MUNICIPALIDAD DE VILLA DEL ROSARIO

ANEXO Nº 1

CUADRO COMPARATIVO DE PRECIOS

CONSTRUCCIÓN DE AL EN EL COLEGIO NACIONAL DE VILLA DEL ROSARIO- PAC Nº 265.

				NOVAVEG S.A.		VIRGEN DE FATIMA EMPRENDIMIENTOS		VIRGEN DE LAS MERCEDES EMPRENDIMIENTOS		CAR CONSTRUCCIONES		C.S.C ESTUDIO		MATIAS AGRO CONSTRUCCIONES	
ITE M Nº	DESCRIPCION	UNIDAD DE MEDIDA	CANTIDAD	PRECIO UNIT. (IVA si corresponde)	PRECIO TOTAL (IVA si corresponde)	PRECIO UNIT. (IVA si corresponde)	PRECIO TOTAL (IVA si corresponde)	PRECIO UNIT. (IVA si corresponde)	PRECIO TOTAL (IVA si corresponde)	PRECIO UNIT. (IVA si corresponde)	PRECIO TOTAL (IVA si corresponde)	PRECIO UNIT. (IVA si corresponde)	PRECIO TOTAL (IVA si corresponde)	PRECIO UNIT. (IVA si corresponde)	PRECIO TOTAL (IVA si corresponde)
1	**Preparacion de la Obra**														
1.1	Limpieza y preparación del terreno	m^2	63.70	10,000	637,000	4,695	299,072	2,302	146,637	3,080	196,196	4,840	308,308	5,000	318,500
1.2	Replanteo	m^2	63.70	10,000	637,000	7,720	491,764	3,784	241,041	5,064	322,577	6,534	416,216	5,000	318,500
2	Excavación y carga de cimiento con P.B.C.	m^3	11	350,000	3,850,000	338,639	3,725,029	165,999	1,825,989	222,147	2,443,617	280,000	3,080,000	225,000	2,475,000
3	Estructura de H° A°				0		0		0		0		0		0
3.1	Vigas y dado de H° A°	m^3	0.82	1,500,000	1,230,000	1,708,327	1,400,828	837,415	686,680	1,120,662	918,943	1,500,000	1,230,000	1,800,000	1,476,000
3.2	Encadenados de H° A°	m^3	1.50	1,500,000	2,250,000	1,280,583	1,920,875	627,737	941,606	840,062	1,260,093	1,500,000	2,250,000	1,400,000	2,100,000
4	Muros de nivelación						0		0		0		0		0
4.1	De 0.30 cm	m^2	4.50	100,000	450,000	159,936	719,712	78,400	352,800	160,000	720,000	120,000	540,000	69,500	312,750
4.2	De 0.60 cm	m^2	0.60	200,000	120,000	274,948	164,969	134,778	80,867	180,366	108,220	200,000	120,000	160,000	96,000
5	Relleno y apisonado de interiores	m^3	23.30	50,000	1,165,000	109,146	2,543,102	53,503	1,246,620	71,600	1,668,280	80,000	1,864,000	45,000	1,048,500
6	Aislación asfáltica				0		0		0		0		0		0
6.1	De paredes	m^2	6.40	15,000	96,000	73,566	470,822	36,062	230,797	48,259	308,858	77,923	498,707	15,000	96,000
7	Muros de elevación				0		0		0		0		0		0
7.1	De 0.15 paredes ladrillo	m^2	3.40	80,000	272,000	94,962	322,871	46,550	158,270	95,000	323,000	70,753	240,560	70,000	238,000
7.2	De 1.25 vista a una cara de ladrillos comunes	m^2	34.30	80,000	2,744,000	94,962	3,257,197	46,550	1,596,665	95,000	3,258,500	80,433	2,758,852	80,000	2,744,000
7.3	Columnas bajo ventanas de 2.0 ø por hilada(2 Hiladas)	ml	12	40,000	480,000	14,482	173,784	7,099	85,188	9,500	114,000	18,175	218,100	15,000	180,000
8	Pilares				0		0		0		0		0		0
8.1	De 0.40 x 0.40 vista para comedor	ml	6.60	150,000	990,000	118,893	784,694	58,281	384,655	77,994	514,760	100,000	660,000	200,000	1,320,000
9	Techo				0		0		0		0		0		0
9.1	De tejas y tejuelas precocidas a machimbrar	m^2	85.00	200,000	17,000,000	259,896	22,091,160	127,400	10,829,000	260,000	22,100,000	200,000	17,000,000	110,000	9,350,000
9.2	Viga de madera y planchuela en galería	gl	1.00	2,000,000	2,000,000	1,577,805	1,577,805	773,434	773,434	1,035,040	1,035,040	1,200,000	1,200,000	2,000,000	2,000,000
10	Revoques				0		0		0		0		0		0
10.1	De paredes interior y exterior a una capa	m^2	64.30	25,000	1,607,500	32,987	2,121,064	16,170	1,039,731	33,000	2,121,900	22,165	1,425,210	30,000	1,929,000
10.2	De viga cumbrera de H° A°	m^2	10.30	25,000	257,500	37,985	391,246	18,620	191,786	38,000	391,400	22,165	228,300	50,000	515,000
11	Cielorraso de H° A° de casotas	m^2	64.00	25,000	1,600,000	37,890	2,424,960	18,574	1,188,736	24,856	1,590,784	30,000	1,920,000	20,000	1,280,000
12	Piso de baldosa calcárea	m^2	64.00	100,000	6,400,000	84,966	5,437,824	41,650	2,665,600	85,000	5,440,000	70,000	4,480,000	60,000	3,840,000
13	Zócalo calcáreo	ml	34.00	45,000	1,530,000	29,988	1,019,592	14,700	499,800	30,000	1,020,000	18,000	612,000	26,000	884,000
14	Aberturas de madera				0		0		0		0		0		0
14.1	Puerta de madera de 1.20 x 2.10	pri	1.00	1,000,000	1,000,000	1,599,360	1,599,360	784,000	784,000	1,600,000	1,600,000	1,200,000	1,200,000	1,199,870	1,199,870
15	Aberturas metálicas				0		0		0		0		0		0
15.1	Ventanas tipo balancines	m^2	6.84	200,000	1,368,000	349,860	2,393,042	171,500	1,173,060	350,000	2,394,000	250,000	1,710,000	300,000	2,052,000
16	Alféizar de ventanas				0		0		0		0		0		0
16.1	De hormigón 2/3 cabezas enteras	ml	5.00	40,000	200,000	11,310	56,550	5,544	27,720	7,420	37,100	25,000	125,000	30,000	150,000
17	Pinturas				0		0		0		0		0		0
17.1	De paredes a la cal	m^2	64.30	20,000	1,286,000	9,816	631,169	4,812	309,412	6,430	413,449	10,000	643,000	12,000	771,600
17.2	De paredes vistas con antimicho incoloro	m^2	11.90	20,000	238,000	14,673	174,609	7,193	85,597	9,620	114,478	12,000	142,800	12,000	142
17.3	De viga cumbrera a la cal	m^2	10.30	20,000	206,000	10,426	107,388	5,111	52,643	6,830	70,349	15,000	154,500	12,000	12
17.4	De aberturas de madera con pintura sintética	m^2	6.84	20,000	136,800	26,921	184,140	13,198	90,261	17,660	120,794	25,000	171,000	17,000	1
17.5	De techos vistos con antimicho incoloro	m^2	111.36	20,000	2,226,000	14,673	1,633,105	7,193	800,581	9,620	1,070,706	12,000	1,335,600	12,000	1,3
17.6	De rodapiés y zócalones con barniz	m^2	90.50	20,000	1,810,000	24,990	2,261,595	12,250	1,108,625	25,000	2,262,500	12,000	1,086,000	17,000	1,53
17.7	De aberturas de madera con barniz	m^2	5.50	20,000	110,000	20,579	113,185	10,088	55,484	13,500	74,250	12,000	66,000	17,000	93
18	Vidrios doble	m^2	6.84	140,000	957,600	159,936	1,093,962	78,400	536,256	160,000	1,094,400	120,000	820,800	150,000	1,026,000
19	Desagüe pluvial				0		0		0		0		0		0
19.1	Canalón con caño cuadrado N° 25 - desarrollo 33 cm	ml	23.00	70,000	1,610,000	47,981	1,103,563	23,520	540,960	48,000	1,104,000	60,000	1,380,000	83,000	1,909,000
20	Instalación eléctrica	gl	1.00	3,000,000	3,000,000	4,475,609	4,475,609	2,193,926	2,193,926	2,936,000	2,936,000	2,000,000	2,000,000	1,500,000	1,500,000
21	Artefactos eléctricos	gl	1	3,735,600	3,735,600	3,262,195	3,262,195	1,599,115	1,599,115	2,140,000	2,140,000	2,500,000	2,500,000	2,500,000	2,500,000
22	Mobiliarios				0		0		0		0		0		0
22.1	Pizarrones	un	1	1,200,000	1,200,000	1,053,210	1,053,210	516,279	516,279	690,900	690,900	750,000	750,000	800,000	800,000
23	Limpieza final	m^2	60	10,000	600,000	24,990	1,499,400	12,250	735,000	25,000	1,500,000	5,000	300,000	12,000	720,000
TOTAL					85.000.000		72.980.425		35.774.718		72.938.819		55.434.849		48.600.000

MUNICIPALIDAD DE VILLA DEL ROSARIO

ANEXO Nº 1

CUADRO COMPARATIVO DE PRECIOS CON CORRECCION AR. ..ETICA

CONSTRUCCIÓN DE AULA EN EL COLEGIO NACIONAL DE VILLA DEL ROSARIO- PAC Nº 268.629

				NOVAVEG S.A.		VIRGEN DE FATIMA EMPRENDIMIENTOS		VIRGEN DE LAS MERCEDES EMPRENDIMIENTOS		CAR CONSTRUCCIONES		C.S.C ESTUDIO		MATIAS AGRO CONSTRUCCIONES	
ITE M Nº	DESCRIPCION	UNIDAD DE MEDIDA	CANTIDAD	PRECIO UNIT. (IVA si corresponde)	PRECIO TOTAL (IVA si corresponde)	PRECIO UNIT. (IVA si corresponde)	PRECIO TOTAL (IVA si corresponde)	PRECIO UNIT. (IVA si corresponde)	PRECIO TOTAL (IVA si corresponde)	PRECIO UNIT. (IVA si corresponde)	PRECIO TOTAL (IVA si corresponde)	PRECIO UNIT. (IVA si corresponde)	PRECIO TOTAL (IVA si corresponde)	PRECIO UNIT. (IVA si corresponde)	PRECIO TOTAL (IVA si corresponde)
1	**Preparacion de la Obra**														
1.1	Limpieza y preparacion de terreno	m^2	63.70	10,000	637,000	4,695	299,072	2,302	146,637	3,080	196,196	4,840	308,308	5,000	318,500
1.2	Replanteo	m^2	63.70	10,000	637,000	7,720	491,764	3,784	241,041	5,064	322,577	6,534	416,216	5,000	318,500
2	Excavacion y carga de ambientes con P.B.C	m^3	11	350,000	3,850,000	338,639	3,725,029	165,999	1,825,989	222,147	2,443,617	280,000	3,080,000	225,000	2,475,000
3	Estructura de HºAº				0		0		0		0		0		0
3.1	Vigas y dado de HºAº	m^3	0.82	1,500,000	1,230,000	1,708,327	1,400,828	837,415	686,680	1,120,662	918,943	1,500,000	1,230,000	1,800,000	1,476,000
3.2	Encadenados de HºAº	m^3	1.50	1,500,000	2,250,000	1,280,583	1,920,875	627,737	941,606	840,062	1,260,093	1,500,000	2,250,000	1,400,000	2,100,000
4	Muros de nivelacion						0		0		0		0		0
4.1	De 0.30 cm	m^2	4.50	100,000	450,000	159,936	719,712	78,400	352,800	160,000	720,000	120,000	540,000	69,500	312,750
4.2	De 0.60 cm	m^2	0.60	200,000	120,000	274,948	164,969	134,778	80,867	180,366	108,220	200,000	120,000	160,000	96,000
5	Relleno y apisonado de interiores	m^3	23.30	50,000	1,165,000	109,146	2,543,102	53,503	1,246,620	71,600	1,668,280	80,000	1,864,000	45,000	1,048,500
6	Aislación asfaltica				0		0		0		0		0		0
6.1	De paredes	m^2	6.40	15,000	96,000	73,566	470,822	36,062	230,797	48,259	308,858	77,923	498,707	15,000	96,000
7	Muros de elevacion				0		0		0		0		0		0
7.1	De 0.15 para revocar	m^2	3.40	80,000	272,000	94,962	322,871	46,550	158,270	95,000	323,000	70,753	240,560	70,000	238,000
7.2	De 0.15 visto a una cara de ladrillos comunes	m^2	34.30	80,000	2,744,000	94,962	3,257,197	46,550	1,596,665	95,000	3,258,500	80,433	2,758,852	80,000	2,744,000
7.3	Encadenado de carpintería 12 @ 8 por hilada(2 hiladas)	ml	12	40,000	480,000	14,482	173,784	7,099	85,188	9,500	114,000	18,175	218,100	15,000	180,000
8	Pilares				0		0		0		0		0		0
8.1	De 0.45 x 0.45 visto para cerrar	ml	6.60	150,000	990,000	118,893	784,694	58,281	384,655	77,994	514,760	100,000	660,000	200,000	1,320,000
9	Techo				0		0		0		0		0		0
9.1	De tejas y tejuelones prensadas a maquina	m^2	85.00	200,000	17,000,000	259,896	22,091,160	127,400	10,829,000	260,000	22,100,000	200,000	17,000,000	110,000	9,350,000
9.2	Viga de madera y pleinchoela en galeria	gl	1.00	2,000,000	2,000,000	1,577,805	1,577,805	773,434	773,434	1,035,040	1,035,040	1,200,000	1,200,000	2,000,000	2,000,000
10	Revoques				0		0		0		0		0		0
10.1	De paredes interior y exterior a una cara	m^2	64.30	25,000	1,607,500	32,987	2,121,064	16,170	1,039,731	33,000	2,121,900	22,165	1,425,210	30,000	1,929,000
10.2	De viga cumbrera de HºAº	m^2	10.30	25,000	257,500	37,985	391,246	18,620	191,786	38,000	391,400	22,165	228,300	50,000	515,000
11	Cielorraso de HºAº de casetones	m^2	64.00	25,000	1,600,000	37,890	2,424,960	18,574	1,188,736	24,856	1,590,784	30,000	1,920,000	20,000	1,280,000
12	Piso de baldosas calcareas	m^2	64.00	100,000	6,400,000	84,966	5,437,824	41,650	2,665,600	85,000	5,440,000	70,000	4,480,000	60,000	3,840,000
13	Zocalo calcareo	ml	34.00	45,000	1,530,000	29,888	1,019,592	14,700	499,800	30,000	1,020,000	18,000	612,000	26,000	884,000
14	Aberturas de madera				0		0		0		0		0		0
14.1	Puerta de madera de 1.20 x 2.10	un	1.00	1,000,000	1,000,000	1,599,360	1,599,360	784,000	784,000	1,600,000	1,600,000	1,200,000	1,200,000	1,199,870	1,199,870
15	Aberturas metálicas				0		0		0		0		0		0
15.1	Ventanas tipo balancines	m^2	6.84	200,000	1,368,000	349,860	2,393,042	171,500	1,173,060	350,000	2,394,000	250,000	1,710,000	300,000	2,052,000
16	Alfeizar de ventanas				0		0		0		0		0		0
16.1	De revoque 1:3 cemento arenal	ml	5.00	40,000	200,000	11,310	56,550	5,544	27,720	7,420	37,100	25,000	125,000	30,000	150,000
17	Pinturas				0		0		0		0		0		0
17.1	De paredes a la cal	m^2	64.30	20,000	1,286,000	9,816	631,169	4,812	309,412	6,430	413,449	10,000	643,000	12,000	771,600
17.2	De pilares revestidos en ambiente invalidero	m^2	11.90	20,000	238,000	14,673	174,609	7,193	85,597	9,620	114,478	12,000	142,800	12,000	142,800
17.3	De viga cumbrera a la cal	m^2	10.30	20,000	206,000	10,426	107,388	5,111	52,643	6,830	70,349	15,000	154,500	12,000	123,600
17.4	De aberturas metálicas con pintura sintética	m^2	6.84	20,000	136,800	26,921	184,140	13,196	90,261	17,660	120,794	25,000	171,000	17,000	116,280
17.5	De pilares revestidos en ambiente invalidero	m^2	111.30	20,000	2,226,000	14,673	1,633,105	7,193	800,581	9,620	1,070,706	12,000	1,335,600	12,000	1,335,600
17.6	De mamparas y tabiquerías con barniz	m^2	90.50	20,000	1,810,000	24,990	2,261,595	12,250	1,108,625	25,000	2,262,500	12,000	1,086,000	17,000	1,538,500
17.7	De aberturas de madera con barniz	m^2	5.50	20,000	110,000	20,579	113,185	10,088	55,484	13,500	74,250	12,000	66,000	17,000	93,500
18	Vidrios doble	m^2	6.84	140,000	957,600	159,936	1,093,962	78,400	536,256	160,000	1,094,400	120,000	820,800	150,000	1,026,000
19	Desagüe pluvial				0		0		0		0		0		0
19.1	De chapa Nº 26 - desarrollo 33 cms	ml	23.00	70,000	1,610,000	47,981	1,103,563	23,520	540,960	48,000	1,104,000	60,000	1,380,000	83,000	1,909,000
20	Instalación electrica	gl	1.00	3,000,000	3,000,000	4,475,609	4,475,609	2,193,926	2,193,926	2,936,000	2,936,000	2,000,000	2,000,000	1,500,000	1,500,000
21	Artefactos electricos	gl	1	3,735,600	3,735,600	3,262,195	3,262,195	1,599,115	1,599,115	2,140,000	2,140,000	2,500,000	2,500,000	2,500,000	2,500,000
22	Mobiliario				0		0		0		0		0		0
22.1	Pizarrones	un	1	1,200,000	1,200,000	1,053,210	1,053,210	516,279	516,279	690,900	690,900	750,000	750,000	800,000	800,000
23	Limpieza final	m^2	60	10,000	600,000	24,990	1,499,400	12,250	735,000	25,000	1,500,000	5,000	300,000	12,000	720,000
TOTAL					85,000,000		72,960,449		35,774,819		63,479,094		55,434,952		48,500,000