

## Monto del Proyecto en los Casos 3 y 4

unidad: US\$1,000

| Items de Costo                        | Caso 3<br>Area de riego: 75.25 ha<br>No. de agricultores beneficiarios: 43 |                    |                   | Caso 4<br>Area de riego: 248.4 ha<br>No. de agricultores beneficiarios: 57 |                    |                     |
|---------------------------------------|----------------------------------------------------------------------------|--------------------|-------------------|----------------------------------------------------------------------------|--------------------|---------------------|
|                                       | Monedas<br>extranjeras                                                     | Moneda<br>nacional | Total             | Monedas<br>extranjeras                                                     | Moneda<br>nacional | Total               |
| Obras de construcción                 | 737.5                                                                      | 1,768.0            | 2,505.5           | 454.2                                                                      | 1,484.4            | 1,938.6             |
| <i>Infraestructura de Riego</i>       | (182.7)                                                                    | (497.2)            | (679.9)           | (454.2)                                                                    | (1,484.4)          | (1,938.6)           |
| <i>Instalaciones Agroindustriales</i> | (-)                                                                        | (-)                | (-)               | (-)                                                                        | (-)                | (-)                 |
| <i>Mejoramiento del Sistema Vial</i>  | (554.8)                                                                    | (1,270.8)          | (1,825.6)         | (-)                                                                        | (-)                | (-)                 |
| Expropiación de terrenos              | 0.1                                                                        | 0.0                | 0.1               | 0.1                                                                        | 0.0                | 0.1                 |
| Administración general                | 110.7                                                                      | 265.2              | 375.9             | 68.2                                                                       | 222.7              | 290.9               |
| Administración técnica                | 66.4                                                                       | 159.2              | 225.6             | 31.8                                                                       | 104.0              | 135.8               |
| Reserva                               | 91.5                                                                       | 219.3              | 310.8             | 55.5                                                                       | 181.2              | 236.7               |
| Monto del proyecto                    | 1,006.2<br>(29.4%)                                                         | 2,411.7<br>(70.6)  | 3,417.9<br>(100%) | 609.8<br>(23.4%)                                                           | 1,992.3<br>(76.6%) | 2,602.1<br>(100.0%) |
| Costo del proyecto por ha.            | 45.4                                                                       |                    |                   | 10.5                                                                       |                    |                     |
| Costo del proyecto por agricultor     | 79.5                                                                       |                    |                   | 45.7                                                                       |                    |                     |

Detalle de los costos del proyecto por los casos se muestran en la tabla M1.2 a 2.

### Anexo K Tabla K 1.1. Costo del Proyecto en Caso 1 del Esquema de Telica

No. of Beneficiaries: 275

Irrigable Area: 1160.70 ha

Unit: US\$1000

| Work Item            |                                  | Local Currency | Foreign Currency | Total          |                               |
|----------------------|----------------------------------|----------------|------------------|----------------|-------------------------------|
| (1)                  | Preparatory works                | 149.4          | 224.7            | 374.1          | (9) x 10%                     |
| (2)                  | Intakeworks                      | 172.1          | 648.2            | 820.3          |                               |
| (3)                  | Irrigation Network System        | 531.5          | 786.2            | 1,317.7        |                               |
| (4)                  | Processing Plant                 | 1              | 712.2            | 503.0          | 1,215.2                       |
| (5)                  | Access Road                      | 7.0            | 69.3             | 76.3           |                               |
| (6)                  | Farm road                        | 2.0            | 77.9             | 79.9           |                               |
| (7)                  | Building for Farmers Association | 25.9           | 0.0              | 25.9           |                               |
| (8)                  | Indirect Cost                    | 43.1           | 162.1            | 205.2          |                               |
| (9)                  | Construction Cost                | 1,493.8        | 2,246.7          | 3,740.5        | (2) to (8)                    |
| (10)                 | <i>Direct Construction Cost</i>  | <i>1,643.2</i> | <i>2,471.4</i>   | <i>4,114.6</i> | (1) + (9)                     |
| 1)                   | Land Acquisition                 | 21.2           | 0.0              | 21.2           |                               |
| 2)                   | Administration cost              | 25%            | 410.8            | 617.9          | 1,028.7 (10) x 25%            |
| 3)                   | Engineering service              | 7%             | 115.1            | 173.0          | 288.1 (10) x 7%               |
| 4)                   | Physical Contingency             | 10%            | 219.1            | 326.3          | 545.4 [(10) + 1) to 3)] x 10% |
| <b>Project Cost</b>  |                                  | <b>2,409.4</b> | <b>3,588.6</b>   | <b>5,998.0</b> | <b>(10) + 1) to 4)</b>        |
| As per ha            |                                  |                |                  | 5.2            | Project Cost/ha               |
| As per Beneficiaries |                                  |                |                  | 21.8           | Project Cost/Beneficiaries    |

### Anexo K Tabla K.1.2. Costo del Proyecto en Caso 2 del Esquema de Telica

No. of Beneficiaries: 275

Irrigable Area: 798.30 ha

Unit: US\$1000

| Work Item            |                                  | Local Currency | Foreign Currency | Total          |                               |
|----------------------|----------------------------------|----------------|------------------|----------------|-------------------------------|
| (1)                  | Preparatory works                | 121.4          | 211.4            | 332.8          | (9) x 10%                     |
| (2)                  | Intakeworks                      | 172.1          | 648.2            | 820.3          |                               |
| (3)                  | Irrigation Network System        | 396.7          | 653.0            | 1,049.7        |                               |
| (4)                  | Processing Plant                 | 1              | 566.5            | 503.0          | 1,069.5                       |
| (5)                  | Access Road                      | 7.0            | 69.3             | 76.3           |                               |
| (6)                  | Farm road                        | 2.0            | 77.9             | 79.9           |                               |
| (7)                  | Building for Farmers Association | 25.9           | 0.0              | 25.9           |                               |
| (8)                  | Indirect Cost                    | 43.1           | 162.1            | 205.2          |                               |
| (9)                  | Construction Cost                | 1,213.3        | 2,113.5          | 3,326.8        | (2) to (8)                    |
| (10)                 | <i>Direct Construction Cost</i>  | <i>1,334.7</i> | <i>2,324.9</i>   | <i>3,659.6</i> | (1) + (9)                     |
| 1)                   | Land Acquisition                 | 19.6           | 0.0              | 19.6           |                               |
| 2)                   | Administration cost              | 25%            | 333.7            | 581.3          | 915.0 (10) x 25%              |
| 3)                   | Engineering service              | 7%             | 93.5             | 162.8          | 256.3 (10) x 7%               |
| 4)                   | Physical Contingency             | 10%            | 178.2            | 306.9          | 485.1 [(10) + 1) to 3)] x 10% |
| <b>Project Cost</b>  |                                  | <b>1,959.7</b> | <b>3,375.9</b>   | <b>5,335.6</b> | <b>(10) + 1) to 4)</b>        |
| As per ha            |                                  |                |                  | 6.7            | Project Cost/ha               |
| As per Beneficiaries |                                  |                |                  | 19.4           | Project Cost/Beneficiaries    |