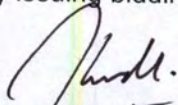


BIDDING DATA

(This section should be filled in by the Executive Engineer Machinery Maintenance Division, (Hydrabad), Digri @ Kotdiji before issuance of the Bidding Documents).

- (a) Name of Procuring Agency:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (b) Brief Description of Work:- **02) RECONDITIONING/ CONSTRUCTION OF ROAD FROM N.H WAY TO VILLAGE ABDUL SATTAR PHULPOTO ROAD MILE 1/0-1/7. (1.40 KM).**
- (c) Procuring Agency's address:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji**
- (d) Estimated Cost:- **Rs. 12.00 (M)**
- (e) Amount of Bid Security:- **2% Rs. 0.240 (M)**
- (f) Period of Bid validity (days):- **90 Days**
- (g) Security Deposit (including bid security):- **05% Rs. 0.60 (M)**
- (h) Percentage if any, to be deducted from bills:- **7.50% Rs. 0.90 (M)**
(Income Tax)
- (i) Deadline for submission of Bids along with time:- **18-11-2015**
- (j) Venue, Time and Date of Bid Opening:- **18-11-2015**
- (k) Time for Completion from written order of commence:- **12 Months**
- (l) Liquidity damages:- **05% Rs. 60000/-**
- (m) Deposit Receipt No. _____ Date _____ Amount _____
-
- (n) D.R No. _____ Date & Amount _____ Rs. _____
- (o) Tender issued to _____

(Executive Engineer / Authority issuing bidding document)


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI**

Bid Reference No. 02) RECONDITIONING / CONSTRUCTION OF ROAD
FROM N.H WAY TO VILLAGE ABDUL SATTAR
PHULPOTO ROAD MILE 1/0-1/7. (1.40 KM).

To,

The Executive Engineer,
Machinery Maintenance Division,
(Hyderabad), Digri @ Kotdiji.

GENTLEMAN

Having examined the Bidding Documents instructions to bidders, bidding data conditions of Contract, Contract Data, specification, 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 work and remedy any defects therein in conformity with the said Documents including addenda there to for the Total Bid Price of Rs. _____ (Rupees _____) of such other sum as may be ascertained in accordance with said Documents.

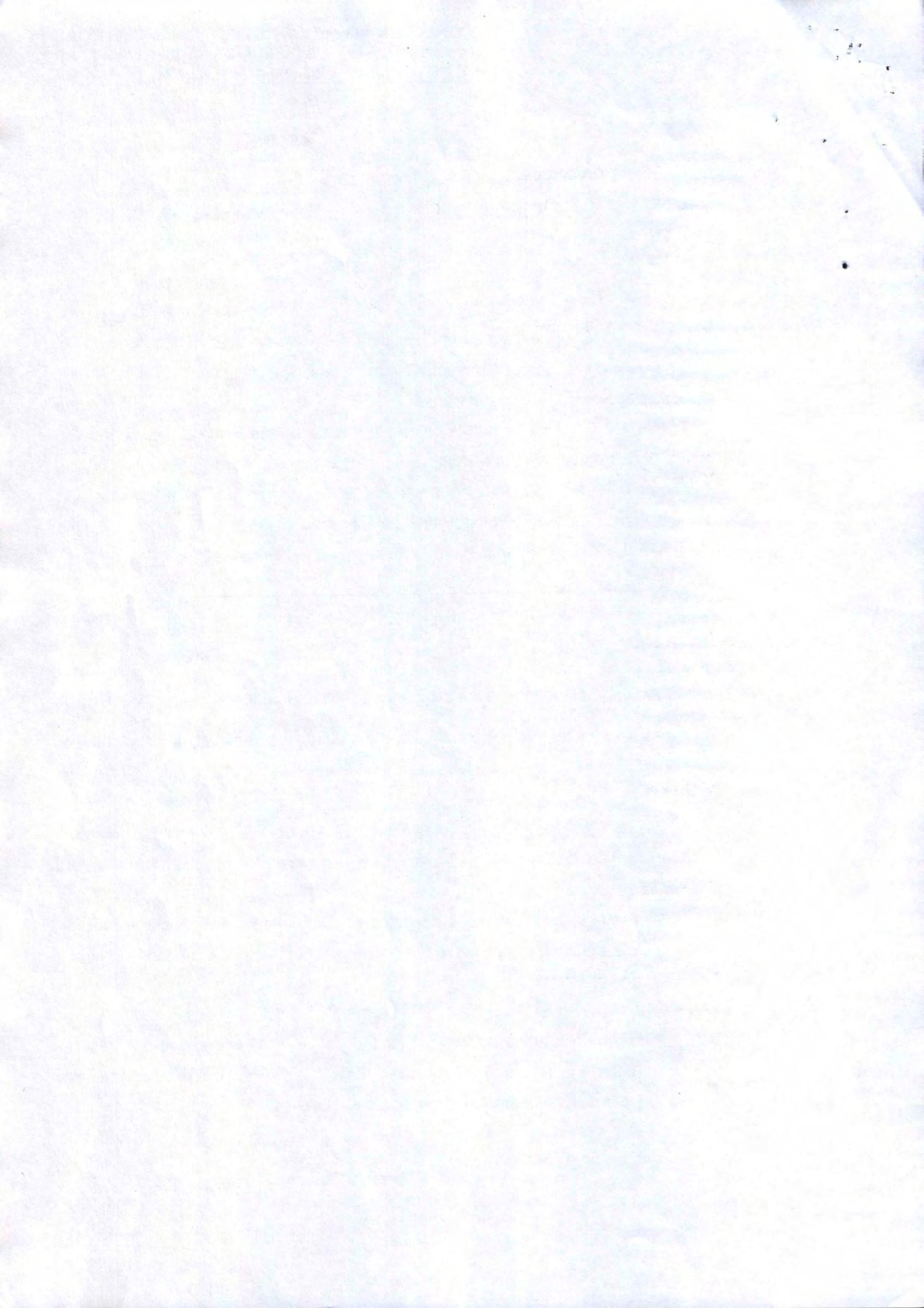
We understand that all the schedules attached here to form part of this Bid.

As security for due performance of the undertaking 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. _____ drawn in your favour or made payable to your and valid for a period of twenty eight (242) days beyond the period of validity of Bid.

We undertake, if our Bid is accepted to commence the work and to deliver and complete the work comprised in the contract within the time(s) stated in contract data.

We agreed to abide by this Bid for the period of **12 Months** from the date fixed for receiving the same and it shall remain binding upon us and may be acceptable at any time before the expiration of that period.

Contd: P/2



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.

Date this _____ Day of _____ 2015

Signature _____

(SEAL)

Address:

WITNESS:

Signature _____

Name:-

Address:

NAME OF WORK: **RECONDITIONING / CONSTRUCTION OF ROAD N.H. WAY TO VILLAGE ABDUL SATTAR PHULPOTO ROAD MILE 0/7-1/7.**

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.		Earth work for road embankment by bulldozer i/c ploughing mixing cold breaking dressing remaining etc complete, load up to 100 ft. and lift up to 5 ft. In all types of soil except Rock			
	243847	85% Density (With Extra Lead)	7723/95	P. % 0 Cft	1883462
	21754	95-100% Density (With Extra Lead)	10253/72	P. % 0 Cft	223059
02.	8158	Preparing Sub base course by supplying and spreading stone metal of 2"-1 1/2" gauge of approved quality from approved quarry in required thickness of 12" in 4 layers 2 to 3 each to proper camber and grade I/C hand packing filling voids with 20 cft of pit /canal of approved quality from approved quarry watering and compacting to achieve 98-100 % density as per modified AASHO specification. Rate i/c all cost of materials upto site of work.	6006/11	P.% Cft	489978
03.	10877	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" 1st class burnt bricks excavation for laying edging with small side parallel to the road. Rate I/C all cost of materials T & P and carriage up to site of work.	2813/31	P.% Rft	306004
04.	34413	Preparing Base course by 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 1 1/2" supplying and stacking 15 Cft screening and non plastic quarry fines filling voids with stone metal after initial rolling I/C watering and compacting the same so as to achieve 100% density as per modified AASHO specification. (This i/c providing and using templates camber plates screen for as directed Rate i/c all cost of materials T&P and carriage up to site of work.	6931/=	P% Cft	2385165
05.	65261	Providing 1 st Coat of surface dressing on new or existing surface with 30 Lbs of Bitumen 80/100 penetration and 5.5 Cft. Crush Bajri of required size i/c cleaning the road surface rolling etc: complete. Rate i/cs: all costs of of materials T&P carriage up to 3 chains.	1596/34	P.% Sft	1041787
06.	65261	Providing 1 " Thick (consolidated) premixed carpet to proper camber and grade including supplying 10 cft Crush Bajri 4.0 Cft Hill sand 67 Lbs of Bitumen 80/100 penetration and i/c mixing mechanical mixer in rock: thickness of preparation and i/c heating the materials & cleaning the road surface rolling etc. Rate i/cs. All costs of materials T&P & carriage upto site of work.	4464/76	P.% Sft	2913747
			TOTAL		9243202

% Above/ Below on the rates of CSR

Amount to be Added / Deducted on the

Total Amount _____

Total (A)

Total Amount _____

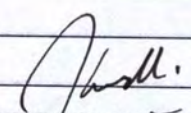
Diff Cost of Bitumen (B) 28.26 Tons @ Rs. 5427 P.Ton

Total Amount (-) 153367

G.Total (A+B) Amount _____

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI

NAME OF WORK: RECONDITIONING / CONSTRUCTION OF ROAD N.H. WAY TO VILLAGE ABDUL SATTAR PHULPOTO ROAD MILE 0/7-1/7 (PART B REPAIR OF 3' SPAN CULVERT).

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

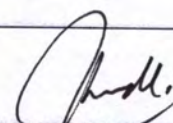
Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	18	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	2250
04.	09	Errection & removal of centering for R.C.C or plain C.C work of petrel wood of 2 nd Class (Vertical).	3127/41	P.% Sft	281
05.	04	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration.1:2:4	14429/25	P.% Sft	577
06.	0.2	Fabrication of mile steel reinforcement for cement concrete i/c cutting beading laying in position making joint and fasting i/c cost of steel and binding wire also i/c removal of rust from bar.	4820/20	P. Cwt	1012
07.	12	R.C.C work i/c all labour and materials except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering currying rending and finishing the exposed surface (i/c screening and washing of shingle) R.C.C work in roof slab beams columns rafts lintels and other structural laid in site or recast in position complete in all respect.Ration1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge .	337/-	P. Cft	4044
08.	24	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	563
			TOTAL		8727

Therefore the cost of _ Nos. Culverts
 % Above / Below on the rates of CSR
 Amount to be Added / Deducted on the

Total Amount _____
G.Total _____

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI

NAME OF WORK:

**RECONDITIONING / CONSTRUCTION OF ROAD N.H. WAY TO
VILLAGE ABDUL SATTAR PHULPOTO ROAD MILE 0/7-1/7
(PART C CONSTRUCTION OF 3' SPAN CULVERT.)**

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	921	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.% 0 Cft	2925
02.	203	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	9416/28	P.% Cft	19115
03.	416	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	52005
04.	45	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration.1:2:4	14429/25	P.% Cft	6493
05.	4.95	Fabrication of mile steel reinforcement for cement concrete i/c cutting beading laying in position making joint and fasting i/c cost of steel and binding wire also i/c removal of rust from bar.	4820/20	P. Cwt	23860
06.	116	R.C.C work i/c all labour and materials except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering currying rending and finishing the exposed surface (i/c screening and washing of shingle) R.C.C work in roof slab beams columns rafts lintels and other structural laid in site or recast in position complete in all respect.Ration1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge .	337/-	P. Cft	39092
07.	225	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	5275
				TOTAL	148765

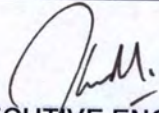
Therefore the cost of _ Nos. Culverts
% Above / Below on the rates of CSR

Amount to be Added / Deducted on the

**Total
Amount
G.Total**

Total Amount in work (A+B) _____

CONTRACTOR


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI**

NAME OF WORK: **RECONDITIONING / CONSTRUCTION OF ROAD N.H. WAY TO VILLAGE ABDUL SATTAR PHULPOTO ROAD MILE 0/7-1/7 (PART D REATING WALL 600 RFT.**

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

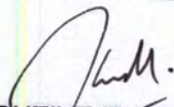
Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	1200	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.% 0 Cft	3811
02.	400	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	9416/28	P.% Cft	37665
03.	56	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration.1:2:4	14429/25	P.% Cft	8080
04.	1280	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	160018
05.	100	Errection & removal of shuttering for R.C.C or plain cement concrete works of petrel wood of 2 nd class (Vertical).	3127/41	P. Sft	3127
06.	500	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	11723
				TOTAL	224424

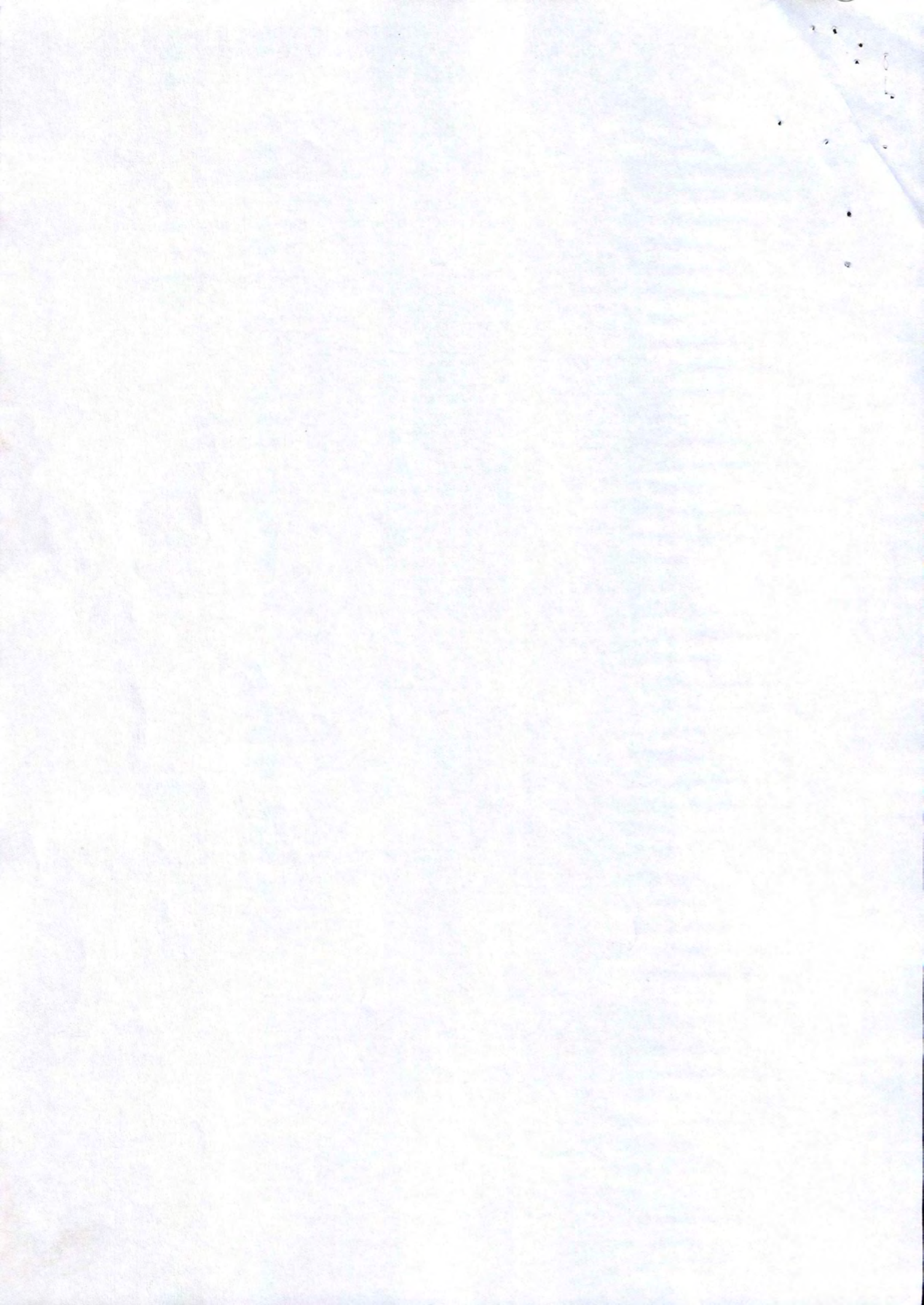
Therefore the cost of _ Nos. Culverts
% Above / Below on the rates of CSR
Amount to be Added / Deducted on the

Total Amount _____
G.Total _____

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI



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.

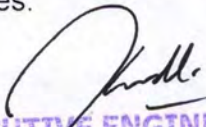
3. UNITS & ABBREVIATIONS

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

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 from or implied in the Contract, except for the amount 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 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 items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.


EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

SCHEDULE-A TO BID

- 4.5. (a) The bidder shall be deemed to have obtained all information as to and all requirements related there to 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.

(Procuring Agency may modify as appropriated)

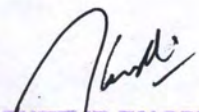
- 4.6 The Contractor shall provide for all parts of the works to be completed in every respect. Notwithstanding that any details, accessories, etc required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be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

5. BID PRICE

- 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 Price.
- 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 utilize such sums.
- 6.2 Day work rates in the contractors 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.

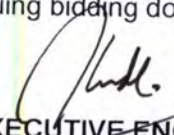

EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

BIDDING DATA

(This section should be filled in by the Executive Engineer Machinery Maintenance Division, (Hydrabad), Digri @ Kotdiji before issuance of the Bidding Documents).

- (a) Name of Procuring Agency:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (b) Brief Description of Work:- **04) CONSTRUCTION OF ROAD FROM BABUR WADA DUBI ROAD (BHU) TO VILLAGE BANGUL KHAN JISKANI ALI GULAB JISKANI & VILLAGE HAJI MEVO ROAD MILE 0/0-2/1. (3.40 KM).**
- (c) Procuring Agency's address:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji**
- (d) Estimated Cost:- **Rs. 32.00 (M)**
- (e) Amount of Bid Security:- **2% Rs. 0.640 (M)**
- (f) Period of Bid validity (days):- **90 Days**
- (g) Security Deposit (including bid security):- **05% Rs. 1.600 (M)**
- (h) Percentage if any, to be deducted from bills:- **7.50% Rs. 2.40 (M)**
(Income Tax)
- (i) Deadline for submission of Bids along with time:- **18-11-2015**
- (j) Venue, Time and Date of Bid Opening:- **18-11-2015**
- (k) Time for Completion from written order of commence:- **12 Months**
- (l) Liquidity damages:- **05% Rs. 160000/-**
- (m) Deposit Receipt No. _____ Date _____ Amount _____
- (n) D.R No. _____ Date & Amount _____ Rs. _____
- (o) Tender issued to _____

(Executive Engineer / Authority issuing bidding document)


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI**

Bid Reference No. 04) CONSTRUCTION OF ROAD FROM BABUR WADA
DUBI ROAD (BHU) TO VILLAGE BANGUL KHAN
JISKANI ALI GULAB JISKANI & VILLAGE HAJI MEVO
ROAD MILE 0/0-2/1. (3.40 KM).

To,

The Executive Engineer,
Machinery Maintenance Division,
(Hyderabad), Digri @ Kotdiji.

GENTLEMAN

Having examined the Bidding Documents instructions to bidders, bidding data conditions of Contract, Contract Data, specification, 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 work and remedy any defects therein in conformity with the said Documents including addenda there to for the Total Bid Price of Rs. _____ (Rupees _____) of such other sum as may be ascertained in accordance with said Documents.

We understand that all the schedules attached here to form part of this Bid.

As security for due performance of the undertaking 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. _____ drawn in your favour or made payable to your and valid for a period of twenty eight (242) days beyond the period of validity of Bid.

We undertake, if our Bid is accepted to commence the work and to deliver and complete the work comprised in the contract within the time(s) stated in contract data.

We agreed to abide by this Bid for the period of **12 Months** from the date fixed for receiving the same and it shall remain binding upon us and may be acceptable at any time before the expiration of that period.

Contd: P/2

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.

Date this _____ Day of _____ 2015

Signature _____

(SEAL)

Address:

WITNESS:

Signature _____

Name:-

Address:

NAME OF WORK:

CONSTRUCTION OF ROAD FROM BABUR WADA DUBI ROAD (BHU) TO VILLAGE BANGUL KHAN JISKANI ALI GULAB JISKANI & VILLAGE HAJI MEVO ROAD MILE 0/0-2/1 (3.40 Kms)

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.		Earth work for road embankment by bulldozer i/c ploughing mixing cold breaking dressing remaining etc complete, load up to 100 ft. and lift up to 5 fts. In all types of soil except Rock			
	837190	85% Density (With Extra Lead)	7723/95	P. % 0 Cft	6466414
	184905	95-100% Density (With Extra Lead)	10253/72	P. % 0 Cft	1895964
02.	69340	Preparing Sub base course by supplying and spreading stone metal of 2"-1 1/2" gauge of approved quality from approved quarry in required thickness of 12" in 4 layers 2 to 3 each to proper camber and grade I/C hand packing filling voids with 20 cft of pit /canal of approved quality from approved quarry watering and compacting to achieve 98-100 % density as per modified AASHO specification. Rate i/c all cost of materials upto site of work.	6612/37	P.% Cft	4585017
03.	23113	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" 1st class burnt bricks excavation for laying edging with small side parallel to the road. Rate I/C all cost of materials T & P and carriage up to site of work.	2782/05	P.% Rft	643015
04.	69340	Preparing Base course by 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 1 1/2" supplying and stacking 15 Cft screening and non plastic quarry fines filling voids with stone metal after initial rolling I/C watering and compacting the same so as to achieve 100% density as per modified AASHO specification. (This i/c providing and using templates camber plates screen for as directed Rate i/c all cost of materials T&P and carriage up to site of work.	7605/64	P% Cft	5273751
05.	138679	Providing 1 st Coat of surface dressing on new or existing surface with 30 Lbs of Bitumen 80/100 penetration and 5.5 Cft. Crush Bajri of required size i/c cleaning the road surface rolling etc: complete. Rate i/cs: all costs of of materials T&P carriage up to 3 chains.	1612/61	P.% Sft	2236351
06.	138679	Providing 1" Thick (consolidated) premixed carpet to proper camber and grade including supplying 10 cft Crush Bajri 4.0 Cft Hill sand 67 Lbs of Bitumen 80/100 penetration and i/c mixing mechanical mixer in rock: thickness of preparation and i/c heating the materials & cleaning the road surface rolling etc. Rate i/cs. All costs of materials T&P & carriage upto site of work.	4541/13	P.% Sft	6297594
			TOTAL		27398106

% Above/ Below on the rates of CSR

Amount to be Added / Deducted on the

Total Amount _____

Total (A)

Total Amount _____

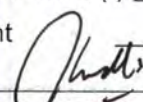
Diff Cost of Bitumen (B) 60.05 Tons @ Rs. 5427 P.Ton

Total Amount (-) 325891 _____

G.Total (A+B) Amount _____

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI

NAME OF WORK:

CONSTRUCTION OF ROAD FROM BABUR WADA DUBI
ROAD (BHU) TO VILLAGE BANGUL KHAN JISKANI ALI
GULAB JISKANI & VILLAGE HAJI MEVO ROAD MILE 0/0-
2/1 (3.40 Kms) (PART B OF 3' SPAN CULVERTS).

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	1250	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	2176/25	P.% 0 Cft	3970
02.	245	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	9416/28	P.% Cft	23070
03.	357	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	44630
04.	46	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration.1:2:4	14429/25	P.% Cft	6637
05.	5.95	Fabrication of mile steel reinforcement for cement concrete i/c cutting beading laying in position making joint and fasting i/c cost of steel and binding wire also i/c removal of rust from bar.	4820/20	P. Cwt	28680
06.	131	R.C.C work i/c all labour and materials except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering currying rending and finishing the exposed surface (i/c screening and washing of shingle) R.C.C work in roof slab beams columns rafts lintels and other structural laid in site or recast in position complete in all respect.Ration1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge .	337/-	P. Cft	44147
07.	10	Errection and removal of shuttering for R.C.C or plains cement concrete works of petrel wood of 2 nd class (Vertical)	3127/41	P.% Sft	312
08.	198	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	4642
			TOTAL		156088

Therefore the cost of _ Nos. Culverts

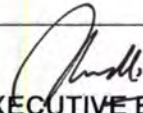
% Above / Below on the rates of CSR

Amount to be Added / Deducted on the

Total**Amount****G.Total**

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI

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).
-
-

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 from or implied in the Contract, except for the amount 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 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 items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.


EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

SCHEDULE-A TO BID

- 4.5. (a) The bidder shall be deemed to have obtained all information as to and all requirements related there to 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.

(Procuring Agency may modify as appropriated)

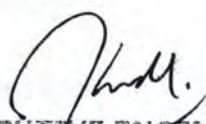
- 4.6 The Contractor shall provide for all parts of the works to be completed in every respect. Notwithstanding that any details, accessories, etc required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be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

5. BID PRICE

- 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 Price.
- 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 utilize such sums.
- 6.2 Day work rates in the contractors 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.

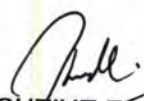

EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

BIDDING DATA

(This section should be filled in by the Executive Engineer Machinery Maintenance Division, (Hydrabad), Digri @ Kotdiji before issuance of the Bidding Documents).

- (a) Name of Procuring Agency:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (b) Brief Description of Work:- **05) CONSTRUCTION OF ROAD FROM VILLAGE PIR KOKO ROAD TO ADAM KHAN MEHRANI VIA RASOOL BUX MOREJO ROAD MILE 0/0-1/7.**
- (c) Procuring Agency's address:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji**
- (d) Estimated Cost:- **Rs. 26.00 (M)**
- (e) Amount of Bid Security:- **2% Rs. 0.520 (M)**
- (f) Period of Bid validity (days):- **90 Days**
- (g) Security Deposit (including bid security):- **05% Rs. 1.300 (M)**
- (h) Percentage if any, to be deducted from bills:- **7.50% Rs. 1.950 (M)**
(Income Tax)
- (i) Deadline for submission of Bids along with time:- **18-11-2015**
- (j) Venue, Time and Date of Bid Opening:- **18-11-2015**
- (k) Time for Completion from written order of commence:- **12 Months**
- (l) Liquidity damages:- **05% Rs. 160000/-**
- (m) Deposit Receipt No. _____ Date _____ Amount _____
- (n) D.R No. _____ Date & Amount _____ Rs. _____
- (o) Tender issued to _____

(Executive Engineer / Authority issuing bidding document)


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI**

To,

The Executive Engineer,
Machinery Maintenance Division,
(Hyderabad), Digri @ Kotdiji.

GENTLEMAN

Having examined the Bidding Documents instructions to bidders, bidding data conditions of Contract, Contract Data, specification, 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 work and remedy any defects therein in conformity with the said Documents including addenda there to for the Total Bid Price of Rs. _____ (Rupees _____) of such other sum as may be ascertained in accordance with said Documents.

We understand that all the schedules attached here to form part of this Bid.

As security for due performance of the undertaking 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. _____ drawn in your favour or made payable to your and valid for a period of twenty eight (242) days beyond the period of validity of Bid.

We undertake, if our Bid is accepted to commence the work and to deliver and complete the work comprised in the contract within the time(s) stated in contract data.

We agreed to abide by this Bid for the period of **12 Months** from the date fixed for receiving the same and it shall remain binding upon us and may be acceptable at any time before the expiration of that period.

Contd: P/2

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.

Date this _____ Day of _____ 2015

Signature _____

(SEAL)

Address:

WITNESS:

Signature _____

Name:-

Address:

NAME OF WORK:

**CONSTRUCTION OF ROAD FROM VILLAGE PIR KOKO ROAD
TO ADAM KHAN MEHRANI VIA RASOOL BUX MOREJO ROAD
MILE 0/0-1/7.**

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.		Earth work for road embankment by bulldozer i/c ploughing mixing cold breaking dressing remaining etc complete, load up to 100 ft. and lift up to 5 ft. In all types of soil except Rock			
	386269	85% Density (With Extra Lead)	7723/95	P. % 0 Cft	2983522
	346774	Without extra lead.	3656/23	P%0 Cft	1267886
	87014	95-100% Density (With Extra Lead)	10253/72	P. % 0 Cft	892217
	76138	Without extra lead	6190/17	P. % 0 Cft	471307
02.	61182	Preparing Sub base course by supplying and spreading stone metal of 2"-1 1/2" gauge of approved quality from approved quarry in required thickness of 12" in 4 layers 2 to 3 each to proper camber and grade I/C hand packing filling voids with 20 cft of pit /canal of approved quality from approved quarry watering and compacting to achieve 98-100 % density as per modified AASHO specification. Rate i/c all cost of materials upto site of work.	5962/80	P.% Cft	3648160
03.	20394	Laying brick on end edging I/C supply of 9"x3"x4 1/2"x 3" 1st class burnt bricks excavation for laying edging with small side parallel to the road. Rate I/C all cost of materials T & P and carriage up to site of work.	2740/37	P.% Rft	558871
04.	61182	Preparing Base course by 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 1 1/2" supplying and stacking 15 Cft screening and non plastic quarry fines filling voids with stone metal after initial rolling I/C watering and compacting the same so as to achieve 100% density as per modified AASHO specification. (This i/c providing and using templates camber plates screen for as directed Rate i/c all cost of materials T&P and carriage up to site of work.	6882/81	P% Cft	4211040
05.	122364	Providing 1 st Coat of surface dressing on new or existing surface with 30 Lbs of Bitumen 80/100 penetration and 5.5 Cft. Crush Bajri of required size i/c cleaning the road surface rolling etc: complete. Rate i/cs: all costs of of materials T&P carriage up to site work.	1604/29	P.% Sft	1963073
06.	122364	Providing 1" Thick (consolidated) premixed carpet to proper camber and grade including supplying 10 cft Crush Bajri 4.0 Cft Hill sand 67 Lbs of Bitumen 80/100 penetration and i/c mixing mechanical mixer in rock: thickness of preparation and i/c heating the materials & cleaning the road surface rolling etc. Rate i/cs. All costs of materials T&P & carriage upto site of work.	4486/87	P.% Sft	5490313
			TOTAL		21486389

% Above/ Below on the rates of CSR

Amount to be Added / Deducted on the

Total Amount _____

Total (A)

Total Amount _____

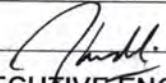
Diff Cost of Bitumen (B) 52.98 Tons @ Rs. 5427 P.Ton

Total Amount (-) 287522

G.Total (A+B) Amount _____

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	921	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.% 0 Cft	2925
02.	203	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	9416/28	P.% Cft	19115
03.	416	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	52005
04.	45	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration. 1:2:4	14429/25	P.% Cft	6493
05.	5.10	Fabrication of mile steel reinforcement for cement concrete i/c cutting beading laying in position making joint and fasting i/c cost of steel and binding wire also i/c removal of rust from bar.	4820/20	P. Cwt	24583
06.	116	R.C.C work i/c all labour and materials except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering currying rending and finishing the exposed surface (i/c screening and washing of shingle) R.C.C work in roof slab beams columns rafts lintels and other structural laid in site or recast in position complete in all respect. Ration 1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge .	337/-	P. Cft	39092
07.	225	Cement plaster (1:3) upto 20' height ½ "thick.	2344/59	P.% Sft	5275
			TOTAL		149488

Therefore the cost of _ Nos. Culverts

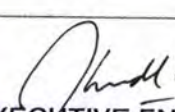
% Above / Below on the rates of CSR

Amount to be Added / Deducted on the

**Total
Amount
G.Total**

Total Amount in work (A+B) _____

CONTRACTOR


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI**

NAME OF WORK:

**CONSTRUCTION OF ROAD FROM VILLAGE PIR KOKO ROAD
TO ADAM KHAN MEHRANI VIA RASOOL BUX MOREJO ROAD
MILE 0/0-1/7. (C) 10 RFT BRIDGE.)**

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	3722	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.% 0 Cft	11822
02.	1252	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	9416/28	P.% Cft	117892
03.	2010	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	251278
04.	450	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration 1:2:4	14429/25	P.% Cft	64932
05.	23.37	Fabrication of mile steel reinforcement for cement concrete i/c cutting beading laying in position making joint and fasting i/c cost of steel and binding wire also i/c removal of rust from bar.	4820/20	P. Cwt	112648
06.	370	R.C.C work i/c all labour and materials except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering currying rending and finishing the exposed surface (i/c screening and washing of shingle) R.C.C work in roof slab beams columns rafts lintels and other structural laid in site or recast in position complete in all respect. Ration 1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge .	337/-	P. Cft	124690
07.	383	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	8980
08.	250	Erection & removal of centering for R.C.C or plain work C. C work.	3127/41	P % Sft	7819
				TOTAL	700061

Therefore the cost of _ Nos. Culverts

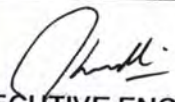
% Above / Below on the rates of CSR

Amount to be Added / Deducted on the

**Total
Amount
G.Total**

Total Amount in work (A+B) _____

CONTRACTOR


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI**

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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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 from or implied in the Contract, except for the amount 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 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 items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.


EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

SCHEDULE-A TO BID

- 4.5. (a) The bidder shall be deemed to have obtained all information as to and all requirements related there to 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.

(Procuring Agency may modify as appropriated)

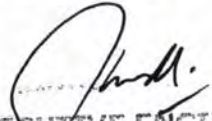
- 4.6 The Contractor shall provide for all parts of the works to be completed in every respect. Notwithstanding that any details, accessories, etc required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be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

5. BID PRICE

- 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 Price.
- 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 utilize such sums.
- 6.2 Day work rates in the contractors 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.


EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

BIDDING DATA

(This section should be filled in by the Executive Engineer Machinery Maintenance Division, (Hydrabad), Digri @ Kotdiji before issuance of the Bidding Documents).

- (a) Name of Procuring Agency:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (b) Brief Description of Work:- **09) CONSTRUCTION OF ROAD FROM A.G SANGHAR ROAD TO VILLAGE SHABAN SAHITO AND VILLAGE URIS SAHITO ROAD MILE 0/0-2/0.**
- (c) Procuring Agency's address:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji**
- (d) Estimated Cost:- **Rs. 28.00 (M)**
- (e) Amount of Bid Security:- **2% Rs. 0.560 (M)**
- (f) Period of Bid validity (days):- **90 Days**
- (g) Security Deposit (including bid security):- **05% Rs. 1.400 (M)**
- (h) Percentage if any, to be deducted from bills:- **7.50% Rs. 2.10 (M)**
(Income Tax)
- (i) Deadline for submission of Bids along with time:- **18-11-2015**
- (j) Venue, Time and Date of Bid Opening:- **18-11-2015**
- (k) Time for Completion from written order of commence:- **12 Months**
- (l) Liquidity damages:- **05% Rs. 140000/-**
- (m) Deposit Receipt No. _____ Date _____ Amount _____
- (n) D.R No. _____ Date & Amount _____ Rs. _____
- (o) Tender issued to _____

(Executive Engineer / Authority issuing bidding document)


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI**

Bid Reference No. 09) **CONSTRUCTION OF ROAD FROM A.G SANGHAR ROAD TO VILLAGE SHABAN SAHITO AND VILLAGE URIS SAHITO RAOD MILE 0/0-2/0.**

To,

The Executive Engineer,
Machinery Maintenance Division,
(Hyderabad), Digri @ Kotdiji.

GENTLEMAN

Having examined the Bidding Documents instructions to bidders, bidding data conditions of Contract, Contract Data, specification, 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 work and remedy any defects therein in conformity with the said Documents including addenda there to for the Total Bid Price of Rs. _____ (Rupees _____) of such other sum as may be ascertained in accordance with said Documents.

We understand that all the schedules attached here to form part of this Bid.

As security for due performance of the undertaking 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. _____ drawn in your favour or made payable to your and valid for a period of twenty eight (242) days beyond the period of validity of Bid.

We undertake, if our Bid is accepted to commence the work and to deliver and complete the work comprised in the contract within the time(s) stated in contract data.

We agreed to abide by this Bid for the period of **12 Months** from the date fixed for receiving the same and it shall remain binding upon us and may be acceptable at any time before the expiration of that period.

Contd: P/2

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.

Date this _____ Day of _____ 2015

Signature _____

(SEAL)

Address:

WITNESS:

Signature _____

Name:-

Address:

NAME OF WORK:

CONSTRUCTION OF ROAD FROM SANGHAR ROAD TO VILLAGE SHAHAN SAHITO & VILLAGE URIS SAHITO ROAD MILE 0/0-2/0. (3.22 KMs).

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.		Earth work for road embankment by bulldozer i/c ploughing mixing cold breaking dressing remaining etc complete, load up to 100 ft. and lift up to 5 fts. In all types of soil except Rock			
	174028	95-100% Density (With Extra Lead)	6190/17	P. % 0 Cft	1077263
	786767	85% Density (With Extra Lead)	3656/23	P. % 0 Cft	2876601
02.	65261	Preparing Sub base course by supplying and spreading stone metal of 2"-1 1/2" gauge of approved quality from approved quarry in required thickness of 12" in 4 layers 2 to 3 each to proper camber and grade I/C hand packing filling voids with 20 cft of pit /canal of approved quality from approved quarry watering and compacting to achieve 98-100 % density as per modified AASHO specification. Rate i/c all cost of materials upto site of work.	7435/17	P.% Cft	4852266
03.	21754	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" 1st class brunt bricks excavation for laying edging with small side parallel to the road. Rate I/C all cost of materials T & P and carriage up to site of work.	3438/51	P.% Rft	748013
04.	65261	Preparing Base course by 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 1 1/2" supplying and stacking 15 Cft screening and non plastic quarry fines filling voids with stone metal after initial rolling I/C watering and compacting the same so as to achieve 100% density as per modified AASHO specification. (This i/c providing and using templates camber plates screen for as directed Rate i/c all cost of materials T&P and carriage up to site of work.	8521/24	P% Cft	5561046
05.	130522	Providing 1 st Coat of surface dressing on new or existing surface with 30 Lbs of Bitumen 80/100 penetration and 5.5 Cft. Crush Bajri of required size i/c cleaning the road surface rolling etc: complete. Rate i/cs: all costs of of materials T&P carriage up to site work.	1647/68	P.% Sft	2150585
06.	130522	Providing 1 " Thick (consolidated) premixed carpet to proper camber and grade including supplying 10 cft Crush Bajri 4.0 Cft Hill sand 67 Lbs of Bitumen 80/100 penetration and i/c mixing mechanical mixer in rock: thickness of preparation and i/c heating the materials & cleaning the road surface rolling etc. Rate i/cs. All costs of materials T&P & carriage upto site of work.	4665/81	P.% Sft	6089909
			TOTAL		23355683

% Above/ Below on the rates of CSR

Amount to be Added / Deducted on the

Total (A)

Diff Cost of Bitumen (B) 56.52 Tons @ Rs. 5427 P.Ton

Total Amount in work (A+B)

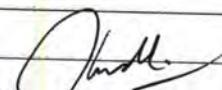
Total Amount _____

Total Amount _____

Total Amount (-) 306734 _____

G.Total (A+B) Amount _____

CONTRACTOR


 EXECUTIVE ENGINEER
 MACHINERY MAINTENANCE DIVISION
 (HYDERABAD) DIGRI @ KOTDIJI

NAME OF WORK:

CONSTRUCTION OF ROAD FROM SANGHAR ROAD TO VILLAGE SHAHAN SAHITO & VILLAGE URIS SAHITO ROAD MILE 0/0-2/0. (3.22 KMs). (' SPAN CULVERTS).

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	1250	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.%0 Cft	3970
02.	245	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	9416/28	P.% Cft	23070
03.	357	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	44630
04.	46	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration.1:2:4	14429/25	P.% Cft	6637
05.	5.95	Fabrication of mile steel reinforcement for cement concrete i/c cutting beading laying in position making joint and fasting i/c cost of steel and binding wire also i/c removal of rust from bar.	4820/20	P. Cwt	28680
06.	131	R.C.C work i/c all labour and materials except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering currying rending and finishing the exposed surface (i/c screening and washing of shingle) R.C.C work in roof slab beams columns rafts lintels and other structural laid in site or recast in position complete in all respect.Ration1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge .	337/-	P. Cft	44147
07.	10	Errction & removal of shuttering for R.C.C or plain cement concrete works of petrel wood of 2 nd class (Vertical).	3127/41	P. Sft	312
08.	198	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	4642
				TOTAL	156088

Therefore the cost of _ Nos. Culverts

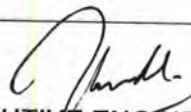
% Above / Below on the rates of CSR

Amount to be Added / Deducted on the

**Total
Amount**
G.Total

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI

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.

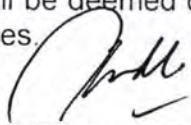
3. UNITS & ABBREVIATIONS

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

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 from or implied in the Contract, except for the amount 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 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 items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.


EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

SCHEDULE-A TO BID

- 4.5. (a) The bidder shall be deemed to have obtained all information as to and all requirements related there to 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.

(Procuring Agency may modify as appropriated)

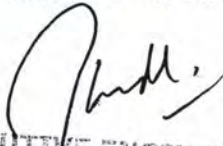
- 4.6 The Contractor shall provide for all parts of the works to be completed in every respect. Notwithstanding that any details, accessories, etc required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be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

5. BID PRICE

- 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 Price.
- 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 utilize such sums.
- 6.2 Day work rates in the contractors 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.

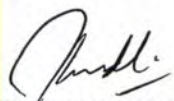

EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

BIDDING DATA

(This section should be filled in by the Executive Engineer Machinery Maintenance Division, (Hydrabad), Digri @ Kotdiji before issuance of the Bidding Documents).

- (a) Name of Procuring Agency:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (b) Brief Description of Work:- **06) CONSTRUCTION OF ROAD FROM VILLAGE HAJI IMDAD ALI TO WARIS GHANBHIR GOTH ROAD MILE 0/0-1/4. (2.40 KM).**
- (c) Procuring Agency's address:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji**
- (d) Estimated Cost:- **Rs. 23.00 (M)**
- (e) Amount of Bid Security:- **2% Rs. 0.460 (M)**
- (f) Period of Bid validity (days):- **90 Days**
- (g) Security Deposit (including bid security):- **05% Rs. 1.150 (M)**
- (h) Percentage if any, to be deducted from bills:- **7.50% Rs. 1.725 (M)**
(Income Tax)
- (i) Deadline for submission of Bids along with time:- **18-11-2015**
- (j) Venue, Time and Date of Bid Opening:- **18-11-2015**
- (k) Time for Completion from written order of commence:- **12 Months**
- (l) Liquidity damages:- **05% Rs. 115000/-**
- (m) Deposit Receipt No. _____ Date _____ Amount _____
-
- (n) D.R No. _____ Date & Amount _____ Rs. _____
- (o) Tender issued to _____

(Executive Engineer / Authority issuing bidding document)


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI**



To,

The Executive Engineer,
Machinery Maintenance Division,
(Hyderabad), Digri @ Kotdiji.

GENTLEMAN

Having examined the Bidding Documents instructions to bidders, bidding data conditions of Contract, Contract Data, specification, 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 work and remedy any defects therein in conformity with the said Documents including addenda there to for the Total Bid Price of Rs. _____ (Rupees _____) of such other sum as may be ascertained in accordance with said Documents.

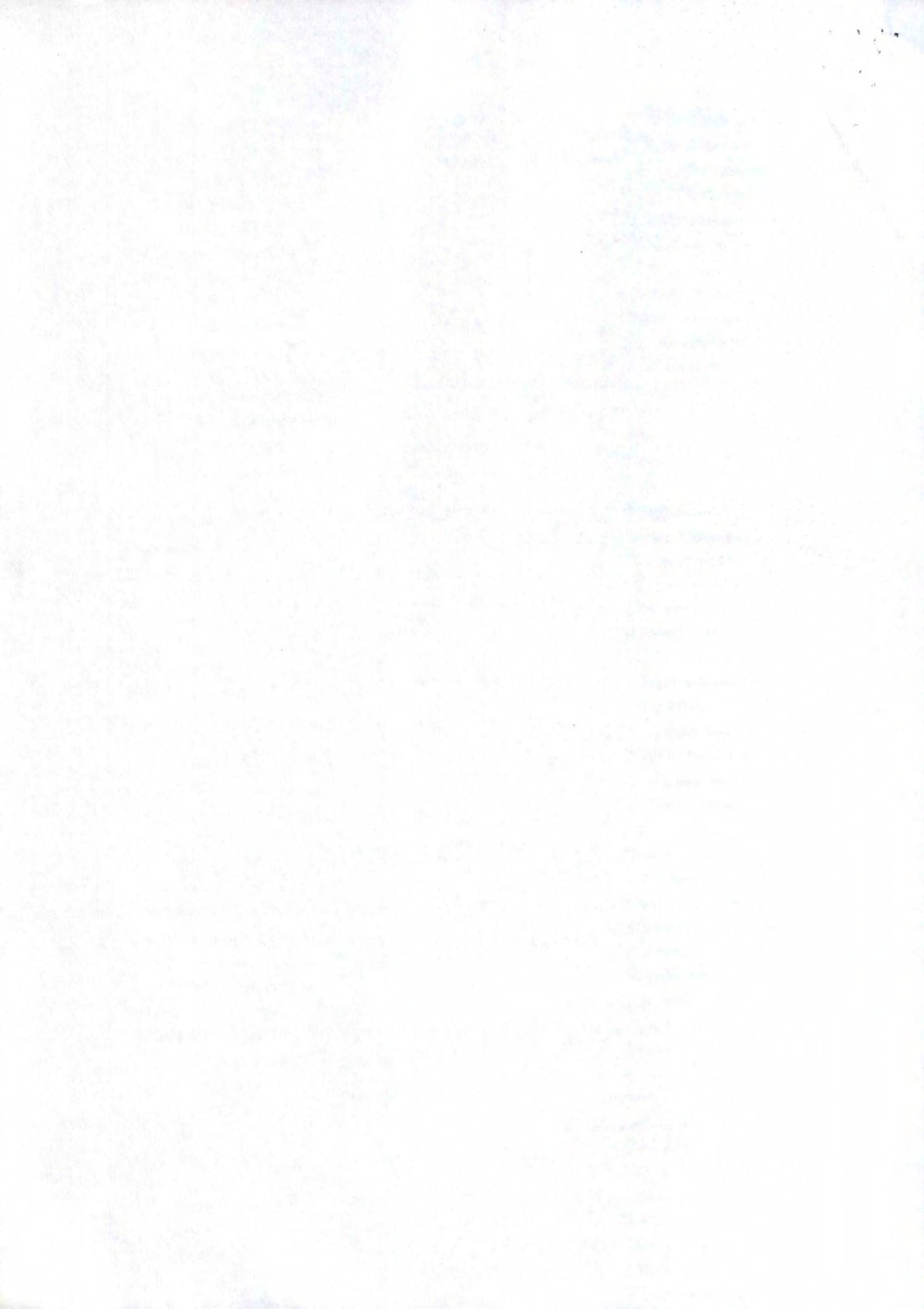
We understand that all the schedules attached here to form part of this Bid.

As security for due performance of the undertaking 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. _____ drawn in your favour or made payable to your and valid for a period of twenty eight (242) days beyond the period of validity of Bid.

We undertake, if our Bid is accepted to commence the work and to deliver and complete the work comprised in the contract within the time(s) stated in contract data.

We agreed to abide by this Bid for the period of **12 Months** from the date fixed for receiving the same and it shall remain binding upon us and may be acceptable at any time before the expiration of that period.

Contd: P/2



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.

Date this _____ Day of _____ 2015

Signature _____

(SEAL)

Address:

WITNESS:

Signature _____

Name:-

Address:

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.		Earth work for road embankment by bulldozer i/c ploughing mixing cold breaking dressing remaining etc complete, load up to 100 ft. and lift up to 5 fts. In all types of soil except Rock			
	618771	85% Density (With Extra Lead)	7723/95	P. % 0 Cft	4779356
	130522	95-100% Density (With Extra Lead)	10253/72	P. % 0 Cft	1338336
02.	48946	Preparing Sub base course by supplying and spreading stone metal of 2"-1 1/2" gauge of approved quality from approved quarry in required thickness of 12" in 4 layers 2 to 3 each to proper camber and grade I/C hand packing filling voids with 20 cft of pit /canal of approved quality from approved quarry watering and compacting to achieve 98-100 % density as per modified AASHO specification. Rate i/c all cost of materials upto site of work.	6482/47	P.% Cft	3172910
03.	16315	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" 1st class burnt bricks excavation for laying edging with small side parallel to the road. Rate I/C all cost of materials T & P and carriage up to site of work.	2729/95	P.% Rft	445391
04.	48946	Preparing Base course by 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 1 1/2" supplying and stacking 15 Cft screening and non plastic quarry fines filling voids with stone metal after initial rolling I/C watering and compacting the same so as to achieve 100% density as per modified AASHO specification. (This i/c providing and using templates camber plates screen for as directed Rate i/c all cost of materials T&P and carriage up to site of work.	7461/09	P% Cft	3651905
05.	97891	Providing 1 st Coat of surface dressing on new or existing surface with 30 Lbs of Bitumen 80/100 penetration and 5.5 Cft. Crush Bajri of required size i/c cleaning the road surface rolling etc: complete. Rate i/cs: all costs of of materials T&P carriage up to site work.	1611/85	P.% Sft	1577856
06.	97891	Providing 1" Thick (consolidated) premixed carpet to proper camber and grade including supplying 10 cft Crush Bajri 4.0 Cft Hill sand 67 Lbs of Bitumen 80/100 penetration and i/c mixing mechanical mixer in rock: thickness of preparation and i/c heating the materials & cleaning the road surface rolling etc. Rate i/cs. All costs of materials T&P & carriage upto site of work.	4494/10	P.% Sft	4399319
			TOTAL		19365073

% Above/ Below on the rates of CSR

Amount to be Added / Deducted on the

Total Amount _____

Total (A)

Total Amount _____

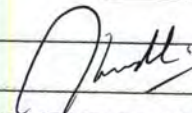
Diff Cost of Bitumen (B) 42.39 Tons @ Rs. 5427 P.Ton

Total Amount (-) 230051 _____

G.Total (A+B) Amount _____

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	1250	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.%0 Cft	3970
02.	245	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	9416/28	P.% Cft	23070
03.	357	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	44630
04.	46	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration.1:2:4	14429/25	P.% Cft	6637
05.	5.94	Fabrication of mile steel reinforcement for cement concrete i/c cutting beading laying in position making joint and fasting i/c cost of steel and binding wire also i/c removal of rust from bar.	4820/20	P. Cwt	28632
06.	131	R.C.C work i/c all labour and materials except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering currying rending. and finishing the exposed surface (i/c screening and washing of shingle) R.C.C work in roof slab beams columns rafts lintels and other structural laid in site or recast in position complete in all respect.Ration1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge .	337/-	P. Cft	44147
07	10	Errection and removal of shuttering for R.C.C or plains cement concrete works of petrel wood of 2 nd class (Vertical)	3127/41	P.% Sft	313
08.	198	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	4642
			TOTAL		156041

Therefore the cost of _ Nos. Culverts

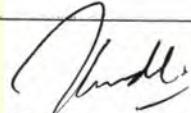
% Above / Below on the rates of CSR

Amount to be Added / Deducted on the

**Total
Amount
G.Total**

Total Amount in work (A+B) _____

CONTRACTOR


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI**

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.

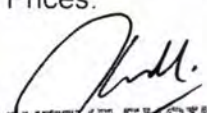
3. UNITS & ABBREVIATIONS

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

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 from or implied in the Contract, except for the amount 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 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 items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.


EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

SCHEDULE-A TO BID

- 4.5. (a) The bidder shall be deemed to have obtained all information as to and all requirements related there to 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.

(Procuring Agency may modify as appropriated)

- 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 PRICE

- 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 Price.
- 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 utilize such sums.
- 6.2 Day work rates in the contractors 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.

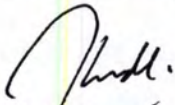

EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

BIDDING DATA

(This section should be filled in by the Executive Engineer Machinery Maintenance Division, (Hydrabad), Digri @ Kotdiji before issuance of the Bidding Documents).

- (a) Name of Procuring Agency:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (b) Brief Description of Work:- **01) REHABILITATION OF ROAD FROM KHANAN SHAH MANGI MOHALLA NIZAMANI ROAD UPTO HOSPITAL ROAD I/C MASONRY STRUCTURE (1.20 KM).**
- (c) Procuring Agency's address:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji**
- (d) Estimated Cost:- **Rs. 10.00 (M)**
- (e) Amount of Bid Security:- **2% Rs. 0.200 (M)**
- (f) Period of Bid validity (days):- **90 Days**
- (g) Security Deposit (including bid security):- **05% Rs. 0.50 (M)**
- (h) Percentage if any, to be deducted from bills:- **7.50% Rs. 0.750 (M)**
(Income Tax)
- (i) Deadline for submission of Bids along with time:- **18-11-2015**
- (j) Venue, Time and Date of Bid Opening:- **18-11-2015**
- (k) Time for Completion from written order of commence:- **12 Months**
- (l) Liquidity damages:- **05% Rs. 50000/-**
- (m) Deposit Receipt No. _____ Date _____ Amount _____
- (n) D.R No. _____ Date & Amount _____ Rs. _____
- (o) Tender issued to _____

(Executive Engineer / Authority issuing bidding document)


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI

Bid Reference No. 01) **REHABILITATION OF ROAD FROM KHANAN SHAH MANGI MAHALLA NIZAMANI ROAD UPTO HOSPITAL ROAD I/C MASONRY STRUCTURE (1.20 KM).**

To,

The Executive Engineer,
Machinery Maintenance Division,
(Hyderabad), Digri @ Kotdiji.

GENTLEMAN

Having examined the Bidding Documents instructions to bidders, bidding data conditions of Contract, Contract Data, specification, 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 work and remedy any defects therein in conformity with the said Documents including addenda there to for the Total Bid Price of Rs _____ (Rupees _____) of such other sum as may be ascertained in accordance with said Documents.

We understand that all the schedules attached here to form part of this Bid.

As security for due performance of the undertaking 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. _____ drawn in your favour or made payable to your and valid for a period of twenty eight (242) days beyond the period of validity of Bid.

We undertake, if our Bid is accepted to commence the work and to deliver and complete the work comprised in the contract within the time(s) stated in contract data.

We agreed to abide by this Bid for the period of **12 Months** from the date fixed for receiving the same and it shall remain binding upon us and may be acceptable at any time before the expiration of that period.

Contd: P/2

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.

Date this _____ Day of _____ 2015

Signature _____

(SEAL)

Address:

WITNESS:

Signature _____

Name:-

Address:



NAME OF WORK: **REHABILITATION OF ROAD FROM KHANAN SHAH, MANGI MOHALLA NIZAMANI ROAD UPTO HOSPITAL ROAD I/C MASONRY STRUCTURE ROAD MILE 0/0-0/6. (1.20 KM).**

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-\

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	3091	Earth work for road embankment by bulldozer i/c ploughing mixing cold breaking dressing remaining etc complete, load up to 100 ft. and lift up to 5 fts. In all types of soil except Rock 85% Density (With Extra Lead)	7723/95	P. % 0 Cft	23875
02.	20394	Preparing Sub base course by supplying and spreading stone metal of 2"-1 1/2" gauge of approved quality from approved quarry in required thickness of 12" in 4 layers 2 to 3 each to proper camber and grade I/C hand packing filling voids with 20 cft of pit /canal of approved quality from approved quarry watering and compacting to achieve 98-100 % density as per modified AASHO specification. Rate i/c all cost of materials upto site of work.	6179/33	P.% Cft	1260213
03.	38069	Preparing Base course by 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 1 1/2" supplying and stacking 15 Cft screening and non plastic quarry fines filling voids with stone metal after initial rolling I/C watering and compacting the same so as to achieve 100% density as per modified AASHO specification. (This i/c providing and using templates camber plates screen for as directed Rate i/c all cost of materials T&P and carriage up to site of work.	7123/76	P% Cft	2711944
04.	8158	Laying brick on end edging I/C supply of 9"x3"x4 1/2"x 3" 1st class burnt bricks excavation for laying edging with small side parallel to the road. Rate I/C all cost of materials T & P and carriage up to site of work.	2761/21	P.% Rft	225260
05.	76138	Providing 1 st Coat of surface dressing on new or existing surface with 30 Lbs of Bitumen 80/100 penetration and 5.5 Cft. Crush Bajri of required size i/c cleaning the road surface rolling etc: complete. Rate i/c: all costs of of materials T&P carriage up to site work.	1609/50	P.% Sft	1219792
06.	76138	Providing 1 " Thick (consolidated) premixed carpet to proper camber and grade including supplying 10 cft Crush Bajri 4.0 Cft Hill sand 67 Lbs of Bitumen 80/100 penetration and i/c mixing mechanical mixer in rock: thickness of preparation and i/c heating the materials & cleaning the road surface rolling etc. Rate i/c.s. All costs of materials T&P & carriage upto site of work.	4472/45	P.% Sft	3405234
		TOTAL			8846318

% Above/ Below on the rates of CSR

Amount to be Added / Deducted on the

Total (A)

Diff Cost of Bitumen (B) 32.97 Tons @ Rs. 5427 P.Ton

Total Amount in work (A+B)

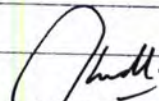
Total Amount _____

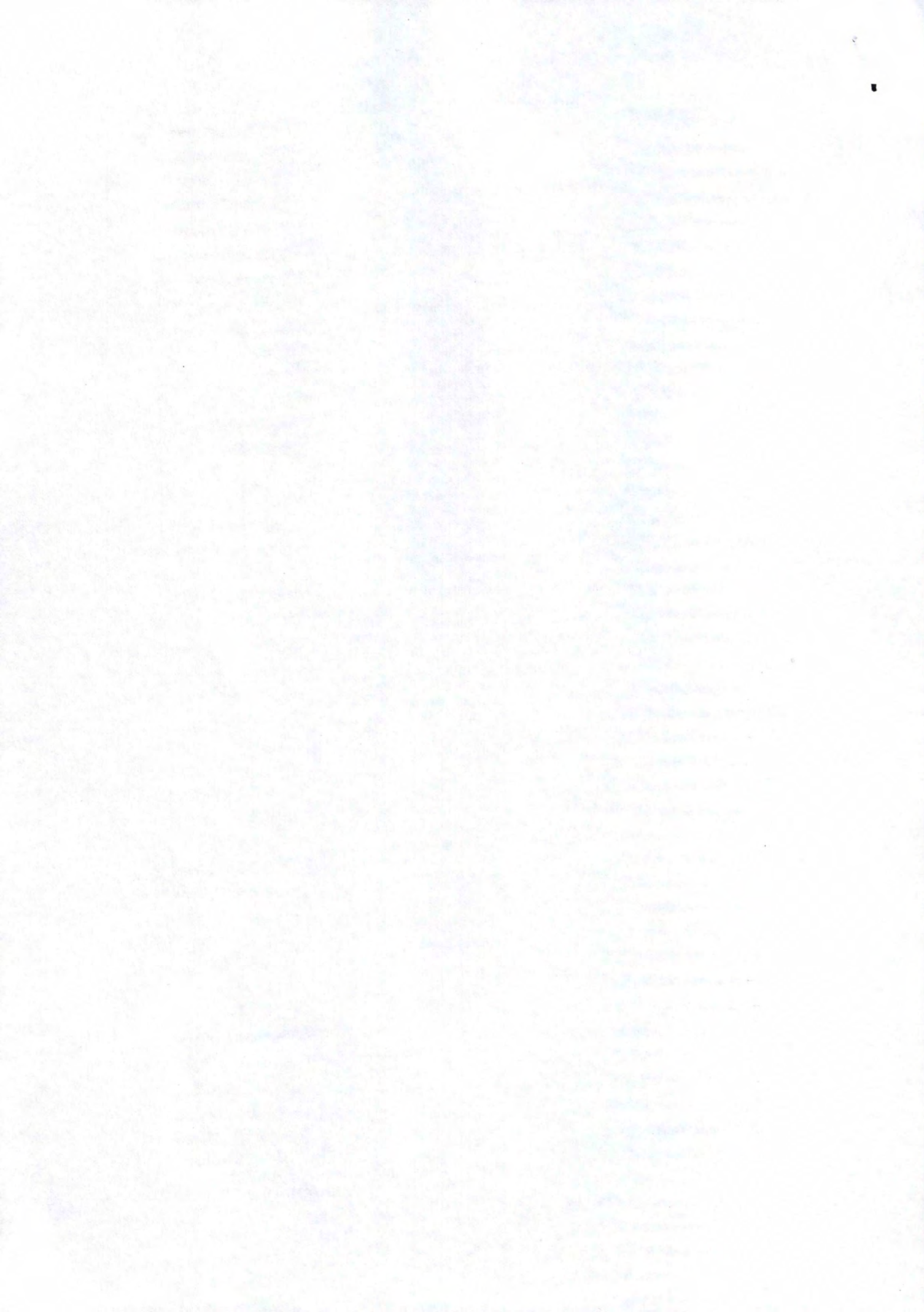
Total Amount _____

Total Amount (-) 178928

G.Total (A+B) Amount _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI



NAME OF WORK: REHABILITATION OF ROAD FROM KHANAN SHAH, MANGI MOHALLA NIZAMANI ROAD UPTO HOSPITAL ROAD I/C MASONRY STRUCTURE ROAD MILE 0/0-0/6. (1.20 KM) (DRAIN CROSS) (PART-B).

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

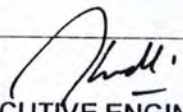
Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	135	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.% 0 Cft	429
02	27	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8 (Hill Sand to be used).	9416/28	P.% Cft	2542
03.	67	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	8376
04.	17	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration 1:2:4	14429/25	P.% Cft	2453
05.	1.79	Fabrication of mile steel reinforcement for cement concrete i/c cutting beading laying in position making joint and fasting i/c cost of steel and binding wire also i/c removal of rust from bar.	4820/20	P. Cwt	8628
06.	27	R.C.C work i/c all labour and materials except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering currying rending and finishing the exposed surface (i/c screening and washing of shingle) R.C.C work in roof slab beams columns rafts lintels and other structural laid in site or recast in position complete in all respect.Ration1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge .	337/-	P. Cft	9099
07	36	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	844
			TOTAL		32371

Therefore the cost of _ Nos. Culverts
 % Above / Below on the rates of CSR
 Amount to be Added / Deducted on the

**Total
 Amount
 G.Total**

Total Amount in work (A+B) _____

CONTRACTOR


 EXECUTIVE ENGINEER
 MACHINERY MAINTENANCE DIVISION
 (HYDERABAD) DIGRI @ KOTDIJI

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.

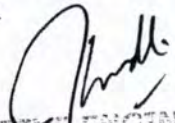
3. UNITS & ABBREVIATIONS

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

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 from or implied in the Contract, except for the amount 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 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 items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.


EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digr @ Koldij

SCHEDULE-A TO BID

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related there to 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.

(Procuring Agency may modify as appropriated)

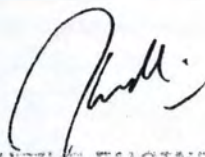
- 4.6 The Contractor shall provide for all parts of the works to be completed in every respect. Notwithstanding that any details, accessories, etc required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be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

5. BID PRICE

- 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 Price.
- 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 utilize such sums.
- 6.2 Day work rates in the contractors 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.

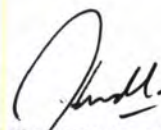

EXECUTIVE ENGINEER
Machinery Maintenance Division
Mysore Road Digri @ Koldiji

BIDDING DATA

(This section should be filled in by the Executive Engineer Machinery Maintenance Division, (Hydrabad), Digri @ Kotdiji before issuance of the Bidding Documents).

- (a) Name of Procuring Agency:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (b) Brief Description of Work:- **08) CONSTRUCTION OF ROAD FROM A.G BALOUCH TO ALI HYDER JALBANI ROAD MILE 0/0-0/7.**
- (c) Procuring Agency's address:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji**
- (d) Estimated Cost:- **Rs. 16.00 (M)**
- (e) Amount of Bid Security:- **2% Rs. 0.320 (M)**
- (f) Period of Bid validity (days):- **90 Days**
- (g) Security Deposit (including bid security):- **05% Rs. 0.800 (M)**
- (h) Percentage if any, to be deducted from bills:- **7.50% Rs. 1.20 (M)**
(Income Tax)
- (i) Deadline for submission of Bids along with time:- **18-11-2015**
- (j) Venue, Time and Date of Bid Opening:- **18-11-2015**
- (k) Time for Completion from written order of commence:- **12 Months**
- (l) Liquidity damages:- **05% Rs. 80000/-**
- (m) Deposit Receipt No. _____ Date _____ Amount _____
-
- (n) D.R No. _____ Date & Amount _____ Rs. _____
- (o) Tender issued to _____

(Executive Engineer / Authority issuing bidding document)



**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI**



Bid Reference No. 08) CONSTRUCTION OF ROAD FROM A.G BALOUCH TO ALI HYDER JALBANI ROAD MILE 0/0-0/7.

To,

The Executive Engineer,
Machinery Maintenance Division,
(Hyderabad), Digri @ Kotdiji.

GENTLEMAN

Having examined the Bidding Documents instructions to bidders, bidding data conditions of Contract, Contract Data, specification, 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 work and remedy any defects therein in conformity with the said Documents including addenda there to for the Total Bid Price of Rs. _____ (Rupees _____) of such other sum as may be ascertained in accordance with said Documents.

We understand that all the schedules attached here to form part of this Bid.

As security for due performance of the undertaking 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. _____ drawn in your favour or made payable to your and valid for a period of twenty eight (242) days beyond the period of validity of Bid.

We undertake, if our Bid is accepted to commence the work and to deliver and complete the work comprised in the contract within the time(s) stated in contract data.

We agreed to abide by this Bid for the period of **12 Months** from the date fixed for receiving the same and it shall remain binding upon us and may be acceptable at any time before the expiration of that period.

Contd: P/2

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.

Date this _____ Day of _____ 2015

Signature _____

(SEAL)

Address:

WITNESS:

Signature _____

Name:-

Address:

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.		Earth work for road embankment by bulldozer i/c ploughing mixing cold breaking dressing remaining etc complete, load up to 100 ft. and lift up to 5 fts. In all types of soil except Rock			
	307533	85% Density (With Extra Lead)	7723/95	P. % 0 Cft	2375370
	87014	95-100% Density (With Extra Lead)	10253/72	P. % 0 Cft	892217
02.	32630	Preparing Sub base course by supplying and spreading stone metal of 2"-1 1/2" gauge of approved quality from approved quarry in required thickness of 12" in 4 layers 2 to 3 each to proper camber and grade I/C hand packing filling voids with 20 cft of pit /canal of approved quality from approved quarry watering and compacting to achieve 98-100 % density as per modified AASHO specification. Rate i/c all cost of materials upto site of work.	6395/85	P.% Cft	2086966
03.	10877	Laying brick on end edging I/C supply of 9"x3"x4 1/2"x 3" 1st class burnt bricks excavation for laying edging with small side parallel to the road. Rate I/C all cost of materials T & P and carriage up to site of work.	2729/96	P.% Rft	296938
04.	32630	Preparing Base course by 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 1 1/2" supplying and stacking 15 Cft screening and non plastic quarry fines filling voids with stone metal after initial rolling I/C watering and compacting the same so as to achieve 100% density as per modified AASHO specification. (This i/c providing and using templates camber plates screen for as directed Rate i/c all cost of materials T&P and carriage up to site of work.	7364/70	P% Cft	2403102
05.	65261	Providing 1 st Coat of surface dressing on new or existing surface with 30 Lbs of Bitumen 80/100 penetration and 5.5 Cft. Crush Bajri of required size i/c cleaning the road surface rolling etc: complete. Rate i/cs: all costs of of materials T&P carriage up to site work.	1604/82	P.% Sft	1047322
06.	65261	Providing 1 " Thick (consolidated) premixed carpet to proper camber and grade including supplying 10 cft Crush Bajri 4.0 Cft Hill sand 67 Lbs of Bitumen 80/100 penetration and i/c mixing mechanical mixer in rock: thickness of preparation and i/c heating the materials & cleaning the road surface rolling etc. Rate i/cs. All costs of materials T&P & carriage upto site of work.	4478/90	P.% Sft	2922975
			TOTAL		12024890

% Above/ Below on the rates of CSR

Amount to be Added / Deducted on the

Total Amount _____

Total (A)

Total Amount _____

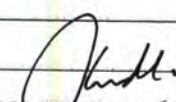
Diff Cost of Bitumen (B) 28.26 Tons @ Rs. 5427 P.Ton

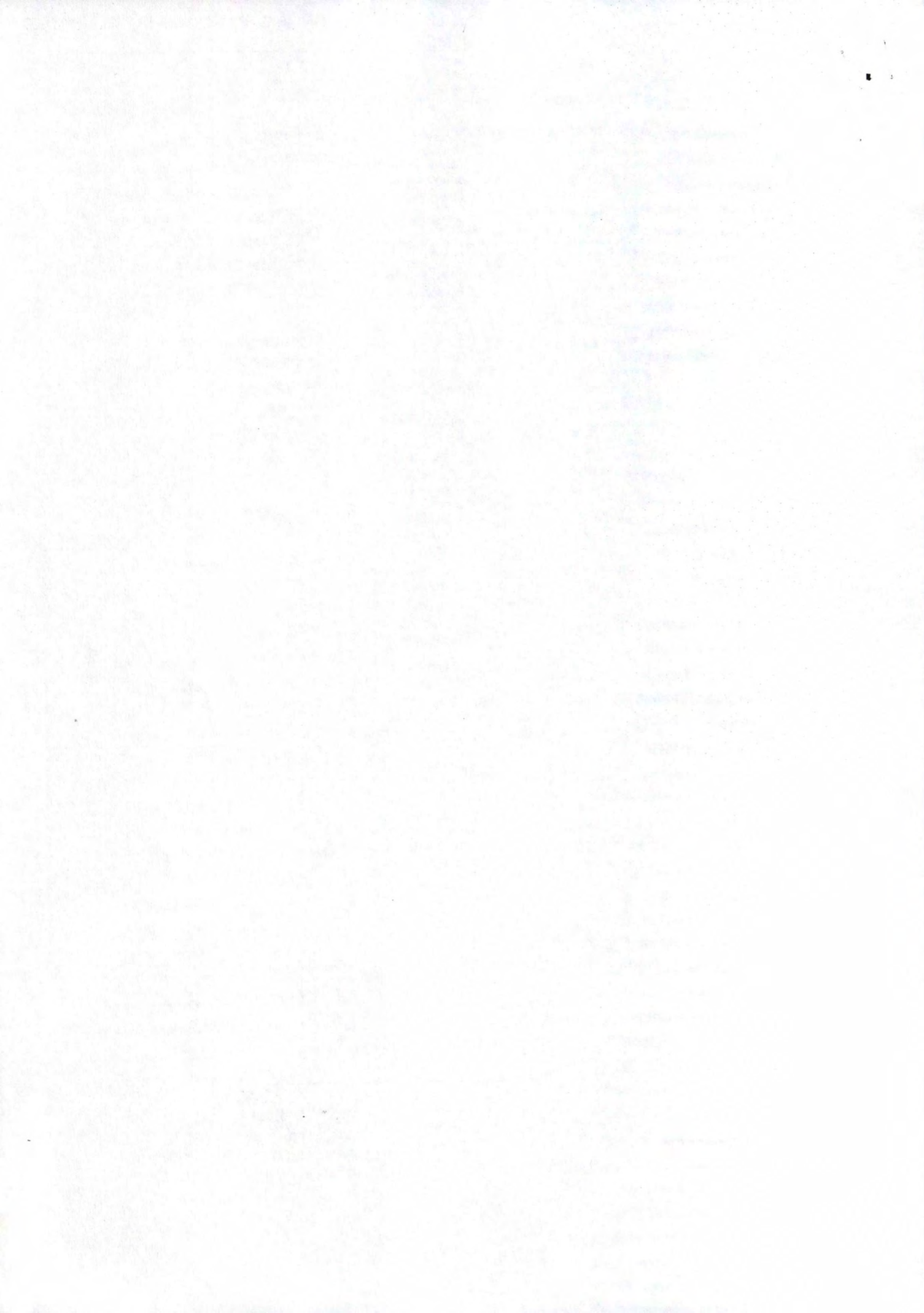
Total Amount (-) 153367

G.Total (A+B) Amount _____

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI



BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	1250	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.%0 Cft	3970
02.	245	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	9416/28	P.% Cft	23070
03.	357	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	44630
04.	46	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration.1:2:4	14429/25	P.% Cft	6637
05.	5.95	Fabrication of mile steel reinforcement for cement concrete i/c cutting beading laying in position making joint and fasting i/c cost of steel and binding wire also i/c removal of rust from bar.	4820/20	P. Cwt	28680
06.	131	R.C.C work i/c all labour and materials except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering currying rending and finishing the exposed surface (i/c screening and washing of shingle) R.C.C work in roof slab beams columns rafts lintels and other structural laid in site or recast in position complete in all respect.Ration1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge .	337/-	P. Cft	44147
07.	10	Errection & removal of shuttering for R.C.C or plain cement concrete works of petrel wood of 2 nd class (Vertical).	3127/41	P. Sft	31200
08.	198	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	4642
				TOTAL	156088

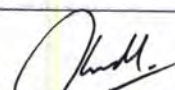
Therefore the cost of _ Nos. Culverts

% Above / Below on the rates of CSR

Amount to be Added / Deducted on the

**Total
Amount**
G.Total

Total Amount in work (A+B) _____

CONTRACTOR

EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI

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.

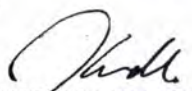
3. UNITS & ABBREVIATIONS

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

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 from or implied in the Contract, except for the amount 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 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 items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.


EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

- 4.5. (a) The bidder shall be deemed to have obtained all information as to and all requirements related there to 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.

(Procuring Agency may modify as appropriated)

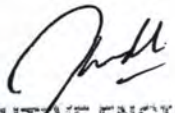
- 4.6 The Contractor shall provide for all parts of the works to be completed in every respect. Notwithstanding that any details, accessories, etc required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be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

5. BID PRICE

- 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 Price.
- 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 utilize such sums.
- 6.2 Day work rates in the contractors 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.

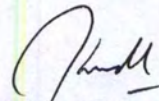

EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

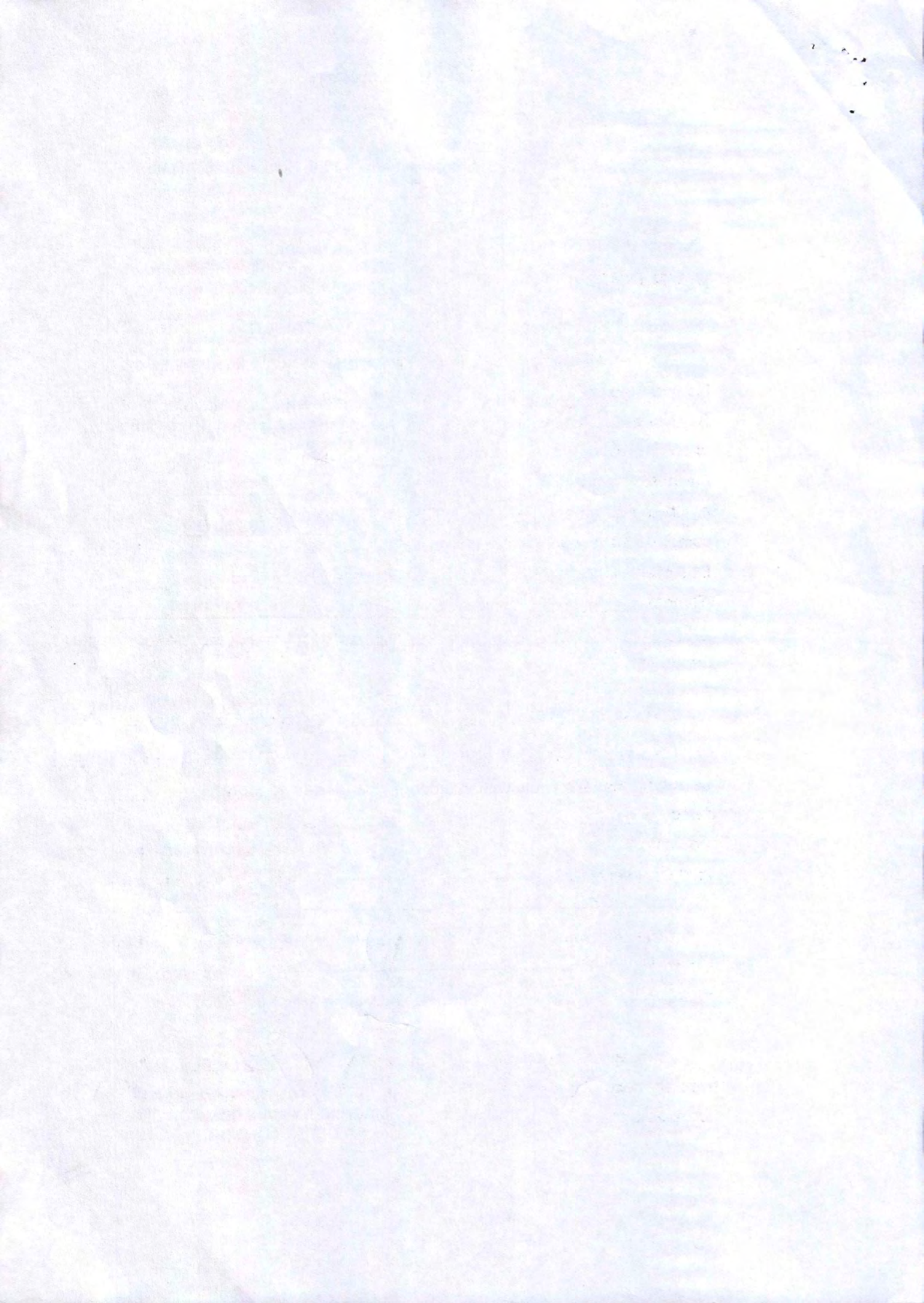
BIDDING DATA

(This section should be filled in by the Executive Engineer Machinery Maintenance Division, (Hydrabad), Digri @ Kotdiji before issuance of the Bidding Documents).

- (a) Name of Procuring Agency:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (b) Brief Description of Work:- **07) CONSTRUCTION OF ROAD FROM SHADI SHAHEED ROAD TO MOHAMMAD PANNAH MOREJO ROAD MILE 0/0-0/7.**
- (c) Procuring Agency's address:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji**
- (d) Estimated Cost:- **Rs. 14.00 (M)**
- (e) Amount of Bid Security:- **2% Rs. 0.280 (M)**
- (f) Period of Bid validity (days):- **90 Days**
- (g) Security Deposit (including bid security):- **05% Rs. 0.700 (M)**
- (h) Percentage if any, to be deducted from bills:- **7.50% Rs. 1.050 (M)**
(Income Tax)
- (i) Deadline for submission of Bids along with time:- **18-11-2015**
- (j) Venue, Time and Date of Bid Opening:- **18-11-2015**
- (k) Time for Completion from written order of commence:- **12 Months**
- (l) Liquidity damages:- **05% Rs. 70000/-**
- (m) Deposit Receipt No. _____ Date _____ Amount _____
- (n) D.R No. _____ Date & Amount _____ Rs. _____
- (o) Tender issued to _____

(Executive Engineer / Authority issuing bidding document)


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI**



Bid Reference No. 07) **CONSTRUCTION OF ROAD FROM SHADI SHAHEED ROAD TO MOHAMMAD PANNAH MOREJO ROAD MILE 0/0-0/7.**

To,

The Executive Engineer,
Machinery Maintenance Division,
(Hyderabad), Digri @ Kotdiji.

GENTLEMAN

Having examined the Bidding Documents instructions to bidders, bidding data conditions of Contract, Contract Data, specification, 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 work and remedy any defects therein in conformity with the said Documents including addenda there to for the Total Bid Price of Rs. _____ (Rupees _____) of such other sum as may be ascertained in accordance with said Documents.

We understand that all the schedules attached here to form part of this Bid.

As security for due performance of the undertaking 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. _____ drawn in your favour or made payable to your and valid for a period of twenty eight (242) days beyond the period of validity of Bid.

We undertake, if our Bid is accepted to commence the work and to deliver and complete the work comprised in the contract within the time(s) stated in contract data.

We agreed to abide by this Bid for the period of **12 Months** from the date fixed for receiving the same and it shall remain binding upon us and may be acceptable at any time before the expiration of that period.

Contd: P/2

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.

Date this _____ Day of _____ 2015

Signature _____

(SEAL)

Address:

WITNESS:

Signature _____

Name:-

Address:

NAME OF WORK:

**CONSTRUCTION OF ROAD FROM SHADI SHAHEED ROAD
TO MUHAMMAD PANNAH MOREJO ROAD MILE 0/0-0/7.****BILL OF QUANTITIES**

Description and Rate of Items based on Composite Schedule of Rates:-\

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.		Earth work for road embankment by bulldozer i/c ploughing mixing cold breaking dressing remaining etc complete, load up to 100 ft. and lift up to 5 fts. In all types of soil except Rock			
	565150	85% Density (With Extra Lead)	7723/95	P. % 0 Cft	4365190
	76138	95-100% Density (With Extra Lead)	10253/72	P. % 0 Cft	780698
02.	28552	Preparing Sub base course by supplying and spreading stone metal of 2"-1 1/2" gauge of approved quality from approved quarry in required thickness of 12" in 4 layers 2 to 3 each to proper camber and grade I/C hand packing filling voids with 20 cft of pit /canal of approved quality from approved quarry watering and compacting to achieve 98-100 % density as per modified AASHO specification. Rate i/c all cost of materials upto site of work.	6396/85	P.% Cft	1801414
03.	9517	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" 1st class brunt bricks excavation for laying edging with small side parallel to the road. Rate I/C all cost of materials T & P and carriage up to site of work.	2740/37	P.% Rft	265759
04.	28552	Preparing Base course by 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 1 1/2" supplying and stacking 15 Cft screening and non plastic quarry fines filling voids with stone metal after initial rolling I/C watering and compacting the same so as to achieve 100% density as per modified AASHO specification. (This i/c providing and using templates camber plates screen for as directed Rate i/c all cost of materials T&P and carriage up to site of work.	7364/70	P% Cft	2075251
05.	57103	Providing 1 st Coat of surface dressing on new or existing surface with 30 Lbs of Bitumen 80/100 penetration and 5.5 Cft. Crush Bajri of required size i/c cleaning the road surface rolling etc: complete. Rate i/cs: all costs of of materials T&P carriage up to site work.	1609/50	P.% Sft	917291
06.	57103	Providing 1 " Thick (consolidated) premixed carpet to proper camber and grade including supplying 10 cft Crush Bajri 4.0 Cft Hill sand 67 Lbs of Bitumen 80/100 penetration and i/c mixing mechanical mixer in rock: thickness of preparation and i/c heating the materials & cleaning the road surface rolling etc. Rate i/cs. All costs of materials T&P & carriage upto site of work.	4485/70	P.% Sft	2561469
			TOTAL		12767072

% Above/ Below on the rates of CSR

Amount to be Added / Deducted on the

Total Amount _____

Total (A)

Total Amount _____

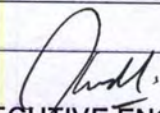
Diff Cost of Bitumen (B) 24.72 Tons @ Rs. 5427 P.Ton

Total Amount (-) 134155 _____

G.Total (A+B) Amount _____

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI

**NAME OF WORK: CONSTRUCTION OF ROAD FROM SHADI SHAHEED ROAD
TO MUHAMMAD PANNAH MOREJO ROAD MILE 0/0-0/7
(B) 3' SPAN CULVERTS.**

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	921	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.% 0 Cft	2925
02.	203	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	9416/28	P.% Cft	19115
03.	416	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	52005
04.	45	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration.1:2:4	14429/25	P.% Cft	6493
05.	5.10	Fabrication of mile steel reinforcement for cement concrete i/c cutting beading laying in position making joint and fasting i/c cost of steel and binding wire also i/c removal of rust from bar.	4820/20	P. Cwt	24583
06.	116	R.C.C work i/c all labour and materials except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering currying rending and finishing the exposed surface (i/c screening and washing of shingle) R.C.C work in roof slab beams columns rafts lintels and other structural laid in site or recast in position complete in all respect.Ration1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge .	337/-	P. Cft	39092
07.	225	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	5275
				TOTAL	149488

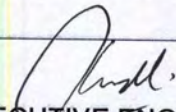
Therefore the cost of _ Nos. Culverts
% Above / Below on the rates of CSR

Amount to be Added / Deducted on the

**Total
Amount
G.Total**

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE-ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI

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.

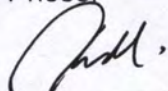
3. UNITS & ABBREVIATIONS

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

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 from or implied in the Contract, except for the amount 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 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 items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.


EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

SCHEDULE-A TO BID

- 4.5. (a) The bidder shall be deemed to have obtained all information as to and all requirements related there to 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.

(Procuring Agency may modify as appropriated)

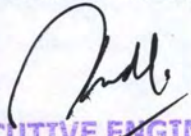
- 4.6 The Contractor shall provide for all parts of the works to be completed in every respect. Notwithstanding that any details, accessories, etc required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be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

5. BID PRICE

- 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 Price.
- 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 utilize such sums.
- 6.2 Day work rates in the contractors 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.

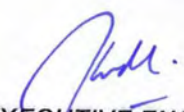

EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

BIDDING DATA

(This section should be filled in by the Executive Engineer Machinery Maintenance Division, Hyderabad, Digri @ Kotdiji before issuance of the Bidding Documents).

- (a) Name of Procuring Agency:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (b) Brief Description of Work:- **03) CONSTRUCTION OF ROAD FROM Thari Saneso to Resident of Ahmed Ali Janwari & Fouj Ali Janwari Road Mile 1/2-1/7.**
- (c) Procuring Agency's address:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (d) Estimated Cost:- **Rs. 8.00 (M)**
- (e) Amount of Bid Security:- **5% Rs. 0.40 (M)**
- (f) Period of Bid validity (days):- **90 Days**
- (g) Security Deposit (including bid security):- **08% Rs. 0.640 (M)**
- (h) Percentage if any, to be deducted from bills:- **10.50% Rs. 0.840 (M)**
(Income Tax)
- (i) Deadline for submission of Bids along with time:- **21-12-2015**
- (j) Venue, Time and Date of Bid Opening:- **22-12-2015**
- (k) Time for Completion from written order of commence:- **12 Months**
- (l) Liquidity damages:- **05% Rs. 40000/-**
- (m) Deposit Receipt No. _____ Date _____ Amount _____
- (n) D.R No. _____ Date & Amount _____ Rs. _____
- (o) Tender issued to _____

(Executive Engineer / Authority issuing bidding document)


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD), DIGRI @ KOTDIJI**



To,

The Executive Engineer,
Machinery Maintenance Division,
(HYDERABAD), DIGRI @ KOTDIJI

GENTLEMAN

Having examined the Bidding Documents instructions to bidders, bidding data conditions of Contract, Contract Data, specification, 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 work and remedy any defects therein in conformity with the said Documents including addenda there to for the Total Bid Price of Rs. _____ (Rupees _____) of such other sum as may be ascertained in accordance with said Documents.

We understand that all the schedules attached here to form part of this Bid.

As security for due performance of the undertaking 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. _____ drawn in your favour or made payable to your and valid for a period of twenty eight (242) days beyond the period of validity of Bid.

We undertake, if our Bid is accepted to commence the work and to deliver and complete the work comprised in the contract within the time(s) stated in contract data.

We agreed to abide by this Bid for the period of **12 Months** from the date fixed for receiving the same and it shall remain binding upon us and may be acceptable at any time before the expiration of that period.

Contd: P/2

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.

Date this _____ Day of _____ 2015

Signature _____

(SEAL)

Address:

WITNESS:

Signature _____

Name:-

Address:

NAME OF WORK:

CONSTRUCTION OF ROAD FROM THARI SANESO TO RESIDENT OF AHMED ALI JANWARI & FOUJ ALI JANWARI ROAD MILE 1/2-1/7.**BILL OF QUANTITIES**

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.		Earth work for road embankment by bulldozer i/c ploughing mixing cold breaking dressing remaining etc complete, load up to 100 ft. and lift up to 5 fts. In all types of soil except Rock			
	54384	95-100% (With Extra Lead)	10253/72	P. % 0 Cft	557638
	232540	85% (With Extra Lead)	7723/95	P. % 0 Cft	1796127
02.	20394	Preparing Sub base course by supplying and spreading stone metal of 2"-1 1/2" gauge of approved quality from approved quarry in required thickness of 12" in 4 layers 2 to 3 each to proper camber and grade I/C hand packing filling voids with 20 cft of pit /canal of approved quality from approved quarry watering and compacting to achieve 98-100 % density as per modified AASHO specification. Rate i/c all cost of materials upto site of work.	6872/20	P.% Cft	1401516
03.	6798	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" 1st class burnt bricks excavation for laying edging with small side parallel to the road. Rate I/C all cost of materials T & P and carriage up to site of work.	2782/05	P.% Rft	189124
04.	20394	Preparing Base course by 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 1 1/2" supplying and stacking 15 Cft screening and non plastic quarry fines filling voids with stone metal after initial rolling I/C watering and compacting the same so as to achieve 100% density as per modified AASHO specification. (This i/c providing and using templates camber plates screen for as directed Rate i/c all cost of materials T&P and carriage up to site of work.	7894/77	P% Cft	1610059
05.	40788	Providing 1 st Coat of surface dressing on new or existing surface with 30 Lbs of Bitumen 80/100 penetration and 4 Cft. Crush Bajri of required size i/c cleaning the road surface rolling etc: complete. Rate i/cs: all costs of of materials T&P carriage up to 3 chains.	1619/12	P.% Sft	660407
06.	40788	Providing 1 " Thick (consolidated) premixed carpet to proper camber and grade including supplying 10 cft Crush Bajri 4.0 Cft Hill sand 67 Lbs of Bitumen 80/100 penetration and i/c mixing mechanical mixer in rock: thickness of preparation and i/c heating the materials & cleaning the road surface rolling etc. Rate i/cs. All costs of materials T&P & carriage upto site of work.	4580/46	P.% Sft	1868278
			TOTAL		8083149

% Above Below on the rates of CSR

Amount to be Added / Deducted on the

Total Amount _____

Total (A)

Total Amount _____


Diff Cost of Bitumen (B) 17.66 Tons @ Rs. 5427 P.Ton

Total Amount (-) 95840 _____

G.Total (A+B) Amount _____

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD), DIGRI @ KOTDIJI

NAME OF WORK:

CONSTRUCTION OF ROAD FROM THARI SANESO TO RESIDENT OF
AHMED ALI JANWARI & FOUJ ALI JANWARI ROAD MILE 1/2-1/7.
(3' SPAN CULVERTS).

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01	1250	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.% 0Cft	3970
02	245	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	9416/28	P.% Cft	23070
03	357	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	44630
04	46	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration.1:2:4	14429/25	P.% Cft	6637
05	5.94	Fabrication of mile steel reinforcement for cement concrete i/c cutting beading laying in position making joint and fasting i/c cost of steel and binding wire also i/c removal of rust from bar.	4820/20	P. Cwt	28632
06	131	R.C.C work i/c all labour and materials except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering currying rending and finishing the exposed surface (i/c screening and washing of shingle) R.C.C work in roof slab beams columns rafts lintels and other structural laid in site or recast in position complete in all respect.Ration1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge .	337/-	P. Cft	44147
07	10	Errection & removal of centering for R.C.C or plain C.C work of petrel wood of 2 nd Class (Vertical).	3127/41	P.% Sft	312
08	198	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	4642
			TOTAL		156040

Therefore the cost of __ Nos. Culverts

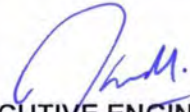
% Above / Below on the rates of CSR

Amount to be Added / Deducted on the

**Total
Amount
G.Total**

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD), DIGRI @ KOTDIJI

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).
-
-

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 from or implied in the Contract, except for the amount 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 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 items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.

SCHEDULE-A TO BID

- 4.5. (a) The bidder shall be deemed to have obtained all information as to and all requirements related there to 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.

(Procuring Agency may modify as appropriated)

- 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 PRICE

- 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 Price.
- 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 utilize such sums.
- 6.2 Day work rates in the contractors 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.



EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

BIDDING DATA

(This section should be filled in by the Executive Engineer Machinery Maintenance Division, Hyderabad, Digri @ Kotdiji before issuance of the Bidding Documents).

- (a) Name of Procuring Agency:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (b) Brief Description of Work:- **02) CONSTRUCTION OF 15' RFT BRIDGE OVER MIRWAH ALONG CONSTT: OF ROAD FROM PALYO FAQIR CHANG TO BANGLOW PIR SAHIB PAGARO ROAD MILE 2/4.**
- (c) Procuring Agency's address:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (d) Estimated Cost:- **Rs. 1.50 (M)**
- (e) Amount of Bid Security:- **5% Rs. 0.0750 (M)**
- (f) Period of Bid validity (days):- **90 Days**
- (g) Security Deposit (including bid security):- **08% Rs. 0.120 (M)**
- (h) Percentage if any, to be deducted from bills:- **10.50% Rs. 0.1575 (M)**
(Income Tax)
- (i) Deadline for submission of Bids along with time:- **21-12-2015**
- (j) Venue, Time and Date of Bid Opening:- **22-12-2015**
- (k) Time for Completion from written order of commence:- **12 Months**
- (l) Liquidity damages:- **05% Rs. 7500/-**
- (m) Deposit Receipt No. _____ Date _____ Amount _____
- (n) D.R No. _____ Date & Amount _____ Rs. _____
- (o) Tender issued to _____

(Executive Engineer / Authority issuing bidding document)


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD), DIGRI @ KOTDIJI**

Bid Reference No. 02) **CONSTRUCTION OF 15' RFT BRIDGE OVER MIRWAH
ALONG CONSTT: OF ROAD FROM PALYO FAQIR
CHANG TO BANGLOW PIR SAHIB PAGARO ROAD
MILE 2/4.**

To,

The Executive Engineer,
Machinery Maintenance Division,
(HYDERABAD), DIGRI @ KOTDIJI

GENTLEMAN

Having examined the Bidding Documents instructions to bidders, bidding data conditions of Contract, Contract Data, specification, 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 work and remedy any defects therein in conformity with the said Documents including addenda there to for the Total Bid Price of Rs. _____ (Rupees _____) of such other sum as may be ascertained in accordance with said Documents.

We understand that all the schedules attached here to form part of this Bid.

As security for due performance of the undertaking 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. _____ drawn in your favour or made payable to your and valid for a period of twenty eight (242) days beyond the period of validity of Bid.

We undertake, if our Bid is accepted to commence the work and to deliver and complete the work comprised in the contract within the time(s) stated in contract data.

We agreed to abide by this Bid for the period of **12 Months** from the date fixed for receiving the same and it shall remain binding upon us and may be acceptable at any time before the expiration of that period.

Contd: P/2

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.

Date this _____ Day of _____ 2015

Signature _____

(SEAL)

Address:

WITNESS:

Signature _____

Name:-

Address:

NAME OF WORK:

**CONSTRUCTION OF 15' BRIDGE OVER MIRWAH ALONG
CONSTRUCTION OF ROAD FROM PALYO FAQIR CHANG
TO BANGLOW PIR SAHIB PAGARO ROAD MILE 2/4.**

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	6617	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.% 0Cft	21017
02.	1922	Extra for slush or daldel i/c de-water.	2420/-	P% Cft	4651
03.	1331	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	9416/28	P.% Cft	125331
04.	1376	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	172019
05.	1466	Pacca bricks work in other than bricks i/c sticking of joints upto 20' height in cement sand motor Ratio 1:4.	12899/70	P% Cft	189110
06.	380	Dressing or chamfering of Bricks.	1736/35	P % Nos.	6598
07.	753	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	17655
08.	10	Errection & removal of centering for R.C.C or plain C.C work C. (Vertical of portal wood).	3127/41	P.% Sft	2283
09.	153	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration 1:2:4	14429/25	P.% Cft	22076
10.	41.61	Fabrication of mile steel reinforcement for cement concrete i/c cutting beading laying in position making joint and fasting i/c cost of steel and binding wire also i/c removal of rust from bar.	4820/20	P. Cwt	200569
11.	844	R.C.C work i/c all labour and materials except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering currying rending and finishing the exposed surface (i/c screening and washing of shingle) R.C.C work in roof slab beams columns rafts lintels and other structural laid in site or recast in position complete in all respect.Ration1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge .	337/-	P. Cft	284428
			TOTAL		1045737

Therefore the cost of __ Nos. Culverts

% Above / Below on the rates of CSR

Amount to be Added / Deducted on the

**Total
Amount
G.Total**

Total Amount in work (A+B) _____

CONTRACTOR

[Signature]
**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD), DIGRI @ KOTDIJI**

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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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 from or implied in the Contract, except for the amount 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 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 items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.

- 4.5. (a) The bidder shall be deemed to have obtained all information as to and all requirements related there to 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.

(Procuring Agency may modify as appropriated)

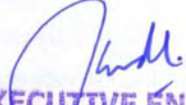
- 4.6 The Contractor shall provide for all parts of the works to be completed in every respect. Notwithstanding that any details, accessories, etc required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be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

5. BID PRICE

- 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 Price.
- 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 utilize such sums.
- 6.2 Day work rates in the contractors 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.

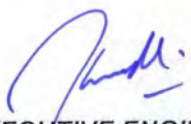

EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

BIDDING DATA

(This section should be filled in by the Executive Engineer Machinery Maintenance Division, Hyderabad, Digri @ Kotdiji before issuance of the Bidding Documents).

- (a) Name of Procuring Agency:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (b) Brief Description of Work:- **01) CONSTRUCTION OF ROAD FROM NARA TAJJAL GATE TO KAMRAHO CHANNAL (NAU ABAD) MILE 1/2-2/2.**
- (c) Procuring Agency's address:- **Executive Engineer Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.**
- (d) Estimated Cost:- **Rs. 9.00 (M)**
- (e) Amount of Bid Security:- **5% Rs. 0.450 (M)**
- (f) Period of Bid validity (days):- **90 Days**
- (g) Security Deposit (including bid security):- **08% Rs. 0.720 (M)**
- (h) Percentage if any, to be deducted from bills:- **10.50% Rs. 0.945 (M)**
(Income Tax)
- (i) Deadline for submission of Bids along with time:- **21-12-2015**
- (j) Venue, Time and Date of Bid Opening:- **22-12-2015**
- (k) Time for Completion from written order of commence:- **12 Months**
- (l) Liquidity damages:- **05% Rs. 45000/-**
- (m) Deposit Receipt No. _____ Date _____ Amount _____
-
- (n) D.R No. _____ Date & Amount _____ Rs. _____
- (o) Tender issued to _____

(Executive Engineer / Authority issuing bidding document)


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD), DIGRI @ KOTDIJI**

To,

The Executive Engineer,
Machinery Maintenance Division,
(HYDERABAD), DIGRI @ KOTDIJI

GENTLEMAN

Having examined the Bidding Documents instructions to bidders, bidding data conditions of Contract, Contract Data, specification, 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 work and remedy any defects therein in conformity with the said Documents including addenda there to for the Total Bid Price of Rs. _____ (Rupees _____) of such other sum as may be ascertained in accordance with said Documents.

We understand that all the schedules attached here to form part of this Bid.

As security for due performance of the undertaking 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. _____ drawn in your favour or made payable to your and valid for a period of twenty eight (24) days beyond the period of validity of Bid.

We undertake, if our Bid is accepted to commence the work and to deliver and complete the work comprised in the contract within the time(s) stated in contract data.

We agreed to abide by this Bid for the period of **12 Months** from the date fixed for receiving the same and it shall remain binding upon us and may be acceptable at any time before the expiration of that period.

Contd: P/2

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.

Date this _____ Day of _____ 2015

Signature _____

(SEAL)

Address:

WITNESS:

Signature _____

Name:-

Address:

NAME OF WORK:

**CONSTRUCTION OF ROAD FROM NARA TAJJAL GATE TO
KAMRAHO CHANNAL (NAU ABAD) MILE 1/2-2/2.****BILL OF QUANTITIES**

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.		Earth work for road embankment by bulldozer i/c ploughing mixing cold breaking dressing remaining etc complete, load up to 100 ft. and lift up to 5 fts. In all types of soil except Rock			
	87014	95-100% (With Extra Lead)	10253/72	P. % 0 Cft	892217
	368910	85% (With Extra Lead)	7723/95	P. % 0 Cft	2849442
02.	43725	Preparing Sub base course by supplying and spreading stone metal of 2"-1 1/2" gauge of approved quality from approved quarry in required thickness of 12" in 4 layers 2 to 3 each to proper camber and grade I/C hand packing filling voids with 20 cft of pit /canal of approved quality from approved quarry watering and compacting to achieve 98-100 % density as per modified AASHO specification. Rate i/c all cost of materials upto site of work.	6612/37	P.% Cft	2891259
03.	10877	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" 1st class burnt bricks excavation for laying edging with small side parallel to the road. Rate I/C all cost of materials T & P and carriage up to site of work.	3021/71	P.% Rft	328671
04.	32630	Preparing Base course by 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 1 1/2" supplying and stacking 15 Cft screening and non plastic quarry fines filling voids with stone metal after initial rolling I/C watering and compacting the same so as to achieve 100% density as per modified AASHO specification. (This i/c providing and using templates camber plates screen for as directed Rate i/c all cost of materials T&P and carriage up to site of work.	7605/64	P% Cft	2481720
05.	65261	Providing 1 st Coat of surface dressing on new or existing surface with 30 Lbs of Bitumen 80/100 penetration and 4 Cft. Crush Bajri of required size i/c cleaning the road surface rolling etc: complete. Rate i/cs: all costs of of materials T&P carriage up to 3 chains.	1620/32	P.% Sft	1057437
06.	65261	Providing 1 " Thick (consolidated) premixed carpet to proper camber and grade including supplying 10 cft Crush Bajri 4.0 Cft Hill sand 67 Lbs of Bitumen 80/100 penetration and i/c mixing mechanical mixer in rock: thickness of preparation and i/c heating the materials & cleaning the road surface rolling etc. Rate i/cs. All costs of materials T&P & carriage upto site of work.	4573/36	P.% Sft	2984620
			TOTAL		13485366

% Above Below on the rates of CSR

Amount to be Added / Deducted on the

Total Amount _____

Total (A)

Total Amount _____

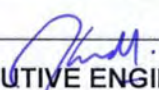
Diff Cost of Bitumen (B) 28.26 Tons @ Rs. 5427 P.Ton

Total Amount (-) 153367 _____

G.Total (A+B) Amount _____

Total Amount in work (A+B) _____

CONTRACTOR


EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD), DIGRI @ KOTDIJI

NAME OF WORK:

CONSTRUCTION OF ROAD FROM NARA TAJJAL GATE TO KAMRAHO
CHANNEL (NAU ABAD) MILE 1/2-2/2. (3' SPAN CULVERTS).**BILL OF QUANTITIES**

Description and Rate of Items based on Composite Schedule of Rates:-

Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	1250	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.% 0Cft	3970
02.	245	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	9416/28	P.% Cft	23070
03.	357	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	44630
04.	46	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering Ration.1:2:4	14429/25	P.% Cft	6637
05.	5.94	Fabrication of mile steel reinforcement for cement concrete i/c cutting beading laying in position making joint and fasting i/c cost of steel and binding wire also i/c removal of rust from bar.	4820/20	P. Cwt	28632
06.	131	R.C.C work i/c all labour and materials except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering currying rending and finishing the exposed surface (i/c screening and washing of shingle) R.C.C work in roof slab beams columns rafts lintels and other structural laid in site or recast in position complete in all respect.Ration1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge .	337/-	P. Cft	44147
07.	10	Errection & removal of centering for R.C.C or plain C.C work of petrel wood of 2 nd Class (Vertical).	3127/41	P.% Sft	312
08.	198	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	4642
			TOTAL		156040

Therefore the cost of _ Nos. Culverts


% Above / Below on the rates of CSR

Amount to be Added / Deducted on the

**Total
Amount
G.Total**

Total Amount in work (A+B) _____

CONTRACTOR


**EXECUTIVE ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD), DIGRI @ KOTDIJI**

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- 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.
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-
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SCHEDULE-A TO BID

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(Procuring Agency may modify as appropriated)

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EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji