**FORM OF BID**

**AND**

**APPENDICES TO BID**

**FB-1**

# FORM OF BID

Bid Reference No. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Name of Contract/Works)

To:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract. Specifications, Drawings and Bill of Quantities and Addenda Nos. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_for the execution of the above-named Work, we/I, the undersigned, offer to execute and complete the Work and remedy any defects therein in conformity with the Conditions of Contract. Specifications, Drawings, Bill of Quantities and Addenda for the sum of Rs. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Rupees \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_) or such other sum as may be ascertained in accordance with the said conditions.

2. We/I understand that all the Appendices attached hereto form part of this Bid.

3. As security for due performance of the undertakings and obligations of this Bid, we/I submit herewith a Bid Security in the amount of Rupees \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Rs. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_) drawn in your favour or made payable to procuring agency and valid for a period of \_\_\_\_\_\_\_\_\_\_\_days beginning from the date, Bid is opened.

4. We/I undertake, if our Bid is accepted, to commence the Works and to complete the whole of the Works comprised in the Contract within the time stated in Appendix-A to Bid.

5. We/I agree to abide by this Bid for the period of \_\_\_\_\_\_ days from the date fixed for opening the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

1. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
2. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other bidder for the Works.
3. We understand that you are not bound to accept the lowest or any Bid you may receive.
4. We undertake, if our/my bid is accepted, to execute the performance security referred to in clause 10 of Conditions of Contract for the due performance of the Contract.
5. We confirm, if our bid is accepted, that all partners of the joint venture shall be liable jointly and severally for the execution of the Contract and the composition or the constitution of the joint venture shall not be altered without the prior consent of the procuring agency.

(*please delete this in case of bid form a single bidder*)

in the capacity of \_\_\_\_\_\_\_duly authorized to sign Bids for and on behalf of

Dated this \_\_\_\_\_\_\_\_\_\_\_day of\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_20\_\_\_\_\_\_

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Name of Bidder in Block Capitals)

(Seal)

Address:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Witness:

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Occupation\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Appendix-A to Bid**

**SPECIAL STIPULATIONS**

**Clause**

**Conditions of Contract**

|  |  |  |  |
| --- | --- | --- | --- |
| 1. | Engineer’s representing Consulting Firm hired by the procuring agency to issue Variation in case emergency. | 3.1 | Up to 2% of the Contract Price stated in the Letter of Acceptance. |
| 2. | Amount of Performance Security | 4.2 | Up to 5% of contract price stated in the Letter of Acceptance. |
| 3. | Time for Furnishing Programme | 8.3 | Within 42 days from the date of receipt of Letter of Acceptance. |
| 4. | Minimum amount of Third Party Insurance | 18.3 | Rs. \_\_\_\_\_\_\_\_\_ per occurrence with number of occurrences unlimited. |
| 5. | Time for Commencement | 8.1 | Within 14 days from the date of receipt of Engineer’s Notice to Commence this shall be issued within fourteen (14) days after signing of Contract Agreement. |
| 6. | Time for Completion (work & sections) | 8.2,  10.2 | \_\_\_\_\_\_\_days from the date of receipt of Engineer’s Notice to Commence. |
| 7. | Amount of Liquidated Damages/Delay Damages/Penalties | 8.7 | \_\_\_\_\_\_\_\_ Damages per day (are to be mentioned) but total amount will not be more than 10% of contract price. |
| 8. | Defects Liability Period | 11.1 | \_\_\_\_\_\_\_\_\_ days from the effective date of Taking Over Certificate. |
| 9. | Percentage of Retention Money | 14.2 | 5% of the amount of Interim/ Running Payment Certificate. |
| 10. | Limit of Retention Money | 14.2 | 5 % of Contract Price stated in the Letter of Acceptance. |
| 11. | Minimum amount of Interim/ Running Payment Certificates. | 14.2 | Rs. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 12 | Time of Payment from delivery of Engineer’s Interim/ Running Payment Certificate to the procuring agency. | 14.7 | 30 days in case of local currency or 42 days in case of foreign funded projects. |
| 13 | Mobilization Advance | 14.2 | \_\_\_\_\_\_\_\_% of Contract Price stated in the Letter of Acceptance. |

**BB-1**

**Appendix-B to Bid**

**FOREIGN CURRENCY REQUIREMENTS**

1. The Bidder may indicate herein below his requirements of foreign currency (if any), with reference to various inputs to the Works.

2. Foreign Currency Requirement as percentage of the Bid Price excluding Provisional Sums \_\_\_\_\_\_\_%.

3. Table of Exchange Rates

|  |  |
| --- | --- |
| Unit of Currency | Equivalent in Pak. Rupees |
|  |  |
| Australian Dollar | -------------------------- |
| Euro | -------------------------- |
| Japanese Yen | -------------------------- |
| U.K. Pound | -------------------------- |
| U.S. Dollars | -------------------------- |
| --------------------------- | -------------------------- |
| --------------------------- | -------------------------- |

### BC-1

### Appendix-C To Bid

### PRICE ADJUSTMENT UNDER CLAUSE 70/13.8

### OF CONDITIONS OF CONTRACT

1. **Weigh ages or coefficients are used for price adjustment.**

The source of indices and the weight ages or coefficients for use in the adjustment formula under Clause 13.8 shall be as follows:

(*To be filled by the procuring agency*)

|  |  |  |  |
| --- | --- | --- | --- |
| Cost  Element | Description | Weight ages | Applicable index |
| 1 | 2 | 3 | 4 |
| (i) | Fixed Portion | 0.350 |  |
| (ii) | Local Labour |  | Government of Pakistan (GoP) Federal Bureau of Statistics (FBS) Monthly Statistical Bulletin. |
| (iii) | Cement – in bags |  | “ “ “ |
| (iv) | Reinforcing Steel |  | “ “ “ |
| (v) | High Speed Diesel (HSD) |  | “ “ “ |
| (vi) | Bricks |  | “ “ “ |
| (vii) | Bitumen |  | “ “ “ |
| (viii) |  |  |  |
|  | Total | 1.000 |  |

**Notes:**

**1)** Indices for “(ii)” to “(vii)” are taken from the Government of Pakistan Federal Bureau of Statistics, Monthly Statistical Bulletin. The base cost indices or prices shall be those applying 15 days prior to the latest day for submission of bids. Current indices or prices shall be those applying 28 days prior to the last day of the billing period.

**2)** Any fluctuation in the indices or prices of materials other than those given above shall not be subject to adjustment of the Contract Price.

**3)** Fixed portion shown here is for typical road project, procuring agency to determine the weight age of Fixed Portion considering only those cost elements having cost impact of seven (7) percent or more on his specific project.

1. **When Escalation is allowed on the material only.**

Price adjustment of following items shall be allowed:

|  |  |  |  |
| --- | --- | --- | --- |
| Cost  Element | Description | Base Price | Applicable index |
| 1 | 2 | 3 | 4 |
| (i) | Cement – in bags |  | Government of Pakistan (GoP) Federal Bureau of Statistics (FBS) Monthly Statistical Bulletin. |
| (ii) | Reinforcing Steel |  | “ “ “ |
| (iii) | Bricks |  | “ “ “ |
| (iv) | Bitumen |  | “ “ “ |
| (v) | Wood (Composite item) |  | “ “ “ |
|  | Total five items. |  |  |

###### Appendix-D to Bid

###### BILL OF QUANTITIES

**A. Preamble**

1. The Bill of Quantities shall be read in conjunction with the Conditions of Contract, Specifications and Drawings.

2. The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. The basis of payment will be the actual quantities of work executed and measured by the Contractor and verified by the Engineer and valued at the rates and prices entered in the priced Bill of Quantities, where applicable, and otherwise at such rates and prices as the Engineer may fix as per the Contract (in case of item not mentioned in Bill of Quantities).

3. The rates and prices entered in the priced Bill of Quantities shall, except insofar as it is otherwise provided under the Contract include all costs of Contractor’s plant, labour , supervision, materials, execution, insurance, profit, taxes and duties, together with all general risks, liabilities and obligations set out or implied in the Contract. Furthermore all duties, taxes and other levies payable by the Contractor under the Contract, or for any other cause, as on the date 14 days prior to deadline for submission of Bids in case of ICB/NCB respectively, shall be included in the rates and prices and the total Bid Price submitted by the Bidder.

4. A rate or price shall be entered against each item in the priced Bill of Quantities, whether quantities are stated or not. The cost of items against which the Contractor will have failed to enter a rate or price shall be deemed to be covered by other rates and prices entered in the Bill of Quantities and shall not be paid separately.

5. The whole cost of complying with the provisions of the Contract shall be included in the items provided in the priced Bill of Quantities, and where no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works.

6. General directions and description of work and materials are not necessarily repeated nor summarised in the Bill of Quantities. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the priced Bill of Quantities.

7. Provisional sums included and so designated in the Bill of Quantities shall be expended in whole or in part at the direction and discretion of the Engineer in accordance with Sub-Clause 13.5 of Part I, General Conditions of Contract.

**BD-1**

**Appendix-D to Bid**

**BILL OF QUANTITIES**

**B. Work Items (Road/PHE Work)\***

1. The Bill of Quantities contains the following Bills and items:

Bill No. 1 - Earthworks

Bill No. 2 - Hard Crust and Surface Treatment

Bill No. 3 - Culverts and Bridges

Bill No. 4 - Subsurface Drains, Pipe Laying and Man holes

Bill No. 5 - Tube wells, Pump houses and Compound Wall

Bill No. 6 - Miscellaneous Items

Daywork Schedule

Summary Bill of Quantities

2. Bidders shall price the Bill of Quantities in Pakistani Rupees only.

\* *procuring agency can add and delete the items as per its requirement.*

**BD-2**

**Appendix-D to Bid**

**BILL OF QUANTITIES**

**B. Work Items (Buildings)\***

1. The Bill of Quantities contains the following Bills and items:

Bill No. 1 - Plinth and Foundation

Bill No. 2 - Ground Floor

Bill No. 3 - First and Subsequent Floors

Bill No. 4 - Internal Water Supply and Sanitary Fittings

Bill No. 5 - Internal Electrification

Bill No. 6 - Miscellaneous Items

Bill No. 7 - External Development

Daywork Schedule

Summary Bill of Quantities

2. Bidders shall price the Bill of Quantities in Pakistani Rupees only.

\* *procuring agency can add and delete the items as per its requirement.*

**Appendix-D to Bid**

**BILL OF QUANTITIES**

**Bill No. 1 Earthworks/ Plinth and Foundation**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Item** | **Description** | **Unit** | **Quantity** | **Rate** | | Amount |
|  |  |  |  | **Rupees in figures** | **Rupees in words** | **Rupees** |
| 1 | 2 | 3 | 4 | 5 | | 6 |
|  |  |  |  |  |  |  |
| **101** |  |  |  |  |  |  |
| **102** |  |  |  |  |  |  |
| **103** |  |  |  |  |  |  |
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| Total for Bill No. 1 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Carried forward to Summary Page) | | | | | | |

**BD-4**

**Appendix-D to Bid**

**BILL OF QUANTITIES**

**Bill No. 2 Hard Crust and Surface Treatment/ Ground Floor**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Item** | **Description** | **Unit** | **Quantity** | **Rate** | | Amount |
|  |  |  |  | **Rupees in figures** | **Rupees in words** | **Rupees** |
| 1 | 2 | 3 | 4 | 5 | | 6 |
|  |  |  |  |  |  |  |
| **201** |  |  |  |  |  |  |
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| Total for Bill No. 2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Carried forward to Summary Page) | | | | | | |

**BD-5**

**Appendix-D to Bid**

**BILL OF QUANTITIES**

**Bill No. 3 Culverts and Bridges/ First and Subsequent Floors**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Item** | **Description** | **Unit** | **Quantity** | **Rate** | | Amount |
|  |  |  |  | **Rupees in figures** | **Rupees in words** | **Rupees** |
| 1 | 2 | 3 | 4 | 5 | | 6 |
|  |  |  |  |  |  |  |
| **301** |  |  |  |  |  |  |
| **302** |  |  |  |  |  |  |
| **303** |  |  |  |  |  |  |
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| Total for Bill No. 3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Carried forward to Summary Page) | | | | | | |

**BD-6**

**Appendix-D to Bid**

**BILL OF QUANTITIES**

**Bill No. 4 Subsurface Drains/ Pipe Laying and Manholes/Internal Water Supply and Sanitary Fittings**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Item** | **Description** | **Unit** | **Quantity** | **Rate** | | Amount |
|  |  |  |  | **Rupees in figures** | **Rupees in words** | **Rupees** |
| 1 | 2 | 3 | 4 | 5 | | 6 |
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| **401** |  |  |  |  |  |  |
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| Total for Bill No. 4 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Carried forward to Summary Page) | | | | | | |

**BD-7**

**Appendix-D to Bid**

**BILL OF QUANTITIES**

**Bill No. 5 Tube wells and Pump-houses/ Internal Electrification**

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| **Item** | **Description** | **Unit** | **Quantity** | **Rate** | | Amount |
|  |  |  |  | **Rupees in figures** | **Rupees in words** | **Rupees** |
| 1 | 2 | 3 | 4 | 5 | | 6 |
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| 501 |  |  |  |  |  |  |
| 502 |  |  |  |  |  |  |
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| Total for Bill No. 5 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Carried forward to Summary Page ) | | | | | | |

**BD-8**

**Appendix-D to Bid**

**BILL OF QUANTITIES**

**Bill No. 6. Miscellaneous Items**

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| --- | --- | --- | --- | --- | --- | --- |
| **Item** | **Description** | **Unit** | **Quantity** | **Rate** | | Amount |
|  |  |  |  | **Rupees in figures** | **Rupees in words** | **Rupees** |
| 1 | 2 | 3 | 4 | 5 | | 6 |
|  |  |  |  |  |  |  |
| 601 | Mobilization Cost |  |  |  |  |  |
| 602 |  |  |  |  |  |  |
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| Total for Bill No. 6 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Carried forward to Summary Page ) | | | | | | |

**BD-9**

**Appendix-D to Bid**

**BILL OF QUANTITIES**

**Bill No. 7. External Development**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Item** | **Description** | **Unit** | **Quantity** | **Rate** | | Amount |
|  |  |  |  | **Rupees in figures** | **Rupees in words** | **Rupees** |
| 1 | 2 | 3 | 4 | 5 | | 6 |
|  |  |  |  |  |  |  |
| 601 | Items of water supply & drainage |  |  |  |  |  |
| 602 | Paths & parks |  |  |  |  |  |
| 603 | External electrification |  |  |  |  |  |
| 604 |  |  |  |  |  |  |
| 605 |  |  |  |  |  |  |
| 606 |  |  |  |  |  |  |
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| Total for Bill No. 7 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Carried forward to Summary Page ) | | | | | | |

#### BD-10

#### Appendix-D to Bid

#### BILL OF QUANTITIES

##### C. Day work Schedule

##### General

1. Reference is made to Sub-Clause 13.6 of the General Conditions of Contract. Work shall not be executed on a day work basis except by written order of the Engineer. Bidders shall enter basic rates for day work items in the Schedules, which rates shall apply to any quantity of day work ordered by the Engineer. Nominal quantities have been indicated against each item of day work, and the extended total for day work shall be carried forward to the Bid Price.

##### Day work Labour

2. In calculating payments due to the Contractor for the execution of day work, the actual time of classes of labour directly doing the day work ordered by the Engineer and for which they are competent to perform will be measured excluding meal breaks and rest periods. The time of gangers (charge hands) actually doing work with the gang will also be measured but not the time of foreman or other supervisory personnel.

3. The Contractor shall be entitled to payment in respect of the total time that labour is employed on Daywork, calculated at the basic rates entered by him in the Schedule of Daywork Rates for labour together with an additional percentage, payment on basic rates representing the Contractor’s profit, overheads, etc., as described below:

a) the basic rates for labour shall cover all direct costs to the Contractor, including (but not limited to) the amount of wages paid to such labour, transportation time, overtime, subsistence allowances and any sums paid to or on behalf of such labour for social benefits in accordance with Pakistan law. The basic rates will be payable in local currency only; and

b) the additional percentage payment to be quoted by the Bidder and applied to costs incurred under (a) above shall be deemed to cover the Contractor’s profit, overheads, superintendence, liabilities and insurances and allowances to labour timekeeping and clerical and office work; the use of consumable stores, water, lighting and power; the use and repair of stagings, scaffolding, workshops and stores, portable power tools, manual plant and tools; supervision by the Contractor’s staff, foremen and other supervisory personnel; and charges incidental to the foregoing.

##### BD-11

##### Appendix-D to Bid

##### SCHEDULE OF DAYWORK RATES

**I. Labour**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Item No.** | **Description** | **Unit** | **Nominal Quantity** | Rate (Rs)  **in Figure** | **Rate (Rs)**  **in Words** | **Extended Amount (Rs.)** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** |
|  |  |  |  |  |  |  |
| D101 | Ganger | Hr | 500 |  |  |  |
| D102 | Labourer | Hr | 5,000 |  |  |  |
| D103 | Brick layer | Hr | 500 |  |  |  |
| D104 | Mason | Hr | 500 |  |  |  |
| D105 | Carpenter | Hr | 500 |  |  |  |
| D106 | Steel work Erector | Hr | 500 |  |  |  |
|  | ------etc------- | Hr | 500 |  |  |  |
| D113 | Driver for vehicle up to 10 tons | Hr | 1,000 |  |  |  |
| D114 | Operator for excavator, dragline, shovel or crane | Hr | 500 |  |  |  |
| D115 | Operator for tractor, (tracked) with dozer blade or ripper | Hr | 500 |  |  |  |
| D122 | Sub Total  Allow \_\_\_\_\_\_\_\_\_\_\_\_\_ percent of subtotal for Contractor’s overhead, profit, etc, in accordance with Paragraph 3(b) of Daywork Schedule \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Total for Daywork: Labour : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Carried forward to Daywork Summary) | | | | | |

##### BD-12

##### Appendix-D to Bid

##### Day work Material

4. The Contractor shall be entitled to payment in respect of materials used for Daywork (except for materials for which the cost is included in the percentage addition to labour costs as detailed heretofore), at the basic rates entered by him in the Schedule of Daywork Rates for materials together with an additional percentage payment on the basic rates to cover overhead charges and profit, as follows:

a) the basic rates for materials shall be calculated on the basis of the invoiced price, freight, insurance, handling expenses, damage, losses, etc., and shall provide for delivery to store for stockpiling at the site. The basic rates shall be stated in local currency but payment will be made in the currency or currencies expended upon presentation of supporting documentation;

b) the additional percentage payment shall be quoted by the Bidder and applied to the equivalent local currency payments made under Sub-Para(a) above; and

c) the cost of hauling materials used on work ordered to be carried out as Day work from the store or stockpile on the site to the place where it is to be used will be paid in accordance with the terms for Labour and Constructional Plant in this Schedule.

**BD-13**

##### Appendix-D to Bid

##### SCHEDULE OF DAYWORK RATES

**II. Materials**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Item No.** | **Description** | **Unit** | **Nominal Quantity** | **Rate (Rs)**  **in Figure** | **Rate (Rs) in Words )** | **Extended Amount (Rs.)** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** |
|  |  |  |  |  |  |  |
| D201 | Cement, ordinary Portland or equivalent in bags | M:Ton | 200 |  |  |  |
| D202 | Mild Steel reinforcing bar upto 16mm diameter to BS 4449 or equivalent | M:Ton | 100 |  |  |  |
| D203 | Fine aggregate for concrete as specified in Clause\_\_\_\_\_\_\_\_\_\_\_\_ | Cu:M | 1,000 |  |  |  |
| D204 | -------etc-------- |  |  |  |  |  |
| D222 | Gelignite (Noble Special Gelatine 60 % or equivalent) including caps, fuse, wire and requisite accessories | M:Ton | 10 |  |  |  |
| D223 | Sub Total  Allow \_\_\_\_\_\_\_\_\_\_\_\_\_ percent of subtotal for Contractor’s overhead, profit, etc., in accordance with Paragraph 4(b) of Daywork Schedule \_\_\_\_\_\_\_\_\_\_\_\_  Total for Daywork: Materials \_\_\_\_\_\_\_\_\_\_\_\_\_  (Carried forward to Daywork Summary) | | | | | |

##### BD-14

##### Appendix-D to Bid

##### Daywork Constructional Plant

5. The Contractor shall be entitled to payments in respect of constructional plant already on Site and employed on Daywork at the basic rental rates entered by him in the Schedule of Daywork Rates for constructional plant. The said rates shall be deemed to include complete allowance for depreciation, interest, indemnity and insurance, repairs, maintenance, supplies, fuel, lubricants, and other consumables, and all overhead, profit and administrative costs related to the use of such equipment. The cost of drivers, operators and assistants will be paid for separately as described under the section on Day work labour.

6. In calculating the payment due to the Contractor for constructional plant employed on Daywork, only the actual number of working hours will be eligible for payment, except that where applicable and agreed with the Engineer, the travelling time from the part of the Site where the constructional plant was located when ordered by the Engineer to be employed on day work and the time for return journey thereto shall be included for payment.

7. The basic rental rates for constructional plant employed on Daywork shall be stated in Pakistani Rupees.

##### BD-15

##### Appendix-D to Bid

##### SCHEDULE OF DAYWORK RATES

**III. Constructional Plant**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Item No.** | **Description** | **Unit** | **Nominal Quantity** | **Rate (Rs.)**  **in Figure** | **Rate Rs.)**  **in Words** | **Extended Amount (Rs.)** |
| **1** | **2** | **3** | **4** |  | **5** | **6** |
|  |  |  |  |  |  |  |
| D301 | Excavator ,face shovel or dragline:  1. Up-to and including 1 Cu.M.  2. Over 1 Cu.M to 2 Cu. M.  3. Over 2 Cu. M | Hr  Hr  Hr | 500  400  100 |  |  |  |
| D302 | Tractor (tracked) including bull or angle dozer:  1. Up-to and including 150 HP  2. Over 150 to 200 HP  3. Over 200 to 250 HP | Hr  Hr  Hr | 500  400  200 |  |  |  |
| D303 | Tractor with ripper:  1. Up-to and including 200 HP  2. Over 200 to 250 HP | Hr  Hr | 400  200 |  |  |  |
| D304 | -----------etc---------- |  |  |  |  |  |
|  | Total for Daywork: Constructional Plant \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Carried forward to Daywork Summary) | | | | | |

**BD-16**

**Appendix-D to Bid**

**DAYWORK**

**Summary (Daywork)**

|  |
| --- |
| **Amount (Rs.)**  (I) Total for day work: Labour \_\_\_\_\_\_\_\_\_\_\_\_  (II) Total for day work : Materials \_\_\_\_\_\_\_\_\_\_\_\_  (III) Total for day work: Constructional Plant \_\_\_\_\_\_\_\_\_\_\_\_ |
| Total for day work \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Carried forward to Summary Page of Bill of Quantities) |

**BD-17**

**Appendix-D to Bid**

**BILL OF QUANTITIES**

**SUMMARY**

|  |
| --- |
| **Amount (Rs.)**  Bill No. 1: Earthworks/ Plinth and Foundation  Bill No. 2: Culverts and Bridges/ Ground Floor  Bill No. 3: Subsurface Drains/ Internal Water Supply and Sanitary Fittings  Bill No. 4: Subsurface Drains/Pipe Laying and Man holes/ Internal Water Supply and Sanitary Fittings  Bill No. 5: Tube wells and Pump Houses/ Internal Electrification  Bill No. 6: Miscellaneous Items  Bill No. 7: External Development |
| Sub-Total of Bills \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Day work \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Bid Price \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  |

Note: All Provisional Sums are to be expended in whole or, in part at the direction and discretion of the Engineer in accordance with Sub-Clauses 52.4 and 58.2 of the General Conditions of Contract Part- I.

##### BE-1

##### Appendix-E to Bid

##### PROPOSED CONSTRUCTION SCHEDULE

Pursuant to Sub-Clause 43.1 of the General Conditions of Contract, the Works shall be completed on or before the date stated in Appendix-A to Bid. The Bidder shall provide as Appendix-E to Bid, the Construction Schedule in the bar chart (CPM, PERT or any other to be specified herein) showing the sequence of work items and the period of time during which he proposes to complete each work item in such a manner that his proposed programme for completion of the whole of the Works and parts of the Works may meet procuring agency’s completion targets in days noted below andcounted from the date of receipt of Engineer’s Notice to Commence (Attach sheets as required for the specified form of Construction Schedule):

**Description Time for Completion**

1. Whole Works \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ days
2. Part-A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ days

3) Part-B \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ days

4) \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ days

5) \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ days

**BF-1**

**Appendix-F to Bid**

**METHOD OF PERFORMING THE WORK**

[The Bidder is required to submit a narrative outlining the method of performing the Work. The narrative should indicate in detail and include but not be limited to:

1. Organization Chart indicating head office and field office personnel involved in management and supervision, engineering, equipment maintenance and purchasing.

2. Mobilization in Pakistan, the type of facilities including personnel accommodation, office accommodation, provision for maintenance and for storage, communications, security and other services to be used.

3. The method of executing the Works, the procedures for installation of equipment and machinery and transportation of equipment and materials to the site.]

**BG-1**

**Appendix-G to Bid**

**LIST OF MAJOR EQUIPMENT – RELATED ITEMS**

[The Bidder will provide on Sheet 2 of this Appendix a list of all major equipment and related items, under separate heading for items owned, to be purchased or to be arranged on lease by him to carry out the Works. The information shall include make, type, capacity, and anticipated period of utilization for all equipment which shall be in sufficient detail to demonstrate fully that the equipment will meet all requirements of the Specifications.]

**BG-2**

**Appendix-G to Bid**

**LIST OF MAJOR EQUIPMENT**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Owned Purchased or Leased** | **Description of Unit (Make, Model, Year)** | **Capacity HP Rating** | **Condition** | **Present Location or Source** | **Date of Delivery at Site** | **Period of Work on Project** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** |
| a. Owned |  |  |  |  |  |  |
| b. To be Purchased |  |  |  |  |  |  |
| c. To be arranged on Lease |  |  |  |  |  |  |

**BH-1**

**Appendix-H to Bid**

**CONSTRUCTION CAMP AND HOUSING FACILITIES**

The Contractor in accordance with Clause 6 of the Conditions of Contract shall provide description of his construction camp’s facilities and staff housing requirements.

The Contractor shall be responsible for pumps, electrical power, water and electrical distribution systems, and sewerage system including all fittings, pipes and other items necessary for servicing the Contractor’s construction camp.

The Bidder shall list or explain his plans for providing these facilities for the service of the Contract as follows:

1. Site Preparation (clearing, land preparation, etc.).

2. Provision of Services.

a) Power (expected power load, etc.).

b) Water (required amount and system proposed).

c) Sanitation (sewage disposal system, etc.).

3. Construction of Facilities

a) Contractor’s Office. Workshop and Work Areas (areas required and proposed layout, type of construction of buildings, etc.).

b) Warehouses and Storage Areas (area required, type of construction and layout).

c) Housing and Staff Facilities (Plans for housing for proposed staff, layout, type of construction, etc.).

4. Construction Equipment Assembly and Preparation (detailed plans for carrying out this activity).

5. Other Items Proposed (Security services, etc.).

**BI-1**

**Appendix-I to Bid**

**LIST OF SUBCONTRACTORS**

I/We intend to subcontract the following parts of the Work to subcontractors. In my/our opinion, the subcontractors named hereunder are reliable and competent to perform that part of the work for which each is listed.

Enclosed are documentation outlining experience of subcontractors, the curriculum vitae and experience of their key personnel who will be assigned to the Contract, equipment to be supplied by them, size, location and type of contracts carried out in the past.

|  |  |
| --- | --- |
| **Part of Works**  **(Give Details)** | **Subcontractor**  **(With Complete Address)** |
| **1** | **2** |
|  |  |

#### BJ-1

#### Appendix-J to Bid

#### ESTIMATED PROGRESS PAYMENTS

Bidder’s estimate of the value of work which would be executed by him during each of the periods stated below, based on his Programme of the Works and the Rates in the Bill of Quantities, expressed in thousands of Pakistani Rupees:

|  |  |
| --- | --- |
| **Quarter/ Year/ Period** | **Amounts**  **(1,000 Rs.)** |
| **1** | **2** |
| Ist Quarter |  |
| 2nd Quarter |  |
| 3rd Quarter |  |
| 4th Quarter |  |
| 5th Quarter |  |
| 6th Quarter |  |
| 7th Quarter |  |
| 8th Quarter |  |
| 9th Quarter |  |
| **Bid Price** |  |

#### BK-1

#### Appendix-K to Bid

#### ORGANIZATION CHART

**FOR THE**

**SUPERVISORY STAFF AND LABOUR**

(To be filled in by the bidder)

**BL-1**

**Appendix-L to Bid**

**(INTEGRITY PACT)**

**DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC.**

**PAYABLE BY CONTRACTORS**

(For CONTRACTS WORTH RS. 10.00 MILLION OR MORE)

Contract No.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Dated \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Contract Value: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Contract Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

………………………………… [name of Contractor] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by (GoS) through any corrupt business practice.

Without limiting the generality of the foregoing, [name of Contractor] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder’s fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from procuring agency, except that which has been expressly declared pursuant hereto.

[name of Contractor] accept full responsibility and strict liability that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with procuring agency and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

[name of Contractor] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to procuring agency under any law, contract or other instrument, be voidable at the option of procuring agency.

Notwithstanding any rights and remedies exercised by procuring agency in this regard, [name of Supplier/Contractor/Consultant] agrees to indemnify procuring agency for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to procuring agency in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder’s fee or kickback given by [name of Contractor] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from procuring agency.

………………

[Procuring agency] [Contractor]