

OBRA : PLAZA 12 DE OCTUBRE B° VILLA LIBERTADOR - CORDOBA

| ESTRUCTURA DE COSTOS |                                                               |     |                 |         |                   |                  |                  |                   |              |                |           |         |              |
|----------------------|---------------------------------------------------------------|-----|-----------------|---------|-------------------|------------------|------------------|-------------------|--------------|----------------|-----------|---------|--------------|
| Nº                   | DESIGNACION DE LAS TAREAS                                     | UD  | \$/UNITARIO     | CANT.   | \$/TOTAL MAT.     | \$/TOTAL M. O.   | \$/TOTAL EQUIPOS | \$/TOTAL ITEM     | % MATERIALES | % MANO DE OBRA | % EQUIPOS | % TOTAL | % TOTAL ITEM |
| <b>1</b>             | <b>DEMOLICIONES</b>                                           |     |                 |         |                   |                  |                  |                   |              |                |           |         |              |
| 01.01                | Demolicion de solados (piedra bola - H° peinado)              | m2  | \$ 832,09       | 3300,00 | \$ 0,000          | \$ 2.614.908,914 | \$ 130.978,846   | \$ 2.745.887,760  | 0,00%        | 95,23%         | 4,77%     | 100,00% | 2,47%        |
| 01.02                | Demolicion de mamposteria (canteros)                          | m3  | \$ 2.180,62     | 22,25   | \$ 0,000          | \$ 41.536,940    | \$ 6.981,855     | \$ 48.518,795     | 0,00%        | 85,61%         | 14,39%    | 100,00% | 0,04%        |
| 01.03                | Demolicion rampas existentes                                  | m2  | \$ 885,03       | 65,00   | \$ 0,000          | \$ 54.782,914    | \$ 2.744,036     | \$ 57.526,950     | 0,00%        | 95,23%         | 4,77%     | 100,00% | 0,05%        |
| 01.04                | Demolicion cordon de H°                                       | ml  | \$ 791,39       | 335,00  | \$ 0,000          | \$ 257.532,692   | \$ 7.582,288     | \$ 265.114,980    | 0,00%        | 97,14%         | 2,86%     | 100,00% | 0,24%        |
| 01.05                | Extraccion Equipamiento urbano y juegos                       | gl  | \$ 115.053,84   | 1,00    | \$ 0,000          | \$ 96.277,053    | \$ 18.776,787    | \$ 115.053,840    | 0,00%        | 83,68%         | 16,32%    | 100,00% | 0,10%        |
| 01.06                | Extraccion de mastil y demolicion de basamento                | gl  | \$ 43.145,19    | 1,00    | \$ 0,000          | \$ 36.103,895    | \$ 7.041,295     | \$ 43.145,190     | 0,00%        | 83,68%         | 16,32%    | 100,00% | 0,04%        |
| 01.07                | Extraccion de arboles                                         | ud. | \$ 50.323,37    | 13,00   | \$ 0,000          | \$ 496.540,692   | \$ 157.663,118   | \$ 654.203,810    | 0,00%        | 75,90%         | 24,10%    | 100,00% | 0,59%        |
| 01.08                | Traslados de elementos existentes recuperables (camion)       | ud. | \$ 24.639,52    | 2,00    | \$ 0,000          | \$ 10.245,112    | \$ 39.033,928    | \$ 49.279,040     | 0,00%        | 20,79%         | 79,21%    | 100,00% | 0,04%        |
| 01.09                | Retiro de material de demolicion en contenedor                | ud. | \$ 24.878,83    | 60,00   | \$ 0,000          | \$ 913.102,965   | \$ 579.627,075   | \$ 1.492.730,040  | 0,00%        | 61,17%         | 38,83%    | 100,00% | 1,34%        |
| <b>2</b>             | <b>TRABAJOS PREPARATORIOS</b>                                 |     |                 |         |                   |                  |                  |                   |              |                |           |         |              |
| 02.01                | Ejecucion de obrador                                          | mes | \$ 138.813,37   | 3,00    | \$ 330.653,447    | \$ 65.131,233    | \$ 20.655,429    | \$ 416.440,110    | 79,40%       | 15,64%         | 4,96%     | 100,00% | 0,38%        |
| 02.02                | Vallado del sector de trabajo                                 | ml  | \$ 732,29       | 310,00  | \$ 133.663,794    | \$ 88.897,320    | \$ 4.449,406     | \$ 227.010,520    | 58,88%       | 39,16%         | 1,96%     | 100,00% | 0,20%        |
| 02.03                | Delimitacion del sector de trabajo                            | gl  | \$ 76.259,13    | 1,00    | \$ 10.981,315     | \$ 64.545,728    | \$ 732,088       | \$ 76.259,130     | 14,40%       | 84,64%         | 0,96%     | 100,00% | 0,07%        |
| 02.04                | Baños quimicos                                                | mes | \$ 42.644,48    | 3,00    | \$ 101.579,151    | \$ 20.008,790    | \$ 6.345,499     | \$ 127.933,440    | 79,40%       | 15,64%         | 4,96%     | 100,00% | 0,12%        |
| 02.05                | Cartel de obra                                                | un  | \$ 121.306,29   | 1,00    | \$ 96.317,194     | \$ 18.972,304    | \$ 6.016,792     | \$ 121.306,290    | 79,40%       | 15,64%         | 4,96%     | 100,00% | 0,11%        |
| <b>3</b>             | <b>EXCAVACIONES Y TERRAPLENAMIENTO</b>                        |     |                 |         |                   |                  |                  |                   |              |                |           |         |              |
| 03.01                | Excavacion de Zapatas, Vigas de fundacion y bases de columnas | m3  | \$ 7.723,14     | 73,25   | \$ 0,000          | \$ 484.312,771   | \$ 81.407,088    | \$ 565.719,859    | 0,00%        | 85,61%         | 14,39%    | 100,00% | 0,51%        |
| 03.02                | Terraplenamiento                                              | m3  | \$ 2.582,19     | 295,00  | \$ 73.584,526     | \$ 540.990,997   | \$ 147.169,052   | \$ 761.744,575    | 9,66%        | 71,02%         | 19,32%    | 100,00% | 0,69%        |
| <b>4</b>             | <b>HORMIGON ARMADO</b>                                        |     |                 |         |                   |                  |                  |                   |              |                |           |         |              |
| 04.01                | HºAº para vigas de fundacion, arriostramiento y cabezales     | m3  | \$ 86.513,61    | 26,00   | \$ 1.553.628,711  | \$ 629.144,275   | \$ 66.580,874    | \$ 2.249.353,860  | 69,07%       | 27,97%         | 2,96%     | 100,00% | 2,03%        |
| 04.02                | HºAº para vigas y columnas de encadenados, dados y dinteles   | m3  | \$ 76.939,57    | 2,10    | \$ 106.541,300    | \$ 53.448,380    | \$ 1.583,416     | \$ 161.573,097    | 65,94%       | 33,08%         | 0,98%     | 100,00% | 0,15%        |
| 04.03                | Basamento de HºAº para mastiles                               | gl  | \$ 118.231,08   | 1,00    | \$ 85.197,316     | \$ 31.863,276    | \$ 1.170,488     | \$ 118.231,080    | 72,06%       | 26,95%         | 0,99%     | 100,00% | 0,11%        |
| 04.04                | Tapa de HºAº para bancos (s/detalle)                          | m3  | \$ 213.080,46   | 26,00   | \$ 2.595.533,083  | \$ 2.782.234,182 | \$ 162.324,694   | \$ 5.540.091,960  | 46,85%       | 50,22%         | 2,93%     | 100,00% | 4,99%        |
| <b>5</b>             | <b> AISLACIONES</b>                                           |     |                 |         |                   |                  |                  |                   |              |                |           |         |              |
| 05.01                | Aislacion hidrofuga vertical                                  | m2  | \$ 3.572,71     | 172,00  | \$ 318.375,175    | \$ 290.107,933   | \$ 6.022,152     | \$ 614.505,260    | 51,81%       | 47,21%         | 0,98%     | 100,00% | 0,55%        |
| 05.02                | Aislacion hidrofuga horizontal                                | m2  | \$ 2.460,36     | 236,00  | \$ 312.502,482    | \$ 262.450,989   | \$ 5.690,309     | \$ 580.643,780    | 53,82%       | 45,20%         | 0,98%     | 100,00% | 0,52%        |
| <b>6</b>             | <b>ALBANILERIA</b>                                            |     |                 |         |                   |                  |                  |                   |              |                |           |         |              |
| 06.01                | Mamposteria de fundacion                                      | m2  | \$ 6.504,39     | 210,00  | \$ 735.139,393    | \$ 617.396,889   | \$ 13.386,039    | \$ 1.365.922,320  | 53,82%       | 45,20%         | 0,98%     | 100,00% | 1,23%        |
| 06.03                | Mamposteria armada de ladrillo visto junta enrasada           | m2  | \$ 8.632,99     | 98,00   | \$ 455.334,971    | \$ 382.406,925   | \$ 8.291,124     | \$ 846.033,020    | 53,82%       | 45,20%         | 0,98%     | 100,00% | 0,76%        |
| <b>7</b>             | <b>REVOQUES</b>                                               |     |                 |         |                   |                  |                  |                   |              |                |           |         |              |
| 07.01                | Revoque impermeable                                           | m2  | \$ 3.889,73     | 260,00  | \$ 513.856,936    | \$ 487.562,347   | \$ 9.911,037     | \$ 1.011.330,320  | 50,81%       | 48,21%         | 0,98%     | 100,00% | 0,91%        |
| <b>8</b>             | <b>PISO, CONTRAPISO Y CARPETA</b>                             |     |                 |         |                   |                  |                  |                   |              |                |           |         |              |
| 08.01                | Borde rampeado de HºAº con terminacion peinada                | m3  | \$ 59.009,43    | 112,00  | \$ 3.691.157,553  | \$ 2.788.360,558 | \$ 129.537,490   | \$ 6.609.055,600  | 55,85%       | 42,19%         | 1,96%     | 100,00% | 5,95%        |
| 08.02                | hormigon alisado mecanico con endurecedor (cancha de basquet) | m2  | \$ 38.356,66    | 135,00  | \$ 2.891.996,272  | \$ 2.184.661,105 | \$ 101.491,722   | \$ 5.178.149,100  | 55,85%       | 42,19%         | 1,96%     | 100,00% | 4,67%        |
| 08.03                | piso de adoquines intertrabados e:8cm                         | m2  | \$ 6.117,21     | 3477,00 | \$ 11.925.827,298 | \$ 7.250.783,888 | \$ 2.092.922,073 | \$ 21.269.533,259 | 56,07%       | 34,09%         | 9,84%     | 100,00% | 19,16%       |
| 08.04                | Piso continuo de caucho reciclado in situ                     | m2  | \$ 31.002,05    | 205,00  | \$ 3.563.483,559  | \$ 2.166.562,414 | \$ 625.373,252   | \$ 6.355.419,225  | 56,07%       | 34,09%         | 9,84%     | 100,00% | 5,73%        |
| 08.05                | Cordon in situ                                                | m3  | \$ 64.808,91    | 15,50   | \$ 291.717,866    | \$ 673.944,615   | \$ 38.875,625    | \$ 1.004.538,105  | 29,04%       | 67,09%         | 3,87%     | 100,00% | 0,91%        |
| 08.06                | Junta de contraccion, articulacion o dilatacion               | ml  | \$ 797,77       | 520,00  | \$ 290.760,907    | \$ 111.799,208   | \$ 12.279,245    | \$ 414.839,360    | 70,09%       | 26,95%         | 2,96%     | 100,00% | 0,37%        |
| 08.07                | Reparacion de piso existente                                  | m2  | \$ 1.761,07     | 60,00   | \$ 67.529,990     | \$ 37.098,701    | \$ 1.035,509     | \$ 105.664,200    | 63,91%       | 35,11%         | 0,98%     | 100,00% | 0,10%        |
| <b>9</b>             | <b>ZOCALOS</b>                                                |     |                 |         |                   |                  |                  |                   |              |                |           |         |              |
| 09.01                | Zocalo de cemento estucado                                    | ml  | \$ 1.441,78     | 353,00  | \$ 48.757,183     | \$ 445.583,654   | \$ 14.606,797    | \$ 508.947,634    | 9,58%        | 87,55%         | 2,87%     | 100,00% | 0,46%        |
| <b>10</b>            | <b>PINTURA</b>                                                |     |                 |         |                   |                  |                  |                   |              |                |           |         |              |
| 10.01                | Pintura latex exterior                                        | m2  | \$ 1.612,53     | 346,00  | \$ 272.830,401    | \$ 257.821,939   | \$ 27.283,040    | \$ 557.935,380    | 48,90%       | 46,21%         | 4,89%     | 100,00% | 0,50%        |
| 10.02                | Pintura latex exterior                                        | m2  | \$ 2.767,56     | 110,00  | \$ 148.867,268    | \$ 140.678,046   | \$ 14.886,727    | \$ 304.432,040    | 48,90%       | 46,21%         | 4,89%     | 100,00% | 0,27%        |
| 10.03                | Esmalte sintetico sobre herreria                              | m2  | \$ 1.303,52     | 95,00   | \$ 60.555,022     | \$ 57.223,876    | \$ 6.055,502     | \$ 123.834,400    | 48,90%       | 46,21%         | 4,89%     | 100,00% | 0,11%        |
| 10.04                | Pintura hidrorrepelentesobre ladrillo a la vista              | m2  | \$ 4.789,88     | 8,30    | \$ 22.593,328     | \$ 16.773,051    | \$ 389,609       | \$ 39.755,987     | 56,83%       | 42,19%         | 0,98%     | 100,00% | 0,04%        |
| <b>11</b>            | <b>HERRERIA</b>                                               |     |                 |         |                   |                  |                  |                   |              |                |           |         |              |
| 11.01                | Estructura metalica de contencion (cancha de basquet)         | gl  | \$ 7.616.076,37 | 1,00    | \$ 3.642.769,328  | \$ 3.824.793,553 | \$ 148.513,489   | \$ 7.616.076,370  |              |                |           |         |              |

|         |                                                         |     |                  |         |                  |                  |                  |                   |        |        |        |         |       |
|---------|---------------------------------------------------------|-----|------------------|---------|------------------|------------------|------------------|-------------------|--------|--------|--------|---------|-------|
| 12.01.0 | Mangrullo selva                                         | ud. | \$ 1.960.807,89  | 1,00    | \$ 1.684.530,058 | \$ 41.176,966    | \$ 235.100,866   | \$ 1.960.807,890  | 85,91% | 2,10%  | 11,99% | 100,00% | 1,77% |
| 12.01.0 | Portico triple mixto integrador                         | ud. | \$ 374.566,08    | 1,00    | \$ 321.789,719   | \$ 7.865,888     | \$ 44.910,473    | \$ 374.566,080    | 85,91% | 2,10%  | 11,99% | 100,00% | 0,34% |
| 12.02   | Banco rectangular de Hº                                 | ud. | \$ 54.898,58     | 14,00   | \$ 581.200,287   | \$ 80.316,623    | \$ 107.063,211   | \$ 768.580,120    | 75,62% | 10,45% | 13,93% | 100,00% | 0,69% |
| 12.03   | Banco circular de Hº                                    | ud. | \$ 11.167,45     | 45,00   | \$ 360.016,253   | \$ 52.514,934    | \$ 90.004,063    | \$ 502.535,250    | 71,64% | 10,45% | 17,91% | 100,00% | 0,45% |
| 12.04   | Bicicleteros                                            | ud. | \$ 74.573,11     | 18,00   | \$ 1.001.770,443 | \$ 140.137,792   | \$ 200.407,781   | \$ 1.342.316,016  | 74,63% | 10,44% | 14,93% | 100,00% | 1,21% |
| 12.05   | Equipo de deportes urbanos con totem informativo        | gl  | \$ 858.729,72    | 1,00    | \$ 746.322,000   | \$ 18.033,324    | \$ 94.374,396    | \$ 858.729,720    | 86,91% | 2,10%  | 10,99% | 100,00% | 0,77% |
| 12.06   | Columna, Tableto aro de basquet                         | ud. | \$ 718.863,50    | 1,00    | \$ 624.764,268   | \$ 15.096,134    | \$ 79.003,099    | \$ 718.863,500    | 86,91% | 2,10%  | 10,99% | 100,00% | 0,65% |
| 12.07   | Mastiles                                                | ud. | \$ 105.567,40    | 3,00    | \$ 272.078,860   | \$ 6.650,746     | \$ 37.972,594    | \$ 316.702,200    | 85,91% | 2,10%  | 11,99% | 100,00% | 0,29% |
| 13      | INSTALACION ELECTRICA (ALUMBRADO)                       |     |                  |         |                  |                  |                  |                   |        |        |        |         |       |
| 13.01   | Según especialista                                      | Gl  | \$ 10.998.245,95 | 1,00    | \$ 5.842.268,249 | \$ 3.749.302,044 | \$ 1.406.675,657 | \$ 10.998.245,950 | 53,12% | 34,09% | 12,79% | 100,00% | 9,91% |
| 14      | VARIOS                                                  |     |                  |         |                  |                  |                  |                   |        |        |        |         |       |
| 14.01   | Hidrolavado                                             | m2  | \$ 355,14        | 346,00  | \$ 0,000         | \$ 87.255,980    | \$ 35.622,460    | \$ 122.878,440    | 0,00%  | 71,01% | 28,99% | 100,00% | 0,11% |
| 14.02   | Tierra vegetal para jardines                            | m3  | \$ 6.620,07      | 192,00  | \$ 1.046.586,035 | \$ 211.884,736   | \$ 12.583,437    | \$ 1.271.054,208  | 82,34% | 16,67% | 0,99%  | 100,00% | 1,15% |
| 14.03   | Enchapado                                               | m2  | \$ 1.789,07      | 1870,00 | \$ 2.720.281,650 | \$ 592.165,603   | \$ 33.121,127    | \$ 3.345.568,380  | 81,31% | 17,70% | 0,99%  | 100,00% | 3,01% |
| 14.04   | Especies arboreas                                       | gl  | \$ 496.603,16    | 1,00    | \$ 403.788,029   | \$ 87.898,759    | \$ 4.916,371     | \$ 496.603,160    | 81,31% | 17,70% | 0,99%  | 100,00% | 0,45% |
| 14.05   | Chips de corteza para cazuelas                          | m2  | \$ 1.195,10      | 350,00  | \$ 357.382,704   | \$ 56.761,275    | \$ 4.141,022     | \$ 418.285,000    | 85,44% | 13,57% | 0,99%  | 100,00% | 0,38% |
| 14.06   | Recolocacion de mobiliario urbano y equipos de gimnasia | gl  | \$ 265.305,32    | 1,00    | \$ 25.946,860    | \$ 122.597,588   | \$ 116.760,871   | \$ 265.305,320    | 9,78%  | 46,21% | 44,01% | 100,00% | 0,24% |
| 15      | PERGOLA                                                 |     |                  |         |                  |                  |                  |                   |        |        |        |         |       |
| 15.01   | Pergola metálica                                        | gl  | \$ 8.891.169,76  | 1,00    | \$ 4.615.406,222 | \$ 3.840.096,219 | \$ 435.667,318   | \$ 8.891.169,760  | 51,91% | 43,19% | 4,90%  | 100,00% | 8,01% |
| 16      | INSTALACION DE AGUA                                     |     |                  |         |                  |                  |                  |                   |        |        |        |         |       |
| 17      | INSTALACION CLOACAL                                     |     |                  |         |                  |                  |                  |                   |        |        |        |         |       |
| 18      | LIMPIEZA DE OBRA                                        |     |                  |         |                  |                  |                  |                   |        |        |        |         |       |

|               |  |  |  |  |                   |                   |                  |                   |        |        |       |         |         |
|---------------|--|--|--|--|-------------------|-------------------|------------------|-------------------|--------|--------|-------|---------|---------|
| TOTAL GENERAL |  |  |  |  | \$ 59.673.949,516 | \$ 42.823.528,092 | \$ 8.494.481,812 | \$ 110.991.959,42 | 53,76% | 38,58% | 7,65% | 100,00% | 100,00% |
|---------------|--|--|--|--|-------------------|-------------------|------------------|-------------------|--------|--------|-------|---------|---------|

El presente presupuesto asciende a la suma de pesos: **CIENTO DIEZ MILLONES NOVECIENTOS NOVENTA Y UN MIL NOVECIENTOS CINCUENTA Y NUEVE CON CUARENTA Y DOS CENTAVOS** confeccionado con precios vigentes al mes de Diciembre del 2021