	2,286,000	1,138,500	2,277,000	1,248,775	2,497,550	1,250,000	2,500,000	1,185,500	2,371,000	3,000,000	6,000,000
2	Limpieza de obra	2.00	1,000,000	2,000,000	560,057	1,120,114	1,079,500	2,159,000	1,139,700	2,279,400	1,045,950	2,091,900	1,350,000	2,700,000	1,463,000	2,926,000	3,200,000	6,400,000
3	Replanteo de Obra, Replanteo y marcación	292.50	4,500	1,316,250	1,365	399,263	4,400	1,287,000	4,428	1,295,190	4,101	1,199,593	6,000	1,755,000	5,275	1,542,675	5,000	1,462,500
4	Cimiento excavación para Zapatas, vigas de fundación	39.00	45,500	1,774,500	35,242	1,374,438	57,000	2,223,000	48,070	1,874,730	60,967	2,378,213	65,000	2,535,000	61,750	2,408,250	60,000	2,340,000
5	Cimiento Zapatas	10.00	1,650,000	16,500,000	1,671,447	16,714,470	1,600,000	16,000,000	1,518,380	15,183,800	1,861,396	18,613,960	1,950,000	19,500,000	1,852,500	18,525,000	1,800,000	18,000,000
6	Cimiento y vigas de fundación	102.90	150,000	15,435,000	84,810	8,726,649	172,000	17,698,800	147,020	15,121,894	195,650	20,132,385	220,000	22,638,000	190,000	19,551,000	175,000	18,007,500
7	Pilares y tensores	80.00	150,000	12,000,000	74,291	5,951,280	172,800	14,224,000	203,539	16,283,120	195,650	15,652,000	200,000	16,000,000	190,000	15,200,000	175,000	14,000,000
8	Viga superior	157.40	200,000	31,480,000	84,810	13,349,094	228,600	35,981,640	245,258	38,603,609	195,650	30,795,310	200,000	31,480,000	237,500	37,387,500	185,000	29,119,000
9	Colocación de Pilares	35.00	1,650,000	57,750,000	1,942,986	68,004,510	1,600,000	56,000,000	1,672,773	58,547,055	1,861,396	65,148,860	2,050,000	71,750,000	1,852,500	64,837,500	1,800,000	63,000,000
10	Preparación de Obra, excavación para cimiento en galería	9.00	45,500	409,500	38,242	317,178	57,000	513,000	48,070	432,630	60,467	544,203	65,000	585,000	61,750	555,750	60,000	540,000
11	Cimiento PBC en galería	9.00	290,000	2,610,000	334,395	3,011,553	300,000	2,700,000	327,584	2,948,256	456,611	4,108,599	335,000	3,015,000	346,750	3,120,750	350,000	3,150,000
12	Preparación de Obra, muro de Alvéolitis	5.80	160,000	928,000	163,572	948,718	151,000	875,800	154,034	893,397	169,545	983,187	180,000	1,044,000	171,000	991,800	170,000	986,000
13	Preparación de Obra, muro de nivelación 0,30	47.40	130,000	6,162,000	163,572	7,753,318	147,000	6,967,800	154,034	7,301,212	169,545	8,035,017	150,000	7,110,000	142,500	6,754,500	143,000	6,778,000
14	Alisacem horizontal de 0,30	14.30	24,000	343,200	23,003	341,103	27,900	398,970	28,081	401,558	25,987	371,614	18,000	257,400	26,600	380,380	25,000	357,500
15	Alisacem horizontal de 0,20	60.00	22,000	1,320,000	21,781	1,306,860	20,300	1,218,000	24,970	1,498,560	25,987	1,559,220	25,000	1,500,000	23,750	1,425,000	22,000	1,320,000
16	Alisacem horizontal de 0,15	28.80	18,000	514,800	20,300	586,500	19,050	544,830	18,758	536,470	25,987	743,238	22,000	629,200	20,900	597,740	20,000	572,000
17	Preparación de obra, elevación de muro 0,15m – ladrillo común	108.80	70,000	7,616,000	90,772	9,875,994	79,000	8,051,200	81,487	8,862,522	88,582	9,637,722	98,000	10,662,400	93,100	10,129,280	90,000	9,792,000
18	Preparación de obra, elevación de muro 0,1m – ladrillo común	50.00	130,000	6,500,000	151,125	7,556,250	120,000	6,000,000	148,597	7,429,850	155,121	7,756,050	125,000	6,250,000	118,750	5,937,500	120,000	6,000,000
19	Preparación de obra, elevación de muro 0,20 m – ladrillo común	68.40	95,000	6,498,000	133,086	8,819,082	110,000	7,524,000	116,033	7,938,286	176,622	12,080,915	110,000	7,524,000	104,500	7,147,800	105,000	7,182,000
20	Preparación de Obra, elevación de muro 0,30 m – ladrillo uso mucrara	67.20	95,000	6,384,000	175,435	11,789,232	125,000	8,265,600	123,297	8,283,998	183,395	12,319,704	115,000	7,728,000	121,000	8,131,520	105,000	7,056,000
21	Cimiento, enrollado 8 mm	205.80	18,000	3,704,400	16,732	3,443,446	15,200	3,128,160	18,543	3,816,501	25,033	5,151,791	18,000	3,704,400	17,100	3,519,180	18,000	3,704,400
22	Revoque interior y exterior	411.40	22,000	9,050,800	32,986	13,570,440	22,000	9,050,800	28,159	11,584,613	23,447	9,646,096	28,000	11,519,200	26,600	10,943,240	28,000	11,519,200
23	Revoques pilares	70.00	18,000	1,260,000	17,060	1,194,200	15,200	1,064,000	18,249	1,277,220	23,447	1,641,290	30,000	2,100,000	17,100	1,197,000	20,000	1,400,000
24	Revoques de vigas y losas	151.00	22,000	3,322,000	18,467	2,787,767	22,800	3,442,800	24,804	3,745,102	47,248	7,133,240	30,000	4,530,000	26,600	4,016,600	80,000	12,080,000
25	Mochetas en ventanas	155.20	22,000	3,634,400	19,064	3,149,373	20,300	3,353,560	21,034	3,474,617	20,191	3,335,551	25,000	4,130,000	20,900	3,452,680	22,000	3,634,400
26	Contrapisos de cascotes	272.60	18,000	4,906,800	31,185	8,501,304	22,800	6,215,280	27,127	7,393,457	20,676	5,999,378	25,000	6,815,000	23,750	6,474,250	22,000	5,997,200
27	Piso de baldosa calcáreo	272.60	70,000	19,082,000	65,021	17,724,725	77,000	20,990,200	85,615	23,338,649	65,318	17,805,687	69,000	18,809,400	80,750	22,012,450	75,000	20,445,000
28	Colocación de zócalos calcáreos	130.80	20,000	2,616,000	27,957	4,215,916	25,400	3,830,320	47,818	4,194,954	21,453	3,235,112	20,000	3,016,000	25,175	3,796,390	25,000	3,770,000
29	Contrapisos enfonsse de agua	291.00	18,000	5,238,000	31,185	9,075,126	26,500	7,709,500	26,480	7,708,280	23,676	6,891,116	25,000	7,275,000	23,275	6,773,025	23,000	6,693,000
30	Carpeta hidrofuga enmasse de agua	291.00	25,000	7,275,000	37,467	10,903,897	22,500	6,547,500	26,540	7,721,140	22,424	6,525,384	26,500	7,711,500	26,125	7,602,375	20,000	5,820,000
31	Sifones	99.00	18,000	1,782,000	17,789	1,761,111	16,000	1,584,000	18,246	1,806,354	20,191	1,998,909	18,000	1,782,000	17,100	1,692,900	15,000	1,485,000
32	Servicio de pintura asfáltica	291.00	23,000	6,693,000	13,778	4,009,398	19,000	5,529,000	25,617	7,454,547	28,920	8,415,720	30,000	8,820,000	20,900	6,081,900	30,000	8,820,000
33	Preparación de obra, colocación de membrana	291.00	48,000	13,968,000	44,052	12,819,132	38,000	11,058,000	45,464	13,230,024	78,000	22,698,000	42,500	12,367,500	42,750	12,440,250	40,000	11,640,000
34	Construcción e instalaciones Eléctricas	50.00	76,500	3,825,000	157,573	7,878,650	68,000	3,400,000	75,900	3,795,000	74,927	3,746,350	55,000	2,750,000	72,485	3,624,250	75,000	3,750,000
35	Construcción en instalaciones eléctricas tablero seccional	2.00	1,100,000	2,200,000	1,992,733	3,985,466	1,000,000	2,000,000	1,075,750	2,151,500	1,101,800	2,203,600	1,000,000	2,000,000	1,045,000	2,090,000	1,500,000	3,000,000
36	Construcción e instalaciones eléctricas, bocas de luz y tomas	50.00	105,000	5,250,000	65,553	3,277,650	95,000	4,750,000	101,200	5,060,000	111,733	5,586,650	105,000	5,250,000	110,250	5,512,500	114,000	5,700,000
37	Construcción e instalaciones eléctricas, artefactos de iluminación	16.00	105,000	1,680,000	512,600	8,201,600	95,000	1,520,000	135,355	2,165,680	111,733	1,787,728	105,000	1,680,000	110,200	1,763,200	114,000	1,824,000
38	Construcción e instalaciones Eléctricas, artefactos de iluminación exterior	12.00	105,000	1,260,000	512,600	6,151,200	95,000	1,140,000	135,338	1,624,260	111,733	1,340,796	105,000	1,260,000	110,200	1,322,400	114,000	1,368,000
39	Servicio de carpintería, provisión y colocación de marcos y puertas	9.00	500,000	4,500,000	[illegible]	[illegible]	820,000	7,380,000	883,500	7,947,000	1,178,680	4,713,744	1,650,000	6,600,000	845,500	3,382,000	860,000	3,440,000
40	Servicio de Carpintería, ventana tipo balancín v1	18.00	380,000	6,840,000	350,548	6,309,864	380,000	6,840,000	417,450	7,514,100	208,031	3,755,558	425,000	7,650,000	427,500	7,695,000	400,000	7,200,000

Director de Obra

41	Servicio de [illegible] tipo [illegible]	[illegible]	[illegible]	14,000,000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16,[illegible]
42	Servicio de airbag [illegible] a la cal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
43	Servicio de pintura de pilares a la cal	112.00	12,000	1,344,000	7,845	878,640	11,200	1,254,400	12,041	1,309,072	16,293	1,824,816	16,000	1,792,000	15,400	1,702,400	16,000	1,792,000	
44	Servicio de pintura de vigas a la cal	151.40	12,000	1,816,800	7,342	1,107,132	11,200	1,695,200	13,846	2,000,746	16,293	2,466,242	16,000	2,416,000	15,400	2,295,200	16,000	2,416,000	
45	Servicio de pintura de fachadas vistas con mitimorno inhalono	67.20	18,000	1,209,600	21,760	1,462,272	20,000	1,344,000	18,000	1,215,048	15,251	1,024,867	20,000	1,344,000	20,000	1,404,480	22,000	1,478,400	
46	Servicio de pintura de ventanas de madera con barnis	20.10	25,000	502,500	16,900	339,690	27,000	542,700	26,186	526,339	16,600	333,660	25,000	502,500	30,400	611,040	30,000	603,000	
47	Pizarrones	4.00	1,250,000	5,000,000	819,520	3,278,080	1,200,000	4,800,000	1,118,500	4,554,000	1,271,874	5,087,496	1,400,000	5,600,000	1,425,000	5,700,000	1,450,000	5,800,000	
48	Limpieza final de obras	2.00	1,200,000	2,400,000	356,115	712,230	1,500,000	3,000,000	1,518,000	3,036,000	1,708,850	3,417,700	500,000	1,000,000	1,691,000	3,382,000	1,500,000	3,000,000	
				317,622,550		**330,302,075**		**330,735,740**		**356,749,417**		**372,636,343**		**370,767,400**		**364,849,923**		**365,853,600**	

Director de UOQ