



PART 2: 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. The *conditions of contract*

1.1. How the contract prices work and assesses it for progress payments

Clause 11 in NEC3 Engineering and Construction Contract, June 2005, (with amendments June 2006 and April 2013) (ECC) Option A states:

**Identified 11
and
defined 11.2
terms**

(20) The Activity Schedule is the *activity schedule* unless later changed in accordance with this contract.

(22) Defined Cost is the cost of the components in the Shorter Schedule of Cost Components whether work is subcontracted or not excluding the cost of preparing quotations for compensation events.

(27) The Price for Work Done to Date is the total of the Prices for

- each group of completed activities and
- each completed activity which is not in a group

A completed activity is one which is without Defects which would either delay or be covered by immediately following work.

(30) The Prices are the lump sums for each of the activities on the Activity Schedule unless later changed in accordance with this contract.

1.2. Measurement and Payment

1.2.1 The Activity Schedule provides the basis of all valuations of the Price for Work Done to Date, payments in multiple currencies, price adjustments for inflation and general progress monitoring.

1.2.2 The amount due at each assessment date is based on **completed activities and/or milestones** as indicated on the Activity Schedule.

1.2.3 The Activity Schedule work breakdown structure provided by the *Contractor* 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 *Project Manager* with any additions and/or amendments deemed necessary.

1.2.4 The *Contractor'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.

1.2.5 The short descriptions in the Activity Schedule are for identification purposes only. All work described in the Works Information is deemed included in the activities.



- 1.2.6 The Activity Schedule is integrated with the Prices, Accepted Programme and where required the forecast rate of payment schedule.
- 1.2.7 Activities in multiple currencies are separately identified on both the Activity Schedule and the Accepted Programme for each currency.
- 1.2.8 The tendered total of the prices as stated in the Contract Data is obtained from the Activity Schedule summary. The tendered total of the prices includes for all direct and indirect costs, overheads, profits, risks, liabilities and obligations relative to the Contract.



C2.2 Activity Schedule

The Tenderer details his Activity Schedule below or makes reference to his Activity Schedule and attaches it to this schedule.

The details given below serve as guidelines only and the Tenderer may split or combine the activities to suit his particular methods.

Activity No	Construction of Female Ablution Facilities at the C-Berth Building	Unit	QTY	Rate	Price for each activity
	SUMMARY				
1	PRELIMINARY & GENERAL				
2	CIVIL WORKS				
1	SECTION 1: PRELIMINARIES AND GENERAL				
1.1	Fixed Costs	L/Sum	1,00		
1.2	Time Related Costs	L/Sum	1,00		
2	SECTION 2: CIVIL WORKS				
2.1	Removing of doors and door frames				
	<i>Removing doors and door frames, including plastering and complete preparation for installation where applicable.</i>				
2.1.1	Remove existing garage door and frame	No.	2		
2.1.2	Remove existing single window and window frame (incl. covering void)	No.	3		
2.2	Removing of tiles				
	<i>Hacking and removing of tile floor, including removal of mortar bed, and complete preparation for new tile finishes.</i>				
2.2.1	Removing floor tiles	m ²	14,523		
2.3	Breaking down brickwalls.				
	<i>Breaking down brickwalls, including plastering and making right for painting/tiling.</i>				
2.3.1	Break down existing brick wall to make way for new shower cubicles	m ²	5,734		
2.3.2	Remove rubble from site to point of disposal	m ³	0,631		
2.4	Construction of new walls.				
	<i>Construction of new walls will be from aggregate concrete blocks, suitable in size to match existing wall properties, including plastering and preparation for paint/tiling.</i>				



2.4.1	Construct a new interior wall to spanning from the existing male toilet boundary to the storeroom.	m ²	7,308		
2.4.2	Paint in specified Plascon Essential: Passion Red -101 Paint.	m ²	16,626		
2.4.3	Construct a new interior wall to form the division between the female toilets and changeroom	m ²	18,688		
2.4.5	Construct a partial wall within the entrance void in preparation for new entrance door installation	m ²	2,688		
2.5	Addition of windows and doors				
	<i>Installation of new windows and doors according to design, including the necessary preparation of the voids for installation.</i>				
2.5.1	Supply and install 500 x 500mm toilet window	No.	2		
2.5.2	Supply and install a 1680 x 2100mm double door frame, and double door	No.	1		
2.6	Tiling				
	<u>Floor tiling</u>				
2.6.1	600 x 600mm London Grey Glossy tile	m ²	37,519		
	<u>Wall tiling</u>				
2.6.2	600 x 600mm Brillo Ivory Floor to Ceiling	m ²	84,956		
	<u>Mosaic shower floor tiling</u>				
2.6.3	48mm Rustic Porcelain Desert Mix mosaic square sheets	m ²	2,945		
2.6.4	Supply and install aluminium edge strips to all corners and edges to neaten up tiling finishes, where necessary	m	10		
2.7	Plumbing and Drainage				
	<u>Plumbing Installation</u>				
2.7.1	Allowance for plumbing installation including all required pipes & fittings	Prov. Sum			R 11 004,48
2.7.2	Class 1 copper supply pipes, where necessary (including lag)	Prov. Sum			R 971,49



2.8	Sundry Items				
	<i>Supply and installation of sundry items, sanitary-ware, and fittings; including blanking off and disconnecting piping from fittings, and making good floor and wall finishes.</i>				
2.8.1	Lockable storage lockers	No.	5		
2.8.2	New built-in cupboard (As per specification)	No.	1		
2.8.3	Wall mounted aluminium frame and frosted glass shower cubicles with pivot doors	No.	2		
2.8.4	Galvanised steel and wood change-room bench (2500x1100mm)	No.	1		
2.8.5	Toilet partitioning panels (As per specification)	No.	2		
2.8.6	New mirror above basin (1000 x 1500 x 5mm)	No.	2		
2.8.7	New full-length mirror in changeroom (2000 x 1500 x 5mm)	No.	1		
2.8.8	Rustenburg granite top with splash back 75mm, to accommodate 2 basins	No.	1		
2.8.9	Rustenburg granite top with splash back 75mm, to accommodate 2 basins and an extended countertop	No.	1		
2.8.10	New hand basins (Plumline Amaro vanity basin 1th white with o/flow 53cm)	No.	4		
2.8.11	Basin mixers (Isca Chloe ex7003ch sink mixer 1th)	No.	4		
2.8.12	Shower mixers (Plumline Lyra U/Wall bath/shower mixer 15mm CP)	No.	2		
2.8.13	Shower arm including showerhead (Plumline shower rose 3-function 100mm CP)	No.	2		
2.8.14	WC system (Vaal Ingenue Closed Coupled Suite 772660)	No.	2		
2.8.15	Stainless steel electrical hand dryers (027694 s/steel 2.3kWw/d1003 230v) (Transnet electrical department will install)	No.	2		
2.8.16	Provide chasing for electric hand dryers	No.	2		
2.8.17	Extractor fans with occupancy detectors (suitable for changeroom size)	No.	2		
2.8.18	Lockable stainless steel toilet papers holders	No.	2		
2.8.19	Soap dispensers (027014 franke soap dispenser rod619)	No.	2		
2.8.20	Supply and install signage for toilet and changeroom doors	No.	3		
2.8.21	Supply and install additional hot water geyser. (Same as existing geyser), including relocating existing geyser to outside.	No.	1		
Sub total					
Contingency (10%)					
Total Price to be carried over to the Form of Offer & Acceptance					