



Descriptive sheet for the international public tender N° 2012LI-000007-PRI

“Final Adjustment, Construction, Equipment, Tests, Start-up and Technological Transfer of the Metropolitan Tunnel for Sewage Transfer”

1. Description:

- a) Location: in Urban area, (see Attached location)
- b) Length: **1798 meters including the chambers** (1763 meters tunnel effective length)
- c) Slope: **2.780 m/km**
- d) Flow (60 % population): **HMF 4,328 l/s**
- e) Diameter: **2.50 m ± 0.30m** (definitive dimension will be according to Awardee).
- f) Approximate minimal coverage: 6m (in open green space)
- g) Approximate Maximum coverage: 47m

2. The contract object of this tender includes the execution of the following activities:

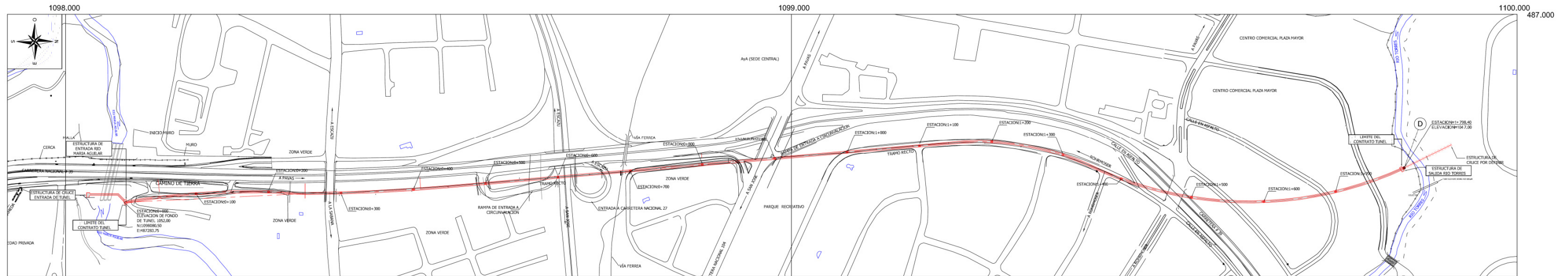
- a) Final Adjustment of Civil Works and Annexed Works
- b) Construction of Civil and Annexed Works (TBM system Tunnel)
- c) Equipment
- d) Associated Studies
- e) Earthworks, excavations and landfills
- f) Supply of all the materials and equipment for permanent installation,
- g) Start-up
- h) Supply and installation of the concrete segments,
- i) Technological Transfer
- j) Staff training,
- k) Implementation Plan for the Environmental Management Plan, and
- l) Any other aspect requested in the tender documents or those required for the satisfactory execution in time and quality of this contract.

3. Execution Term:

- a) The proposed term by the bidder for the execution of the contract should be clearly expressed in the bid. A TERM OF 24 MONTHS IS ESTABLISHED for the process of Final Adjustment, Construction, Equipment, Tests, Start-up and Technological Transfer of the Metropolitan Tunnel for Sewage Transfer

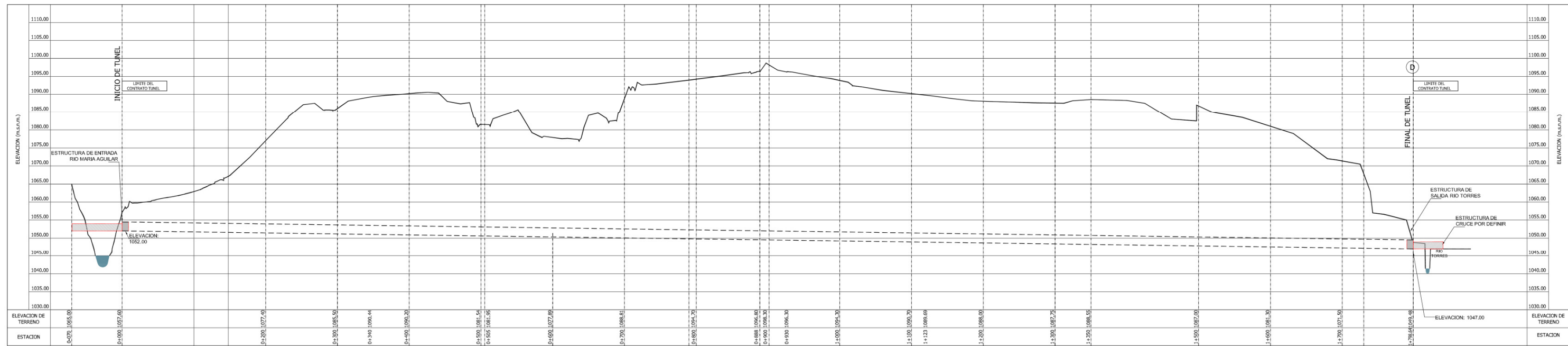
- *The tender file can be reviewed in the AyA's institutional purveyors office -*

- *October 2012 -*



PLANTA TUNEL METROPOLITANO - ENTRADA Y SALIDA

Sin escala



PERFIL TUNEL METROPOLITANO

Sin Escala