ANEXO B-02-08

Municipalidad de Ayolas
Misiones - Paraguay

# Cuadro Comparativo de Ofertas

**INSTITUCION:** Municipalidad de Ayolas
**REPARTICION:** Unidad Operativa de Contrataciones
**LUGAR:** Ayolas - Misiones
**LLAMADO:** CONSTRUCCIÓN DE UN AULA NUEVA EN PLANTA ALTA Y UN AULA NUEVA EN PLANTA BAJA TIPOLOGÍA MEC EN LA ESC. BÁS. Nº 5999 "JOSÉ ASUNCIÓN FLORES" DEL BARRIO VIRGEN DEL PILAR DE AYOLAS
**ID: 334.240**

| | | INGESUR | | | | | GRUPO RIO PARANA S.A. | | | | | WYLL SERVICIOS GENERALES | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Item | Descripción | Marca | Procedencia | Cantidad | Precio Unitario (IVA incluido si corresponde) | Precio Total (Precio unitario por cantidad) | Marca | Procedencia | Cantidad | Precio Unitario (IVA incluido si corresponde) | Precio Total (Precio unitario por cantidad) | Marca | Procedencia | Cantidad | Precio Unitario (IVA incluido si corresponde) | Precio Total (Precio unitario por cantidad) |
| 1 | Cartel de Obra y Libro de Obra | N/A | N/A | 1 | 2.772.388 | 2.772.388 | N/A | N/A | 1,00 | 2.790.192 | 2.790.192 | N/A | N/A | 1,00 | 2.777.475 | 2.777.475 |
| 2 | Demolición de Techo | N/A | N/A | 58,75 | 12.410 | 729.088 | N/A | N/A | 58,75 | 12.489 | 733.729 | N/A | N/A | 58,75 | 12.432 | 730.380 |
| 3 | Retiro de aberturas de madera y metálicas | N/A | N/A | 5 | 33.902 | 169.510 | N/A | N/A | 5 | 34.120 | 170.600 | N/A | N/A | 5 | 33.965 | 169.825 |
| 4 | Demolición de mamposterías | N/A | N/A | 70,84 | 24.371 | 1.726.442 | N/A | N/A | 70,84 | 24.526 | 1.737.422 | N/A | N/A | 70,84 | 24.415 | 1.729.559 |
| 5 | Demolición de piso y contrapiso | N/A | N/A | 49,1 | 14.274 | 700.853 | N/A | N/A | 49,10 | 14.366 | 705.371 | N/A | N/A | 49,10 | 14.300 | 702.130 |
| 6 | Retiro de instalación eléctrica | N/A | N/A | 1 | 246.815 | 246.815 | N/A | N/A | 1,00 | 248.399 | 248.399 | N/A | N/A | 1,00 | 247.267 | 247.267 |
| 7 | Replanteo | N/A | N/A | 61,5 | 3.465 | 213.098 | N/A | N/A | 61,50 | 3.487 | 214.451 | N/A | N/A | 61,50 | 3.472 | 213.528 |
| 8 | Excavación y carga de cimiento con PBC | N/A | N/A | 5,85 | 349.269 | 2.043.224 | N/A | N/A | 5,85 | 351.513 | 2.056.351 | N/A | N/A | 5,85 | 349.910 | 2.046.974 |
| 9 | Excavación y carga de zapatas de HºA° | N/A | N/A | 3,93 | 1.679.380 | 6.599.963 | N/A | N/A | 3,93 | 1.690.164 | 6.642.345 | N/A | N/A | 3,93 | 1.682.461 | 6.612.072 |
| 10 | Pilares de HºA° | N/A | N/A | 1,44 | 1.849.758 | 2.663.652 | N/A | N/A | 1,44 | 1.861.637 | 2.680.757 | N/A | N/A | 1,44 | 1.853.151 | 2.668.537 |
| 11 | Vigas de HºA° | N/A | N/A | 5,72 | 1.849.758 | 10.580.616 | N/A | N/A | 5,72 | 1.861.637 | 10.648.564 | N/A | N/A | 5,72 | 1.853.151 | 10.600.024 |
| 12 | Losa de HºA° | N/A | N/A | 5,4 | 1.849.758 | 9.988.693 | N/A | N/A | 5,4 | 1.861.637 | 10.052.840 | N/A | N/A | 5,40 | 1.853.151 | 10.007.015 |
| 13 | Muros de nivelación de 0,30 m. | N/A | N/A | 13,25 | 163.808 | 2.170.456 | N/A | N/A | 13,25 | 164.860 | 2.184.395 | N/A | N/A | 13,25 | 164.108 | 2.174.431 |
| 14 | Relleno y apisonado de interiores | N/A | N/A | 10 | 67.384 | 673.840 | N/A | N/A | 10 | 67.816 | 678.160 | N/A | N/A | 10,00 | 67.507 | 675.070 |
| 15 | Aislación asfáltica de paredes | N/A | N/A | 5,6 | 24.400 | 136.640 | N/A | N/A | 5,6 | 24.556 | 137.514 | N/A | N/A | 5,6 | 24.444 | 136.886 |
| 16 | Muros de elevación de 0,30m para revocar | N/A | N/A | 1,43 | 164.424 | 235.126 | N/A | N/A | 1,43 | 165.480 | 236.636 | N/A | N/A | 1,43 | 164.726 | 235.558 |
| 17 | Muros de elevación de 0,15m para revocar | N/A | N/A | 4,6 | 78.492 | 361.063 | N/A | N/A | 4,60 | 78.995 | 363.377 | N/A | N/A | 4,60 | 78.635 | 361.721 |
| 18 | hiladas) | N/A | N/A | 34,3 | 194.609 | 6.675.089 | N/A | N/A | 34,30 | 195.858 | 6.717.929 | N/A | N/A | 34,30 | 194.965 | 6.687.300 |
| 19 | Muros de elevación de 0,15m visto a una cara de ladrillos comunes | N/A | N/A | 29 | 88.023 | 2.552.667 | N/A | N/A | 29,00 | 88.589 | 2.569.081 | N/A | N/A | 29,00 | 88.185 | 2.557.365 |
| 20 | Muros de elevación de 0,30m visto a una cara de ladrillos comunes | N/A | N/A | 12 | 28.447 | 341.364 | N/A | N/A | 12 | 28.629 | 343.548 | N/A | N/A | 12,0 | 28.499 | 341.988 |

MUNICIPALIDAD DE AYOLAS
Unidad Operativa de Contrataciones

Lic. Julia M. Acuña Quiroz
Responsable UOC
Municipalidad de Ayolas

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Item | Descripción | Marca | Procedencia | Cantidad | Precio Unitario (IVA incluido si corresponde) | Precio Total (Precio unitario por cantidad) | Marca | Procedencia | Cantidad | Precio Unitario (IVA incluido si corresponde) | Precio Total (Precio unitario por cantidad) | Marca | Procedencia | Cantidad | Precio Unitario (IVA incluido si corresponde) | Precio Total (Precio unitario por cantidad) |
| 21 | De paredes interior y exterior a una capa | N/A | N/A | 47,5 | 27.427 | 1.302.783 | N/A | N/A | 47,5 | 27.603 | 1.311.143 | N/A | N/A | 47,5 | 27.418 | 1.302.355 |
| 22 | De pilares de HºAº | N/A | N/A | 21,6 | 27.368 | 591.149 | N/A | N/A | 21,60 | 27.543 | 594.929 | N/A | N/A | 21,60 | 27.418 | 592.229 |
| 23 | De losas y vigas de HºAº | N/A | N/A | 80 | 32.133 | 2.570.640 | N/A | N/A | 80,00 | 32.340 | 2.587.200 | N/A | N/A | 80,00 | 32.193 | 2.575.440 |
| 24 | Contrapiso de Hº de cascotes | N/A | N/A | 63,6 | 36.300 | 2.308.680 | N/A | N/A | 63,60 | 36.533 | 2.323.499 | N/A | N/A | 63,60 | 36.367 | 2.312.941 |
| 25 | Piso de Baldosa Calcarea | N/A | N/A | 63,6 | 71.238 | 4.530.737 | N/A | N/A | 63,6 | 71.696 | 4.559.866 | N/A | N/A | 63,6 | 71.369 | 4.539.068 |
| 26 | Zócalo Calcareo | N/A | N/A | 31 | 32.091 | 994.821 | N/A | N/A | 31 | 32.297 | 1.001.207 | N/A | N/A | 31 | 32.150 | 996.650 |
| 27 | Puerta tablero de 1,20x2,10m, incluye marco y cerradura de marca reconocida | N/A | N/A | 1 | 1.451.390 | 1.451.390 | N/A | N/A | 1 | 1.460.711 | 1.460.711 | N/A | N/A | 1,00 | 1.454.053 | 1.454.053 |
| 28 | Ventanas tipo balancines | N/A | N/A | 6,84 | 312.340 | 2.136.406 | N/A | N/A | 6,84 | 314.346 | 2.150.127 | N/A | N/A | 6,84 | 312.913 | 2.140.325 |
| 29 | De revoque 1:3 (cemento - arena) | N/A | N/A | 5 | 21.283 | 106.415 | N/A | N/A | 5,00 | 21.419 | 107.095 | N/A | N/A | 5,00 | 21.321 | 106.605 |
| 30 | De paredes al látex | N/A | N/A | 47,5 | 15.849 | 752.828 | N/A | N/A | 47,5 | 15.950 | 757.625 | N/A | N/A | 47,5 | 15.877 | 754.134 |
| 31 | De pilares al látex | N/A | N/A | 11,7 | 17.754 | 207.722 | N/A | N/A | 11,7 | 17.868 | 209.056 | N/A | N/A | 11,7 | 17.787 | 208.102 |
| 32 | De losas y vigas al látex | N/A | N/A | 80 | 20.938 | 1.675.040 | N/A | N/A | 80,0 | 21.073 | 1.685.840 | N/A | N/A | 80,00 | 20.976 | 1.678.040 |
| 33 | De aberturas metálicas con pintura sintética | N/A | N/A | 6,84 | 22.427 | 153.401 | N/A | N/A | 6,84 | 22.572 | 154.392 | N/A | N/A | 6,84 | 22.469 | 153.688 |
| 34 | De ladrillos vistos con antimoho incoloro | N/A | N/A | 94 | 14.143 | 1.329.442 | N/A | N/A | 94,00 | 14.233 | 1.337.902 | N/A | N/A | 94,00 | 14.168 | 1.331.792 |
| 35 | De abertura de madera con barniz | N/A | N/A | 5,5 | 22.301 | 122.656 | N/A | N/A | 5,50 | 22.444 | 123.442 | N/A | N/A | 5,50 | 22.342 | 122.881 |
| 36 | Vidrios dobles | N/A | N/A | 6,84 | 149.276 | 1.021.048 | N/A | N/A | 6,84 | 150.235 | 1.027.607 | N/A | N/A | 6,84 | 149.549 | 1.022.915 |
| 37 | Instalación eléctrica, incluye construcción de Pilastra de Ande de mamposteria y Acometida y Alimentación de linea hasta el tablero principal de la Institución, Alimentación al Aula nueva a construir, Tablero y bocas de luces, tomas y ventiladores de techo. | N/A | N/A | 1 | 5.965.025 | 5.965.025 | N/A | N/A | 1 | 6.003.333 | 6.003.333 | N/A | N/A | 1 | 5.975.970 | 5.975.970 |
| 38 | Artefactos eléctricos incluye artefactos de iluminación de 3x40watts de adosar al techo, de 1x40 watts de adosar al techo con encedido de fotocélula en el exterior y ventiladores de techo de 56 pulg. Motor pesado de 7 velocidades. | N/A | N/A | 1 | 2.976.518 | 2.976.518 | N/A | N/A | 1 | 2.995.633 | 2.995.633 | N/A | N/A | 1 | 2.981.979 | 2.981.979 |
| 39 | Pizarrones | N/A | N/A | 1 | 854.288 | 854.288 | N/A | N/A | 1 | 859.774 | 859.774 | N/A | N/A | 1 | 855.855 | 855.855 |
| 40 | Limpieza final | N/A | N/A | 60 | 6.445 | 386.700 | N/A | N/A | 60 | 6.486 | 389.160 | N/A | N/A | 60 | 6.457 | 387.420 |
| 41 | Replanteo | N/A | N/A | 61,5 | 3.465 | 213.098 | N/A | N/A | 61,5 | 3.487 | 214.451 | N/A | N/A | 61,5 | 3.472 | 213.528 |
| 42 | Pilares de HºAº | N/A | N/A | 0,27 | 1.748.083 | 471.982 | N/A | N/A | 0,27 | 1.759.308 | 475.013 | N/A | N/A | 0,27 | 1.751.289 | 472.848 |
| 43 | Vigas y dado de HºAº | N/A | N/A | 1,25 | 1.849.758 | 2.312.198 | N/A | N/A | 1,25 | 1.861.637 | 2.327.046 | N/A | N/A | 1,25 | 1.853.151 | 2.316.439 |
| 44 | Escalera de HºAº | N/A | N/A | 1 | 7.689.667 | 7.689.667 | N/A | N/A | 1 | 7.739.050 | 7.739.050 | N/A | N/A | 1 | 7.703.776 | 7.703.776 |
| 45 | Encadenados de HºAº | N/A | N/A | 1,12 | 1.849.758 | 2.071.729 | N/A | N/A | 1,12 | 1.861.637 | 2.085.033 | N/A | N/A | 1,12 | 1.853.151 | 2.075.529 |
| 46 | De 0,15m para revocar | N/A | N/A | 3,4 | 79.127 | 269.032 | N/A | N/A | 3,4 | 79.636 | 270.762 | N/A | N/A | 3,4 | 79.273 | 269.528 |
| 47 | De 0,30m visto ambas caras de ladrillos comunes | N/A | N/A | 34,5 | 165.059 | 5.694.536 | N/A | N/A | 34,5 | 195.858 | 6.757.101 | N/A | N/A | 34,5 | 165.362 | 5.704.989 |
| 48 | De 0,30m visto a una cara de ladrillos comunes | N/A | N/A | 13,5 | 194.609 | 2.627.222 | N/A | N/A | 13,5 | 166.120 | 2.242.620 | N/A | N/A | 13,5 | 194.965 | 2.632.028 |
| 49 | De 0,15m visto a una cara de ladrillos comunes | N/A | N/A | 35,3 | 88.023 | 3.107.212 | N/A | N/A | 35,3 | 88.589 | 3.127.192 | N/A | N/A | 35,3 | 88.185 | 3.112.931 |
| 50 | hiladas) | N/A | N/A | 12 | 28.447 | 341.364 | N/A | N/A | 12 | 28.629 | 343.548 | N/A | N/A | 12 | 28.499 | 341.988 |

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| Item | Descripción | Marca | Procedencia | Cantidad | Precio Unitario (IVA incluido si corresponde) | Precio Total (Precio unitario por cantidad) | Marca | Procedencia | Cantidad | Precio Unitario (IVA incluido si corresponde) | Precio Total (Precio unitario por cantidad) | Marca | Procedencia | Cantidad | Precio Unitario (IVA incluido si corresponde) | Precio Total (Precio unitario por cantidad) |
| 51 | De 0,30x0,30m para corredor | N/A | N/A | 6,44 | 171.079 | 1.101.749 | N/A | N/A | 6,44 | 172.176 | 1.108.813 | N/A | N/A | 6,44 | 171.392 | 1.103.764 |
| 52 | De tejas y tejuelones prensada (una vez limpias con agua clorada en reposo y libres de mohos, luego con agua jabonada se cepillarán con cerdas blandas y puestas a secarse para volver a usar) y tirantes de madera recuperados | N/A | N/A | 90,5 | 91.969 | 8.323.195 | N/A | N/A | 90,5 | 92.561 | 8.376.771 | N/A | N/A | 90,5 | 92.138 | 8.338.489 |
| 53 | De paredes interior y exterior a una capa | N/A | N/A | 66,8 | 27.427 | 1.832.124 | N/A | N/A | 66,8 | 27.603 | 1.843.880 | N/A | N/A | 66,8 | 27.478 | 1.835.530 |
| 54 | De 0,30x0,30m | N/A | N/A | 19,35 | 27.488 | 531.893 | N/A | N/A | 19,35 | 27.664 | 535.298 | N/A | N/A | 19,35 | 27.539 | 532.880 |
| 55 | De pilares en galería de HºAº | N/A | N/A | 6,6 | 32.133 | 212.078 | N/A | N/A | 6,6 | 32.340 | 213.444 | N/A | N/A | 6,6 | 32.193 | 212.474 |
| 56 | Viga cumbrera y galería de HºAº | N/A | N/A | 16 | 32.133 | 514.128 | N/A | N/A | 16 | 32.340 | 517.440 | N/A | N/A | 16 | 32.193 | 515.088 |
| 57 | Piso de Baldosa Calcarea | N/A | N/A | 59,5 | 71.238 | 4.238.661 | N/A | N/A | 59,5 | 71.696 | 4.265.912 | N/A | N/A | 59,5 | 71.369 | 4.246.456 |
| 58 | Zócalo Calcareo | N/A | N/A | 31 | 32.091 | 994.821 | N/A | N/A | 31 | 32.297 | 1.001.207 | N/A | N/A | 31 | 32.150 | 996.650 |
| 59 | Puerta madera de 1,20x2,10m | N/A | N/A | 1 | 1.451.390 | 1.451.390 | N/A | N/A | 1 | 1.460.711 | 1.460.711 | N/A | N/A | 1 | 1.454.053 | 1.454.053 |
| 60 | Ventanas tipo balancines | N/A | N/A | 6,84 | 312.340 | 2.136.406 | N/A | N/A | 6,84 | 314.346 | 2.150.127 | N/A | N/A | 6,84 | 312.913 | 2.140.325 |
| 61 | Baranda metálica en escalera P.A. y galería | N/A | N/A | 29 | 324.330 | 9.405.570 | N/A | N/A | 29 | 326.413 | 9.465.977 | N/A | N/A | 29 | 324.925 | 9.422.825 |
| 62 | De revoque 1:3 (cemento - arena) | N/A | N/A | 5 | 21.283 | 106.415 | N/A | N/A | 5 | 21.419 | 107.095 | N/A | N/A | 5 | 21.321 | 106.605 |
| 63 | De paredes al látex | N/A | N/A | 66,8 | 15.849 | 1.058.713 | N/A | N/A | 66,8 | 15.950 | 1.065.460 | N/A | N/A | 66,8 | 15.877 | 1.060.550 |
| 64 | De pilares en paredes y galería al látex | N/A | N/A | 18,1 | 17.754 | 321.347 | N/A | N/A | 18,1 | 17.868 | 323.411 | N/A | N/A | 18,1 | 17.787 | 321.936 |
| 65 | De viga cumbrera y galería al látex | N/A | N/A | 16 | 20.938 | 335.008 | N/A | N/A | 16 | 21.073 | 337.168 | N/A | N/A | 16 | 20.976 | 335.608 |
| 66 | De aberturas metálicas con pintura sintética | N/A | N/A | 6,84 | 22.427 | 153.401 | N/A | N/A | 6,84 | 22.572 | 154.392 | N/A | N/A | 6,84 | 22.469 | 153.688 |
| 67 | De ladrillos vistos con antimoho incoloro | N/A | N/A | 110 | 14.143 | 1.555.730 | N/A | N/A | 110 | 14.233 | 1.565.630 | N/A | N/A | 110 | 14.168 | 1.558.480 |
| 68 | De maderamen y tejuelones con barniz | N/A | N/A | 90,5 | 26.348 | 2.384.494 | N/A | N/A | 90,5 | 26.517 | 2.399.789 | N/A | N/A | 90,5 | 26.397 | 2.388.929 |
| 69 | De baranda metálica con pintura sintética | N/A | N/A | 29 | 22.427 | 650.383 | N/A | N/A | 29 | 22.572 | 654.588 | N/A | N/A | 29 | 22.469 | 651.601 |
| 70 | De abertura de madera con barniz | N/A | N/A | 5,5 | 22.301 | 122.656 | N/A | N/A | 5,5 | 22.444 | 123.442 | N/A | N/A | 5,5 | 22.342 | 122.881 |
| 71 | Vidrios dobles | N/A | N/A | 6,84 | 149.276 | 1.021.048 | N/A | N/A | 6,84 | 150.235 | 1.027.607 | N/A | N/A | 6,84 | 149.549 | 1.022.915 |
| 72 | 33cms. | N/A | N/A | 33 | 64.147 | 2.116.851 | N/A | N/A | 33 | 64.559 | 2.130.447 | N/A | N/A | 33 | 64.264 | 2.120.712 |
| 73 | Registro de 20x20x20 p/ desagüe de caño de bajada | N/A | N/A | 1 | 138.065 | 138.065 | N/A | N/A | 1 | 138.952 | 138.952 | N/A | N/A | 1 | 138.318 | 138.318 |
| 74 | Instalación eléctrica | N/A | N/A | 1 | 2.841.630 | 2.841.630 | N/A | N/A | 1 | 2.859.879 | 2.859.879 | N/A | N/A | 1 | 2.846.844 | 2.846.844 |
| 75 | Artefactos eléctricos | N/A | N/A | 1 | 2.923.029 | 2.923.029 | N/A | N/A | 1 | 2.954.973 | 2.954.973 | N/A | N/A | 1 | 2.954.973 | 2.954.973 |
| 76 | Pizarrones | N/A | N/A | 1 | 1.034.138 | 1.034.138 | N/A | N/A | 1 | 1.040.779 | 1.040.779 | N/A | N/A | 1 | 1.036.035 | 1.036.035 |
| 77 | Limpieza final | N/A | N/A | 60 | 6.445 | 386.700 | N/A | N/A | 60 | 6.486 | 389.160 | N/A | N/A | 60 | 6.457 | 387.420 |
| | | | | | | **155.707.931** | | | | | **157.345.368** | | | | | **156.020.008** |

MUNICIPALIDAD DE AYOLAS
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Lic. Juana Mary Acuña Quiroz
Firma del Responsable de U.O.C.