

TRANSNE

Modifications in the Port of Durban for a period of Seven (7) Months

PART C2: PRICING DATA

Document reference	Title	No of pages
C2.1	Pricing instructions: Option A	
C2.2	Activity Schedule	



C2.1 Pricing instructions: Option A

1.1 The conditions of contract

1.2 How the contract prices work and assesses it for progress payments

Clause 11 in NEC3 Professional Services Contract (PSC), June 2005 (with amendments June 2006) Option A states:

Identified 11

and defined terms

- 11.2 (14) The Activity Schedule is the activity schedule unless later changed in accordance with this contract.
 - (15) The Price for Services Provided to Date is the total of the Prices for the activities which have been completed. A completed activity is one which is without Defects which would delay immediately following work.
 - (18) The Prices are the lump sum prices for each of the activities on the Activity Schedule unless later changed in accordance with this contract.

1.3 Measurement and Payment

- 1.3.1 The activity schedule provides the basis of all valuations of the Price for Services Provided to Date, payments in multiple currencies and general progress monitoring.
- 1.3.2 The amount due at each assessment date is based on activities and/or milestones completed as indicated on the activity schedule.
- 1.3.3 The activity schedule work breakdown structure provided by the Consultant is based on the activity schedule provided by the Employer. The activities listed by the Employer are the minimum activities acceptable and identify the specific activities which are required to achieve Completion. The activity schedule work breakdown structure is compiled to the satisfaction of the Employer with any additions and/or amendments deemed necessary.
- 1.3.4 The Consultant's detailed activity schedule summates back to the activity schedule provided by the Employer and is in sufficient detail to monitor completion of activities related to the Accepted Programme in order that payment of completed activities may be assessed.
- 1.3.5 The Prices are obtained from the activity schedule. The Prices includes for all direct and indirect costs, overheads, profits, on costs, risks, liabilities, obligations, etc. relative to the contract.

Modifications in the Port of Durban for a period of Seven (7) Months



C2.2 Activity Schedule

The details given below serve as guidelines only and the *Consultant* may split or combine the activities to suit his particular methods. The Activity Schedule is to be read in conjunction with the *Employer's* Scope of Services.

All Prices are to include for disbursement, travel and accommodation expenses, office allowances, daily allowances, management fees etc. throughout the duration of the contract.

ITEM NO.	ACTIVITIES	LUMP SUM PRICE		
1	Review available information, conduct a detailed condition assessment to determine the remaining useful life and the overall condition of the bridge and provide a report.			
2	Assess and analyse the geometry of the bridge against heavy vehicles currently using the bridge to confirm the actual cause of damages to the bridge infrastructure and provide a simulation for heavy vehicular movement to guarantee the suitability of the bridge geometry for smooth and safe maneuverability and provide preliminary design drawings			
3	Establish new design criteria for the bridge and provide design criteria report			
4	Investigate alternative options to improve the geometry and increase the loading capacity of the bridge, perform multi-criteria analysis and provide a report			
5	Prepare preliminary bridge modification designs and related documentation and provide a preliminary engineering design report including all design calculations			
6	Perform qualitative and initial quantitative risk assessment and provide a report			
7	Prepare a cost engineering report incorporating the cost estimates and basis of estimate			
8	Prepare a project execution programme and provide a report including scheduling assumptions			
9	Prepare a detailed scope of work for the next phase (detailed engineering design development)			
10	Prepare and submit a preliminary study report			
	TOTAL (Excluding VAT)			
The Offered Total of The Prices Exclusive of VAT must be carried to Form of Offer and Acceptance				