



## PROYECTO “PARQUE BICENTENARIO”

### ANÁLISIS DE PRECIOS UNITARIOS

#### PAISAJISMO



## Análisis de precios unitarios

Presupuesto 1003008 PARQUE BICENTENARIO  
Subpresupuesto 005 PAISAJISMO

Fecha presupuesto 30/06/2020

Partida 05.01 SISTEMA ZINCO - TECHOS VERDES

Rendimiento glb/DIA MO. EQ. Costo unitario directo por : glb 72,381.66

| Código       | Descripción Recurso     | Unidad | Cuadrilla | Cantidad | Precio S/. | Parcial S/. |
|--------------|-------------------------|--------|-----------|----------|------------|-------------|
|              | Subpartidas             |        |           |          |            |             |
| 010101040105 | TRANSPORTE DEL SISTEMA  | glb    |           | 1.0000   | 20,690.00  | 20,690.00   |
| 010118020313 | CAPAS TECNOLOGICAS      | glb    |           | 1.0000   | 47,941.66  | 47,941.66   |
| 010118020314 | INSTALACION DEL SISTEMA | glb    |           | 1.0000   | 3,750.00   | 3,750.00    |
|              |                         |        |           |          |            | 72,381.66   |

Partida 05.02 SUMINISTRO DE SUSTRATOS

Rendimiento glb/DIA MO. EQ. Costo unitario directo por : glb 959,324.24

| Código         | Descripción Recurso                                         | Unidad | Cuadrilla | Cantidad    | Precio S/. | Parcial S/. |
|----------------|-------------------------------------------------------------|--------|-----------|-------------|------------|-------------|
|                | Materiales                                                  |        |           |             |            |             |
| 0207020003     | ARENA DE RIO                                                | m3     |           | 492.0000    | 48.00      | 23,616.00   |
| 02070500010002 | TIERRA DE CHACRA                                            | m3     |           | 2,937.0000  | 72.00      | 211,464.00  |
| 02070500010006 | COMPOST                                                     | sac    |           | 5,873.0000  | 14.40      | 84,571.20   |
| 02070500010015 | TIERRA PREPARADA PARA TECHOS VERDES                         | m3     |           | 131.0000    | 216.00     | 28,296.00   |
| 02070500010017 | TIERRA PREPARADA PARA ARBOLES, PALMERAS Y CYCAS             | m3     |           | 151.0000    | 216.00     | 32,616.00   |
| 02070500010018 | TIERRA PREPARADA ARBUSTOS                                   | m3     |           | 426.0000    | 216.00     | 92,016.00   |
| 02070500010019 | TIERRA PREPARADA ENREDADERAS                                | m3     |           | 1,010.0000  | 216.00     | 218,160.00  |
| 0222150003     | ADITIVOS P/MEJORAMIENTO SUELO INC. SUMINISTRO E INSTALACION | m2     |           | 23,234.0000 | 11.56      | 268,585.04  |
|                |                                                             |        |           |             |            | 959,324.24  |

Partida 05.03 OBRAS DE PAISAJISMO, SUMINISTRO, SEMBRIO Y MANTENIMIENTO DE ESPECIES

Rendimiento glb/DIA MO. EQ. Costo unitario directo por : glb 1,746,609.84

| Código       | Descripción Recurso                                                     | Unidad | Cuadrilla | Cantidad | Precio S/. | Parcial S/.  |
|--------------|-------------------------------------------------------------------------|--------|-----------|----------|------------|--------------|
|              | Materiales                                                              |        |           |          |            |              |
| 0291040009   | TUTORES PARA HUARANGUILLOS Y CASUARINAS (EUCALIPTO und DE 1.50M I/SOGA) | und    |           | 360.0000 | 5.20       | 1,872.00     |
| 0291040010   | TUTORES PARA MIMOSA (EUCALIPTO 1"X3.00M I/SOGA)                         | und    |           | 4.0000   | 8.40       | 33.60        |
|              |                                                                         |        |           |          |            | 1,905.60     |
|              | Subcontratos                                                            |        |           |          |            |              |
| 0400200001   | SC DE SERVICIO DE MANO DE OBRA PARA SEMBRIO DE ESPECIES                 | glb    |           | 1.0000   | 465,009.35 | 465,009.35   |
| 0400200002   | SC DE SERVICIO DE MANO DE OBRA PARA MANTENIMIENTO DE ESPECIES           | mes    |           | 3.0000   | 24,500.00  | 73,500.00    |
| 0424010005   | SC TRANSPORTE DE ESPECIES DEL VIVERO A OBRA                             | glb    |           | 1.0000   | 78,600.00  | 78,600.00    |
| 0424010007   | SC TRANSPORTE DE PALMERAS                                               | glb    |           | 1.0000   | 7,210.00   | 7,210.00     |
|              |                                                                         |        |           |          |            | 624,319.35   |
|              | Subpartidas                                                             |        |           |          |            |              |
| 010313320114 | ARBOLES                                                                 | glb    |           | 1.0000   | 25,603.50  | 25,603.50    |
| 010313320115 | PALMERAS Y CYCAS                                                        | glb    |           | 1.0000   | 10,998.00  | 10,998.00    |
| 010313320116 | ARBUSTOS                                                                | glb    |           | 1.0000   | 186,687.80 | 186,687.80   |
| 010313320117 | ENREDADERAS                                                             | glb    |           | 1.0000   | 78,419.90  | 78,419.90    |
| 010313320118 | HERBACEAS                                                               | glb    |           | 1.0000   | 88,307.70  | 88,307.70    |
| 010313320119 | CACTUS Y SUCULENTAS                                                     | glb    |           | 1.0000   | 554,372.30 | 554,372.30   |
| 010313320120 | CUBRESUELO                                                              | glb    |           | 1.0000   | 99,036.99  | 99,036.99    |
| 010313320121 | GRAMINEAS                                                               | glb    |           | 1.0000   | 76,958.70  | 76,958.70    |
|              |                                                                         |        |           |          |            | 1,120,384.89 |



GLADYS MARGARITA GARCIA CASAN  
INGENIERA CIVIL  
Reg. CIP N° 25804

## Análisis de precios unitarios de subpartidas

Presupuesto 1003008  
Subpresupuesto 005PARQUE BICENTENARIO  
PAISAJISMO

Fecha presupuesto 30/06/2020

|                |                                                   |               |                  |                                  |                   |                    |
|----------------|---------------------------------------------------|---------------|------------------|----------------------------------|-------------------|--------------------|
| Partida        | (010101040105-1003008-01) TRANSPORTE DEL SISTEMA  |               |                  |                                  |                   |                    |
| Rendimiento    | glb/DIA                                           | MO.0.00       | EQ.0.00          | Costo unitario directo por : glb |                   | 20,690.00          |
| <b>Código</b>  | <b>Descripción Recurso</b>                        | <b>Unidad</b> | <b>Cuadrilla</b> | <b>Cantidad</b>                  | <b>Precio S/.</b> | <b>Parcial S/.</b> |
|                | <b>Materiales</b>                                 |               |                  |                                  |                   |                    |
| 0203020002     | FLETE MARITIMO Y GASTOS DE IMPORTACION            | glb           |                  | 1.0000                           | 20,690.00         | 20,690.00          |
|                |                                                   |               |                  |                                  |                   | <b>20,690.00</b>   |
| Partida        | (010118020313-1003008-01) CAPAS TECNOLOGICAS      |               |                  |                                  |                   |                    |
| Rendimiento    | glb/DIA                                           | MO.30.00      | EQ.30.00         | Costo unitario directo por : glb |                   | 47,941.66          |
| <b>Código</b>  | <b>Descripción Recurso</b>                        | <b>Unidad</b> | <b>Cuadrilla</b> | <b>Cantidad</b>                  | <b>Precio S/.</b> | <b>Parcial S/.</b> |
|                | <b>Materiales</b>                                 |               |                  |                                  |                   |                    |
| 02070500010010 | ZINCO FILTRO TG-1                                 | m2            |                  | 100.0000                         | 9.66              | 966.00             |
| 02070500010013 | ZINCO ELEVADOR CAJA INSPECCION KSA 8              | und           |                  | 10.0000                          | 119.39            | 1,193.90           |
| 02070500010014 | ZINCO ELEVADOR CAJA INSPECCION KSA 20             | und           |                  | 10.0000                          | 147.64            | 1,476.40           |
| 02070500010012 | ZINCO CAJA INSPECCION KS 6                        | und           |                  | 10.0000                          | 251.00            | 2,510.00           |
| 02070500010011 | ZINCO FILTRO TG-2                                 | m2            |                  | 400.0000                         | 8.68              | 3,472.00           |
| 02070500010007 | ZINCO MANTA PROTECTORA Y RETENEDORA               | m2            |                  | 500.0000                         | 13.15             | 6,575.00           |
| 02070500010016 | MALLA ANTIRAZ D GARDEN                            | m2            |                  | 700.0000                         | 9.75              | 6,825.00           |
| 02070500010009 | ZINCO BANDEJA DRENANTE Y ACUMULADORA              | m2            |                  | 392.0000                         | 63.58             | 24,923.36          |
|                |                                                   |               |                  |                                  |                   | <b>47,941.66</b>   |
| Partida        | (010118020314-1003008-01) INSTALACION DEL SISTEMA |               |                  |                                  |                   |                    |
| Rendimiento    | glb/DIA                                           | MO.30.00      | EQ.30.00         | Costo unitario directo por : glb |                   | 3,750.00           |
| <b>Código</b>  | <b>Descripción Recurso</b>                        | <b>Unidad</b> | <b>Cuadrilla</b> | <b>Cantidad</b>                  | <b>Precio S/.</b> | <b>Parcial S/.</b> |
|                | <b>Mano de Obra</b>                               |               |                  |                                  |                   |                    |
| 0101040002     | MANO DE OBRA GLOBAL Y SUPERVISION                 | glb           |                  | 1.0000                           | 3,750.00          | 3,750.00           |
|                |                                                   |               |                  |                                  |                   | <b>3,750.00</b>    |
| Partida        | (010313320114-1003008-01) ARBOLES                 |               |                  |                                  |                   |                    |
| Rendimiento    | glb/DIA                                           | MO.0.00       | EQ.0.00          | Costo unitario directo por : glb |                   | 25,603.50          |
| <b>Código</b>  | <b>Descripción Recurso</b>                        | <b>Unidad</b> | <b>Cuadrilla</b> | <b>Cantidad</b>                  | <b>Precio S/.</b> | <b>Parcial S/.</b> |
|                | <b>Materiales</b>                                 |               |                  |                                  |                   |                    |
| 0291040012     | HUARANGO                                          | und           |                  | 11.0000                          | 6.50              | 71.50              |
| 0291040019     | ARRAYAN                                           | und           |                  | 4.0000                           | 78.00             | 312.00             |
| 0291040014     | CASUARINA                                         | und           |                  | 7.0000                           | 52.00             | 364.00             |
| 0291040024     | TAMARIX                                           | und           |                  | 7.0000                           | 52.00             | 364.00             |
| 0291040021     | PALO VERDE                                        | und           |                  | 5.0000                           | 78.00             | 390.00             |
| 0291040011     | MIMOSA                                            | und           |                  | 4.0000                           | 117.00            | 468.00             |
| 0291040016     | DRACO                                             | und           |                  | 5.0000                           | 104.00            | 520.00             |
| 0291040022     | MOLLE SERRANO                                     | und           |                  | 3.0000                           | 234.00            | 702.00             |
| 0291040015     | UVA DE MAR                                        | und           |                  | 10.0000                          | 78.00             | 780.00             |
| 0291040017     | CAUCHO                                            | und           |                  | 9.0000                           | 104.00            | 936.00             |
| 0291040018     | MELALEUCA                                         | und           |                  | 12.0000                          | 104.00            | 1,248.00           |
| 0291040013     | BAUHINIA                                          | und           |                  | 5.0000                           | 364.00            | 1,820.00           |
| 0291040020     | OLIVO                                             | und           |                  | 17.0000                          | 234.00            | 3,978.00           |
| 0291040023     | MOLLE COSTEÑO                                     | und           |                  | 42.0000                          | 325.00            | 13,650.00          |
|                |                                                   |               |                  |                                  |                   | <b>25,603.50</b>   |



Fecha :

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## Análisis de precios unitarios de subpartidas

Presupuesto 1003008  
Subpresupuesto 005PARQUE BICENTENARIO  
PAISAJISMO

Fecha presupuesto 30/06/2020

Partida (010313320115-1003008-01) PALMERAS Y CYCAS  
Rendimiento glb/DIA MO.0.00 EQ.0.00 Costo unitario directo por : glb 10,998.00

| Código     | Descripción Recurso | Unidad | Cuadrilla | Cantidad | Precio \$/. | Parcial \$/.     |
|------------|---------------------|--------|-----------|----------|-------------|------------------|
|            | <b>Materiales</b>   |        |           |          |             |                  |
| 0291040027 | CYCAS               | und    |           | 6.0000   | 195.00      | 1,170.00         |
| 0291040026 | PALMERA ROBELINA    | und    |           | 32.0000  | 104.00      | 3,328.00         |
| 0291040025 | PALMERA ABANICO     | und    |           | 20.0000  | 325.00      | 6,500.00         |
|            |                     |        |           |          |             | <b>10,998.00</b> |

Partida (010313320116-1003008-01) ARBUSTOS  
Rendimiento glb/DIA MO.0.00 EQ.0.00 Costo unitario directo por : glb 186,687.80

| Código     | Descripción Recurso    | Unidad | Cuadrilla | Cantidad   | Precio \$/. | Parcial \$/.      |
|------------|------------------------|--------|-----------|------------|-------------|-------------------|
|            | <b>Materiales</b>      |        |           |            |             |                   |
| 0291040031 | CALLIANDRA             | und    |           | 19.0000    | 45.50       | 864.50            |
| 0291040049 | YUCA                   | und    |           | 48.0000    | 32.50       | 1,560.00          |
| 0291040035 | COPROSMA               | und    |           | 97.0000    | 23.40       | 2,269.80          |
| 0291040045 | SCHEFFLERA             | und    |           | 190.0000   | 13.00       | 2,470.00          |
| 0291040036 | HELIOTROPO             | und    |           | 340.0000   | 10.40       | 3,536.00          |
| 0291040028 | HUARANGUILLO           | und    |           | 353.0000   | 10.40       | 3,671.20          |
| 0291040030 | BOUGANVILLEA MORADA    | und    |           | 268.0000   | 15.60       | 4,180.80          |
| 0291040038 | LANTANA                | und    |           | 281.0000   | 15.60       | 4,383.60          |
| 0291040046 | TECOMARIA              | und    |           | 483.0000   | 9.10        | 4,395.30          |
| 0291040041 | LAUREL                 | und    |           | 278.0000   | 19.50       | 5,421.00          |
| 0291040043 | ROMERO                 | und    |           | 852.0000   | 6.50        | 5,538.00          |
| 0291040037 | CUCARDA                | und    |           | 300.0000   | 19.50       | 5,850.00          |
| 0291040034 | CLUSIA                 | und    |           | 146.0000   | 45.50       | 6,643.00          |
| 0291040033 | CASSIA                 | und    |           | 149.0000   | 45.50       | 6,779.50          |
| 0291040042 | PITTOSPORO             | und    |           | 165.0000   | 50.70       | 8,365.50          |
| 0291040047 | THEVETIA               | und    |           | 264.0000   | 45.50       | 12,012.00         |
| 0291040029 | BOUGANVILLEA ARBUSTIVA | und    |           | 1,159.0000 | 10.40       | 12,053.60         |
| 0291040048 | WESTRINGIA             | und    |           | 322.0000   | 39.00       | 12,558.00         |
| 0291040040 | NANDINA                | und    |           | 168.0000   | 91.00       | 15,288.00         |
| 0291040039 | MIOPORO                | und    |           | 953.0000   | 19.50       | 18,583.50         |
| 0291040032 | CARISA                 | und    |           | 750.0000   | 32.50       | 24,375.00         |
| 0291040044 | ESCAVIOLA              | und    |           | 569.0000   | 45.50       | 25,889.50         |
|            |                        |        |           |            |             | <b>186,687.80</b> |

Partida (010313320117-1003008-01) ENREDADERAS  
Rendimiento glb/DIA MO.0.00 EQ.0.00 Costo unitario directo por : glb 78,419.90

| Código     | Descripción Recurso        | Unidad | Cuadrilla | Cantidad   | Precio \$/. | Parcial \$/.     |
|------------|----------------------------|--------|-----------|------------|-------------|------------------|
|            | <b>Materiales</b>          |        |           |            |             |                  |
| 0291040053 | TEXAO                      | und    |           | 871.0000   | 6.50        | 5,661.50         |
| 0291040052 | MADRE SELVA                | und    |           | 914.0000   | 13.00       | 11,882.00        |
| 0291040050 | BUGANVILLEA COLORES VARIOS | und    |           | 1,120.0000 | 26.00       | 29,120.00        |
| 0291040051 | CAMPANILLA                 | und    |           | 6,107.0000 | 5.20        | 31,756.40        |
|            |                            |        |           |            |             | <b>78,419.90</b> |



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## Análisis de precios unitarios de subpartidas

Presupuesto 1003008  
Subpresupuesto 005PARQUE BICENTENARIO  
PAISAJISMO

Fecha presupuesto 30/06/2020

|             |                                     |            |         |                                  |            |             |              |
|-------------|-------------------------------------|------------|---------|----------------------------------|------------|-------------|--------------|
| Partida     | (010313320118-1003008-01) HERBACEAS |            |         |                                  |            |             |              |
| Rendimiento | glb/DIA                             | MO.0.00    | EQ.0.00 | Costo unitario directo por : glb |            | 88,307.70   |              |
| Código      | Descripción Recurso                 | Materiales | Unidad  | Cuadrilla                        | Cantidad   | Precio \$/. | Parcial \$/. |
| 0291040060  | AMARILIS                            |            | und     |                                  | 363.0000   | 2.60        | 943.80       |
| 0291040058  | CRINUM                              |            | und     |                                  | 402.0000   | 2.60        | 1,045.20     |
| 0291040056  | COREOPSIS                           |            | und     |                                  | 542.0000   | 3.90        | 2,113.80     |
| 0291040063  | RUELIA                              |            | und     |                                  | 760.0000   | 3.90        | 2,964.00     |
| 0291040064  | RUSELIA                             |            | und     |                                  | 522.0000   | 6.50        | 3,393.00     |
| 0291040062  | MIRABILIS                           |            | und     |                                  | 1,430.0000 | 2.60        | 3,718.00     |
| 0291040066  | SANTOLINA                           |            | und     |                                  | 1,435.0000 | 2.60        | 3,731.00     |
| 0291040059  | HEMEROCALIS                         |            | und     |                                  | 442.0000   | 11.70       | 5,171.40     |
| 0291040061  | STATICE                             |            | und     |                                  | 1,148.0000 | 4.55        | 5,223.40     |
| 0291040057  | COSMOS                              |            | und     |                                  | 2,192.0000 | 2.60        | 5,699.20     |
| 0291040065  | SALVIA MORADA                       |            | und     |                                  | 1,106.0000 | 6.50        | 7,189.00     |
| 0291040055  | MARGARITA                           |            | und     |                                  | 1,118.0000 | 6.50        | 7,267.00     |
| 0291040054  | ACHIRA                              |            | und     |                                  | 1,209.0000 | 9.10        | 11,001.90    |
| 0291040067  | AVE DEL PARAISO                     |            | und     |                                  | 634.0000   | 45.50       | 28,847.00    |
|             |                                     |            |         |                                  |            |             | 88,307.70    |

| Partida     | (010313320119-1003008-01) CACTUS Y SUCULENTAS |            |         |                                  |             |             |              |
|-------------|-----------------------------------------------|------------|---------|----------------------------------|-------------|-------------|--------------|
| Rendimiento | glb/DIA                                       | MO.0.00    | EQ.0.00 | Costo unitario directo por : glb |             |             | 554,372.30   |
| Código      | Descripción Recurso                           | Materiales | Unidad  | Cuadrilla                        | Cantidad    | Precio \$/. | Parcial \$/. |
| 0291040082  | LENGUA DE SUEGRA ENANA                        |            | und     |                                  | 134.0000    | 3.25        | 435.50       |
| 0291040083  | TILLANDSIA                                    |            | und     |                                  | 250.0000    | 9.10        | 2,275.00     |
| 0291040072  | SABILA                                        |            | und     |                                  | 706.0000    | 5.20        | 3,671.20     |
| 0291040076  | CANDELABRO                                    |            | und     |                                  | 128.0000    | 32.50       | 4,160.00     |
| 0291040078  | LENGUA DE VACA                                |            | und     |                                  | 1,235.0000  | 3.90        | 4,816.50     |
| 0291040080  | KALANCHOE                                     |            | und     |                                  | 1,582.0000  | 3.25        | 5,141.50     |
| 0291040079  | KALANCHOE B.                                  |            | und     |                                  | 285.0000    | 45.50       | 12,967.50    |
| 0291040075  | CRASULA                                       |            | und     |                                  | 725.0000    | 19.50       | 14,137.50    |
| 0291040077  | CORONA DE CRISTO                              |            | und     |                                  | 885.0000    | 19.50       | 17,257.50    |
| 0291040068  | AEONIUM                                       |            | und     |                                  | 1,902.0000  | 10.40       | 19,780.80    |
| 0291040081  | LENGUA DE SUEGRA                              |            | und     |                                  | 1,481.0000  | 15.60       | 23,103.60    |
| 0291040070  | ESPADIN                                       |            | und     |                                  | 521.0000    | 45.50       | 23,705.50    |
| 0291040069  | MAGUEY                                        |            | und     |                                  | 608.0000    | 45.50       | 27,664.00    |
| 0291040071  | AGAVE                                         |            | und     |                                  | 547.0000    | 52.00       | 28,444.00    |
| 0291040074  | CONSOLEA                                      |            | und     |                                  | 844.0000    | 39.00       | 32,916.00    |
| 0291040073  | AGAVE FEROX                                   |            | und     |                                  | 754.0000    | 58.50       | 44,109.00    |
| 0291040084  | COLECCIONES                                   |            | und     |                                  | 22,240.0000 | 13.03       | 289,787.20   |
|             |                                               |            |         |                                  |             |             | 554,372.30   |



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GLADYS MARGARITA GARCIA CASANA  
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**Análisis de precios unitarios de subpartidas**

Presupuesto **1003008** **PARQUE BICENTENARIO**  
 Subpresupuesto **005** **PAISAJISMO**

Fecha presupuesto **30/06/2020**

| Partida     | (010313320120-1003008-01) CUBRESUELO |         |           |                                  |             |                  |           |
|-------------|--------------------------------------|---------|-----------|----------------------------------|-------------|------------------|-----------|
| Rendimiento | glb/DIA                              | MO.0.00 | EQ.0.00   | Costo unitario directo por : qlb |             |                  | 99,036.99 |
| Código      | Descripción Recurso                  | Unidad  | Cuadrilla | Cantidad                         | Precio \$/. | Parcial \$/.     |           |
|             | <b>Materiales</b>                    |         |           |                                  |             |                  |           |
| 0291040095  | OENOTHERA                            | und     |           | 225.0000                         | 2.60        | 585.00           |           |
| 0291040093  | LANTANA BLANCA                       | und     |           | 442.0000                         | 2.60        | 1,149.20         |           |
| 0291040100  | TRADESCANTIA                         | und     |           | 1,040.0000                       | 1.30        | 1,352.00         |           |
| 0291040091  | SIEMPRE VIVA                         | und     |           | 783.0000                         | 3.90        | 3,053.70         |           |
| 0291040094  | ALLYSUM                              | und     |           | 1,220.0000                       | 2.60        | 3,172.00         |           |
| 0291040090  | GAZANIA                              | und     |           | 1,131.0000                       | 3.25        | 3,675.75         |           |
| 0291040092  | LANTANA AMARILLA                     | und     |           | 1,784.0000                       | 2.60        | 4,638.40         |           |
| 0291040097  | PORTULACA                            | und     |           | 3,658.0000                       | 1.30        | 4,755.40         |           |
| 0291040086  | APTENIA VARIEGADA                    | und     |           | 3,789.0000                       | 1.30        | 4,925.70         |           |
| 0291040088  | CLAVEL CHINO AMARILLO                | und     |           | 3,227.0000                       | 1.95        | 6,292.65         |           |
| 0291040096  | HIEDRA                               | und     |           | 2,369.0000                       | 3.25        | 7,699.25         |           |
| 0291040085  | APTENIA VERDE                        | und     |           | 6,210.0000                       | 1.30        | 8,073.00         |           |
| 0291040087  | ESPARRAGO                            | und     |           | 591.0000                         | 15.60       | 9,219.60         |           |
| 0291040101  | WEDELIA                              | und     |           | 5,984.0000                       | 1.56        | 9,335.04         |           |
| 0291040089  | CLAVEL CHINO FUCSIA                  | und     |           | 5,132.0000                       | 1.95        | 10,007.40        |           |
| 0291040099  | SENECIO                              | und     |           | 5,386.0000                       | 1.95        | 10,502.70        |           |
| 0291040098  | ROEO                                 | und     |           | 8,154.0000                       | 1.30        | 10,600.20        |           |
|             |                                      |         |           |                                  |             | <b>99,036.99</b> |           |

| Partida     | (010313320121-1003008-01) GRAMINEAS |         |           |                                  |             |                  |           |
|-------------|-------------------------------------|---------|-----------|----------------------------------|-------------|------------------|-----------|
| Rendimiento | glb/DIA                             | MO.0.00 | EQ.0.00   | Costo unitario directo por : qlb |             |                  | 76,958.70 |
| Código      | Descripción Recurso                 | Unidad  | Cuadrilla | Cantidad                         | Precio \$/. | Parcial \$/.     |           |
|             | <b>Materiales</b>                   |         |           |                                  |             |                  |           |
| 0291040103  | CORTADERA                           | und     |           | 59.0000                          | 32.50       | 1,917.50         |           |
| 0291040104  | COLA DE ZORRO ROJO                  | und     |           | 2,303.0000                       | 5.20        | 11,975.60        |           |
| 0291040105  | COLA DE ZORRO VERDE                 | und     |           | 2,853.0000                       | 5.20        | 14,835.60        |           |
| 0291040102  | VETIVER                             | und     |           | 7,420.0000                       | 6.50        | 48,230.00        |           |
|             |                                     |         |           |                                  |             | <b>76,958.70</b> |           |



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GLADYS MARGARITA GARCIA CASM..  
 INGENIERA CIVIL  
 Reg. CIP N° 25804

## PRESUPUESTO PAISAJISMO

## PARQUE BICENTENARIO

MIRAFLORES - LIMA - LIMA

## RESUMEN:

| TIPO                | CÓDIGO         | NOMBRE COMÚN                 | NOMBRE CIENTÍFICO                   | SIEMBRA<br>ALT (m) | DIAM (m) | REND<br>u*B                        | BOLSA | AREA<br>(m2) | CANT<br>u | PRECIO VENTA<br>\$/ | PRECIO TOTAL<br>\$/ |
|---------------------|----------------|------------------------------|-------------------------------------|--------------------|----------|------------------------------------|-------|--------------|-----------|---------------------|---------------------|
| ÁRBOLES             | ARB-01         | Mimosa                       | Acacia cyanophylla                  | 2.80               | 1.20     | 1.00                               | 86    |              | 4         | 117.00              | 468.00              |
|                     | ARB-02         | Huarango                     | Acacia macracantha                  | semilla            |          | tiempo de germinación: un (01) año |       |              | 11        | 6.50                | 71.50               |
|                     | ARB-03         | Bauhinia                     | Bauhinia aculeata                   | 2.80               | 1.50     | 1.00                               | 86    |              | 5         | 364.00              | 1,820.00            |
|                     | ARB-04         | Casuarina                    | Casuarina equisetifolia             | 1.70               | 0.40     | 1.00                               | 85    |              | 7         | 52.00               | 364.00              |
|                     | ARB-05         | Uva de mar                   | Coccoloba uvifera                   | 1.60               | 0.40     | 1.00                               | 85    |              | 10        | 78.00               | 780.00              |
|                     | ARB-06         | Draco                        | Dracaena draco                      | 1.20               | 0.80     | 1.00                               | 85    |              | 5         | 104.00              | 520.00              |
|                     | ARB-07         | Caucho                       | Ficus elastica                      | 1.20               | 0.50     | 1.00                               | 86    |              | 9         | 104.00              | 936.00              |
|                     | ARB-08         | Melaleuca                    | Melaleuca alternifolia              | 1.50               | 0.40     | 1.00                               | 85    |              | 12        | 104.00              | 1,248.00            |
|                     | ARB-09         | Arrayan                      | Myrsianthes jereyae                 | 0.80               | 0.40     | 1.00                               | 85    |              | 4         | 78.00               | 312.00              |
|                     | ARB-10         | Olivo                        | Olea europaea                       | 2.50               | 0.80     | 1.00                               | 86    |              | 17        | 234.00              | 3,978.00            |
|                     | ARB-11         | Palo verde                   | Parkinsonia aculeata                | 1.50               | 0.40     | 1.00                               | 85    |              | 5         | 78.00               | 390.00              |
|                     | ARB-12         | Molle serrano                | Schinus molle                       | 2.50               | 0.80     | 1.00                               | 86    |              | 3         | 234.00              | 702.00              |
|                     | ARB-13         | Molle costero                | Schinus terebinthifolius            | 4.00               | 2.00     | 1.00                               | 88    |              | 42        | 325.00              | 13,650.00           |
|                     | ARB-14         | Tamarix                      | Tamarix ophylla                     | 1.00               | 0.40     | 1.00                               | 85    |              | 7         | 52.00               | 364.00              |
| PALMERAS Y CYCAS    | alta de tronco |                              |                                     |                    |          |                                    |       |              |           |                     |                     |
|                     | PAL-01         | Palmera abanico              | Washingtonia robusta                | 2.00               | 1.00     | 1.00                               | 810   |              | 20        | 325.00              | 6,500.00            |
|                     | PAL-02         | Palmera robelina             | Phoenix roebelinii                  | 0.80               | 0.60     | 1.00                               | 85    |              | 32        | 104.00              | 3,328.00            |
| ARBUSTOS            | CYC-01         | Cycas                        | Cycas revoluta                      | 0.60               | 0.80     | 1.00                               | 86    |              | 6         | 195.00              | 1,170.00            |
|                     | ARU-01         | Huaranguillo                 | Acacia horrida                      | 1.20               | 0.30     | 2.00                               | 83    | 176.10       | 353       | 10.40               | 3,671.20            |
|                     | ARU-02         | Bougainvillea arbustiva      | Bougainvillea sp.                   | 0.30               | 0.20     | 5.00                               | 83    | 231.80       | 1159      | 10.40               | 12,053.60           |
|                     | ARU-03         | Bougainvillea morada         | Bougainvillea sp.                   | 0.30               | 0.20     | 5.00                               | 83    | 53.58        | 268       | 15.60               | 4,180.80            |
|                     | ARU-04         | Calliandra                   | Calliandra haematocephala           | 0.80               | 0.60     | 1.00                               | 85    | 18.85        | 19        | 45.50               | 864.50              |
|                     | ARU-05         | Carisa                       | Carissa grandiflora                 | 0.40               | 0.30     | 5.00                               | 84    | 149.91       | 750       | 32.50               | 24,375.00           |
|                     | ARU-06         | Cassia                       | Cassia senna                        | 0.50               | 0.40     | 3.00                               | 85    | 49.48        | 149       | 45.50               | 6,779.50            |
|                     | ARU-07         | Clusia                       | Clusia sp                           | 0.60               | 0.40     | 5.00                               | 85    | 29.08        | 146       | 45.50               | 6,643.00            |
|                     | ARU-08         | Coprosma                     | Coprosma repens                     | 0.80               | 0.40     | 3.00                               | 85    | 32.12        | 97        | 23.40               | 2,269.80            |
|                     | ARU-09         | Heliotropo                   | Heliotropum arborescens             | 0.40               | 0.30     | 5.00                               | 83    | 67.95        | 340       | 10.40               | 3,536.00            |
|                     | ARU-10         | Cucarda                      | Hibiscus rosa sinensis              | 0.80               | 0.50     | 3.00                               | 85    | 99.86        | 300       | 19.50               | 5,850.00            |
|                     | ARU-11         | Lantana                      | Lantana camara                      | 0.40               | 0.30     | 5.00                               | 83    | 56.13        | 281       | 15.60               | 4,383.60            |
|                     | ARU-12         | Mioporo                      | Myoporum laetum                     | 0.70               | 0.40     | 3.00                               | 85    | 317.57       | 953       | 19.50               | 18,583.50           |
|                     | ARU-13         | Nandina                      | Nandina domestica                   | 0.60               | 0.40     | 3.00                               | 85    | 55.72        | 168       | 91.00               | 15,288.00           |
|                     | ARU-14         | Laurel                       | Nerium oleander                     | 0.80               | 0.50     | 3.00                               | 85    | 92.37        | 278       | 19.50               | 5,421.00            |
|                     | ARU-15         | Pittosporo                   | Pittosporum tobira                  | 0.50               | 0.40     | 3.00                               | 85    | 54.94        | 165       | 50.70               | 8,365.50            |
|                     | ARU-16         | Romero                       | Rosmarinus officinalis              | 0.30               | 0.20     | 7.00                               | 83    | 121.71       | 852       | 6.50                | 5,538.00            |
|                     | ARU-17         | Escaviola                    | Seaveola taccada                    | 0.50               | 0.30     | 5.00                               | 85    | 113.72       | 569       | 45.50               | 25,889.50           |
|                     | ARU-18         | Schefflera                   | Schefflera arboricola               | 0.80               | 0.50     | 3.00                               | 85    | 63.10        | 190       | 13.00               | 2,470.00            |
|                     | ARU-19         | Tecomaria                    | Tecomaria capensis                  | 0.50               | 0.30     | 7.00                               | 83    | 68.95        | 483       | 9.10                | 4,395.30            |
|                     | ARU-20         | Thetelia                     | Thetelia peruviana                  | 1.00               | 0.40     | 3.00                               | 85    | 87.75        | 264       | 45.50               | 12,012.00           |
|                     | ARU-21         | Westringia                   | Westringia rosmarinifolia fruticosa | 0.50               | 0.40     | 2.00                               | 85    | 160.80       | 322       | 39.00               | 12,558.00           |
|                     | ARU-22         | Yuca                         | Yucca gloriosa                      | 1.00               | 0.50     | 1.00                               | 85    | 47.05        | 48        | 32.50               | 1,560.00            |
| ENREDADERAS         | ENR-01         | Bougainvillea colores varios | Bougainvillea glabra                | 1.50               | -        | 0.50                               | 85    | 2,051.47     | 1120      | 26.00               | 29,120.00           |
|                     | ENR-02         | Campanilla                   | Ipomoea purpurea                    | 0.50               | 0.20     | 3.00                               | 82    | 2,035.43     | 6107      | 5.20                | 31,756.40           |
|                     | ENR-03         | Madre selva                  | Lanicea japonica                    | 1.20               | 0.20     | 3.00                               | 84    | 304.60       | 914       | 13.00               | 11,882.00           |
|                     | ENR-04         | Texao                        | Trapaeolum majus                    | 0.50               | 0.30     | 0.50                               | 83    | 1,741.29     | 871       | 6.50                | 5,661.50            |
| HERBACEAS           | HRB-01         | Achira                       | Canna indica                        | 0.50               | 0.30     | 3.00                               | 85    | 376.19       | 1209      | 9.10                | 11,001.90           |
|                     | HRB-02         | Margarita                    | Chrysanthemum frutescens            | 0.40               | 0.20     | 7.00                               | 83    | 132.68       | 1118      | 6.50                | 7,267.00            |
|                     | HRB-03         | Coreopsis                    | Coreopsis sp                        | 0.40               | 0.20     | 7.00                               | 83    | 77.35        | 542       | 3.90                | 2,113.80            |
|                     | HRB-04         | Cosmos                       | Cosmos bipinnatus                   | 0.40               | 0.20     | 7.00                               | 82    | 294.98       | 2192      | 2.60                | 5,699.20            |
|                     | HRB-05         | Crinum                       | Crinum amabili                      | 0.40               | 0.20     | 7.00                               | 82    | 57.30        | 402       | 2.60                | 1,045.20            |
|                     | HRB-06         | Hemerocallis                 | Hemerocallis flava                  | 0.40               | 0.30     | 5.00                               | 85    | 88.22        | 442       | 11.70               | 5,171.40            |
|                     | HRB-07         | Amarilis                     | Hippeastrum sp                      | 0.40               | 0.20     | 7.00                               | 82    | 51.82        | 363       | 2.60                | 943.80              |
|                     | HRB-08         | Statice                      | Limonium vulgare                    | 0.30               | 0.20     | 7.00                               | 82    | 163.96       | 1148      | 4.55                | 5,223.40            |
|                     | HRB-09         | Mirabilis                    | Mirabilis jalapa                    | 0.30               | 0.20     | 15.00                              | 82    | 95.30        | 1430      | 2.60                | 3,718.00            |
|                     | HRB-10         | Ruellia                      | Ruellia sp.                         | 0.30               | 0.20     | 9.00                               | 82    | 84.39        | 760       | 3.90                | 2,964.00            |
|                     | HRB-11         | Russelia                     | Russelia equisetiformis             | 0.40               | 0.30     | 5.00                               | 83    | 104.24       | 522       | 6.50                | 3,393.00            |
|                     | HRB-12         | Salvia morada                | Salvia leucantha                    | 0.40               | 0.20     | 7.00                               | 83    | 158.00       | 1106      | 6.50                | 7,189.00            |
|                     | HRB-13         | Santolina                    | Santolina chamaecyparissus          | 0.20               | 0.20     | 15.00                              | 82    | 95.64        | 1435      | 2.60                | 3,731.00            |
|                     | HRB-14         | Ave del paraiso              | Streptocarpus reginae               | 0.80               | 0.50     | 5.00                               | 85    | 126.74       | 634       | 45.50               | 28,847.00           |
| GRAMINEAS           | GRM-01         | Vetiver                      | Chrysopogon zizanioides             | 0.40               | 0.20     | 2.00                               | 84    | 3,709.79     | 7420      | 6.50                | 48,230.00           |
|                     | GRM-02         | Cortadera                    | Cortaderia selloana                 | 0.80               | 0.50     | 2.00                               | 85    | 29.14        | 59        | 32.50               | 1,917.50            |
|                     | GRM-03         | Cola de zorro rojo           | Pennisetum setaceum "rubrum"        | 0.40               | 0.30     | 7.00                               | 83    | 329.00       | 2303      | 5.20                | 11,975.60           |
|                     | GRM-04         | Cola de zorro verde          | Pennisetum setaceum                 | 0.40               | 0.30     | 7.00                               | 83    | 407.44       | 2853      | 5.20                | 14,835.60           |
| CACTUS Y SUCULENTAS | CSC-01         | Aeonium                      | Aeonium arboreum                    | 0.30               | 0.20     | 15.00                              | 83    | 126.75       | 1902      | 10.40               | 19,780.80           |
|                     | CSC-02         | Magüey                       | Agave americana                     | 0.60               | 0.40     | 1.00                               | 85    | 607.91       | 608       | 45.50               | 27,664.00           |
|                     | CSC-03         | Espadin                      | Agave angustifolia "marginata"      | 0.60               | 0.40     | 1.00                               | 85    | 520.78       | 521       | 45.50               | 23,705.50           |
|                     | CSC-04         | Agave                        | Agave attenuata                     | 0.60               | 0.40     | 2.00                               | 85    | 273.03       | 547       | 52.00               | 28,444.00           |
|                     | CSC-05         | Sábila                       | Aloe barbadensis syn. A. vera       | 0.40               | 0.30     | 5.00                               | 83    | 141.16       | 706       | 5.20                | 3,671.20            |
|                     | CSC-06         | Agave ferox                  | Agave salmiana var. Ferox           | 0.60               | 0.40     | 1.00                               | 85    | 753.27       | 754       | 58.50               | 44,109.00           |
|                     | CSC-07         | Consolida                    | Consolida rubescens                 | 0.50               | 0.40     | 5.00                               | 85    | 168.80       | 844       | 39.00               | 32,916.00           |
|                     | CSC-08         | Crásula                      | Crassula argentea syn. C. ovata     | 0.40               | 0.30     | 5.00                               | 85    | 144.97       | 725       | 19.50               | 14,137.50           |
|                     | CSC-09         | Candelabro                   | Euphorbia candelabrum               | 0.80               | 0.40     | 1.00                               | 85    | 127.70       | 128       | 32.50               | 4,160.00            |
|                     | CSC-10         | Corona de cristo             | Euphorbia millii                    | 0.40               | 0.20     | 7.00                               | 83    | 126.31       | 885       | 19.50               | 17,257.50           |
| CACTUS Y SUCULENTAS | CSC-11         | Lengua de Vaca               | Glaucium nelli                      | 0.20               | 0.20     | 9.00                               | 82    | 137.17       | 1235      | 3.90                | 4,816.50            |
|                     | CSC-12         | Kalanchoe B.                 | Kalanchoe beharensis                | 0.60               | 0.40     | 2.00                               | 85    | 142.35       | 285       | 45.50               | 12,967.50           |
|                     | CSC-13         | Kalanchoe                    | Kalanchoe blossfeldiana             | 0.20               | 0.20     | 12.00                              | 82    | 131.76       | 1582      | 3.25                | 5,141.50            |
|                     | CSC-14         | Lengua de suagra             | Sanseveria trifasciata-Laurenti     | 0.50               | 0.30     | 9.00                               | 84    | 164.47       | 1481      | 15.60               | 23,103.60           |
|                     | CSC-15         | Lengua de suagra enana       | Sanseveria trifasciata-Laurenti     | 0.20               | 0.20     | 15.00                              | 82    | 8.89         | 134       | 3.25                | 435.50              |
|                     | CSC-16         | Tillandsia                   | Tillandsia sp                       | 0.15               | 0.12     | 50.00                              | -     | 5.00         | 250       | 9.10                | 2,275.00            |
|                     | CSC-17         | Colecciones                  | Cactus y suculentas variadas        | 0.20               | 0.20     | 16.00                              | 82    | 1,389.98     | 22240     | 13.03               | 289,787.20          |

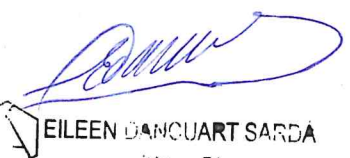
MUNICIPALIDAD DE MIRAFLORES  
 JOSÉ ALBERTO ONO CANTORAL  
 Subgerente  
 EILEEN DANCUART SARDÁ  
 Cnt. 4074  
 V°B°



| PRESUPUESTO PAISAJISMO                                                        |                                      |                                                                 |                                                                              |           |               |             |             |              |                     |                     |                     |
|-------------------------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------------------|-----------|---------------|-------------|-------------|--------------|---------------------|---------------------|---------------------|
| PARQUE BICENTENARIO                                                           |                                      |                                                                 |                                                                              |           |               |             |             |              |                     |                     |                     |
| MIRAFLORES - LIMA - LIMA                                                      |                                      |                                                                 |                                                                              |           |               |             |             |              |                     |                     |                     |
| RESUMEN:                                                                      |                                      |                                                                 |                                                                              |           |               |             |             |              |                     |                     |                     |
| TIPO                                                                          | CÓDIGO                               | NOMBRE COMÚN                                                    | NOMBRE CIENTÍFICO                                                            | SIEMBRA   |               | REND<br>u*B | BOLSA       | AREA<br>(m2) | CANT<br>u           | PRECIO VENTA<br>\$/ | PRECIO TOTAL<br>\$/ |
|                                                                               |                                      |                                                                 |                                                                              | ALT (m)   | DIAM (m)      |             |             |              |                     |                     |                     |
| CUBRESUELOS                                                                   | CBR-01                               | Aptenia verde                                                   | Aptenia cordifolia                                                           | 0.20      | 0.20          | 12.00       | B2          | 517.46       | 6210                | 1.30                | 8,073.00            |
|                                                                               | CBR-02                               | Aptenia variegada                                               | Aptenia cordifolia variegata                                                 | 0.20      | 0.20          | 12.00       | B2          | 315.75       | 3789                | 1.30                | 4,925.70            |
|                                                                               | CBR-03                               | Espárrago                                                       | Asparagus sprengeri                                                          | 0.40      | 0.20          | 7.00        | B5          | 84.36        | 591                 | 15.60               | 9,219.60            |
|                                                                               | CBR-04                               | Clavel chino amarillo                                           | Carpobrotus edulis                                                           | 0.20      | 0.20          | 15.00       | B2          | 215.09       | 3227                | 1.95                | 6,292.65            |
|                                                                               | CBR-05                               | Clavel chino fucsia                                             | Carpobrotus edulis                                                           | 0.20      | 0.20          | 15.00       | B2          | 340.56       | 5132                | 1.95                | 10,007.40           |
|                                                                               | CBR-06                               | Gazania                                                         | Gazania rigens                                                               | 0.20      | 0.20          | 15.00       | B2          | 75.34        | 1131                | 3.25                | 3,675.75            |
|                                                                               | CBR-07                               | Siempre viva                                                    | Helicrysum petiolare                                                         | 0.40      | 0.30          | 12.00       | B3          | 65.25        | 783                 | 3.90                | 3,053.70            |
|                                                                               | CBR-08                               | Lantana amarilla                                                | Lantana montevidensis                                                        | 0.20      | 0.20          | 15.00       | B2          | 118.88       | 1784                | 2.60                | 4,638.40            |
|                                                                               | CBR-09                               | Lantana blanca                                                  | Lantana montevidensis                                                        | 0.20      | 0.20          | 15.00       | B2          | 29.46        | 442                 | 2.60                | 1,149.20            |
|                                                                               | CBR-10                               | Allysum                                                         | Lobularia maritima                                                           | 0.20      | 0.20          | 20.00       | B2          | 60.97        | 1220                | 2.60                | 3,172.00            |
|                                                                               | CBR-11                               | Oenothera                                                       | Oenothera missouriensis                                                      | 0.50      | 0.40          | 3.00        | B2          | 74.95        | 225                 | 2.60                | 585.00              |
|                                                                               | CBR-12                               | Hiedra                                                          | Pelargonium peltatum                                                         | 0.20      | 0.20          | 15.00       | B2          | 157.93       | 2369                | 3.25                | 7,699.25            |
|                                                                               | CBR-13                               | Portulaca                                                       | Portulaca grandiflora                                                        | 0.20      | 0.20          | 15.00       | B2          | 243.85       | 3658                | 1.30                | 4,755.40            |
|                                                                               | CBR-14                               | Roeo                                                            | Rhoeo spathacea                                                              | 0.20      | 0.20          | 20.00       | B2          | 407.66       | 8154                | 1.30                | 10,600.20           |
|                                                                               | CBR-15                               | Senecio                                                         | Senecio cineraria                                                            | 0.20      | 0.20          | 20.00       | B2          | 269.28       | 5386                | 1.95                | 10,502.70           |
|                                                                               | CBR-16                               | Tradescantia                                                    | Setcreasea purpurea                                                          | 0.20      | 0.20          | 20.00       | B2          | 52.00        | 1040                | 1.30                | 1,352.00            |
|                                                                               | CBR-17                               | Wedelia                                                         | Wedelia trilobata                                                            | 0.20      | 0.20          | 12.00       | B2          | 497.76       | 5984                | 1.56                | 9,335.04            |
| OTROS                                                                         | Tutores para huarangullo + casuarina |                                                                 | 1" x 1.5m (eucalipto) + soga                                                 |           |               |             |             |              | 360                 | 5.20                | 1,872.00            |
|                                                                               | Tutores para árbol Mimosa            |                                                                 | 1" x 3m (eucalipto) + soga                                                   |           |               |             |             |              | 4                   | 8.40                | 33.60               |
|                                                                               | Traslado de Palmera                  |                                                                 | Camión grúa, jornales para corte de raíz, seguimiento y traslado. Enraizante |           |               |             |             |              | 1                   |                     | 7210.00             |
|                                                                               |                                      |                                                                 |                                                                              |           |               |             |             |              | und                 |                     |                     |
| SISTEMA ZINCO -<br>TECHOS VERDES                                              | 1.0                                  | Capas tecnologicas                                              |                                                                              |           |               |             |             |              |                     |                     |                     |
|                                                                               | 1.1                                  | Zinco Manta Protectora y Retenedora SSM 45                      | Rollo, 2m x 50m (100 m2)                                                     |           |               |             | m2          | 500          | 13.15               | 6,575.00            |                     |
|                                                                               | 1.2                                  | Malla Antirraiz D Garden                                        | Rollo, 2m x 10m (200 m2)                                                     |           |               |             | m2          | 700          | 9.75                | 6,825.00            |                     |
|                                                                               | 1.3                                  | Zinco Bandeja Drenante y Acumuladora Floradrain FD40-E (e:40mm) | Bandejas, h 40mm x A1m x L2m c/u (2 m2)                                      |           |               |             | m2          | 392          | 63.58               | 24,923.36           |                     |
|                                                                               | 1.4                                  | Zinco Filtro TG                                                 | Rollo, 2m x 100m (200 m2)                                                    |           |               |             | m2          | 400          | 8.68                | 3,472.00            |                     |
|                                                                               | 1.5                                  | Zinco Filtro TG                                                 | Rollo, 1m x 100m (100 m2)                                                    |           |               |             | m2          | 100          | 9.66                | 966.00              |                     |
|                                                                               | 2.0                                  | Capas tecnologicas                                              |                                                                              |           |               |             |             |              |                     |                     |                     |
|                                                                               | 2.1                                  | Zinco Caja Inspección KS 6                                      | Elemento, h60mm x A300mm x L300mm                                            |           |               |             | u           | 10           | 251.00              | 2,510.00            |                     |
|                                                                               | 2.2                                  | Zinco Elevador caja Inspección KSA 8                            | Elemento, h80mm x A300mm x L300mm                                            |           |               |             | u           | 10           | 119.39              | 1,193.90            |                     |
|                                                                               | 2.3                                  | Zinco Elevador caja Inspección KSA 20                           | Elemento, h200mm x A300mm x L300mm                                           |           |               |             | u           | 10           | 147.64              | 1,476.40            |                     |
|                                                                               | 3.0                                  | Instalación                                                     |                                                                              |           |               |             |             |              |                     |                     |                     |
|                                                                               | 3.1                                  | Mano de obra y supervisión                                      |                                                                              |           |               |             | glb         | 1            |                     | 3750.00             |                     |
|                                                                               | 4.0                                  | Transporte                                                      |                                                                              |           |               |             |             |              |                     |                     |                     |
|                                                                               | 4.1                                  | Flete marítimo de Importación                                   |                                                                              |           |               |             | glb         | 1            |                     | 2365.00             |                     |
|                                                                               | 4.2                                  | Gastos operativos aduanas                                       |                                                                              |           |               |             | glb         | 1            |                     | 18325.00            |                     |
|                                                                               |                                      |                                                                 |                                                                              | ALTO<br>m | VOLUMEN<br>m3 | AREA<br>m2  | CANT.<br>m3 |              | PRECIO VENTA<br>\$/ | PRECIO TOTAL<br>\$/ |                     |
| SUSTRATOS                                                                     | Tierra de chacra                     | herbáceas, gramíneas, cactus, suculentas y cubresuelos          | 0.20                                                                         | 2,901.45  | 14,507.24     | 2937        |             |              | 72.00               | 211,464.00          |                     |
|                                                                               | Tierra preparada                     | árboles, palmeras                                               | 0.80                                                                         | 145.54    | 181.93        | 151         |             |              | 216.00              | 32,616.00           |                     |
|                                                                               | Tierra preparada                     | arboles y cycas                                                 | 0.40                                                                         | 426.92    | 1067.30       | 428         |             |              | 216.00              | 92,016.00           |                     |
|                                                                               | Tierra preparada                     | enredaderas                                                     | 0.40                                                                         | 1,009.57  | 2523.92       | 1010        |             |              | 216.00              | 218,160.00          |                     |
|                                                                               | Tierra preparada                     | para techos verdes                                              | 0.35                                                                         | 130.13    | 371.79        | 131         |             |              | 216.00              | 28,296.00           |                     |
|                                                                               | Arena de río                         | cactus y suculentas                                             | 0.10                                                                         | 490.31    | 4903.09       | 492         |             |              | 48.00               | 23,616.00           |                     |
|                                                                               | Compost                              | herbáceas, gramíneas, cactus, suculentas y cubresuelos          |                                                                              |           |               | 5873        |             |              | 14.40               | 84,571.20           |                     |
| Aditivos para el mejoramiento del suelo Incluye suministro e Instalación      |                                      |                                                                 |                                                                              |           |               |             | m2          | 23134        | 11.56               | 268,585.04          |                     |
| MANO DE OBRA                                                                  |                                      |                                                                 |                                                                              |           |               |             |             |              |                     |                     |                     |
| Colocado de sustrato, especies vegetales. Dirección y supervisión.            |                                      |                                                                 |                                                                              |           |               |             |             |              |                     | 441,289.35          |                     |
| OBRA                                                                          | Exámenes médicos                     | Pre Ocupacional                                                 |                                                                              |           |               |             |             | CANT.        | 40                  |                     | 10,000.00           |
|                                                                               |                                      | De Retiro                                                       |                                                                              |           |               |             |             |              | 40                  |                     | 4,360.00            |
|                                                                               | Almacén y vestuario                  |                                                                 |                                                                              |           |               |             |             |              |                     |                     | 9,360.00            |
| TRANSPORTE                                                                    |                                      |                                                                 |                                                                              |           |               |             |             |              |                     |                     |                     |
| Transporte de especies vegetales del vivero al lugar de destino               |                                      |                                                                 |                                                                              |           |               |             |             |              |                     |                     | 78,600.00           |
| MANTENIMIENTO                                                                 |                                      |                                                                 |                                                                              |           |               |             |             |              |                     |                     |                     |
| Trabajo de mantenimiento (6 visitas x semana con 8 jardineros en cada visita) |                                      |                                                                 |                                                                              |           |               |             |             | MESES        | 3                   | 24500.00            | 73,500.00           |
|                                                                               |                                      |                                                                 |                                                                              |           |               |             |             | SUBTOTAL     |                     |                     | 2,778,315.74        |

| TOTAL SOLES (S/)                    |              |
|-------------------------------------|--------------|
| TOTAL PAISAJISMO                    | 2,778,315.74 |
| 10% GASTOS GENERALES E IMPREVISTOS  | 333,397.89   |
| 10% GASTOS FINANCIEROS Y UTILIDADES | 277,831.57   |
| SUB TOTAL                           | 3,389,545.20 |
| 18% IGV                             | 610,118.14   |
| TOTAL CON IGV                       | 3,999,663.34 |

  
 MUNICIPALIDAD DE MIRAFLORES  
 JOSÉ ALBERTO ONO CANTORAL  
 Subgerente

  
 EILEEN DANQUART SARDÁ