

## PART 2: PRICING DATA

### PSC3 Option A

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C2.1	Pricing assumptions: Option A	[•]
C2.2	The <i>activity schedule</i>	[•]

## C2.1 Pricing assumptions: Option A

### How work is priced and assessed for payment

Option A is a lump sum form of contract where the work to be done is broken down into well defined activities each listed in the *activity schedule* and priced by the tendering consultant as a lump sum. (See clause 11.2(18)).

Only completed activities which are without Defects are assessed for payment at each assessment date; no part payment is made if the activity is not completed by the assessment date. (See clause 11.2(15)).

The *activity schedule* may change after the Contract Date as a result of compensation events. (See clause 11.2(14)).

### Function of the Activity Schedule

The Activity Schedule is only a pricing document. Clause 53.1 in Option A states: "Information in the Activity Schedule is not Scope". Specifications and descriptions of the service or any constraints on how it is to be done are included in the Scope and per Clause 21.1, "The *Consultant* Provides the Services in accordance with the Scope" and therefore not in accordance with the Activity Schedule.

### Link to the programme

Clause 31.4 states that "The *Consultant* provides information which shows how each activity on the Activity Schedule relates to the operations on each programme which he submits for acceptance". Ideally the tendering consultant will develop a high level programme first then resource each activity on the programme and thus arrive at the lump sum price for that activity both of which can be entered into the *activity schedule*.

### Preparing the activity schedule

Generally it is the tendering consultant who prepares the *activity schedule* by breaking down the work described within the Scope into suitable activities which can be well defined, shown on a programme and priced as a lump sum.

The description of each activity must be sufficient to determine exactly what work is included within it and to know when it has been completed.

The *Employer*, in his Instructions to Tenderers or in a Tender Schedule, may have listed some items that he requires the *Consultant* to include in his *activity schedule* and be priced accordingly.

It is assumed that in preparing his *activity schedule* the *Consultant*:

- Has taken account of the guidance given in the PSC3 Guidance Notes;
- Understands the function of the Activity Schedule and how work is priced and paid for;
- Is aware of the need to link the Activity Schedule to activities shown on each programme which he submits for acceptance by the *Employer*;
- Has listed and priced activities in the *activity schedule* which are inclusive of everything necessary and incidental to Providing the Service in accordance with the Scope, as it was at the Contract Date, as well as correct Defects except correcting a Defect for which the *Consultant* is not liable;
- Has priced work he decides not to show as a separate activity within the Prices of other listed activities in order to fulfil the obligation to complete the *service* for the tendered total of the Prices.
- Understands there is no adjustment to the lump sum Activity Schedule price if the amount, or quantity, of work within that activity later turns out to be different to that which the *Consultant* estimated at time of tender. The only basis for a change to the Prices is as a result of a compensation event.

However, the *Consultant* does not have to allow in his Prices for matters that may arise as a result of a compensation event.

### Expenses

*Expenses* are not included in the *activity schedule* items and are assessed separately at each assessment date, unless an additional condition of contract (Z clause) is included which requires that expenses be

included within activity Prices and not paid separately.

*Expenses* associated with employing a staff member in Providing the Services are listed separately either by the *Employer* in Contract Data provided by the *Employer* or by the *Consultant* in Contract Data provided by the *Consultant*. As only the *expenses* listed may be claimed by the *Consultant*, all other cost to the *Consultant* associated with Providing the Services must be included within the activity schedule prices or *staff rates*.

Rate adjustment for inflation of *expenses* is explained in the PSC3 Guidance Notes.

### **Staff rates**

When a compensation event occurs changes to the affected Activity Schedule item or new priced items in the Activity Schedule are assessed as the actual Time Charge for work already done and the forecast Time Charge for work not yet done. (See clause 63.1 and 63.14 in Option A)

The Time Charge is the sum of the products of each of the *staff rates* multiplied by the total staff time appropriate to that rate properly spent on work in this contract. (Clause 11.2(13))

Tendering consultants are advised to consult the NEC3 Professional Services Contract Guidance Notes and Flow Charts before entering *staff rates* into Contract Data, or in C2.2 below.

This is because *staff rates* can be established in one of three ways:

rates for named staff,  
rates for categories of staff or  
rates related to salaries paid to staff.

Rate adjustment for inflation, if necessary, can be based either on actual salary adjustments or by using Option X1: Price adjustment for inflation. See pages 13 and 14 in the PSC3 Guidance Notes.

## C2.2 the *activity schedule*

Item No.	Programme Reference	Activity description	Frequency	Price (excl VAT)
		<b>The following activities are to be Priced for all the Ingula and small hydro dams:</b>		
1		Training of <i>Employer's</i> staff	At the start of the contract	
2		Liaison with authorities for the whole of the services	As required in order to complete the scope of services.	
3		Providing designs, scope of works and technical specifications for the actions or recommendations	As required in order to complete the scope of services.	
4		Dam Safety Evaluation Report	At the start and end of the contract	
5		Undertake Stability Checks	At the start and end of the contract	
6		Provide Closeout Documentation and Sign Offs of the Dams for the the Findings of the Dam Safety Evaluation Report.	At the start and end of the contract	
7		Review and update the existing Dam Information;included but not limited to EPP, Hydrology, Dam Break Analysis etc. and Issue the Assessment Report.	At the start of the contract	
8		Reviewing, updating and compilation of Operating and Maintenance manuals	At the start and end of the contract	
9		Inspections and reporting	Bi-annually	
10		Providing designs, scope of works and technical specifications for the actions or recommendations	As and when required	
11		Conduct lidar and bathymetric survey and issue report.	During the 2 <sup>nd</sup> year of the contract	
		<b>The following activities are to be Priced for all the small hydro dams only:</b>		
12		Conduct topographical surveys	Bi-annually	
		<b>Total of the Prices</b>		

This section can be used when the *staff rates* and *expenses* are considerable in number and more conveniently located here than in the Contract Data. Entries in the Contract Data should refer to this section of Part 2.

Remember to state whether the *staff rates* and *expenses* exclude or include VAT.

**The *staff rates* are:**

No.	Designation (or category) or name of staff member	Rate per {hour, day, month} excluding VAT

**The *expenses* are:**

No.	Expense item	Amount / rate excluding VAT