

# WORKS & SERVICES DEPARTMENT



## GOVERNMENT OF SINDH **PROVINCIAL HIGHWAYS DIVISION HYDERABAD**

### **SPPRA STANDARD BIDDING/TENDER** **DOCUMENT FOR PROCUREMENT OF WORKS**

**NAME OF WORK:** RECONDITIONING OF ROAD FROM  
ASGHARABAD TO VILLAGE WASI  
MALOOK SHAH MINOR UC SAEEDPUR  
TALUKA BULRI SHAH KARIM ROAD MILE  
2/0-3/3+330'.

**NIT NO. DATED:** No.TC/G-55/1918, dated 9-11-2015

**DATE OF ISSUE:** 1<sup>ST</sup> 01-12-2015  
2<sup>ND</sup> 16-12-2015

**DATE OF OPENING:** 1<sup>ST</sup> 01-12-2015  
2<sup>ND</sup> 16-12-2015

**TENDER ISSUED TO:** M/S \_\_\_\_\_, GOVT.  
CONTRACTOR

**D.R. NO. DATE:** D.R No.

**D.R AMOUNT:** Rs:3000/-

-Sd/-  
EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD

**FORM OF BID AND SCHEDULES TO BID**

## FORM OF BID

### (LETTER OF OFFER)

Bid Reference No.TC/G-55/1918, dated 9-11-2015

To:

The Executive Engineer,  
Provincial Highways Division,  
Hyderabad.

Gentlemen,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. \_\_\_\_\_ for the execution of the above-named Works, we, the undersigned, being a company doing business under the name of and address \_\_\_\_\_, and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such Works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of **Rs.** \_\_\_\_\_ /- (Rupees \_\_\_\_\_) only or such other sum as may be ascertained in accordance with the said Documents.
2. We understand that all the Schedules attached hereto form part of this Bid.
3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of Call Deposit **No.** \_\_\_\_\_ dated \_\_\_\_\_ Bank in the amount of **Rs.** \_\_\_\_\_ Bank \_\_\_\_\_, drawn in your favour or made payable to you and valid for a period of **12 Months (365 days)** beyond the period of validity of Bid.
4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
5. We agree to abide by this Bid for the period of **12 Months (365 days)** from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
6. 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.
7. We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.
8. We understand that you are not bound to accept the lowest or any bid you may receive.

9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20

Signature \_\_\_\_\_

(Seal)

Name of Contractor: **M/S** \_\_\_\_\_, **GOVT. CONTRACTOR**

Witness:

(Signature) \_\_\_\_\_

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

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

\_\_\_\_\_

**[SCHEDULES TO BID INCLUDE THE FOLLOWING:**

- Schedule A to Bid: Schedule of Prices
- Schedule B to Bid: Specific Works Data
- Schedule C to Bid: Works to be Performed by Subcontractors
- Schedule D to Bid: Proposed Programme of Works
- Schedule E to Bid: Method of Performing Works
- Schedule F to Bid: Integrity Pact]

## SCHEDULE A TO BID

### PREAMBLE TO SCHEDULE OF PRICES

#### 1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.2 The Contract shall be for the whole of the Works as described in these Bidding Documents. Bids must be for the complete scope of works.

#### 2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

#### 3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International d' Unites (SI Units).

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(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency).

#### 4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the Premium rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, 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 and no separate payment will be made for those items.

4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

\*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

\*(Agency may modify as appropriate)

4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

## **5. Bid Prices**

### **5.1 Break-up of Bid Prices**

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

### **5.2 Total Bid Price**

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

## **6. Provisional Sums and Day Work**

**6.1** Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums if he has been instructed by the Engineer/Procuring Agency to utilise such sums.

**6.2** Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

**SCHEDULE –A TO BID**

**SCHEDULE OF PRICES –SUMMARY OF BID PRICES (SAMPLE)**

<b>Bill No.</b>	<b>Description</b>	<b>Total Amount Rs.</b>
	<b>(A) Building Work</b>	
1.	Civil Works	
2.	Internal sanitary and water supply	
3.	Electrification	
4.	External Development works	
5.	Miscellaneous items	
	<b>(B) Road work</b>	
1.	Earthwork	
2.	Hard Crust and Surface Treatment	
3.	Culverts and Bridges	
4.	Miscellaneous Items	
	<b>(C) Public Health Engineering Works</b>	
1.	Earthwork	
2.	Subsurface Drains	
3.	Pipe Laying and Man holes	
4.	Tube wells, Pump houses	
5.	Compound wall	
6.	Miscellaneous Items	
	TOTAL	
	<b>Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (in words)</b>	

**CONTRACTOR**

**EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD**



**SCHEDULE-A TO BID**  
**SCHEDULE OF PRICES**

Name Of Work:- **RECONDITIONING OF ROAD FROM ASGHARABAD TO VILLAGE WASI MALOOK SHAH MINOR UC SAEEDPUR TALUKA BULRI SHAH KARIM ROAD MILE 2/0-3/3+330'**

Name of Agency:- M/S \_\_\_\_\_, GOVT. CONTRACTOR

Item No.	Description	Amount
	<b>Part-A Road Work</b>	
	<b>TOTAL:-</b>	
	<b>Part-B 3' Span RCC Slab Culvert</b>	
	<b>TOTAL:-</b>	
	<b>Part-C Toe Wall</b>	
	<b>TOTAL:-</b>	
	<b>Bitumen</b>	
	<b>TOTAL:-</b>	
	<b>Grand Total (A+B+C)</b>	

**Total (to be carried to Summary of Bid Price)**  
**Add/Deduct the percentage quoted above/below on the prices of items based on Composite Schedule of Rates.**

## SCHEDULE-B

### PART-A

**NAME OF WORK:-**

**RECONDITIONING OF ROAD FROM ASGHARABAD TO VILLAGE WASI MALOOK SHAH MINOR UC  
SAEEDPUR TALUKA BULRI SHAH KARIM ROAD MILE 2/0-3/3+330'.**

<b>S.No.</b>	<b>Item of work</b>	<b>Quantity</b>	<b>Rate</b>	<b>Unit</b>	<b>Amount</b>
1	Making diagonal groves 1-1/2"-1-1/2" at ft: center to center in road surface.	93780 Sft.	146.41	%Sft.	137303.00
2	Laying brick on end edging i/c supplying of 9" x 4-1/2" x 3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate i/cs all costs of material T&P and carriage upto site of work.	15630 Rft.	2729.96	%Rft.	426692.00
3	Preparing base course including supplying and spreading stone metal of approved quality properly graded to maximum size of 1 1/2" in required thickness to proper camber and grade including supplying and spreading 15 cft screenings and non-plastic quarry fines, filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (Rate includes providing and using templates, camber, screens, forms as directed) (Rate includes all costs of materials T & P and carriage upto 3 chains (R.A.A).	49234 Cft.	8418.84	%Cft.	4144932.00
4	Providing 1st coat of surface dressing or new or existing surface with 30lbs bitumen 80/100 penetration and 4Cft. Bajri of 3/4" to 1/2" gauge i/c cleaning the road surface dressing rolling etc complete Rate i/cs all cost of material T&P labour and carriage to site of work.	93780 Sft.	1618.41	%Sft.	1517744.00
5	Providing 1" thick (Consolidated) premix carpet in proper camber and grade i/c supply of 10 Cft 4 Cft. Hill sand of approved quality and gauge and bitumen 67 lbs of 80/100 penetration i/c mixing in mechanical mixer in required proportion i/c heating the materials and cleaning the road surface rate i/cs cost of all materials T&P carriage to site of work laying in paver mark.	93780 Sft.	4424.67	P%Sft.	4149456.00

S.No.	Item of work	Quantity	Rate	Unit	Amount
6	Earth work for road embankment by dumpers, Tractor Trolleys, including ploughing, mixing clod breaking, dressing, compacting with optimum moisture content. Lead upto 2.0 miles and lift upto 5.0 ft. in all types of soil except Rock. (If earth work is done by other than departmental agency).	548226 Cft.	7723.95	%oCft.	4234470.00
				<b>TOTAL</b>	<b>14610597.00</b>
	Ded: diff. cost of Bitumen 40.61 Tons @Rs.14242/- P.Tons				<b>-578368.00</b>
				<b>G.TOTAL</b>	<b>14032229.00</b>

**NOTE**

i) I/We undertake to accept any change in quantities Rates and amount as per technically, sanctioned estimate.

ii) I/We shall not claim any change in the quoted premium.

**CONTRACTOR**

**-Sd/-  
EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD**

## SCHEDULE-B

### PART-B

**NAME OF WORK:- 3' SPAN R.C.C SLAB**

**CULVERT.**

**RECONDITIONING OF ROAD FROM ASGHARABAD TO VILLAGE WASI MALOOK SHAH MINOR UC  
SAEEDPUR TALUKA BULRI SHAH KARIM ROAD MILE 2/0-3/3+330'**

<b>S.No.</b>	<b>Item of work</b>	<b>Quantity</b>	<b>Rate</b>	<b>Unit</b>	<b>Amount</b>
1	Excavation in foundation of building bridged and other structure i/c deg belling dressing refilling around the structure with excavated earth watering and remaining lead upto 5'ft: (in ordinary soil).	1055 Cft.	3176.25	%Cft.	3351.00
2	Cement concrete Bricks or stone ballast 1-1/2 to 2" gauge ratio 1:4:8.	245 Cft.	9416.28	%Cft.	23070.00
3	Pucca Brick work in foundation and plinth in cement sand mortor ratio 1:4	483 Cft.	12501.41	P.% Cft.	60382.00
4	Cement concrete plain i/c placing compacting finishing and curing etc. complete i/c screening of aggregate w/o shuttering ratio 1:2:4.	84 Cft.	14429.25	P%Cft.	12121.00
5	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints fastening i/c costs of binding wire (also i/c removal of rust from bars).	5.45 Cwt.	4820.20	Cwt.	26270.00
6	R.C.C. work i/c all labour and materials except the costs of steel reinforcement and its labour for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C.C work in roof slab, beams columns rafts, lintels and other structural members laid in stiu precast laid in position complete in all respects Ratio (1:2:4) 90 lbs cement 2 Cft., sand 4 Cft. Shingle 1/8" to 1/4" gauage.	81 Cft.	337.00	P. Cft.	27297.00
7	Brick on edge flooring laid in 1:6 cement mortor over a bed of 3/4" thick cement mortor 1:6	79 Sft.	5256.63	%Sft.	4153.00
8	Erection and removal of centering for R.C.C.work plain Cement Concrete works of Partal wood (2nd Class) (a) Vertical.	107 Sft.	3127.41	%Sft.	3346.00

9	Cement plaster ratio 1:3 upto 20' Height 1/2" thick.	310 Sft.	2344.59	%Sft.	7268.00
				<b>TOTAL</b>	<b>167258.00</b>

**NOTE**

i) I/We undertake to accept any change in quantities Rates and amount as per technically, sanctioned estimate.

ii) I/We shall not claim any change in the quoted premium.

**CONTRACTOR**

**-Sd/-  
EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD**

# WORKS & SERVICES DEPARTMENT



## GOVERNMENT OF SINDH **PROVINCIAL HIGHWAYS DIVISION HYDERABAD**

### **SPPRA STANDARD BIDDING/TENDER** **DOCUMENT FOR PROCUREMENT OF WORKS**

**NAME OF WORK:** RECONDITIONING OF LINK ROAD FROM CATTLE FARM ROAD TO VILLAGE HAFIZ SHAH UC SAEED MATTO TALUKA BULRI SHAH KARIM ROAD MILE 2/0-3/4.

**NIT NO. DATED:** No.TC/G-55/1918, dated 9-11-2015

**DATE OF ISSUE:** 1<sup>ST</sup> 01-12-2015  
2<sup>ND</sup> 16-12-2015

**DATE OF OPENING:** 1<sup>ST</sup> 01-12-2015  
2<sup>ND</sup> 16-12-2015

**TENDER ISSUED TO:** M/S \_\_\_\_\_, GOVT.  
CONTRACTOR

**D.R. NO. DATE:** D.R No.

**D.R AMOUNT:** Rs:3000/-

-Sd/-  
EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD

**FORM OF BID AND SCHEDULES TO BID**

## FORM OF BID

### (LETTER OF OFFER)

Bid Reference No.TC/G-55/1918, dated 9-11-2015

To:

The Executive Engineer,  
Provincial Highways Division,  
Hyderabad.

Gentlemen,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. \_\_\_\_\_ for the execution of the above-named Works, we, the undersigned, being a company doing business under the name of and address \_\_\_\_\_, and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such Works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of **Rs. \_\_\_\_\_/-** (Rupees \_\_\_\_\_) only or such other sum as may be ascertained in accordance with the said Documents.
2. We understand that all the Schedules attached hereto form part of this Bid.
3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of Call Deposit **No. \_\_\_\_\_** dated \_\_\_\_\_ Bank in the amount of **Rs. \_\_\_\_\_** Bank \_\_\_\_\_, drawn in your favour or made payable to you and valid for a period of **12 Months (365 days)** beyond the period of validity of Bid.
4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
5. We agree to abide by this Bid for the period of **12 Months (365 days)** from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
6. 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.
7. We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.
8. We understand that you are not bound to accept the lowest or any bid you may receive.



9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20

Signature \_\_\_\_\_

(Seal)

Name of Contractor: **M/S** \_\_\_\_\_, **GOVT. CONTRACTOR**

Witness:

(Signature) \_\_\_\_\_

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

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

\_\_\_\_\_

**[SCHEDULES TO BID INCLUDE THE FOLLOWING:**

- Schedule A to Bid: Schedule of Prices
- Schedule B to Bid: Specific Works Data
- Schedule C to Bid: Works to be Performed by Subcontractors
- Schedule D to Bid: Proposed Programme of Works
- Schedule E to Bid: Method of Performing Works
- Schedule F to Bid: Integrity Pact]

## SCHEDULE A TO BID

### PREAMBLE TO SCHEDULE OF PRICES

#### 1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.2 The Contract shall be for the whole of the Works as described in these Bidding Documents. Bids must be for the complete scope of works.

#### 2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

#### 3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International d' Unites (SI Units).

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(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency).

#### 4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the Premium rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, 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 and no separate payment will be made for those items.

4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

\*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

\*(Agency may modify as appropriate)

4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

## **5. Bid Prices**

### **5.1 Break-up of Bid Prices**

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

### **5.2 Total Bid Price**

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

## **6. Provisional Sums and Day Work**

**6.1** Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums if he has been instructed by the Engineer/Procuring Agency to utilise such sums.

**6.2** Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

**SCHEDULE –A TO BID**

**SCHEDULE OF PRICES –SUMMARY OF BID PRICES (SAMPLE)**

<b>Bill No.</b>	<b>Description</b>	<b>Total Amount Rs.</b>
	<b>(A) Building Work</b>	
1.	Civil Works	
2.	Internal sanitary and water supply	
3.	Electrification	
4.	External Development works	
5.	Miscellaneous items	
	<b>(B) Road work</b>	
1.	Earthwork	
2.	Hard Crust and Surface Treatment	
3.	Culverts and Bridges	
4.	Miscellaneous Items	
	<b>(C) Public Health Engineering Works</b>	
1.	Earthwork	
2.	Subsurface Drains	
3.	Pipe Laying and Man holes	
4.	Tube wells, Pump houses	
5.	Compound wall	
6.	Miscellaneous Items	
	TOTAL	
	<b>Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (in words)</b>	

**CONTRACTOR**

**EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD**

**SCHEDULE-A TO BID**  
**SCHEDULE OF PRICES**

Name Of Work:- **RECONDITIONING OF LINK ROAD FROM CATTLE FARM ROAD TO VILLAGE HAFIZ SHAH UC SAEED MATTO TALUKA BULRI SHAH KARIM ROAD MILE 2/0-3/4.**

Name of Agency:- M/S \_\_\_\_\_, GOVT. CONTRACTOR

Item No.	Description	Amount
	<b>Part-A Road Work</b>	
	<b>TOTAL:-</b>	
	<b>Part-B 3' Span RCC Slab Culvert</b>	
	<b>TOTAL:-</b>	
	<b>Part-C Toe Wall</b>	
	<b>TOTAL:-</b>	
	<b>Bitumen</b>	
	<b>TOTAL:-</b>	
	<b>Grand Total (A+B+C)</b>	

**Total (to be carried to Summary of Bid Price)**  
**Add/Deduct the percentage quoted above/below on the prices of items based on Composite Schedule of Rates.**

## SCHEDULE-B

### PART-A

**NAME OF WORK:-**

**RECONDITIONING OF LINK ROAD FROM CATTLE FARM ROAD TO VILLAGE HAFIZ SHAH UC SAEED MATTO TALUKA BULRI SHAH KARIM ROAD MILE 2/0-3/4.**

<b>S.No.</b>	<b>Item of work</b>	<b>Quantity</b>	<b>Rate</b>	<b>Unit</b>	<b>Amount</b>
1	Making diagonal groves 1-1/2"-1-1/2" at ft: center to center in road surface.	48946 Sft.	146.41	%Sft.	71662.00
2	Laying brick on end edging i/c supplying of 9" x 4-1/2" x 3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate i/cs all costs of material T&P and carriage upto site of work.	16315 Rft.	2729.96	%Rft.	445392.00
3	Preparing base course including supplying and spreading stone metal of approved quality properly graded to maximum size of 1 1/2" in required thickness to proper camber and grade including supplying and spreading 15 cft screenings and non-plastic quarry fines, filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (Rate includes providing and using templates, camber, screens, forms as directed) (Rate includes all costs of materials T & P and carriage upto 3 chains (R.A.A).	51393 Cft.	8804.35	%Cft.	4524820.00
4	Providing 1st coat of surface dressing or new or existing surface with 30lbs bitumen 80/100 penetration and 4Cft. Bajri of 3/4" to 1/2" gauge i/c cleaning the road surface dressing rolling etc complete Rate i/cs all cost of material T&P labour and carriage to site of work.	97891 Sft.	1630.00	%Sft.	1595623.00
5	Providing 1" thick (Consolidated) premix carpet in proper camber and grade i/c supply of 10 Cft 4 Cft. Hill sand of approved quality and gauge and bitumen 67 lbs of 80/100 penetration i/c mixing in mechanical mixer in required proportion i/c heating the materials and cleaning the road surface rate i/cs cost of all materials T&P carriage to site of work laying in paver mark.	97891 Sft.	4463.76	P%Sft.	4369619.00

S.No.	Item of work	Quantity	Rate	Unit	Amount
6	Earth work for road embankment by dumpers, Tractor Trolleys, including ploughing, mixing clod breaking, dressing, compacting with optimum moisture content. Lead upto 2.0 miles and lift upto 5.0 ft. in all types of soil except Rock. (If earth work is done by other than departmental agency).	422000 Cft.	3656.23	%oCft.	1542930.00
				<b>TOTAL</b>	<b>12550046.00</b>
	Ded: diff. cost of Bitumen 42.39 Tons @Rs.14242/- P.Tons				603718.00
				<b>G.TOTAL</b>	<b>13153764.00</b>

**NOTE**

i) I/We undertake to accept any change in quantities Rates and amount as per technically, sanctioned estimate.

ii) I/We shall not claim any change in the quoted premium.

**CONTRACTOR**

**-Sd/-**  
**EXECUTIVE ENGINEER**  
**PROVINCIAL HIGHWAYS DIVISION**  
**HYDERABAD**



# WORKS & SERVICES DEPARTMENT



## GOVERNMENT OF SINDH **PROVINCIAL HIGHWAYS DIVISION HYDERABAD**

### **SPPRA STANDARD BIDDING/TENDER** **DOCUMENT FOR PROCUREMENT OF WORKS**

**NAME OF WORK:** **RECONDITIONING OF LINK ROAD FROM SHAIKH BHIRKIO ROAD TO VILLAGE SAMBHANI CHECK POST UC SHAIKH BHIRKIO TANDO MOHAMMAD KHAN ROAD MILE 1/0-2/0.**

**NIT NO. DATED:** No.TC/G-55/1918, dated 9-11-2015

**DATE OF ISSUE:** 1<sup>ST</sup> 01-12-2015  
2<sup>ND</sup> 16-12-2015

**DATE OF OPENING:** 1<sup>ST</sup> 01-12-2015  
2<sup>ND</sup> 16-12-2015

**TENDER ISSUED TO:** M/S \_\_\_\_\_, GOVT.  
CONTRACTOR

**D.R. NO. DATE:** D.R No.

**D.R AMOUNT:** Rs:3000/-

-Sd/-  
EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD

**FORM OF BID AND SCHEDULES TO BID**

## FORM OF BID

### (LETTER OF OFFER)

Bid Reference No.TC/G-55/1918, dated 09-11-2015

To:

The Executive Engineer,  
Provincial Highways Division,  
Hyderabad.

Gentlemen,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. ----- for the execution of the above-named Works, we, the undersigned, being a company doing business under the name of and address \_\_\_\_\_, and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such Works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of **Rs.** \_\_\_\_\_ /- (Rupees \_\_\_\_\_) only or such other sum as may be ascertained in accordance with the said Documents.
2. We understand that all the Schedules attached hereto form part of this Bid.
3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of Call Deposit **No.** \_\_\_\_\_ dated \_\_\_\_\_ Bank in the amount of **Rs.** \_\_\_\_\_ Bank \_\_\_\_\_, drawn in your favour or made payable to you and valid for a period of **10 Months (302 days)** beyond the period of validity of Bid.
4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
5. We agree to abide by this Bid for the period of **10 Months (302 days)** from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
6. 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.
7. We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.
8. We understand that you are not bound to accept the lowest or any bid you may receive.

9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20

Signature \_\_\_\_\_

(Seal)

Name of Contractor: **M/S** \_\_\_\_\_, **GOVT. CONTRACTOR**

Witness:

(Signature) \_\_\_\_\_

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

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

\_\_\_\_\_

**[SCHEDULES TO BID INCLUDE THE FOLLOWING:**

- Schedule A to Bid: Schedule of Prices
- Schedule B to Bid: Specific Works Data
- Schedule C to Bid: Works to be Performed by Subcontractors
- Schedule D to Bid: Proposed Programme of Works
- Schedule E to Bid: Method of Performing Works
- Schedule F to Bid: Integrity Pact]

## SCHEDULE A TO BID

### PREAMBLE TO SCHEDULE OF PRICES

#### 1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.2 The Contract shall be for the whole of the Works as described in these Bidding Documents. Bids must be for the complete scope of works.

#### 2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

#### 3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International d' Unites (SI Units).

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(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency).

#### 4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the Premium rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, 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 and no separate payment will be made for those items.

4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

\*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

\*(Agency may modify as appropriate)

4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

## **5. Bid Prices**

### **5.1 Break-up of Bid Prices**

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

### **5.2 Total Bid Price**

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

## **6. Provisional Sums and Day Work**

**6.1** Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums if he has been instructed by the Engineer/Procuring Agency to utilise such sums.

**6.2** Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

**SCHEDULE –A TO BID**

**SCHEDULE OF PRICES –SUMMARY OF BID PRICES (SAMPLE)**

Bill No.	Description	Total Amount Rs.
	<b>(A) Building Work</b>	
1.	Civil Works	
2.	Internal sanitary and water supply	
3.	Electrification	
4.	External Development works	
5.	Miscellaneous items	
	<b>(B) Road work</b>	
1.	Earthwork	
2.	Hard Crust and Surface Treatment	
3.	Culverts and Bridges	
4.	Miscellaneous Items	
	<b>(C) Public Health Engineering Works</b>	
1.	Earthwork	
2.	Subsurface Drains	
3.	Pipe Laying and Man holes	
4.	Tube wells, Pump houses	
5.	Compound wall	
6.	Miscellaneous Items	
	TOTAL	
	<b>Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (in words)</b>	

**CONTRACTOR**

**EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD**



**SCHEDULE-A TO BID**  
**SCHEDULE OF PRICES**

Name Of Work:- **RECONDITIONING OF LINK ROAD FROM SHAIKH  
BHIRKIO ROAD TO VILLAGE SAMBHANI CHECK POST  
UC SHAIKH BHIRKIO TANDO MOHAMMAD KHAN  
ROAD MILE 1/0-2/0.**

Name of Agency:- M/S \_\_\_\_\_, GOVT. CONTRACTOR

Item No.	Description	Amount
	<b>Part-A Road Work</b>	
	<b>TOTAL:-</b>	
	<b>Part-B 3' Span RCC Slab Culvert</b>	
	<b>TOTAL:-</b>	
	<b>Part-C Toe Wall</b>	
	<b>TOTAL:-</b>	
	<b>Bitumen</b>	
	<b>TOTAL:-</b>	
	<b>Grand Total (A+B+C)</b>	

**Total (to be carried to Summary of Bid Price)  
Add/Deduct the percentage quoted above/below on the prices of items  
based on Composite Schedule of Rates.**

## SCHEDULE-B

### PART-A

**NAME OF WORK:-**

**RECONDITIONING OF LINK ROAD FROM SHAIKH BHIRKIO ROAD TO VILLAGE SMABHANI CHECK POST UC SHAIKH BHIRKIO TANDO MUHAMMAD KHAN ROAD MILE 1/0-2/0.**

<b>S.No.</b>	<b>Item of work</b>	<b>Quantity</b>	<b>Rate</b>	<b>Unit</b>	<b>Amount</b>
1	Making diagonal groves 1-1/2"-1-1/2" at ft: center to center in road surface.	32630 Sft.	146.41	%Sft.	47774.00
2	Laying brick on end edging i/c supplying of 9" x 4-1/2" x 3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate i/cs all costs of material T&P and carriage upto site of work.	10877 Rft.	2729.96	%Rft.	296937.00
3	Preparing base course including supplying and spreading stone metal of approved quality properly graded to maximum size of 1 1/2" in required thickness to proper camber and grade including supplying and spreading 15 cft screenings and non-plastic quarry fines, filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (Rate includes providing and using templates, camber, screens, forms as directed) (Rate includes all costs of materials T & P and carriage upto 3 chains (R.A.A).	34262 Cft.	8563.41	%Cft.	2933996.00
4	Providing 1st coat of surface dressing or new or existing surface with 30lbs bitumen 80/100 penetration and 4Cft. Bajri of 3/4" to 1/2" gauge i/c cleaning the road surface dressing rolling etc complete Rate i/cs all cost of material T&P labour and carriage to site of work.	65261 Sft.	1620.10	%Sft.	1057296.00
5	Providing 1" thick (Consolidated) premix carpet in proper camber and grade i/c supply of 10 Cft 4 Cft. Hill sand of approved quality and gauge and bitumen 67 lbs of 80/100 penetration i/c mixing in mechanical mixer in required proportion i/c heating the materials and cleaning the road surface rate i/cs cost of all materials T&P carriage to site of work laying in paver mark.	65261 Sft.	4432.71	P%Sft.	2892831.00

S.No.	Item of work	Quantity	Rate	Unit	Amount
6	Earth work for road embankment by dumpers, Tractor Trolleys, including ploughing, mixing clod breaking, dressing, compacting with optimum moisture content. Lead upto 2.0 miles and lift upto 5.0 ft. in all types of soil except Rock. (If earth work is done by other than departmental agency).	382700 Cft.	3656.23	%oCft.	1399239.00
				<b>TOTAL</b>	<b>8628073.00</b>
	Ded: diff. cost of Bitumen 28.26 Tons @Rs.14242/- P.Tons				-402479.00
				<b>G.TOTAL</b>	<b>8225594.00</b>

**NOTE**

i) I/We undertake to accept any change in quantities Rates and amount as per technically, sanctioned estimate.

ii) I/We shall not claim any change in the quoted premium.

CONTRACTOR

-Sd/-  
EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD

# WORKS & SERVICES DEPARTMENT



## GOVERNMENT OF SINDH **PROVINCIAL HIGHWAYS DIVISION HYDERABAD**

### **SPPRA STANDARD BIDDING/TENDER** **DOCUMENT FOR PROCUREMENT OF WORKS**

**NAME OF WORK:** **CONSTRUCTION/IMPROVEMENT OF ROAD**  
**FROM ZACHA KHANA PARETABAD TO**  
**MUSTAFA PARK ROAD MILE 0/0-0/6.**

**NIT NO. DATED:** No.TC/G-55/1918, dated 9-11-2015

**DATE OF ISSUE:** 1<sup>ST</sup> 01-12-2015  
2<sup>ND</sup> 16-12-2015

**DATE OF OPENING:** 1<sup>ST</sup> 01-12-2015  
2<sup>ND</sup> 16-12-2015

**TENDER ISSUED TO:** M/S \_\_\_\_\_, GOVT.  
CONTRACTOR

**D.R. NO. DATE:** D.R No.

**D.R AMOUNT:** Rs:3000/-

-Sd/-  
EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD

**FORM OF BID AND SCHEDULES TO BID**

## FORM OF BID

### (LETTER OF OFFER)

Bid Reference No.TC/G-55/1918, dated 9-11-2015

To:

The Executive Engineer,  
Provincial Highways Division,  
Hyderabad.

Gentlemen,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. \_\_\_\_\_ for the execution of the above-named Works, we, the undersigned, being a company doing business under the name of and address \_\_\_\_\_, and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such Works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of **Rs.** \_\_\_\_\_ /- (Rupees \_\_\_\_\_) only or such other sum as may be ascertained in accordance with the said Documents.
2. We understand that all the Schedules attached hereto form part of this Bid.
3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of Call Deposit **No.** \_\_\_\_\_ dated \_\_\_\_\_ Bank in the amount of **Rs.** \_\_\_\_\_ Bank \_\_\_\_\_, drawn in your favour or made payable to you and valid for a period of **12 Months (365 days)** beyond the period of validity of Bid.
4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
5. We agree to abide by this Bid for the period of **12 Months (365 days)** from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
6. 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.
7. We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.
8. We understand that you are not bound to accept the lowest or any bid you may receive.

9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20

Signature \_\_\_\_\_

(Seal)

Name of Contractor: **M/S** \_\_\_\_\_, **GOVT. CONTRACTOR**

Witness:

(Signature) \_\_\_\_\_

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

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

\_\_\_\_\_

**[SCHEDULES TO BID INCLUDE THE FOLLOWING:**

- Schedule A to Bid: Schedule of Prices
- Schedule B to Bid: Specific Works Data
- Schedule C to Bid: Works to be Performed by Subcontractors
- Schedule D to Bid: Proposed Programme of Works
- Schedule E to Bid: Method of Performing Works
- Schedule F to Bid: Integrity Pact]



## SCHEDULE A TO BID

### PREAMBLE TO SCHEDULE OF PRICES

#### 1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.2 The Contract shall be for the whole of the Works as described in these Bidding Documents. Bids must be for the complete scope of works.

#### 2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

#### 3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International d' Unites (SI Units).

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(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency).

#### 4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the Premium rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, 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 and no separate payment will be made for those items.

4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

\*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

\*(Agency may modify as appropriate)

4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

## **5. Bid Prices**

### **5.1 Break-up of Bid Prices**

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

### **5.2 Total Bid Price**

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

## **6. Provisional Sums and Day Work**

**6.1** Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums if he has been instructed by the Engineer/Procuring Agency to utilise such sums.

**6.2** Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

**SCHEDULE –A TO BID**

**SCHEDULE OF PRICES –SUMMARY OF BID PRICES (SAMPLE)**

Bill No.	Description	Total Amount Rs.
	<b>(A) Building Work</b>	
1.	Civil Works	
2.	Internal sanitary and water supply	
3.	Electrification	
4.	External Development works	
5.	Miscellaneous items	
	<b>(B) Road work</b>	
1.	Earthwork	
2.	Hard Crust and Surface Treatment	
3.	Culverts and Bridges	
4.	Miscellaneous Items	
	<b>(C) Public Health Engineering Works</b>	
1.	Earthwork	
2.	Subsurface Drains	
3.	Pipe Laying and Man holes	
4.	Tube wells, Pump houses	
5.	Compound wall	
6.	Miscellaneous Items	
	TOTAL	
	<b>Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (in words)</b>	

**CONTRACTOR**

**EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD**

**SCHEDULE-A TO BID**  
**SCHEDULE OF PRICES**

Name Of Work:- **CONSTRUCTION/IMPROVEMENT OF ROAD FROM ZACHA KHANA PARETABAD TO MUSTAFA PARK ROAD MILE 0/0-0/6.**

Name of Agency:- M/S \_\_\_\_\_, GOVT. CONTRACTOR

Item No.	Description	Amount
	<b>Part-A Road Work</b>	
	<b>TOTAL:-</b>	
	<b>Part-B 3' Span RCC Slab Culvert</b>	
	<b>TOTAL:-</b>	
	<b>Part-C Toe Wall</b>	
	<b>TOTAL:-</b>	
	<b>Bitumen</b>	
	<b>TOTAL:-</b>	
	<b>Grand Total (A+B+C)</b>	

**Total (to be carried to Summary of Bid Price)**  
**Add/Deduct the percentage quoted above/below on the prices of items based on Composite Schedule of Rates.**

## SCHEDULE-B

### PART-A

**NAME OF WORK:-**

**CONSTRUCTION/IMPROVEMENT OF ROAD FROM ZACHA KHANA PARETABAD TO MUSTAFA PARK ROAD MILE 0/0-0/6.**

<b>S.No.</b>	<b>Item of work</b>	<b>Quantity</b>	<b>Rate</b>	<b>Unit</b>	<b>Amount</b>
1	Laying brick on end edging i/c supplying of 9" x 4-1/2" x 3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate i/cs all costs of material T&P and carriage upto site of work.	8158 Rft.	2729.95	%Rft.	222709.00
2	Preparing base course including supplying and spreading stone metal of approved quality properly graded to maximum size of 1 1/2" in required thickness to proper camber and grade including supplying and spreading 15 cft screenings and non-plastic quarry fines, filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (Rate includes providing and using templates, camber, screens, forms as directed) (Rate includes all costs of materials T & P and carriage upto 3 chains (R.A.A).	124000 Cft.	7605.65	%Cft.	9431006.00
3	Providing 2 Coat of surface dressing or new or existing surface with (30+25=55 lbs) Bit: 80/100 penetration and (4+2.75=6.75) Cft. Bajri of 3/8" to 3/4" gauge i/c cleaning the road surface dressing rolling etc complete Rate i/cs all cost of material T&P labour & carriage to site of work.	103000 Sft.	2846.47	%Sft.	2931864.00
4	Laying to proper line & grade plant mixed Asphalt concrete power finished Hydraulic/ Electronic control prepared to specified formula according to job mix formula approved by Engineer Incharge i/c rolling and finishing to proper line grade level and camber etc. complete. Rate i/cs tack coat with bitumen 60/70 penetration and all cost of materials roller T&P and carriage of materials from source of supply of plant and plant to site of work 2" thick (135 Lbs for mix plant 12.50 lbs for prim coat = 147.50 lbs.	103000 Sft.	8785.90	%Sft.	9049477.00

Ded: diff. cost of Bitumen 147.50 Tons @Rs.3267/- P.Tons

**TOTAL** 21635056.00

-481883.00

**NOTE**

**G.TOTAL** 21153173.00

i) I/We undertake to accept any change in quantities Rates and amount as per technically, sanctioned estimate.

ii) I/We shall not claim any change in the quoted premium.

**CONTRACTOR**

**-Sd/-  
EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD**

## SCHEDULE-B

### PART-B

**NAME OF WORK:- 3' SPAN R.C.C SLAB**

**CULVERT.**

**CONSTRUCTION/IMPROVEMENT OF ROAD FROM ZACHA KHANA PARETABAD TO MUSTAFA PARK ROAD MILE 0/0-0/6.**

<b>S.No.</b>	<b>Item of work</b>	<b>Quantity</b>	<b>Rate</b>	<b>Unit</b>	<b>Amount</b>
1	Excavation in foundation of building bridged and other structure i/c deg belling dressing refilling around the structure with excavated earth watering and remaining lead upto 5'ft: (in ordinary soil).	1583 Cft.	2722.50	%Cft.	4309.00
2	Cement concrete Bricks or stone ballast 1-1/2 to 2" gauge ratio 1:4:8.	286 Cft.	9416.28	%Cft.	28931.00
3	Pucca Brick work in foundation and plinth in cement sand mortar ratio 1:4	560 Cft.	12501.41	P.% Cft.	70008.00
4	Cement concrete plain i/c placing compacting finishing and curing etc. complete i/c screening of aggregate w/o shuttering ratio 1:2:4.	105 Cft.	14429.25	P%Cft.	15151.00
5	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints fastening i/c costs of binding wire (also i/c removal of rust from bars).	6.73 Cwt.	4820.20	Cwt.	32439.00
6	R.C.C. work i/c all labour and materials except the costs of steel reinforcement and its labour for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C.C work in roof slab, beams columns rafts, lintels and other structural members laid in stiu precast laid in position complete in all respects Ratio (1:2:4) 90 lbs cement 2 Cft., sand 4 Cft. Shingle 1/8" to 1/4" gauage.	107 Cft.	337.00	P. Cft.	36059.00
7	Brick on edge flooring laid in 1:6 cement mortar over a bed of 3/4" thick cement mortar 1:6	90 Sft.	5256.63	%Sft.	4730.00
8	Cement plaster ratio 1:3 upto 20' Height 1/2" thick.	302 Sft.	2344.59	%Sft.	7080.00

9	Erection and removal of centering for C.C work plain (Vertical).	24 Sft.	3127.21	%Sft.	750.00
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**NOTE**

i) I/We undertake to accept any change in quantities Rates and amount as per technically, sanctioned estimate.

ii) I/We shall not claim any change in the quoted premium.

**TOTAL** 199457.00

**CONTRACTOR**

**-Sd/-  
EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD**



# WORKS & SERVICES DEPARTMENT



## GOVERNMENT OF SINDH **PROVINCIAL HIGHWAYS DIVISION HYDERABAD**

### **SPPRA STANDARD BIDDING/TENDER** **DOCUMENT FOR PROCUREMENT OF WORKS**

**NAME OF WORK:** IMPROVEMENT OF OLD NATIONAL HIGHWAY TO HYDERABAD-MIRPURKHAS ROAD MILE 2/2-4/4.

**NIT NO. DATED:** No.TC/G-55/1918, dated 9-11-2015

**DATE OF ISSUE:** 1<sup>ST</sup> 01-12-2015  
2<sup>ND</sup> 16-12-2015

**DATE OF OPENING:** 1<sup>ST</sup> 01-12-2015  
2<sup>ND</sup> 16-12-2015

**TENDER ISSUED TO:** M/S \_\_\_\_\_, GOVT.  
CONTRACTOR

**D.R. NO. DATE:** D.R No.

**D.R AMOUNT:** Rs:3000/-

-Sd/-  
EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD

**FORM OF BID AND SCHEDULES TO BID**

## FORM OF BID

### (LETTER OF OFFER)

Bid Reference No.TC/G-55/1918, dated 9-11-2015

To:

The Executive Engineer,  
Provincial Highways Division,  
Hyderabad.

Gentlemen,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. \_\_\_\_\_ for the execution of the above-named Works, we, the undersigned, being a company doing business under the name of and address \_\_\_\_\_, and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such Works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of **Rs.** \_\_\_\_\_ /- (Rupees \_\_\_\_\_) only or such other sum as may be ascertained in accordance with the said Documents.
2. We understand that all the Schedules attached hereto form part of this Bid.
3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of Call Deposit **No.** \_\_\_\_\_ dated \_\_\_\_\_ Bank in the amount of **Rs.** \_\_\_\_\_ Bank \_\_\_\_\_, drawn in your favour or made payable to you and valid for a period of **12 Months (365 days)** beyond the period of validity of Bid.
4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
5. We agree to abide by this Bid for the period of **12 Months (365 days)** from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
6. 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.
7. We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.
8. We understand that you are not bound to accept the lowest or any bid you may receive.

9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20

Signature \_\_\_\_\_

(Seal)

Name of Contractor: **M/S** \_\_\_\_\_, **GOVT. CONTRACTOR**

Witness:

(Signature) \_\_\_\_\_

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

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

\_\_\_\_\_

**[SCHEDULES TO BID INCLUDE THE FOLLOWING:**

- Schedule A to Bid: Schedule of Prices
- Schedule B to Bid: Specific Works Data
- Schedule C to Bid: Works to be Performed by Subcontractors
- Schedule D to Bid: Proposed Programme of Works
- Schedule E to Bid: Method of Performing Works
- Schedule F to Bid: Integrity Pact]

## SCHEDULE A TO BID

### PREAMBLE TO SCHEDULE OF PRICES

#### 1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.2 The Contract shall be for the whole of the Works as described in these Bidding Documents. Bids must be for the complete scope of works.

#### 2. Description

- 2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

#### 3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International d' Unites (SI Units).

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(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency).

#### 4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the Premium rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, 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 and no separate payment will be made for those items.

4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

\*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

\*(Agency may modify as appropriate)

4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

## **5. Bid Prices**

### **5.1 Break-up of Bid Prices**

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

### **5.2 Total Bid Price**

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

## **6. Provisional Sums and Day Work**

**6.1** Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums if he has been instructed by the Engineer/Procuring Agency to utilise such sums.

**6.2** Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

**SCHEDULE –A TO BID**

**SCHEDULE OF PRICES –SUMMARY OF BID PRICES (SAMPLE)**

<b>Bill No.</b>	<b>Description</b>	<b>Total Amount Rs.</b>
	<b>(A) Building Work</b>	
1.	Civil Works	
2.	Internal sanitary and water supply	
3.	Electrification	
4.	External Development works	
5.	Miscellaneous items	
	<b>(B) Road work</b>	
1.	Earthwork	
2.	Hard Crust and Surface Treatment	
3.	Culverts and Bridges	
4.	Miscellaneous Items	
	<b>(C) Public Health Engineering Works</b>	
1.	Earthwork	
2.	Subsurface Drains	
3.	Pipe Laying and Man holes	
4.	Tube wells, Pump houses	
5.	Compound wall	
6.	Miscellaneous Items	
	TOTAL	
	<b>Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (in words)</b>	

**CONTRACTOR**

**EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAYS DIVISION  
HYDERABAD**



**SCHEDULE-A TO BID**  
**SCHEDULE OF PRICES**

Name Of Work:- **IMPROVEMENT OF OLD NATIONAL HIGHWAY TO HYDERABAD-MIRPURKHAS ROAD MILE 2/2-4/4.**

Name of Agency:- M/S \_\_\_\_\_, GOVT. CONTRACTOR

Item No.	Description	Amount
	<b>Part-A Road Work</b>	
	<b>TOTAL:-</b>	
	<b>Part-B 3' Span RCC Slab Culvert</b>	
	<b>TOTAL:-</b>	
	<b>Part-C Toe Wall</b>	
	<b>TOTAL:-</b>	
	<b>Bitumen</b>	
	<b>TOTAL:-</b>	
	<b>Grand Total (A+B+C)</b>	

**Total (to be carried to Summary of Bid Price)**  
**Add/Deduct the percentage quoted above/below on the prices of items based on Composite Schedule of Rates.**

## SCHEDULE-B

### PART-A

**NAME OF WORK:-**

**IMPROVEMENT OF OLD NATIONAL HIGHWAY TO HYDERABAD-MIRPURKHAS ROAD MILE 2/2-4/4.**

<b>S.No.</b>	<b>Item of work</b>	<b>Quantity</b>	<b>Rate</b>	<b>Unit</b>	<b>Amount</b>
1	Making diagonal groves 1-1/2"-1-1/2" at ft: center to center in road surface.	71280 Sft.	146.41	%Sft.	104361.00
2	Laying brick on end edging i/c supplying of 9" x 4-1/2" x 3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate i/cs all costs of material T&P and carriage upto site of work.	24473 Rft.	2729.96	%Rft.	668097.00
3	Preparing base course including supplying and spreading stone metal of approved quality properly graded to maximum size of 1 1/2" in required thickness to proper camber and grade including supplying and spreading 15 cft screenings and non-plastic quarry fines, filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (Rate includes providing and using templates, camber, screens, forms as directed) (Rate includes all costs of materials T & P and carriage upto 3 chains (R.A.A).	95837 Cft.	7750.22	%Cft.	7427578.00
4	Providing 1st coat of surface dressing or new or existing surface with 30lbs bitumen 80/100 penetration and 4Cft. Bajri of 3/4" to 1/2" gauge i/c cleaning the road surface dressing rolling etc complete Rate i/cs all cost of material T&P labour and carriage to site of work.	139460 Sft.	1708.24	%Sft.	2382312.00
5	Providing & laying to proper line and grade 1-1/2" thick prmix carpet with paver machine, prepared to specified formula according to job mix formula approved by Engineer incharge including rolling and finishing to proper line, grade level and camber etc (Rate all cost of materials T&P and carriage upto 3 chains)	139460 Sft.	6515.61	%Sft.	9086670.00

**Contd...P/2**

S.No.	Item of work	Quantity	Rate	Unit	Amount	
6	Earth work for road embankment by dumpers, Tractor Trolleys, including ploughing, mixing clod breaking, dressing, compacting with optimum moisture content. Lead upto 2.0 miles and lift upto 5.0 ft. in all types of soil except Rock. (If earth work is done by other than departmental agency).	180255 Cft.	9448.05	%oCft.	1703058.00	
					<b>TOTAL</b>	<b>21372076.00</b>
Ded: diff. cost of Bitumen 120.94 Tons @Rs.12376/- P.Tons						<b>-1496799.00</b>
					<b>G.TOTAL</b>	<b>19875277.00</b>

**NOTE**

i) I/We undertake to accept any change in quantities Rates and amount as per technically, sanctioned estimate.

ii) I/We shall not claim any change in the quoted premium.

**CONTRACTOR**

**-Sd/-**  
**EXECUTIVE ENGINEER**  
**PROVINCIAL HIGHWAYS DIVISION**  
**HYDERABAD**

## **SCHEDULE-B**

### **PART-B**

**NAME OF WORK:- 3' SPAN R.C.C SLAB**

**CULVERT.**

**IMPROVEMENT OF OLD NATIONAL HIGHWAY TO HYDERABAD-MIRPURKHAS ROAD MILE 2/2-4/4.**

<b>S.No.</b>	<b>Item of work</b>	<b>Quantity</b>	<b>Rate</b>	<b>Unit</b>	<b>Amount</b>
1	Excavation in foundation of building bridged and other structure i/c deg belling dressing refilling around the structure with excavated earth watering and remaining lead upto 5'ft: (in ordinary soil).	1734 Cft.	2722.50	%Cft.	4721.00
2	Cement concrete Bricks or stone ballast 1-1/2 to 2" gauge ratio 1:4:8.	347 Cft.	9416.28	%Cft.	32659.00
3	Pucca Brick work in foundation and plinth in cement sand mortar ratio 1:4	590 Cft.	12501.41	P.% Cft.	73758.00
4	Cement concrete plain i/c placing compacting finishing and curing etc. complete i/c screening of aggregate w/o shuttering ratio 1:2:4.	91 Cft.	14429.25	P%Cft.	13131.00
5	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints fastening i/c costs of binding wire (also i/c removal of rust from bars).	7.13 Cwt.	4820.20	Cwt.	34368.00
6	Brick on edge flooring laid in 1:6 cement mortar over a bed of 3/4" thick cement mortar 1:6	90 Sft.	5256.63	%Sft.	4731.00
7	R.C.C. work i/c all labour and materials except the costs of steel reinforcement and its labour for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C.C work in roof slab, beams columns rafts, lintels and other structural members laid in stiu precast laid in position complete in all respects Ratio (1:2:4) 90 lbs cement 2 Cft., sand 4 Cft. Shingle 1/8" to 1/4" gauage.	161 Cft.	337.00	P. Cft.	54528.00
8	Erection and removal of centering for R.C.C.work plain Cement Concrete works of Partal wood (2nd Class) (a) Vertical.	28 Sft.	3127.41	%Sft.	861.00

9	Cement plaster ratio 1:3 upto 20' Height 1/2" thick.	319 Sft.	2344.59	%Sft.	7480.00
				<b>TOTAL</b>	<b>226237.00</b>

**NOTE**

i) I/We undertake to accept any change in quantities Rates and amount as per technically, sanctioned estimate.

ii) I/We shall not claim any change in the quoted premium.

**CONTRACTOR**

**-Sd/-**  
**EXECUTIVE ENGINEER**  
**PROVINCIAL HIGHWAYS DIVISION**  
**HYDERABAD**