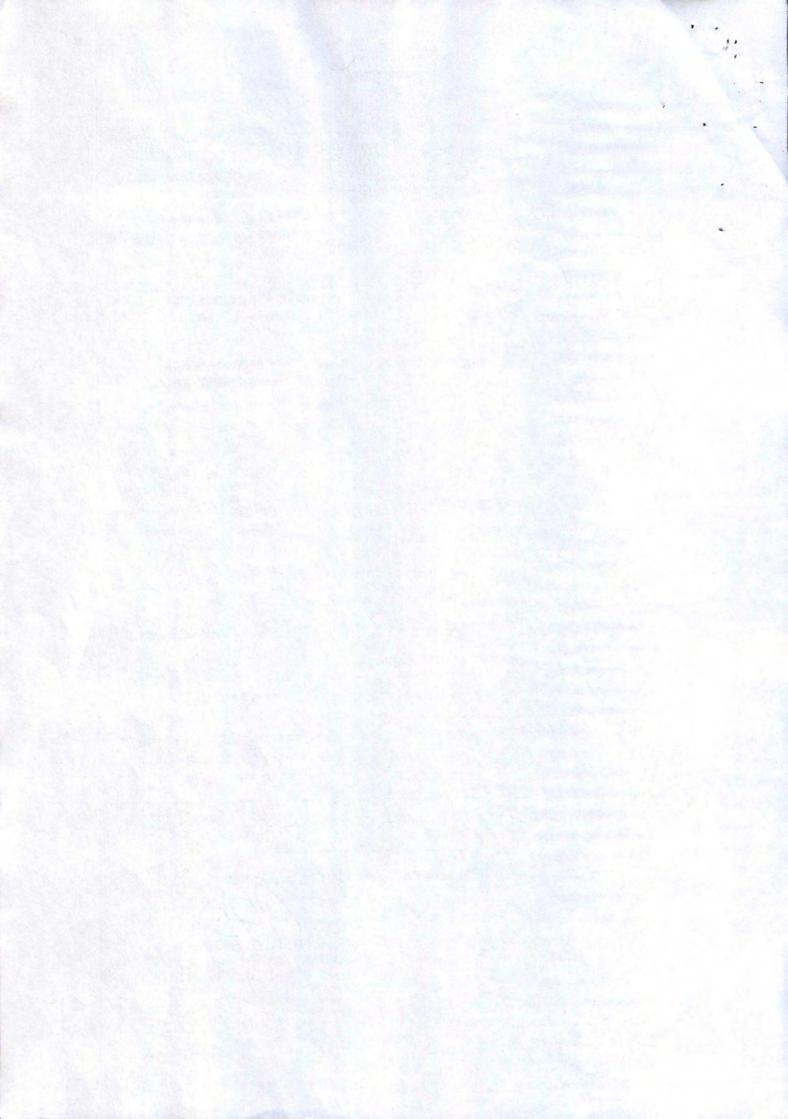
BIDDING DATA

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

(a)		Executive I Maintenand Digri @ Ko	Engineer Machinery ce Division, (Hyderabad), tdiji.
(b)	Brief Description of Work:-	OF ROAD	NDITIONING/ CONSTRUCTION FROM N.H WAY TO VILLAGE TTAR PHULPOTO ROAD MILE 0 KM).
(c)		Executive E Maintenand Digri @ Kot	Engineer Machinery ce Division, (Hyderabad), tdiji
(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 bi (Income Tax)	lls:- 7.50 %	6 <u>Rs. 0.90 (M)</u>
(i)	Deadline for submission of Bids along with	n time:-	18-11-2015
(j)	Venue, Time and Date of Bid Opening:-		18-11-2015
(k)	Time for Completion from written order of	commence:	- <u>12 Months</u>
(1)	Liquidity damages:-	05%	Rs. 60000/-
(m)	Deposit Receipt No Date		Amount
(n) (o)	D.R No Date & Amount Tender issued to		Rs

(Executive Engineer / Authority issuing bidding document)



Bid Reference No. 02)

RECONDITIONING / CONSTRUCTION OF ROAD FROM N.H WAY TO VILLAGE ABOUL SATTAR PHULPOTO ROAD MILE 1/0-1/7. (1.40 KM).

To,

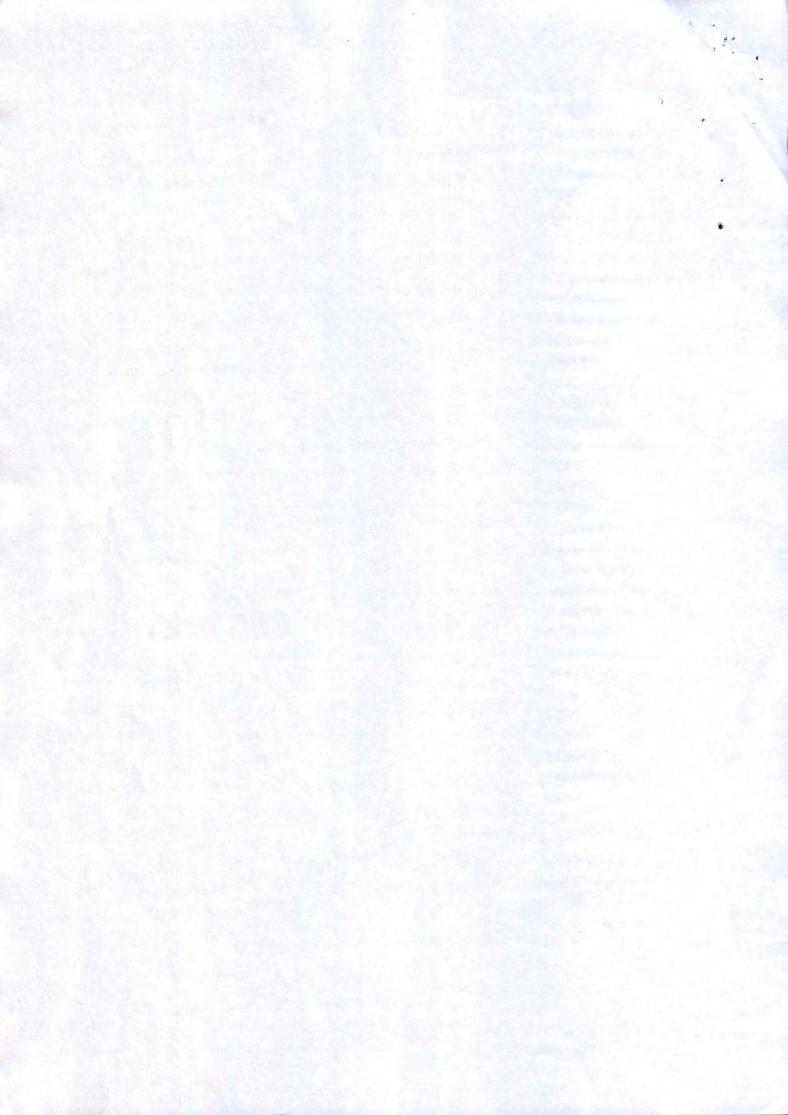
The Executive Engineer, Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.

GENTLEMAN

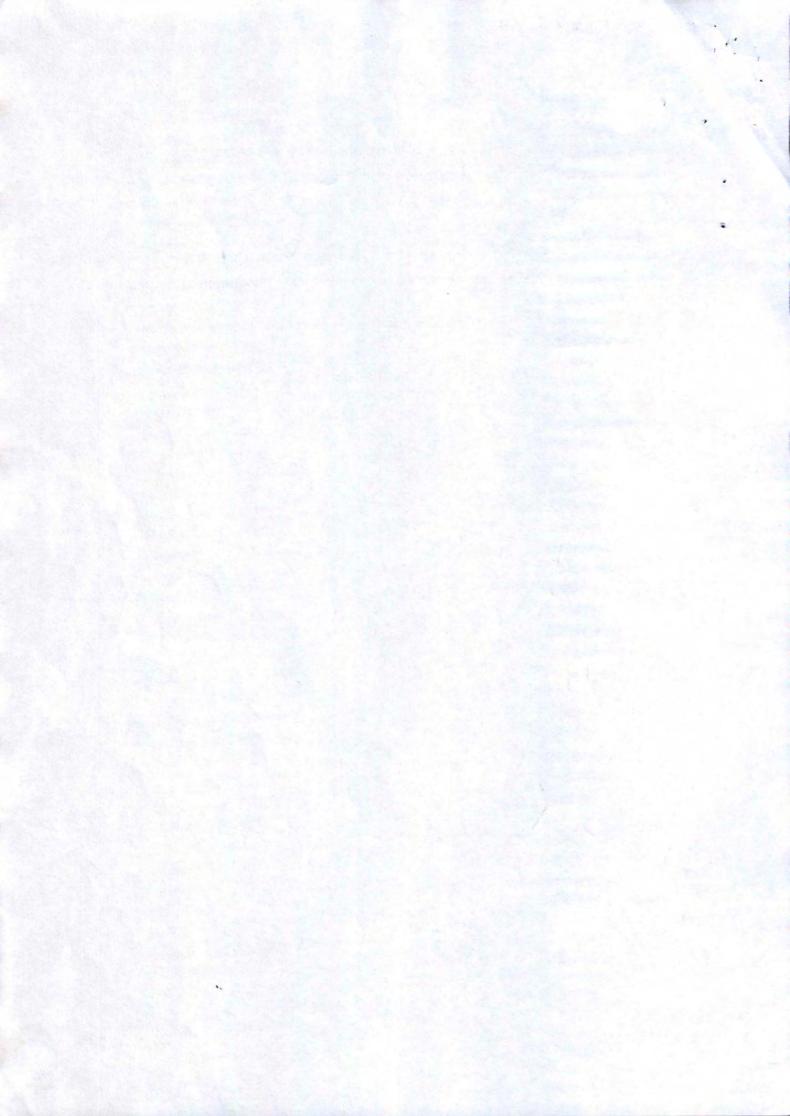
Having examined the Bidding Documents instructions to bidders,
bidding data conditions of Contract, Contract Data, specification, Drawings, if any,
Schedule of prices and addenda Nos for the
execution of the above named works we the undersigned being a company doing
business under the name of and address
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 my 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 <u>12 Months</u> 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. together with between us.	Unless and until a formal agreement your written acceptance thereof,	
7. security refer	We undertake, if our Bid is accered to in conditions of contract for the	
8. you may rece	We understand that you are not bou	und to accept the lowest or any bid
9. comparison of for the works.	We do hereby declare that the B of figures or arrangement with any oth	id is made without any collusion ner person or persons making a bid
Date this	Day of	2015
Signature		
		(SEAL)
Address:		
WITNESS:		
Signature		
Name:- Address:		
/ tdu1033.		



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 fts. 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 ½" 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" ist 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.	2 <mark>8</mark> 13/31	P.% Rft	306004
04.	34413	Preparing Base course by supplying and spreading stone metal of approved quality properly graded to maximum size of 1 ½" in required thickness to proper camber and grade 1 ½ 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 1st 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 peneteration and i/c mixing mechianical 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
			TOTA	Al	9243202

	(/hall.
	/////.
Total Amount in work (A+B)	
	I (A+B) Amount
Diff Cost of Bitumen (B) 28.26 Tons @ Rs. 5427 P.Ton	Total Amount (-) <u>153367</u>
Total (A)	Total Amount
% Above/ Below on the rates of CSR Amount to be Added / Deducted on the	Total Amount

CONTRACTOR



RECONDITIONING / CONSTRUCTION OF ROAD N.H. WAY TO VILLAGE ABOUL 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:-

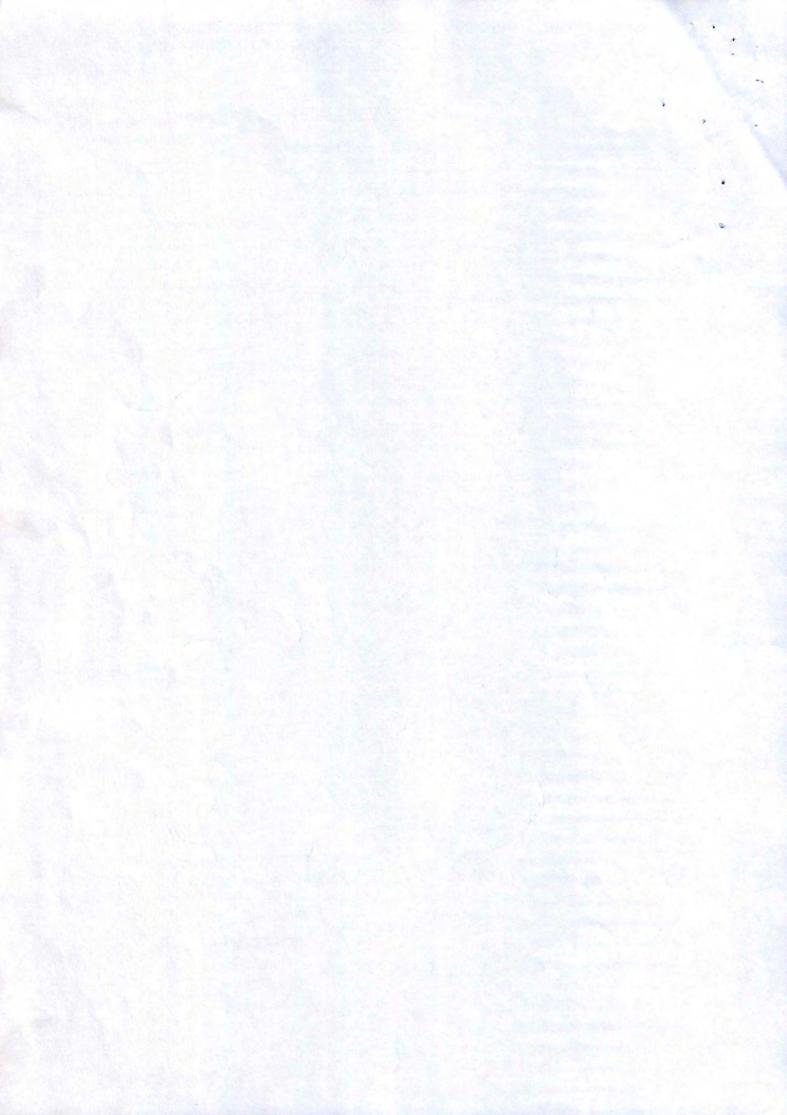
Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	18	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	2250
04.	09	Errection & removal of centering for R.C.C or plain C.C work of petrel wood of 2 nd Class (Vertical).	3127/41	P.% Sft	281
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
			тот	AL	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



RECONDITIONING / CONSTRUCTION OF ROAD N.H. WAY TO VILLAGE ABOUL 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:-

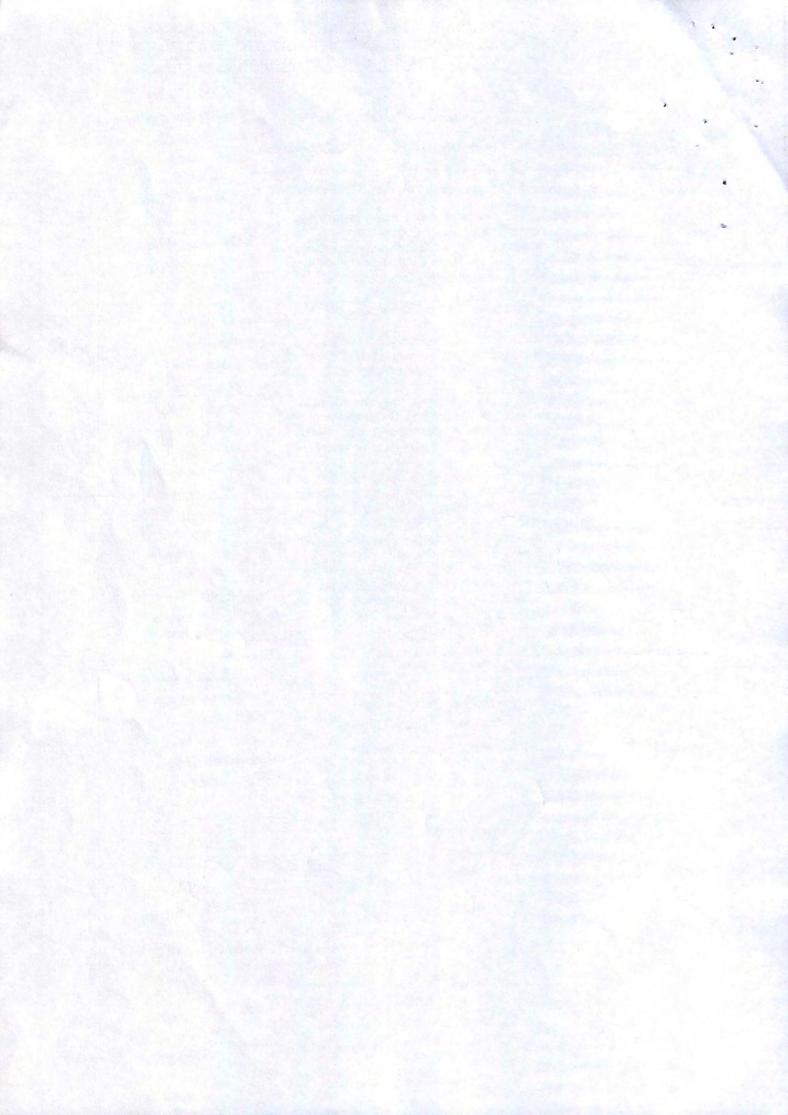
Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	921	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.% 0 Cft	2925
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
1			тот	AL	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+R)
Otal	AIIIUUIII	1111	WUIK	IMTDI

CONTRACTOR



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).	3 <mark>1</mark> 27/41	P. Sft	3127
06.	500	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	11723
			тот	AL	224424

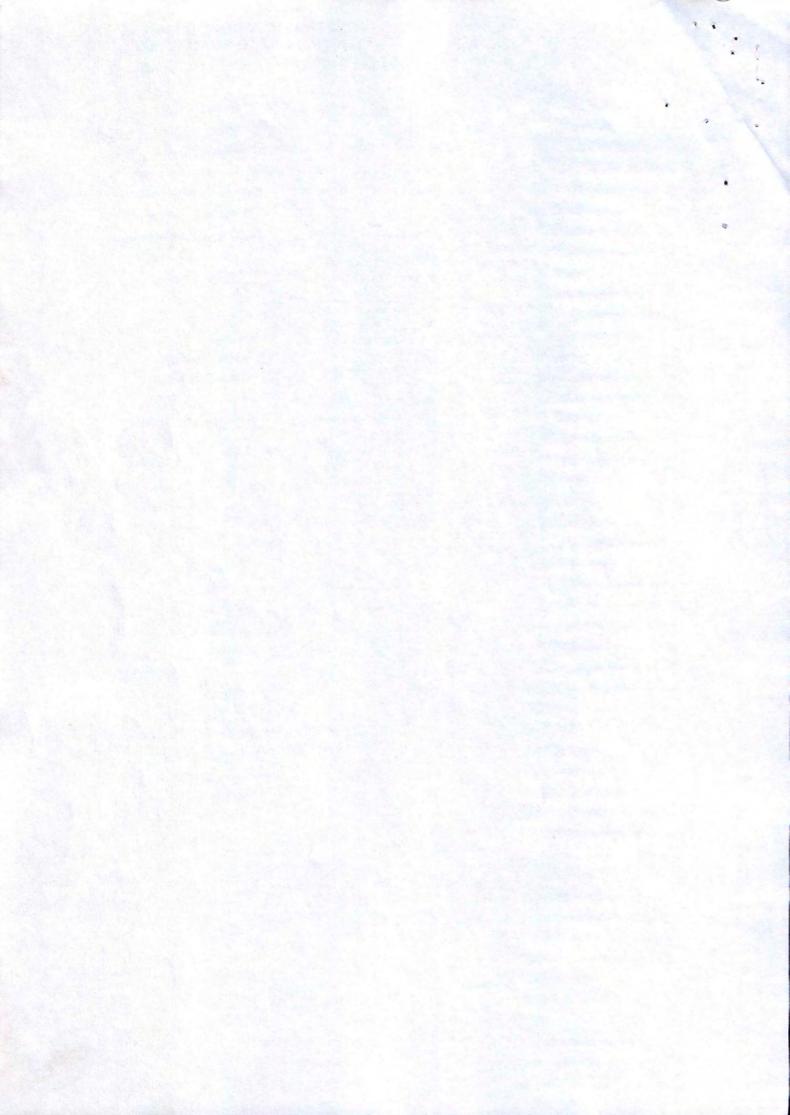
Therefore the cost of _ Nos. Culverts % Above / Below on the rates of CSR

Amount to be Added / Deducted on the

Total		
Amount		
G.Total	12 - 5	

Total Amount in work (A+B)		
Total another work (7 (-B)	and the same of th	All of the same

CONTRACTOR



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.

UNITS & ABBREVIATIONS

3.1	Units of	of	measurement,	symbols	and	abbreviations	expressed	in	the	Bidding
	Docum	en	ts shall comply	with the S	ysten	n International	d' Unites (SI	Ur	nits).	

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.
- 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.

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

- 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.
- 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 Maintenan <mark>c</mark> e Division, (Hyderabad), Digri @ Kotdiji.
(b)	Brief Description of Work:-	04) CONSTRUCTION OF ROAD FROM BABUR WADA DUBI ROAD (BHU) TO VILLAGE BANGUL KHAN JISKANI AL 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 se	curity):- 05% Rs. 1.600 (M)
(h)	Percentage if any, to be deducted (Income Tax)	from bills:- 7.50% Rs. 2.40 (M)
(i)	Deadline for submission of Bids al	ong with time:- <u>18-11-2015</u>
j)	Venue, Time and Date of Bid Ope	ning:- <u>18-11-2015</u>
k)	Time for Completion from written of	order of commence:- 12 Months
1)	Liquidity damages:-	05% Rs. 160000/-
m)	Deposit Receipt No	Date Amount
٦)	D.R No Date & Amou	ntRs
)	Tender issued to	

(Executive Engineer / Authority issuing bidding document)

	7		
		The state of the s	
A SECOND PROPERTY OF THE PROPE			

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,

data.

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

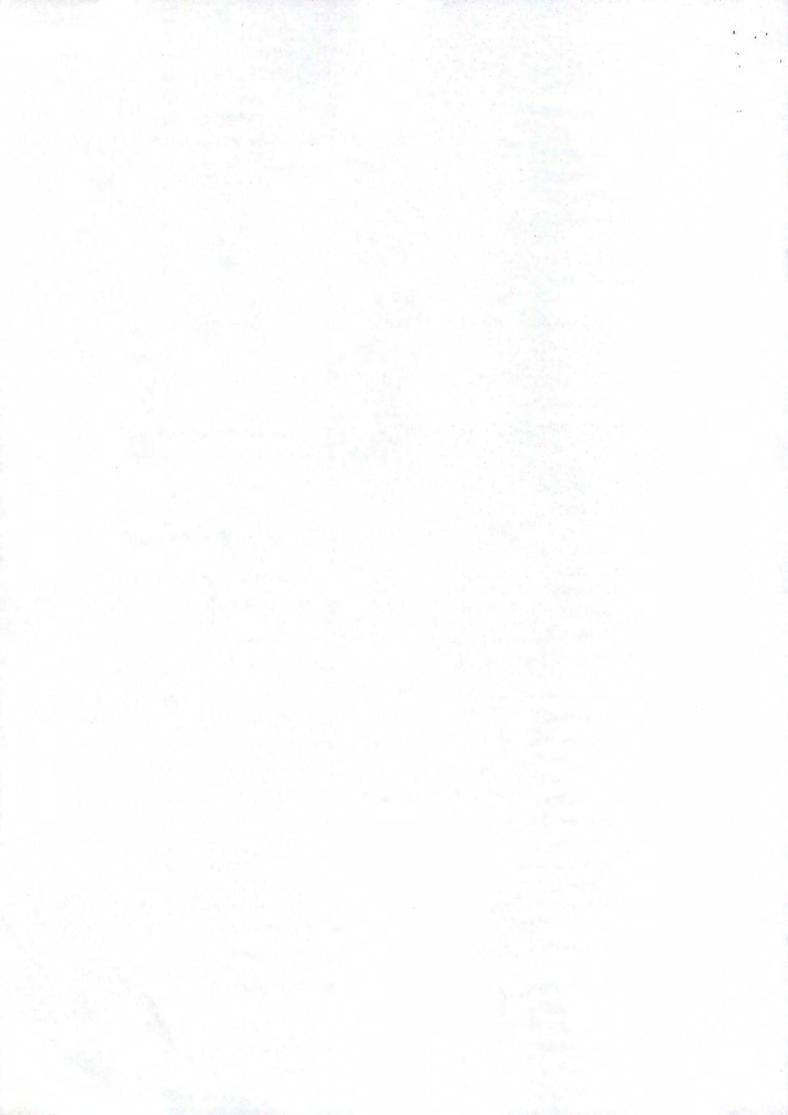
GENTLEMAN

Having examined the Bidding Documents instructions to bidders,
oidding 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
ousiness 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 my 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,
re submit herewith a bid security in the shape of call deposit No
ated Bank in the
mount of Rs drawn in your favour or made payable to your and
alid 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

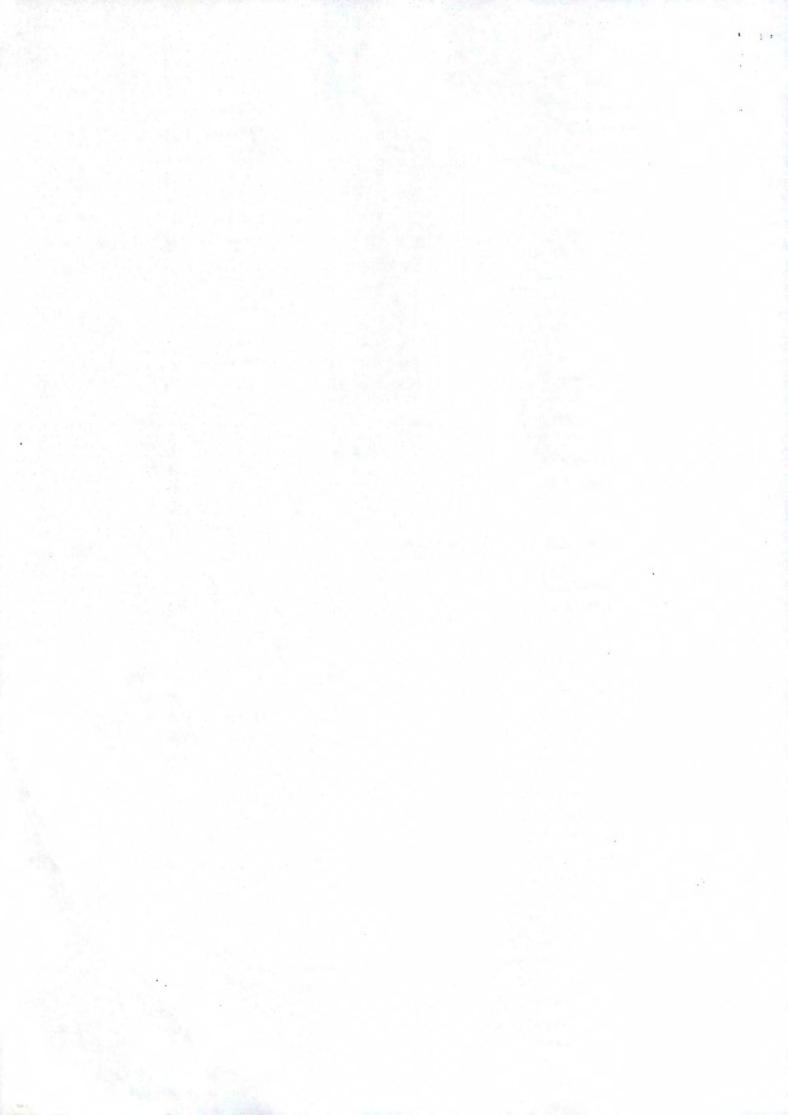
We agreed to abide by this Bid for the period of <u>12 Months</u> from the date fixed for receiving the same and it shall remain binding upon us and may be acceptable at any time before the expiration of that period.

and complete the work comprised in the contract within the time(s) stated in contract

Contd: P/2



0.	Offices and until a forma		
together v	vith your written acceptance	e thereof, s <mark>h</mark> all co	institute a binding contract
between u	S.		
7.	We undertake, if our B	id is accepted to	execute the performance
security re	ferred to in conditions of con		
8. you may re	We understand that you eceive.	are not bound to a	ccept the lowest or any bid
9. comparisor for the work	n of figures or arrangement v	that the Bi <mark>d</mark> is ma vith any oth <mark>e</mark> r perso	ade without any collusion on or persons making a bid
Date this _	Day	of	2015
Signature _			
			(SEAL)
Address:			
WITNESS:			
Signature _			
Name:-			
Address:			



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 ½" 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.	6 <mark>6</mark> 12/37	P.% Cft	4585017
)3.	23113	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" ist 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.	2782/05	P.% Rft	643015
)4.	69340	Preparing Base course by supplying and spreading stone metal of approved quality properly graded to maximum size of 1 ½" in required thickness to proper camber and grade 1 ½ 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.	7 <mark>6</mark> 05/64	P% Cft	5273751
5.	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
6.	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 peneteration and i/c mixing mechianical 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
			тот	AI .	27398106

% Above/ Below on the rates of CSR	
Amount to be Added / Deducted on the	Tota <mark>l</mark> Amount
Total (A)	Total Amount
Diff Cost of Bitumen (B) 60.05 Tons @ Rs. 5427 P.Ton	Total Amount (-) 325891
	Total (A+B) Amount
Total Amount in work (A+B)	EXECUTIVE ENGINEER
CONTRACTOR	MACHINERY MAINTENANCE DIVISION (HYDERABAD) DIGRI @ KOTDIJI



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.	4 <mark>8</mark> 20/20	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
			тот	AL	156088

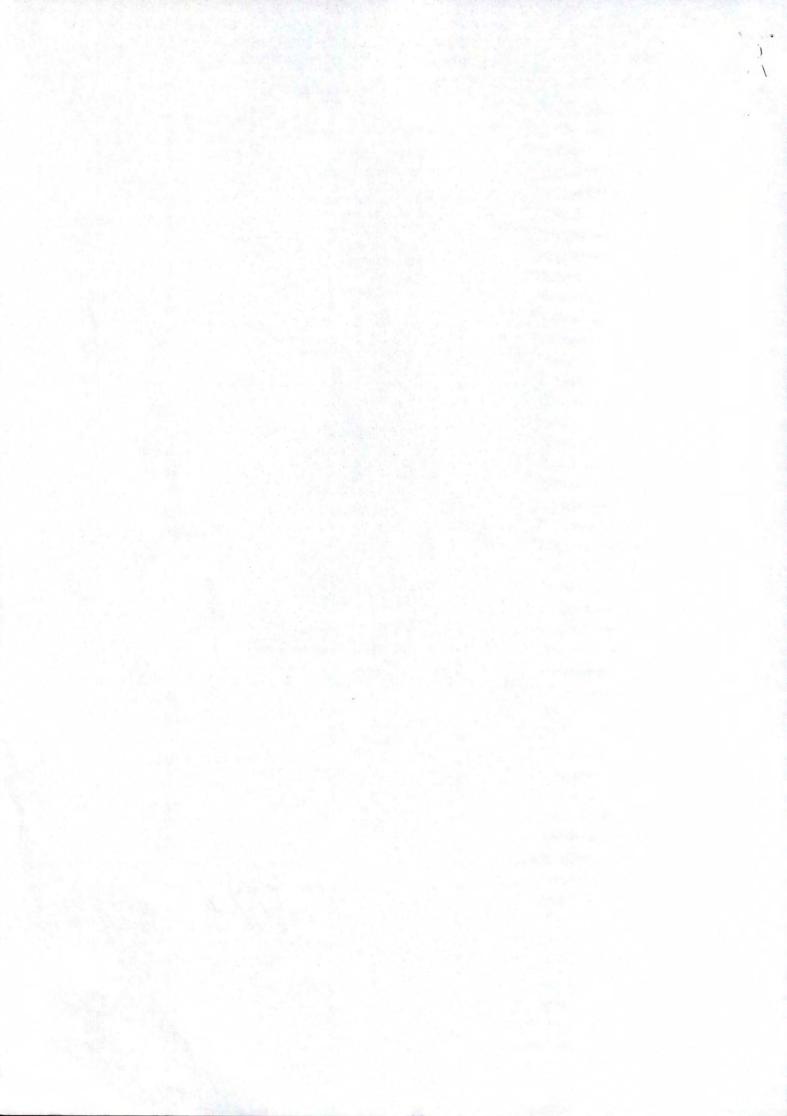
Therefore the cost of _ Nos. Culverts % Above / Below on the rates of CSR

Amount to be Added / Deducted on the

Total Amount G.Total

Total Amount in work (A+B)	

CONTRACTOR



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.
- 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

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.

UNITS & ABBREVIATIONS

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.
- 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)

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.

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 ENSINEER
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 Maintenar Digri @ K	Engineer Machinery nce Division, (Hyderabad), otdiji.		
(b)	Brief Description of Work:-	STRUCTION OF ROAD FROM PIR KOKO ROAD TO ADAM EHRANI VIA RASOOL BUX ROAD MILE 0/0-1/7.			
(c)		Executive Maintenan Digri @ Ko	Engineer Machinery ce Division, (Hyderabad), otdiji		
(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 bit (Income Tax)	lls:- 7.50 %			
(i)	Deadline for submission of Bids along with	n time:-	18-11-2015		
(j)	Venue, Time and Date of Bid Opening:-		18-11-2015		
(k)	Time for Completion from written order of	commence:	· · · · · · · · · · · · · · · · · · ·		
(1)	Liquidity damages:-		Rs. 160000/-		
(m)	Deposit Receipt No Date				
(n)	D.R No Date & Amount		Rs		
(0)	Tender issued to				

(Executive Engineer / Authority issuing bidding document)

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Bid Reference No. 05)

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

To,

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

GENTLEMAN

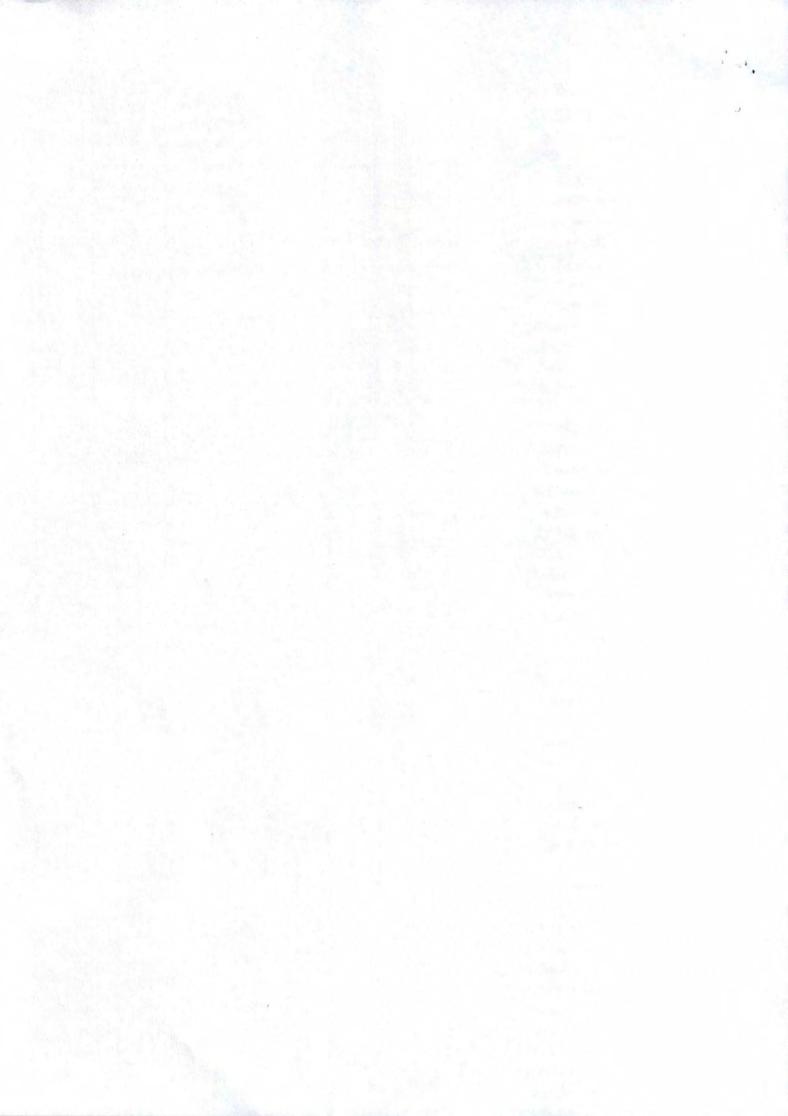
Having examined the Bidding Documents instructions to bidders,
bidding data conditions of Contract, Contract Data, specification, Drawings, if any,
Schedule of prices and addenda Nos for the
execution of the above named works we the undersigned being a company doing
business under the name of and address
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 my 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 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.
, so (analys) and a value period of value of place
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 <u>12 Months</u> 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

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			,
3.12			

6.	Unless and until a formal agreement	is prepared and executed this bid
together	with your written acceptance thereof, s	hall constitute a binding contract
between u		
7.	We undertake, if our Bid is accept	ted to execute the performance
security re	eferred to in conditions of contract for the	due performance of the contract.
8. you may re	We understand that you are not bour eceive.	nd to accept the lowest or any bid
9. compariso for the wor	We do hereby declare that the Bid n of figures or arrangement with any other ks.	is made without any collusion or persons making a bid
Date this _	Day of	2015
Signature _		
		(SEAL)
Address:		
WITNESS:		
Signature _		
Name:-		
Address:		



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

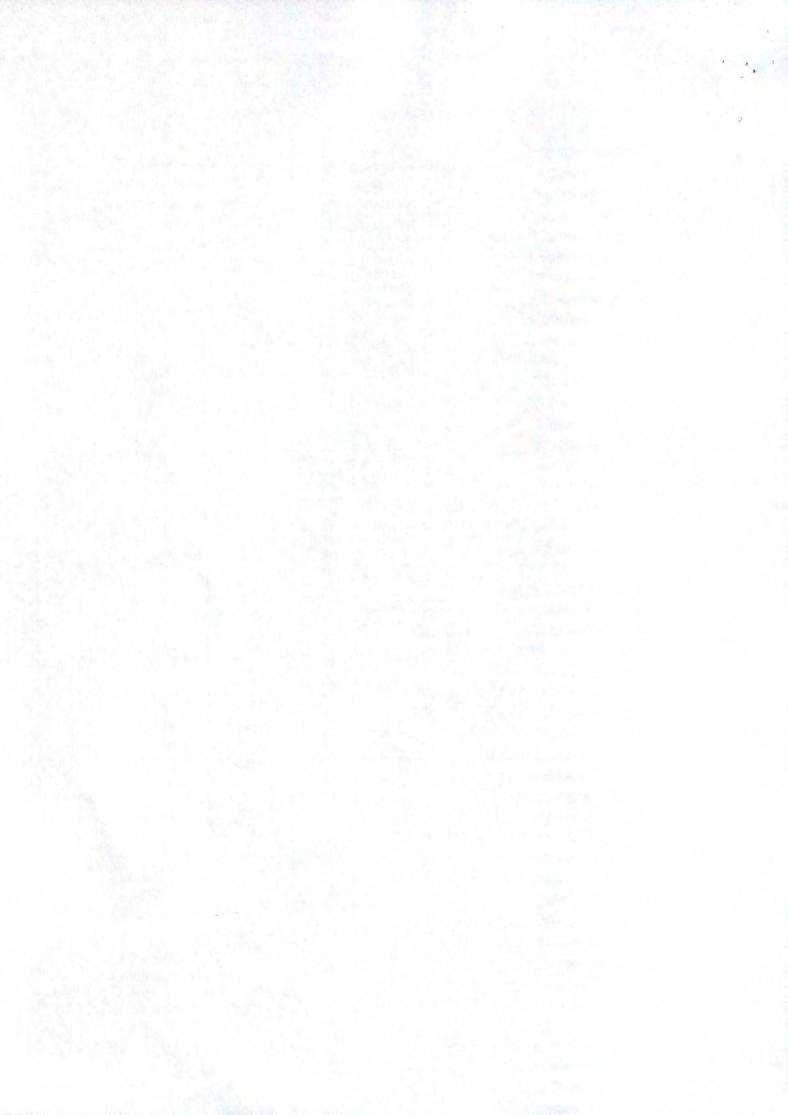
BILL OF QUANTITIES

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 fts. 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
12.	61182	Preparing Sub base course by supplying and spreading stone metal of 2"-1 ½" 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.	<mark>5</mark> 962/80	P.% Cft	3648160
3.	20394	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" ist 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	558871
4.	61182	Preparing Base course by supplying and spreading stone metal of approved quality properly graded to maximum size of 1 ½" in required thickness to proper camber and grade 1 ½ 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
5.	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
5.	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 peneteration and i/c mixing mechianical 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
			TOTA		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



CONSTRUCTION OF ROAD FROM VILLAGE PIR KOKO ROAD TO ADAM KHAN MEHRANI VIA RASOOL BUX MOREJO ROAD MILE 0/0-1/7. (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
7.	225	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	5275
			тот	AL	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



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	Amoun
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.	4 <mark>8</mark> 20/20	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.Ration1:2:4 90 Lbs Cement 2 cft Sand 4 cft Shingle 1/8"-1/4" gauge.	337/-	P. Cft	124690
7.	383	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	8980
8	250	Erection & removal of centering for R.C.C or plain work C. C work.	3127/41	P % Sft	7819
			TOTA	L	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

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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
	Documer	nts shall comply	with the S	yster	n 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.
- 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

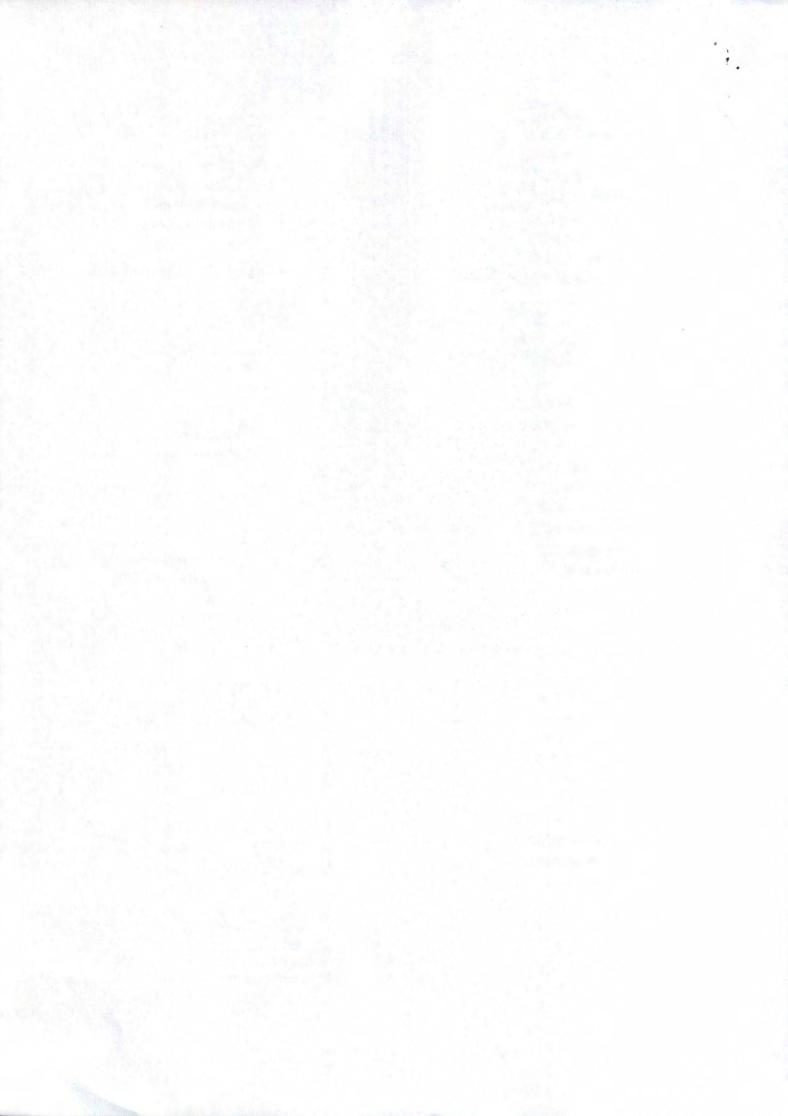
- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/ Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/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

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 SANGHAR ROAD TO VILLAGE SHAE SAHITO AND VILLAGE URIS SAH ROAD MILE 0/0-2/0.	BAN
(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 se	ecurity):- 05% Rs. 1.400 (M)	
(h)	Percentage if any, to be deducte (Income Tax)	d from bills:- 7.50% Rs. 2.10 (M)	
(i)	Deadline for submission of Bids	along with time:- <u>18-11-2015</u>	
(j)	Venue, Time and Date of Bid Op	ening:- <u>18-11-2015</u>	
(k)	Time for Completion from written	order of commence:- 12 Months	
(1)	Liquidity damages:-	05% Rs. 140000/-	
(m)	Deposit Receipt No.	Date Amount	_
(n)	D.R No Date & Amo	untRs	_
(0)	Tender issued to		

(Executive Engineer / Authority issuing bidding document)



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.

data.

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

GENTLEMAN

Having exa	mined the Bidding	Documents instructi	ons to bidders,
business under the name	of and address		
(Rupees		_	
			ance with said
We understand that	all the schedules at	tached here to form pa	rt of this Bid.
As security for due p	performance of the u	indertaking and obligat	ions of this Bid.
dated	Bank		in the
Having examined the Bidding Documents instructions to bidder bidding data conditions of Contract, Contract Data, specification, Drawings, if any Schedule of prices and addenda Nos			
	5 (,,,	one are period of valid	ty of Blu.
We undertake, if our	r Bid is accepted to	commence the work	and to deliver

We agreed to abide by this Bid for the period of <u>12 Months</u> 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.

and complete the work comprised in the contract within the time(s) stated in contract

Contd: P/2

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0.	Unless and until a formal agreement	is prepared and executed this bid
together v	with your written acceptance thereof, sl	nall constitute a binding contract
between u		a amanig contract
7.	We undertake, if our Bid is accept	ed to execute the perfermance
security re	ferred to in conditions of contract for the o	the performance of the contract
	and a serial delication the t	due performance of the contract.
8. you may re	We understand that you are not boun eceive.	d to accept the lowest or any bid
9. comparisor for the work	We do hereby declare that the Bid n of figures or arrangement with any otheks.	is made without any collusion person or persons making a bid
Date this _	Day of	2015
Signature _		
		(SEAL)
A al al a		
Address:		
WITNESS:		
Signature		
Name:-		
Address:		

	and the second s

up to site of work.

Providing 1st 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

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

peneteration and i/c mixing mechianical 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.

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	on and Rate of Items based on Composite Sched	ulo of Doton		
Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amoun
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 ½" 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.	7 <mark>4</mark> 35/17	P.% Cft	4852266
03.	21754	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" ist 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
14.	65261	Preparing Base course by supplying and spreading stone metal of approved quality properly graded to maximum size of 1 ½" in required thickness to proper camber and grade 1 ½ 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	8521/24	P% Cft	5561046

% Above/ Below on the rates of CSR
Amount to be Added / Deducted on the

Total Amount

Total Amount

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

G.Total (A+B) Amount

Total Amount

Total Amount (-) 306734

G.Total Amount

CONTRACTOR

05.

06.

130522

130522

EXECUTIVÉ ENGINEER
MACHINERY MAINTENANCE DIVISION
(HYDERABAD) DIGRI @ KOTDIJI

1647/68

4665/81

TOTAL

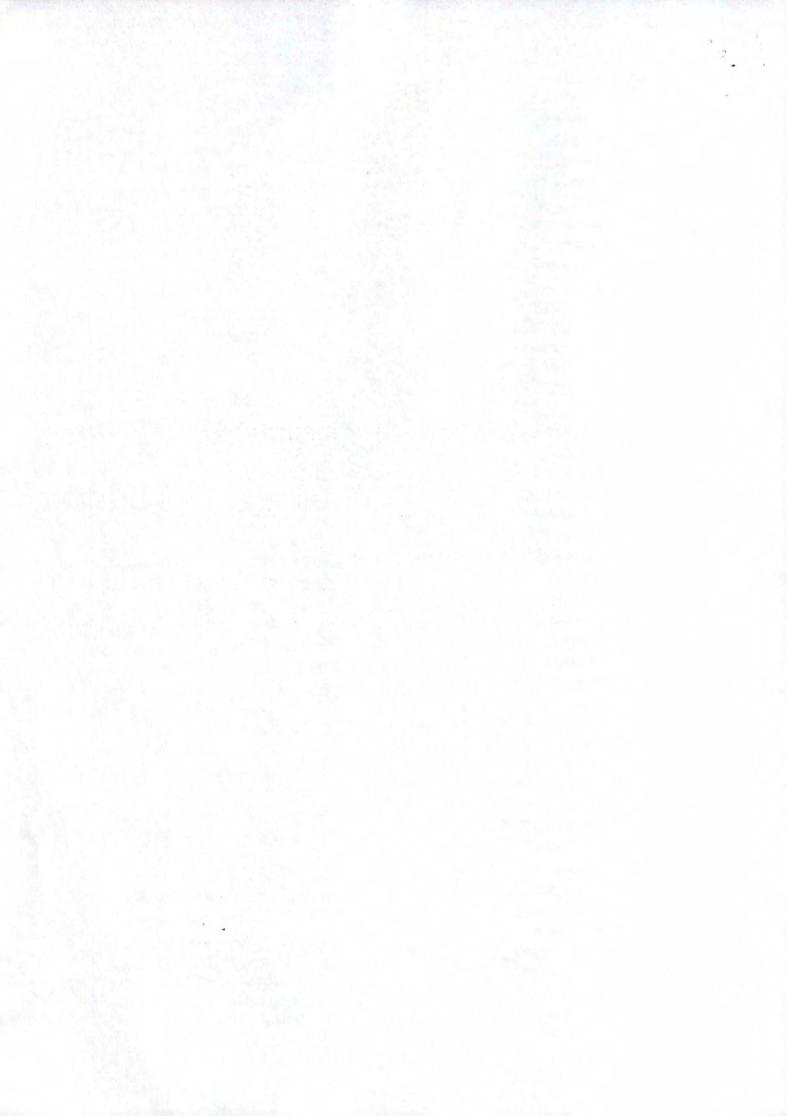
P.% Sft

P.% Sft

2150585

6089909

23355683



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:-

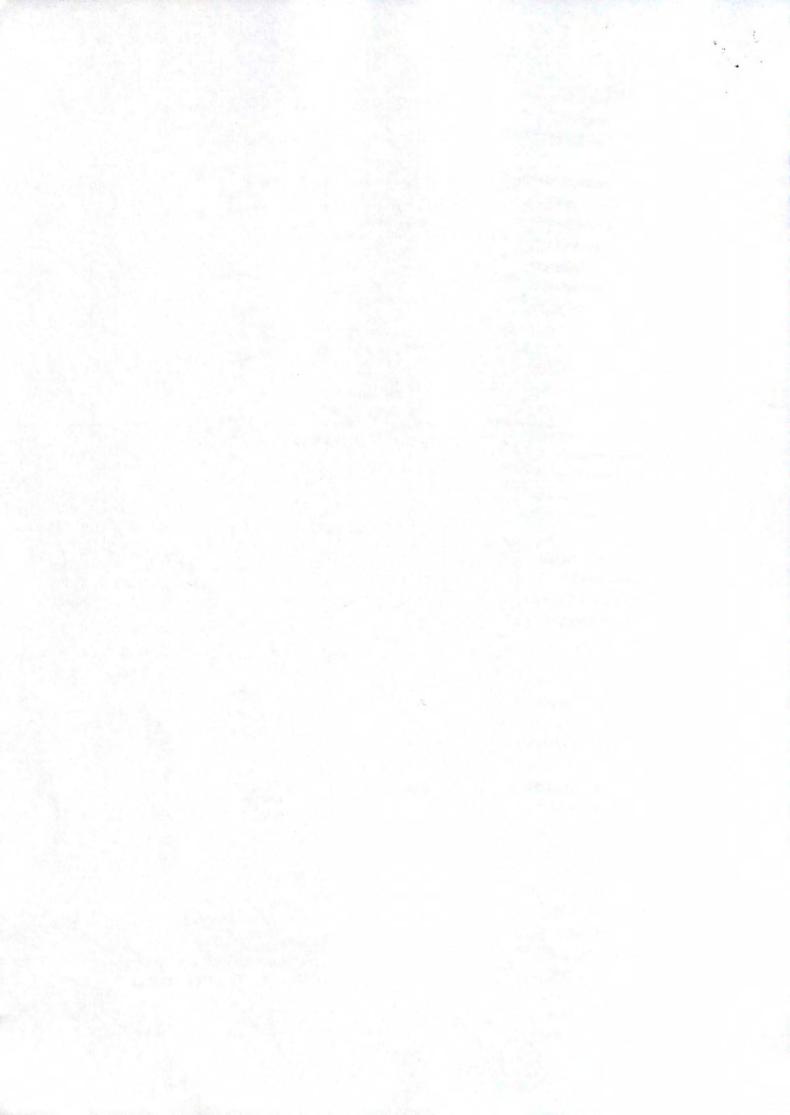
Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount
01.	1250	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.%0 Cft	3970
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.	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
7.	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	312
8.		Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	4642
			TOTA	AL.	156088

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

Amount to be Added / Deducted on the

Total Amount in work (A+B)	

CONTRACTOR



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

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
	Documer	nts shall comply	with the S	yster	n 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.

- 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.

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.
- 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.

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:-	Engineer Machinery ce Division, (Hyderabad), tdiji.				
(b)	Brief Description of Work:-	VILLAGE H	TRUCTION OF ROAD FROM HAJI IMDAD ALI TO WARIS GOTH ROAD MILE 0/0-1/4.			
(c)	Procuring Agency's address:-		Engineer Machinery ce Division, (Hyderabad), tdiji			
(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 to (Income Tax)	oills:- 7.50 %	⁶ Rs. 1.725 (M)			
(i)	Deadline for submission of Bids along w	ith time:-	<u>18-11-2015</u>			
(j)	Venue, Time and Date of Bid Opening:-		18-11-2015			
(k)	Time for Completion from written order o	f commence:	- 12 Months			
(1)	Liquidity damages:-	05%	Rs. 115000/-			
(m)	Deposit Receipt No Date _		Amount			
(n)	D.R No Date & Amount		Rs			
(0)	Tender issued to	1				

(Executive Engineer / Authority issuing bidding document)



Bid Reference No. 06)

CONSTRUCTION OF ROAD FROM VILLAGE HAJI IMDAD ALI TO WARIS GHANBHIR GOTH ROAD MILE 0/0-1/4. (2.40 KM).

To.

data.

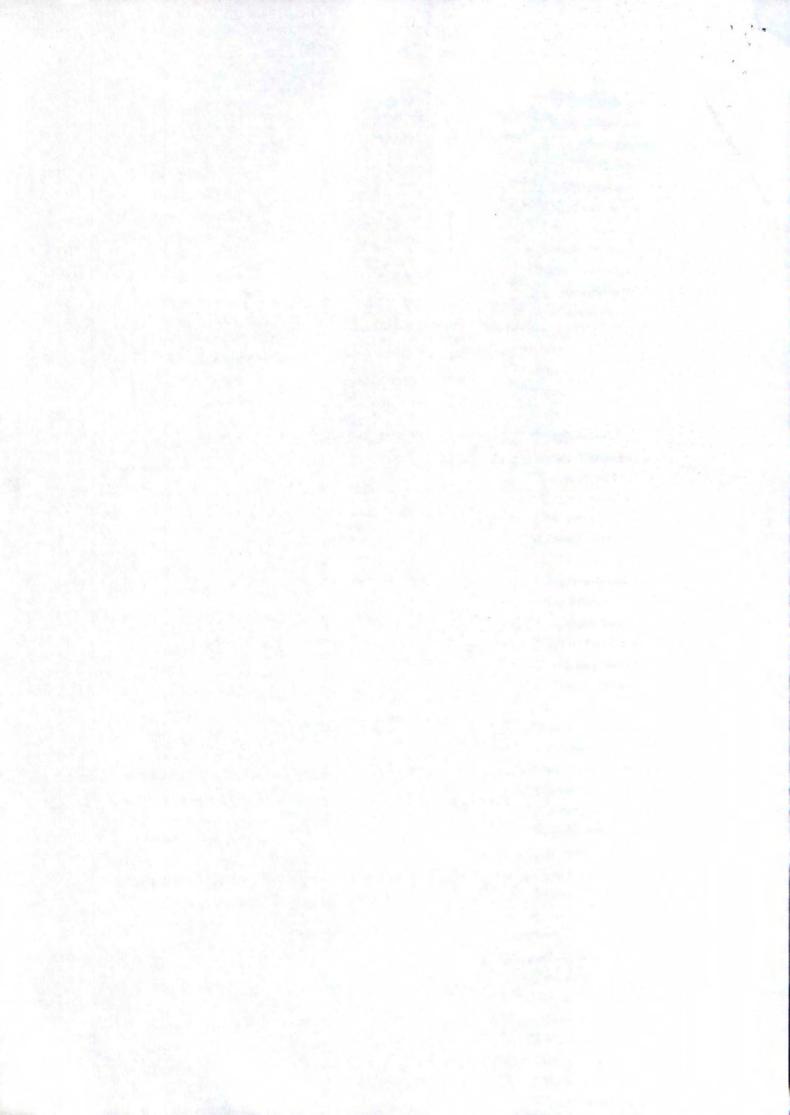
The Executive Engineer, Machinery Maintenance Division, (Hyderabad), Digri @ Kotdiji.

GENTLEMAN

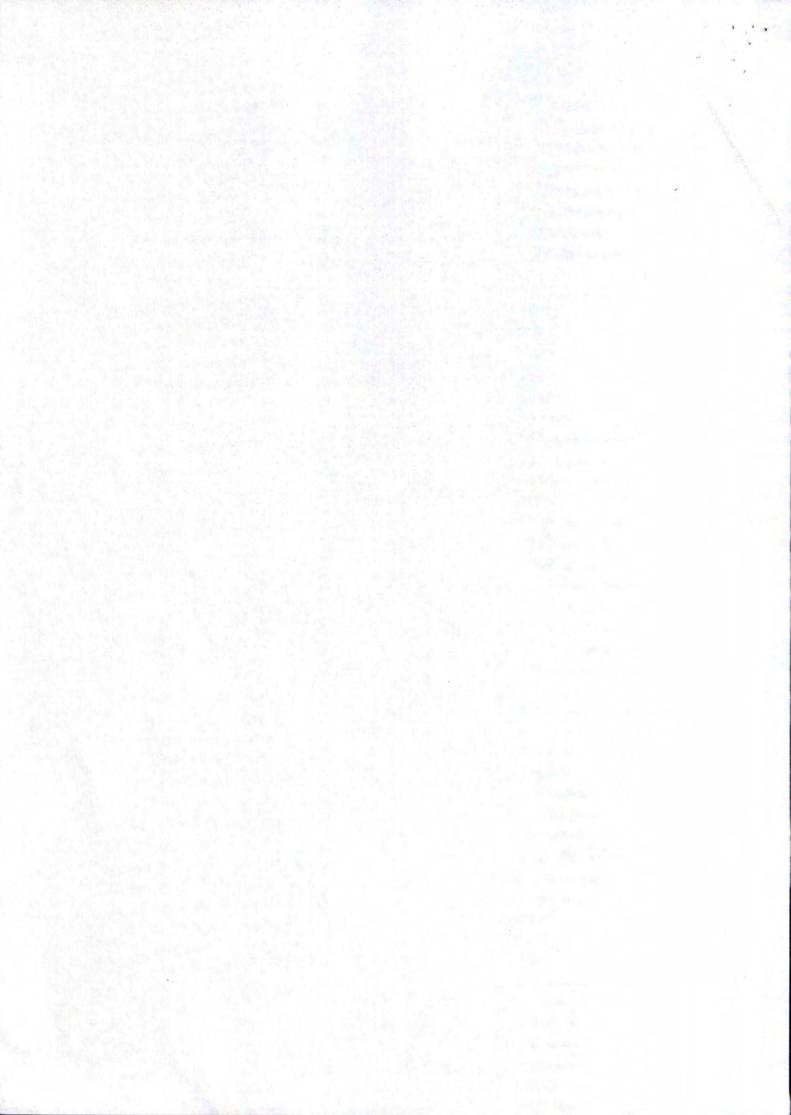
	Having examined	the Bidding	Documents	instructions	to bio	Iders
	conditions of Cont					
	rices and addenda					
	he above named					
	er the name of and					
	y incorporated und					
	n work and remed					
Documents in	cluding addenda th	nere to for the	Total Bid Pric	e of Rs.		
(Rupees						
	of such other sur			n accordance	e with	said
Documents.						
We und	erstand that all the	schedules at	ached here to	o form part of	this Bio	d.
As secu	rity for due perforn	nance of the u	ndertaking ar	nd obligations	of this	Bid,
we submit here	with a bid security	in the shape	of call deposi	t No		
	Bank					the
						and
valid for a perio	od of twenty eight (242) days bey	ond the perio	d of validity of	f Bid.	
We und	ertake, if our Bid i	is accepted to	commence	the work and	to del	iver
	ne work comprised					

We agreed to abide by this Bid for the period of <u>12 Months</u> 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 v	with your written acceptance thereof, s	hall constitute a binding contract
between u		
7.	We undertake, if our Bid is accep	ted to execute the performance
security re	ferred to in conditions of contract for the	due performance of the contract.
8. you may re	We understand that you are not bour eceive.	nd to accept the lowest or any bid
9. comparison for the work	We do hereby declare that the Bid n of figures or arrangement with any othe ks.	is made without any collusion or persons making a bid
Data this		
Date this _	Day of	2015
Signature _		
		(SEAL)
Address:		
WITNESS:		
Signature		
Name:-		
Address:		



CONSTRUCTION OF ROAD FROM HAJI IMDAD ALI TO WARIS GHAMBHER ROAD MILE 0/0-1/4.

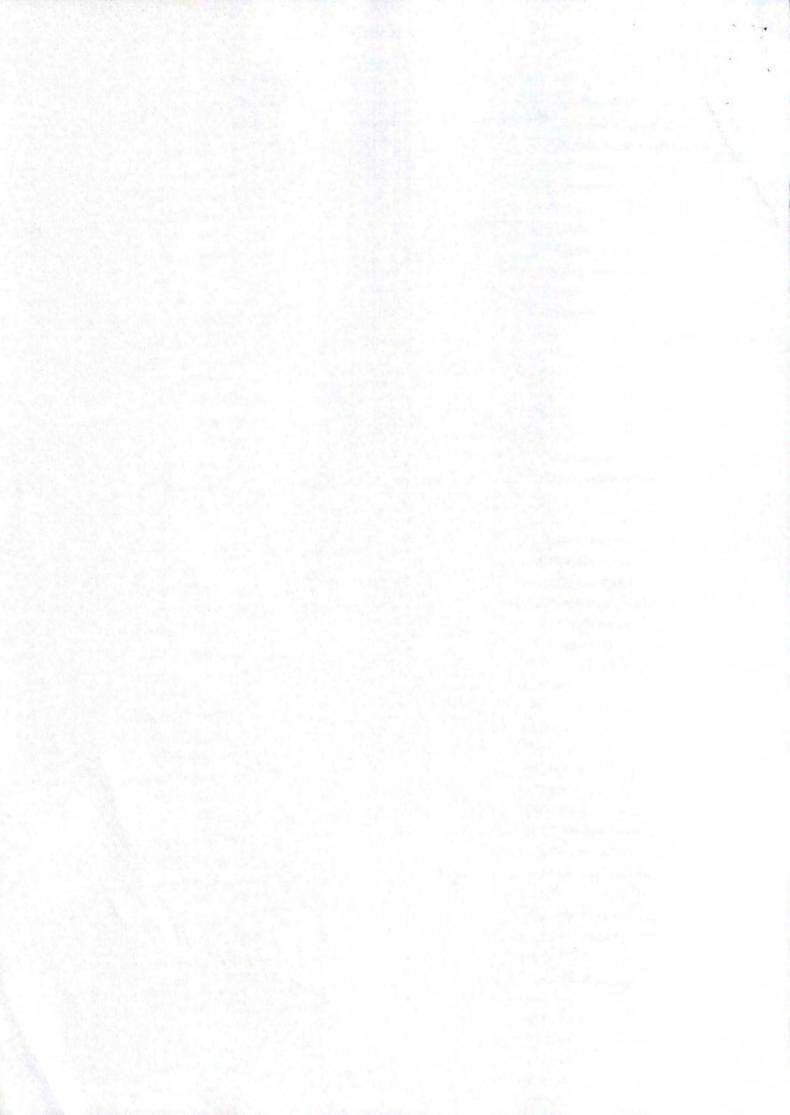
BILL OF QUANTITIES

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.		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	coment by bulldozer i/c gridessing remaining etc and lift up to 5 fts. In all cost of lift up to 5 fts. In all cost of lift up to 5 fts. In all cost of lift up to 5 fts. In all cost of lift up to 5 fts. In all cost of lift up to 5 fts. In all cost of lift up to 5 fts. In all cost of lift up to 5 fts. In all lift up to 6				
	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 ½" 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.	6 <mark>4</mark> 82/47	P.% Cft	3172910		
03.	16315	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" ist 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.	g edging 27 <mark>2</mark> 9/95 P.% Rft 44				
04.	Preparing Base course by supplying and spreading stone metal of approved quality properly graded to maximum size of 1 ½" in required thickness to proper camber and grade 1 ½ supplying and stacking 15 Cft screening and non plastic quarry fines filling yolds with		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		
6.	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 peneteration and i/c mixing mechianical 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)	0.4
	/ Harth's

CONTRACTOR



NAME OF WORK: CONSTRUCTION OF ROAD FROM HAJI IMDAD ALI TO WARIS GHAMBHER ROAD MILE 0/0-1/4 (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.	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.	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	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
8.	198	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	4642
			ТОТ	AL	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



PREAMBLE TO SCHEDULE OF PRICES

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
	Units of measurement, symbols and abbreviations expressed in the B 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.

- 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.

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.

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.

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)	Execu	enanc	e Engineer Machinery nce Division, (Hyderabad), otdiji.		
(b)	NIZAN	AN IANI R	ILITATION OF ROAD FROM SHAH MANGI MOHALLA OAD UPTO HOSPITAL ROAD Y STRUCTURE (1.20 KM).		
(c)	Procuring Agency's address:- Execut Mainte	ecutive Engineer Machinery intenance Division, (Hyderabad), ıri @ Ko <mark>t</mark> diji			
(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):- 0		Rs. 0.50 (M)		
(h)	Percentage if any, to be deducted from bills:- 7 (Income Tax)	.50% <u>I</u>	Rs. 0.750 (M)		
(i) .	Deadline for submission of Bids along with time:-	_1	8-11-2015		
(j)	Venue, Time and Date of Bid Opening:-	1	8-11-2015		
(k)	Time for Completion from written order of comme	nce:-	12 Months		
(1)	Liquidity domests		s. 50000/-		
(m)	Deposit Receipt No Date				
(n)	D.R No Date & Amount		Rs.		
(o)	Tender issued to				

(Executive Engineer / Authority issuing bidding document)



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

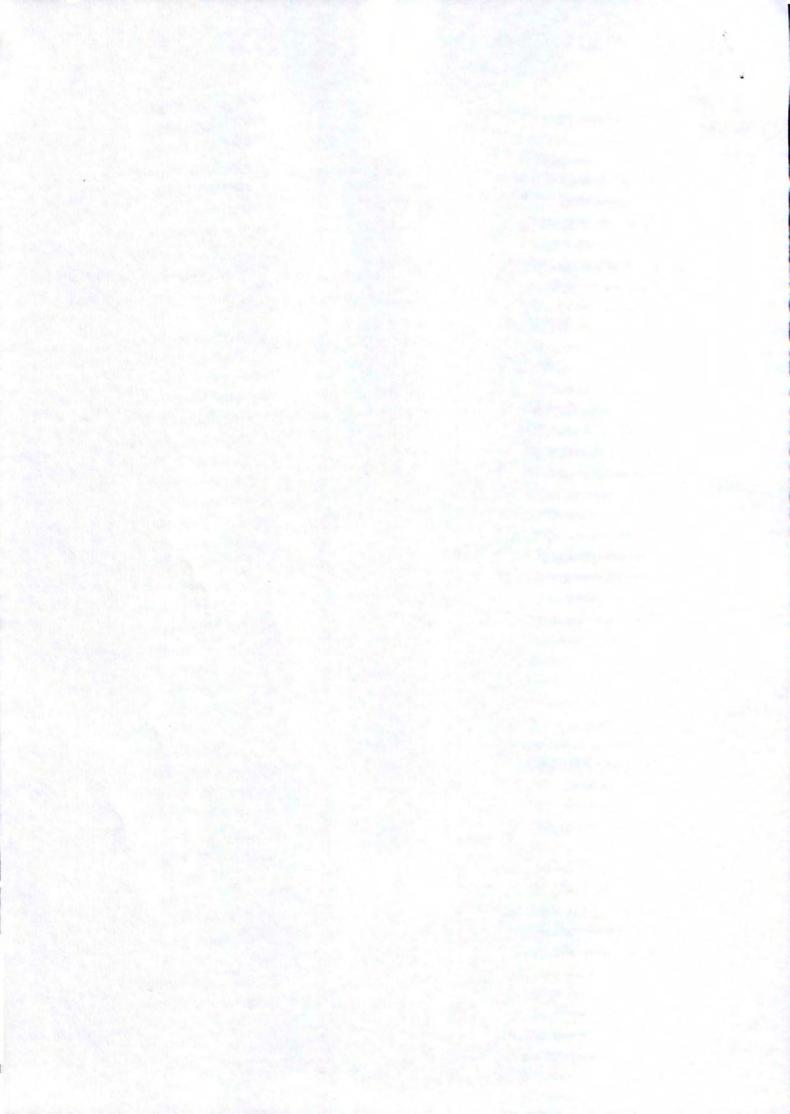
Having exa	mined the Bidding	g Documents inst	tructions to bidders,
bidding data conditions of	of Contract, Contract	ct Data <mark>, specificati</mark>	on, Drawings, if any,
Schedule of prices and ad	Idenda Nos.		for the
execution of the above n			
business under the name			
and being duly incorporate			
complete such work and			
Documents including adde			
(Rupees			
Documents. We understand that As security for due points we submit herewith a bid so	all the schedules a performance of the ecurity in the shape	ttached here to for undertaking and ol of call deposit No	bligations of this Bid,
dated	Bank		in the
amount of Rs.	drawn in yo	ur fav <mark>o</mark> ur or made	payable to your and
valid for a period of twenty			
We undertake, if ou			
and complete the work com data.	nprised in the contra	act within the time(s) stated in contract

We agreed to abide by this Bid for the period of <u>12 Months</u> 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 agreeme	ent is prepared and executed this bid			
together w	vith your written acceptance thereof	, shall constitute a binding contract			
between u					
7.	We undertake, if our Bid is accepted to execute the performance				
security ref	ferred to in conditions of contract for the	he due performance of the contract.			
8. you may re	We understand that you are not bound to accept the lowest or any bid eceive.				
9. comparisor for the work	n of figures or arrangement with any o	Bid is made without any collusion ther person or persons making a bid			
Date this _	Day of	2015			
Signature					
		(SEAL)			
Address:					
WITNESS:					
Signature					
Name:-					
Address:					



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).

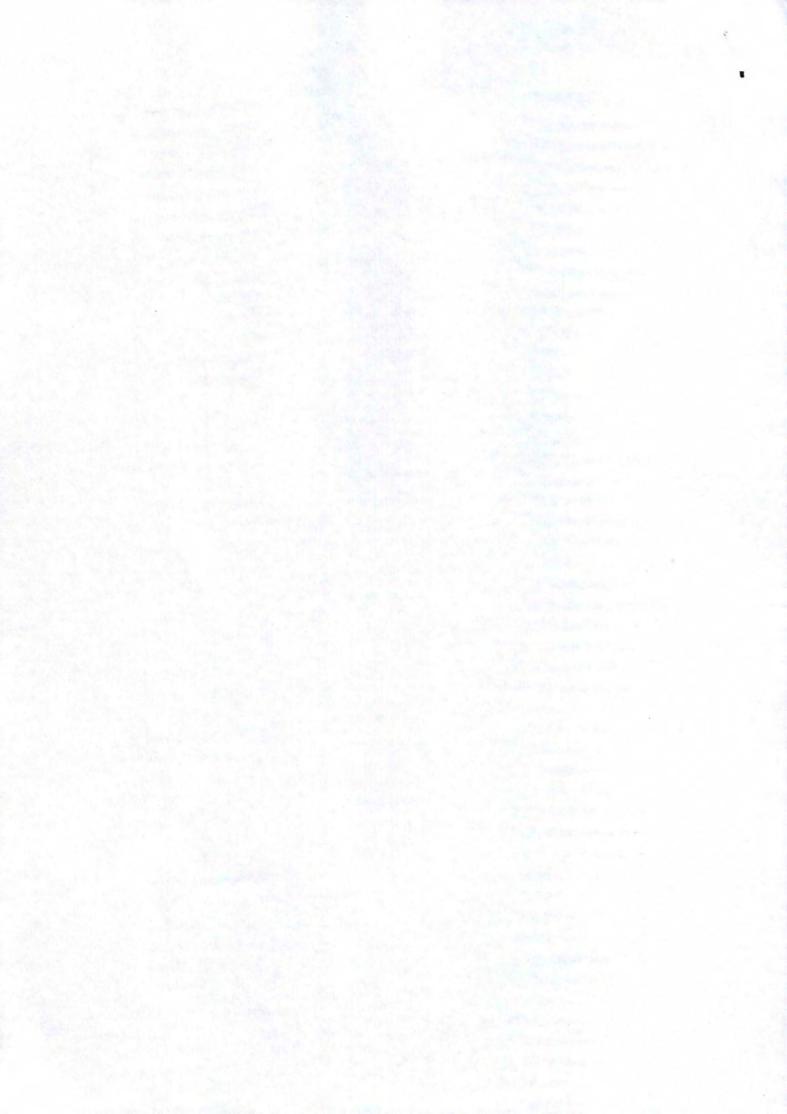
BILL OF QUANTITIES

D	
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			
	3091	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 ½" 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 ½" in required thickness to proper camber and grade 1 ½ 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
14.	8158	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" ist 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	2761/21	· P.% Rft	225260
5.	76138	Providing 1st 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	1219792
		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 peneteration and i/c mixing mechianical 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.	4472/45.	P.% Sft	3405234
111			TOTAL		8846318

76 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) 32.97 Tons @ Rs. 5427 P.Ton	Total Amount (-) 178928
G.Tota	I (A+B) Amount
Total Amount in work (A+B)	

CONTRACTOR



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
7	36	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	844
			тот	AL	32371

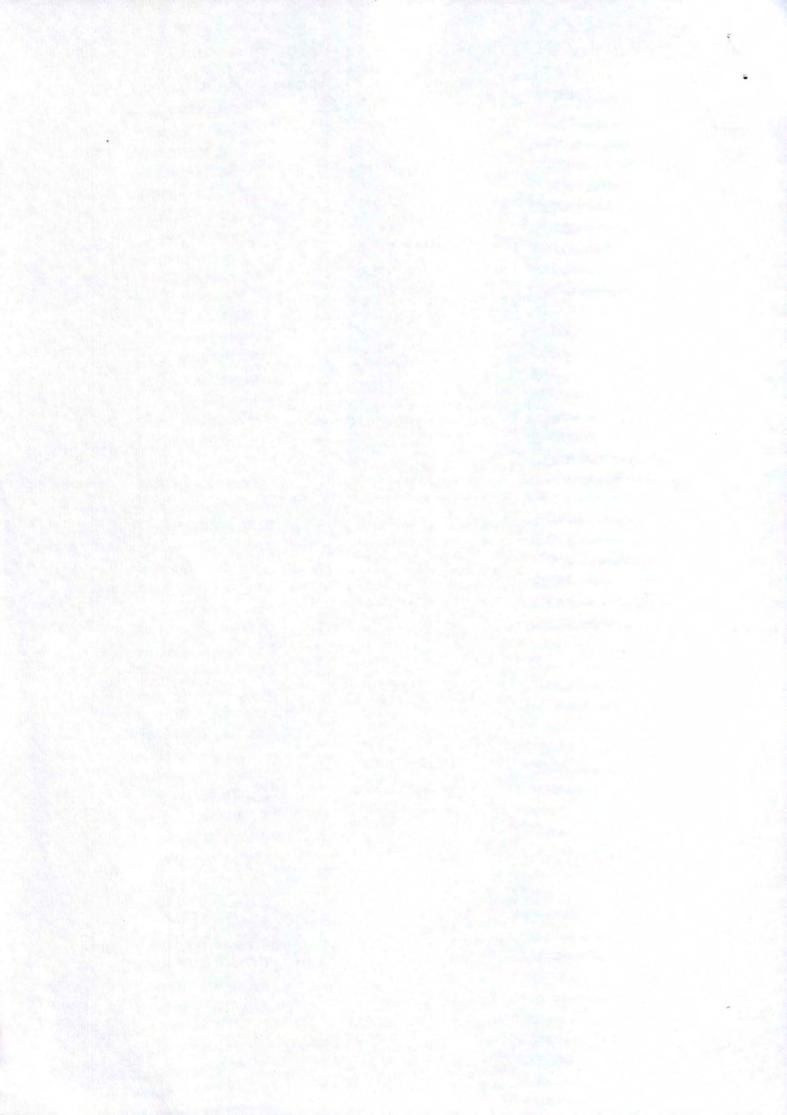
Therefore the cost of _ Nos. Culverts % Above / Below on the rates of CSR

Amount to be Added / Deducted on the

Total
Amount
G.Total

Total Amount in work (A+B)	
Total / Illount III WOIK (ATD)	

CONTRACTOR



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
	Docur	ner	its shall comply	with the S	yster	n International	d' Unites (SI	l Un	its).	

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.
- 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.

EXECUTEVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Koldiji

- 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)

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 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.

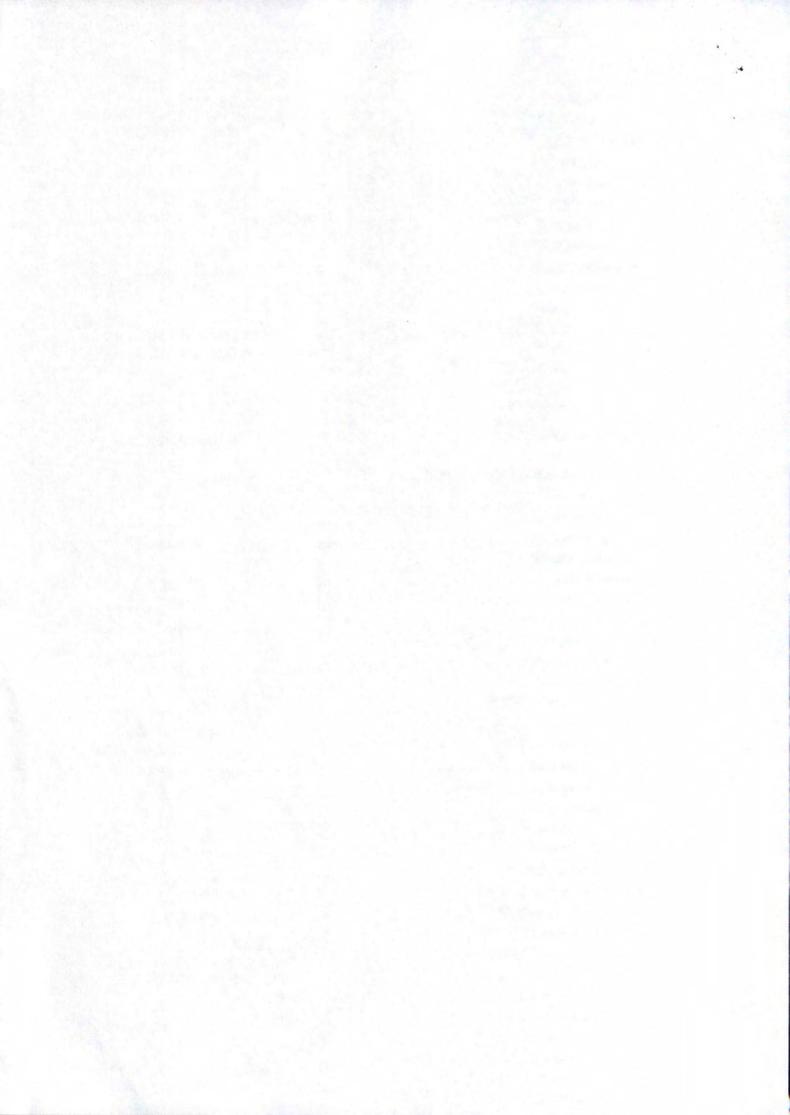
EXECUTIVE ENGINEER
Machinery Maintenance Division
my machinery Digit @ Koldiji

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 BALOUCH TO ALI HYDER JALBANI ROAMILE 0/0-0/7.	G
(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 (Income Tax)	ed from bills:- 7.50% Rs. 1.20 (M)	
(i)	Deadline for submission of Bids	along with time:- <u>18-11-2015</u>	
(j)	Venue, Time and Date of Bid O	pening:- <u>18-11-2015</u>	
(k)	Time for Completion from written	order of commence:- 12 Months	
(1)	Liquidity damages:-	05% Rs. 80000/-	
(m)	Deposit Receipt No.	Date Amount	
(n)	D.R No Date & Ame	ountRs	
(0)	Tender issued to		
(k) (l) (m) (n)	Time for Completion from writter Liquidity damages:- Deposit Receipt No. D.R No. Date & Ame	05% Rs. 80000/- Date Amount Rs	

(Executive Engineer / Authority issuing bidding document)



To,

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

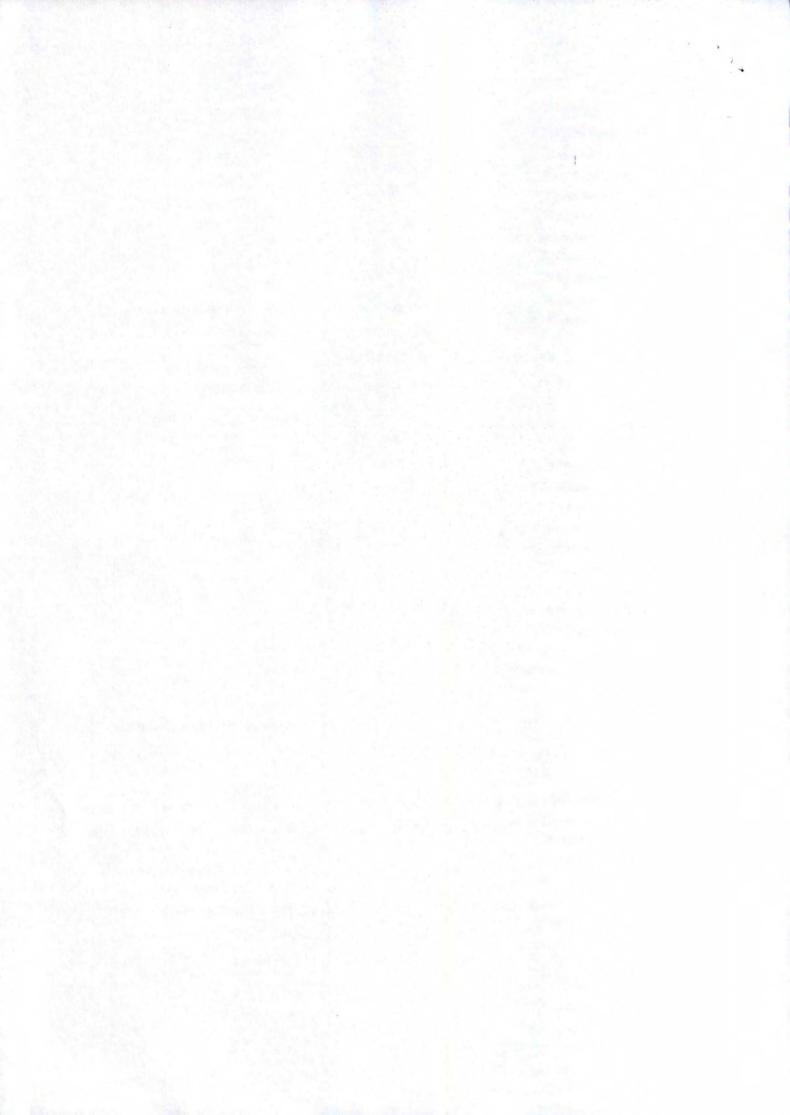
GENTLEMAN

Having	examined the	Bidding	Documents	instructions	to bid	ders.
bidding data condition						
Schedule of prices an	d addenda Nos.				for	the
execution of the above						
business under the na						
and being duly incorp						
complete such work						
Documents including a						
(Rupees						
of such			scertained	in accordance	e with	said
Documents.						
We understand	that all the sche	dules atta	iched here	to form part of	this Bid	i.
As security for o	lue performance	of the ur	idertaking a	nd obligations	of this	Bid,
we submit herewith a b						
dated						
amount of Rs						
valid for a period of twe						
			4.4			

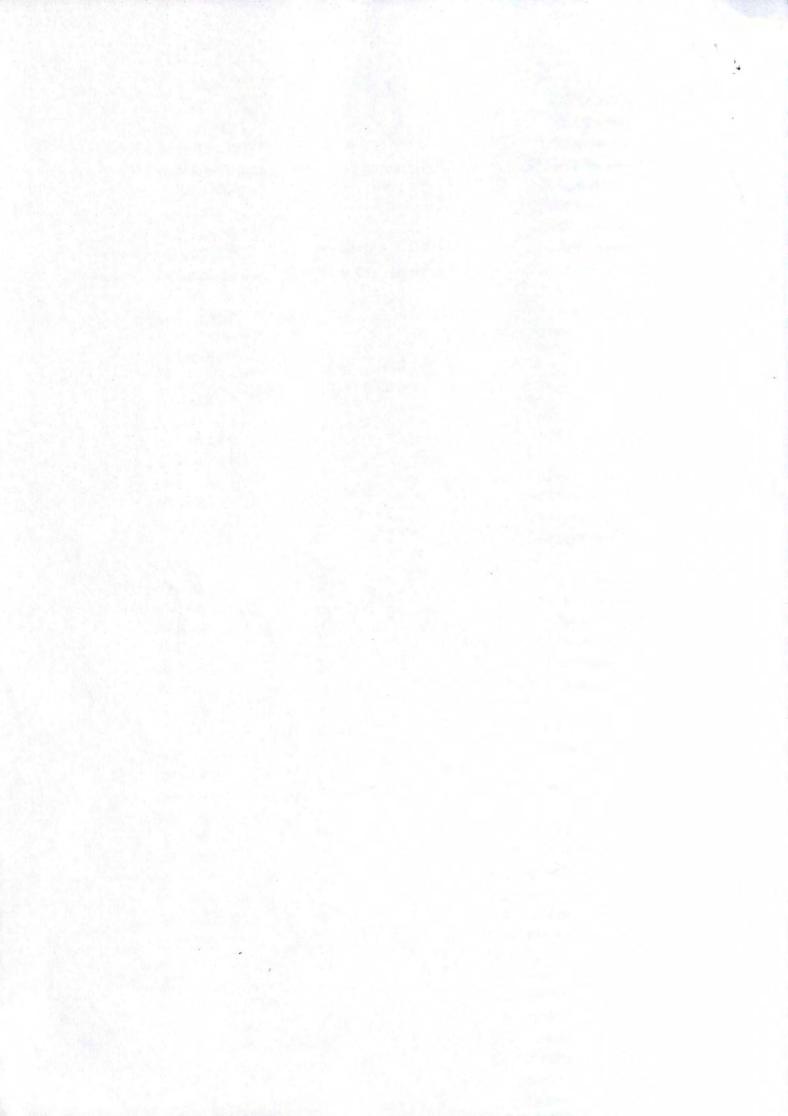
We undertake, if our Bid is accepted to commence the work and to deliver and complete the work comprised in the contract within the time(s) stated in contract data.

We agreed to abide by this Bid for the period of <u>12 Months</u> 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 agre	ement i <mark>s</mark> prepared and executed this bi
together v	vith your written acceptance the	reof, shall constitute a binding contrac
between u	S.	
7.	We undertake, if our Bid is	accepted to execute the performance
security re		or the due performance of the contract.
8. you may re	We understand that you are no eceive.	ot bound to accept the lowest or any bid
9. comparisor for the worl	n of figures or arrangement with ar	he Bid is made without any collusion ny other person or persons making a bid
Date this _	Day of	2015
Signature _		
		(SEAL)
Address:		
WITNESS:		
Signature		
Name:-		
Address:		



CONSTRUCTION OF ROAD FROM A.G BALOUCH TO ALI HYDER JALBANI ROAD MILE 0/0-0/7.

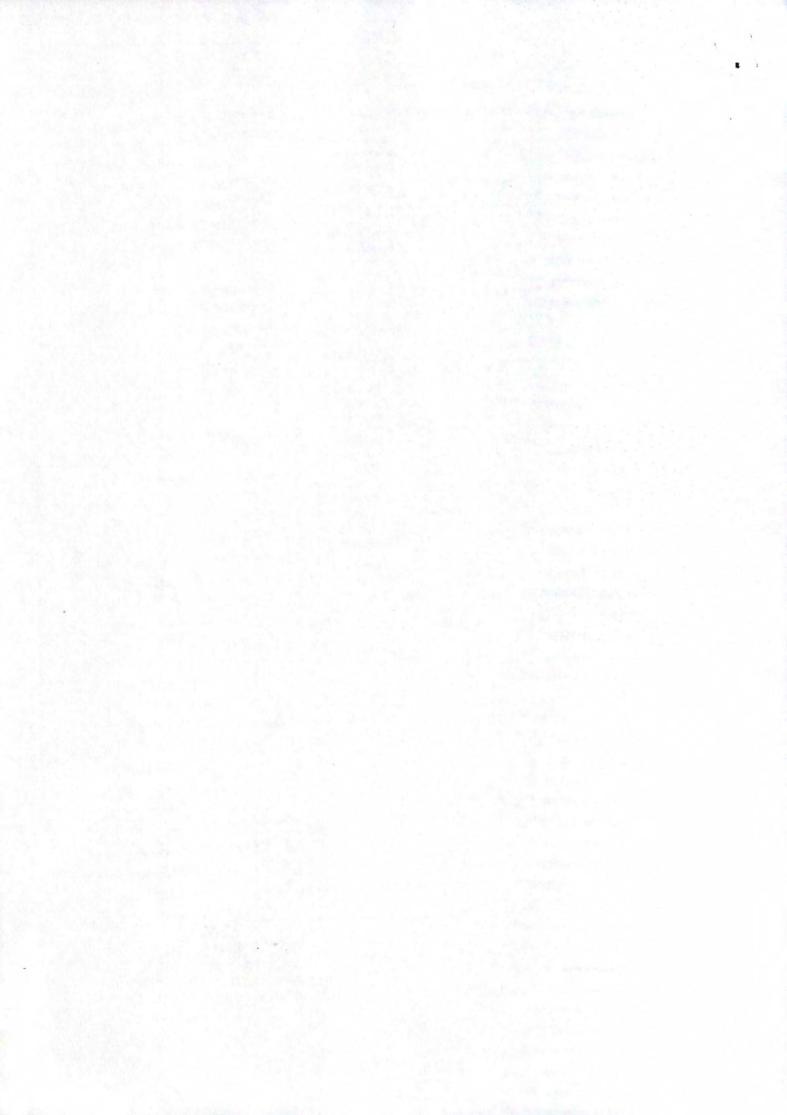
BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates:	Description and	d Rate of	Items	based	on C	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 ½" 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.	6 <mark>3</mark> 95/85	P.% Cft	2086966
)3.	10877	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" ist 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.	27 <mark>2</mark> 9/96	P.% Rft	296938
4.	32630	Preparing Base course by supplying and spreading stone metal of approved quality properly graded to maximum size of 1 ½" in required thickness to proper camber and grade 1 ½ 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.	73 <mark>6</mark> 4/70	P% Cft	2403102
5.	65261	Providing 1st 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.	16 <mark>0</mark> 4/82	P.% Sft	1047322
5.	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 peneteration and i/c mixing mechianical 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



CONSTRUCTION OF ROAD FROM A.G BALOUCH TO ALI HYDER JALBANI 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.	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.	9 <mark>4</mark> 16/28	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	
)7.	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	
8.	198	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	4642	
			тот	AL	156088	

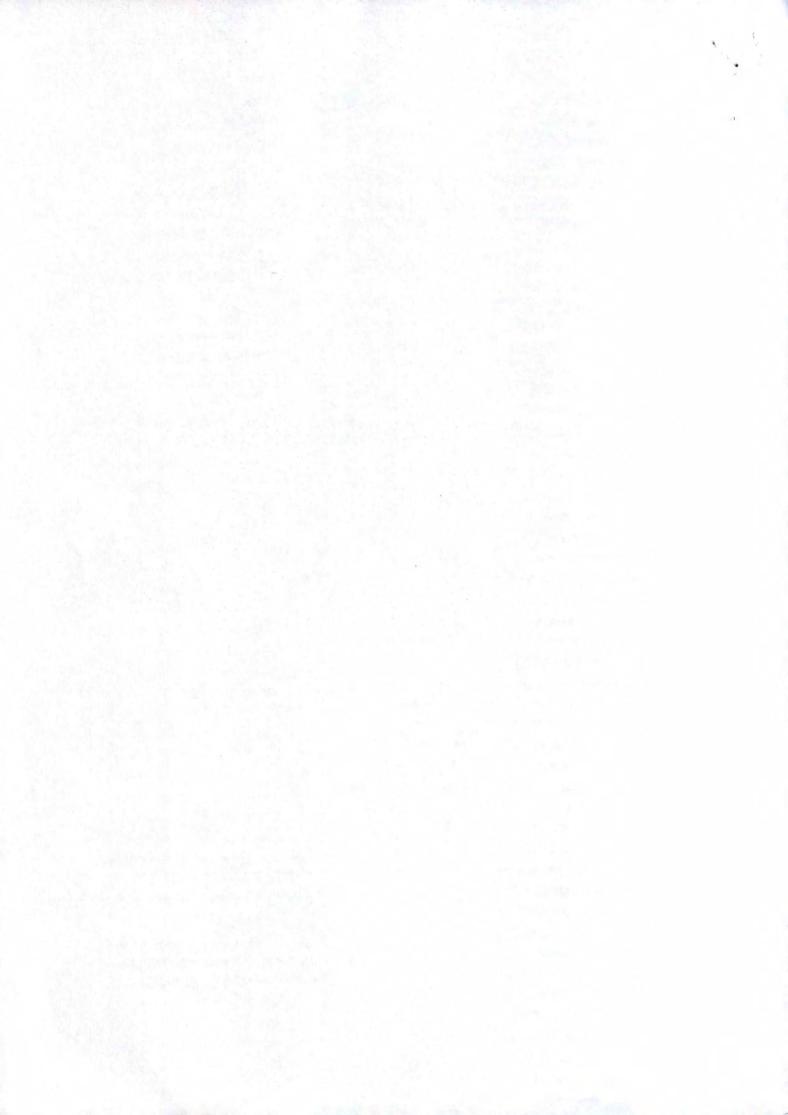
Therefore the cost of _	Nos. Culverts
% Above / Below on the	rates of CSR

Amount to be Added / Deducted on the

Tota<mark>l</mark> Amount G.To<mark>t</mark>al

Total Amount in work (A+B)	

CONTRACTOR



PREAMBLE TO SCHEDULE OF PRICES

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.
- 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.

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:-	Engineer Machinery ce Division, (Hyderabad), tdiji.	
(b)	Brief Description of Work:-	SHADI SHA	TRUCTION OF ROAD FROM MEED ROAD TO MOHAMMAD OREJO ROAD MILE 0/0-0/7.
(c)	Procuring Agency's address:-		Engineer Machinery ce Division, (Hyderabad), tdiji
(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 (Income Tax)	bills:- 7.50%	% <u>Rs. 1.050 (M)</u>
(i)	Deadline for submission of Bids along w	rith time:-	18-11-2015
(j)	Venue, Time and Date of Bid Opening:-		18-11-2015
(k)	Time for Completion from written order of	of commence	:- <u>12 Months</u>
(1)	Liquidity damages:-	05%	Rs. 70000/-
(m)	Deposit Receipt No Date		_ Amount
(n)	D.R No Date & Amount		Rs
(0)	Tender issued to		

(Executive Engineer / Authority issuing bidding document)



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 my 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 v	with your written acceptance thereof, sh	
between u		
7.	We undertake, if our Bid is accepted	ed to execute the performance
security re	ferred to in conditions of contract for the d	ue performance of the contract.
8. you may re	We understand that you are not bound eceive.	to accept the lowest or any bid
9. comparison for the wor	We do hereby declare that the Bid n of figures or arrangement with any other ks.	is made without any collusion person or persons making a bid
Date this _	Day of	2015
Signature _		
		(SEAL)
Address:		
WITNESS:		
Signature _		
Name:-		
Address:		



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			
1	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 ½" 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	3" ist 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	modified AASHO specification. Rate i/c all cost of materials upto site of work. Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" ist 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. Preparing Base course by supplying and spreading stone metal of approved quality properly graded to maximum size of 1 ½" in required thickness to proper camber and grade 1 ½ 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. Providing 1st 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		P% Cft	2075251
)5.	57103	existing surface with 30 Lbs of Bitumen 80/100 penetration and 5.5 Cft. Crush Bajri of required size i/c	1609/50	P.% Sft	917291
6.	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 peneteration and i/c mixing mechianical 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.Tota	I (A+B) Amount
Total Amount in work (A+B)	

CONTRACTOR



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:-

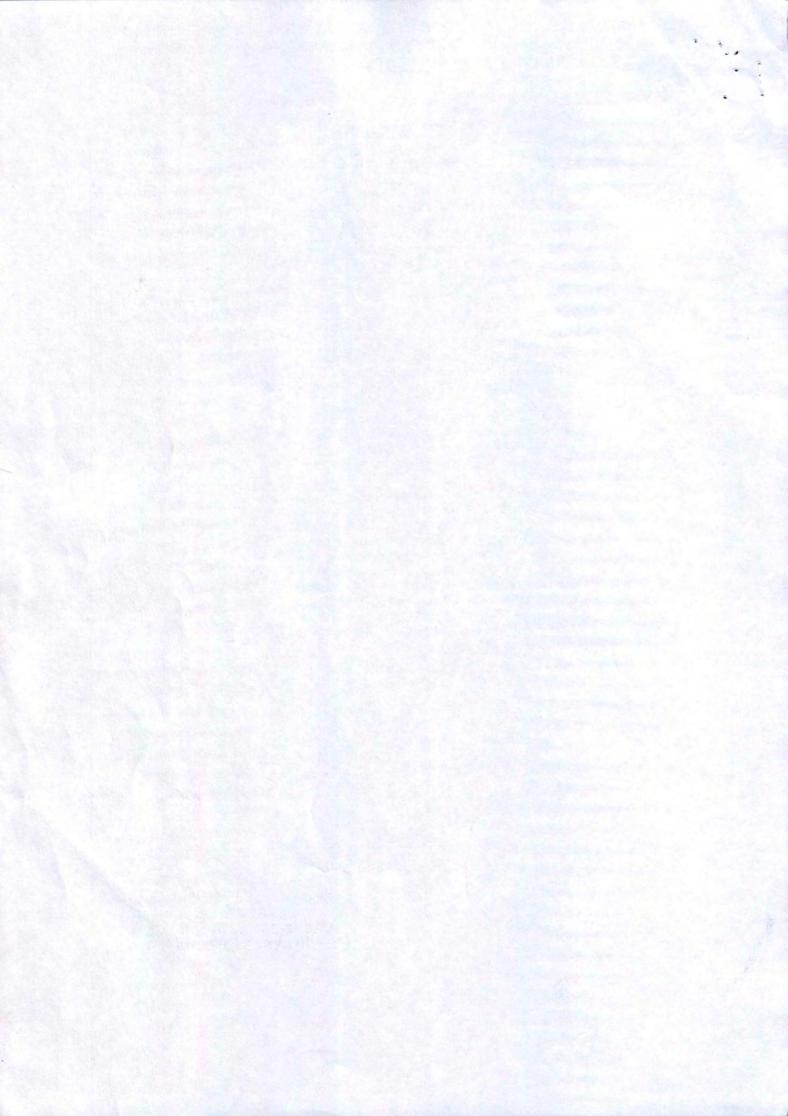
Sr. No.	Quantities	Description of item to be executed as site	Rate	Units	Amount	
01.	921	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around structure with excavation earth watering and remaining lead upto 5.0 ft. ordinary soil.	3176/25	P.% 0 Cft	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.	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	
			тот	AL	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)
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CONTRACTOR



PREAMBLE TO SCHEDULE OF PRICES

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
	Docume	nts shall comply	with the S	yster	n 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.
- 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.

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

- 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.
- 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.

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 deduction (Income Tax)	ted from bills:- 10.50% Rs. 0.840 (M)
(i)	Deadline for submission of Bid	s along with time:- <u>21-12-2015</u>
(j)	Venue, Time and Date of Bid C	Opening:- <u>22-12-2015</u>
(k)	Time for Completion from writte	en order of commence:- 12 Months
(1)	Liquidity damages:-	05% Rs. 40000/-
(m)	Deposit Receipt No.	Date Amount
n)	D.R No Date & An	nountRs
0)	Tender issued to	

(Executive Engineer / Authority issuing bidding document)



Bid Reference No. 03) CONSTRUCTION OF ROAD FROM Thari Saneso to Resident of Ahmed Ali Janwari & Fouj Ali Janwari Road Mile 1/2-1/7.

To.

data.

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

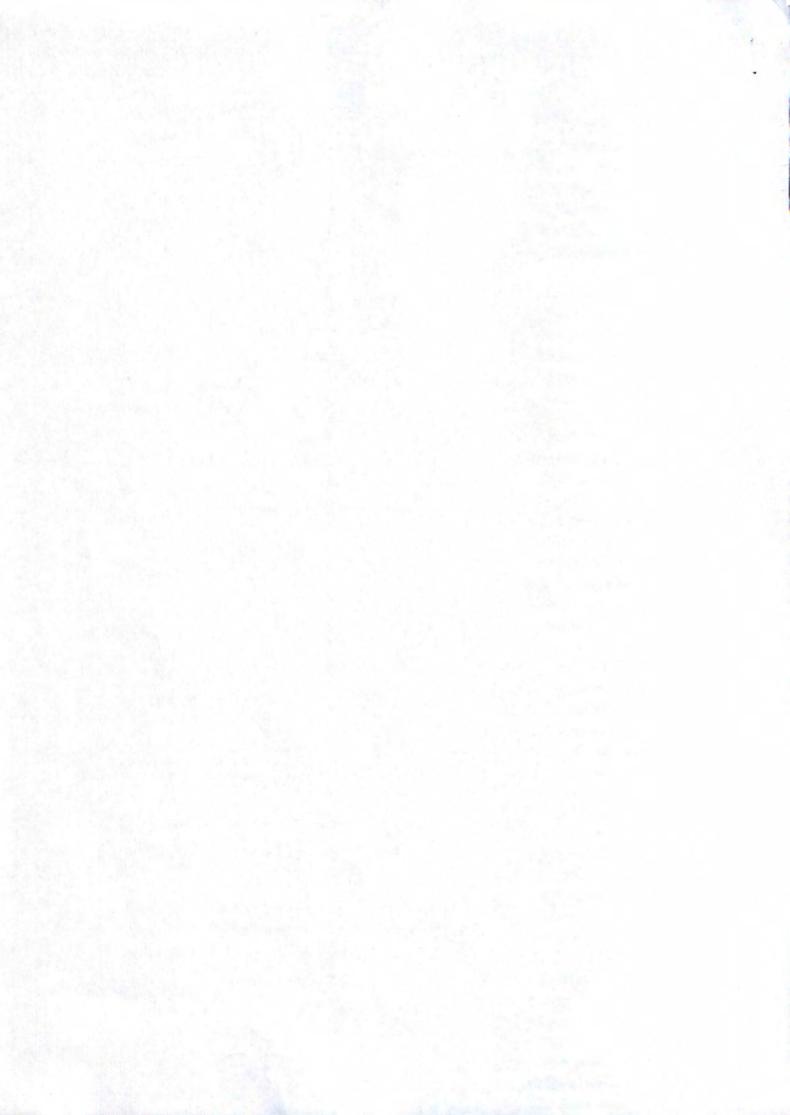
GENTLEMAN

Ha	aving examined	the Bidding	Documents	instructions	to bide	ders,
bidding data co	enditions of Contra	act, Contract	Data, specif	ication, Drawi	ings, if	any,
Schedule of price	ces and addenda	Nos			_ for	the
execution of the	e above named v	vorks we the	undersigned	being a com	pany d	oing
business under	the name of and a	address				
and being duly	ncorporated unde	er the laws of	Pakistan her	eby offer to e	xecute,	and
complete such	work and remed	y any defect	s the <mark>r</mark> ein in	conformity wi	ith the	said
Documents incli	uding addenda the	ere to for the	Total Bid Pric	e of Rs.		
(Rupees						
	such other sum			in accordance	e with	said
Documents.						
We unde	rstand that all the	schedules at	tached here t	o form part of	this Bio	d.
As securi	ty for due perform	nance of the u	ındertaking a	nd obligations	of this	Bid.
	vith a bid security			-		
	Bank					the
	d of twenty eight (2					
	, - 3 (-	,,,	, o	or validity o	n Dia.	
We unde	rtake, if our Bid i	s accepted to	o commence	the work and	d to de	liver
	A LONG COUNTY FOR THE REAL PROPERTY AND ADDRESS OF					

We agreed to abide by this Bid for the period of <u>12 Months</u> 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.

and complete the work comprised in the contract within the time(s) stated in contract

Contd: P/2



6.	Unless and until a formal agreement	ent is prepared and executed this bid						
together v	together with your written acceptance thereof, shall constitute a binding contract							
between u	between us.							
7.		cepted to execute the performance						
security re	security referred to in conditions of contract for the due performance of the contract.							
8. you may re	8. We understand that you are not bound to accept the lowest or any bid you may receive.							
9. compariso for the wor	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 ½" 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.	68 <mark>7</mark> 2/20	P.% Cft	1401516
3.	6798	Laying brick on end edging I/C supply of 9"x3"x41/2"x			
94.	20394	Preparing Base course by supplying and spreading stone metal of approved quality properly graded to maximum size of 1 ½" in required thickness to proper camber and grade 1 ½ 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.	78 <mark>9</mark> 4/77	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 peneteration and i/c mixing mechianical 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.	45 <mark>8</mark> 0/46	P.% Sft	1868278
			тот	TAL	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) Amou <mark>n</mark> t
Total Amount in work (A+B)	

CONTRACTOR



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

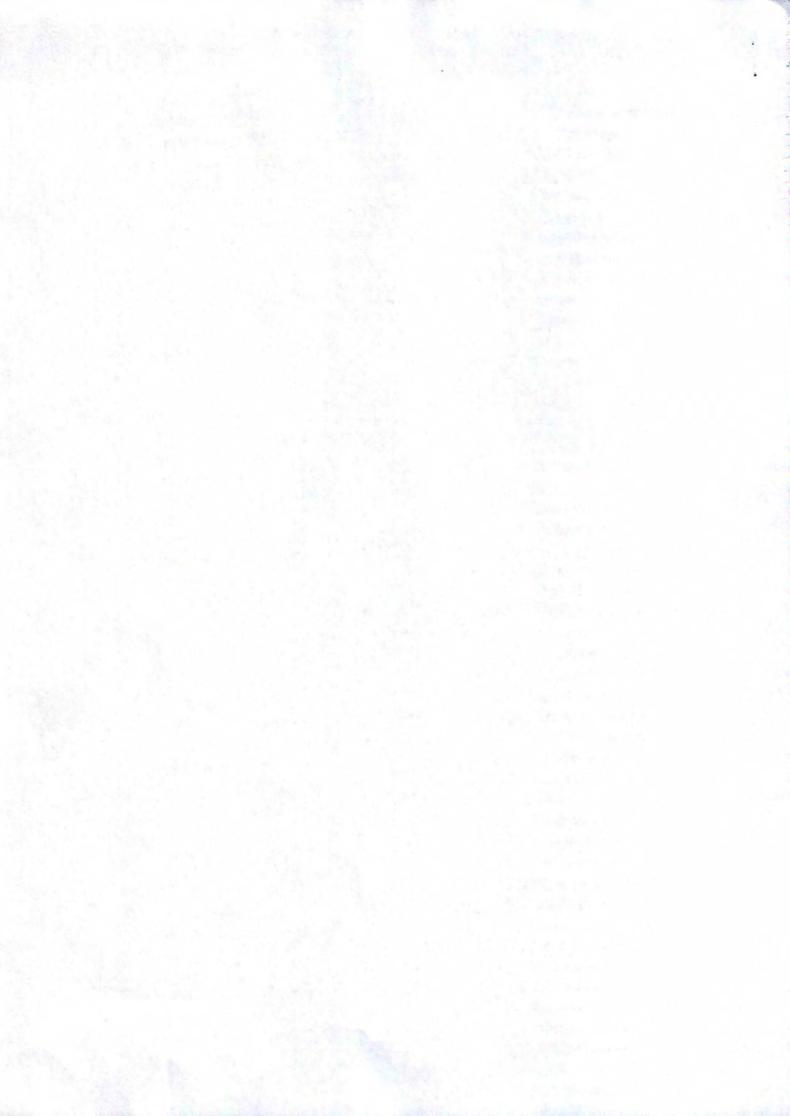
Description and Rate of Items based on Composite Schedule of Rates:-

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
Q3.	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	14 <mark>4</mark> 29/25	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
Ö7_	10	Errection & removal of centering for R.C.C or plain C.C work of petrel wood of 2 nd Class (Vertical).	31 <mark>2</mark> 7/41	P.% Sft	312
08.	198	Cement plaster (1:3) upto 20'height ½ "thick.	23 <mark>4</mark> 4/59	P.% Sft	4642
			тот	AL	156040

Therefore the cost of _ Nos. Culverts		
% Above / Below on the rates of CSR		
Amount to be Added / Deducted on the	To <mark>ta</mark> l Amount	
	G.Total	

Total Amount in work (A+B)	

CONTRACTOR



PREAMBLE TO SCHEDULE OF PRICES

GENERAL

- The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 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
	Docur	mer	its shall comply	with the S	yster	n International	d' Unites (SI	Un	its).	

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.
- 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

- 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.
- 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.

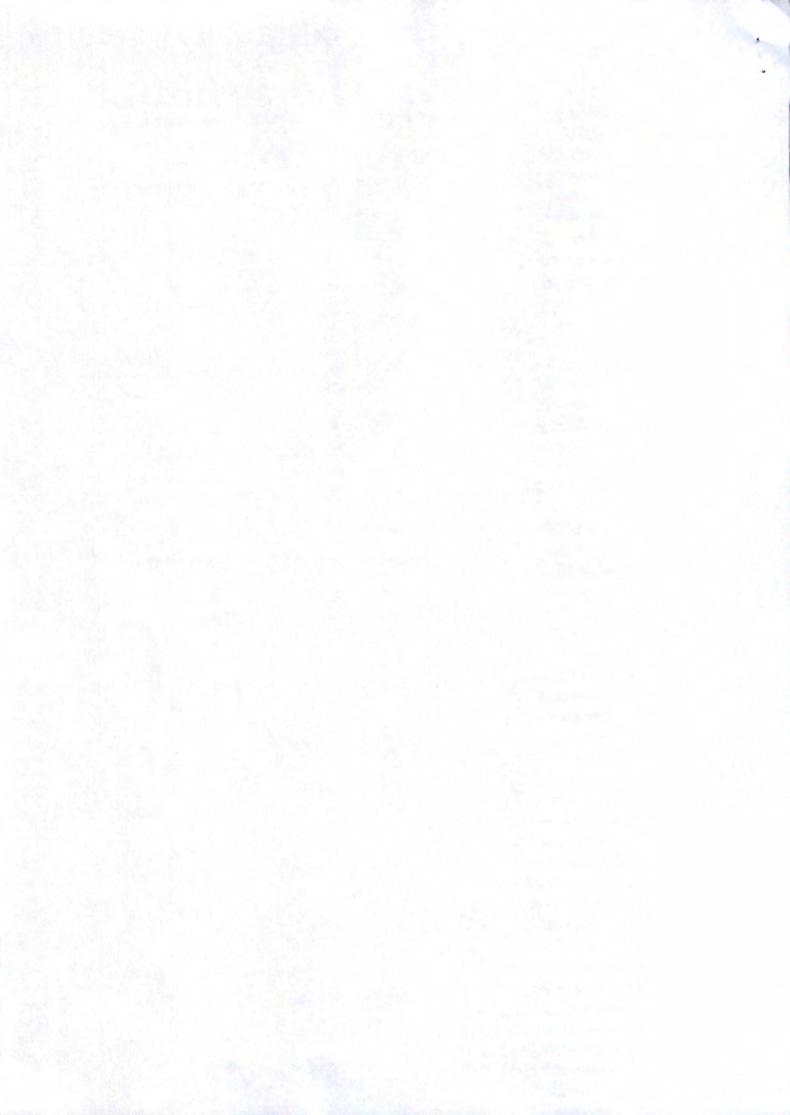
EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

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:-	Engineer Machinery ce Division, (Hyderabad), tdiji.	
(b)	Brief Description of Work:-	ROAD FRO	RUCTION OF15' RFT BRIDGE RWAH ALONG CONSTT: OF DM PALYO FAQIR CHANG TO I PIR SAHIB PAGARO ROAD
(c)	Procuring Agency's address:-		Engineer Machinery ce Division, (Hyderabad), tdiji.
(d)	Estimated Cost:-		Rs. 1.50 (M)
(e)	Amount of Bid Security:-	<u>5%</u>	Rs. 0.0750 (M)
(f)	Period of Bid validity (days):-	90 Days	
(g)	Security Deposit (including bid secur	Rs. 0.120 (M)	
(h)	Percentage if any, to be deducted fro (Income Tax)	om bills:- 10.50	% <u>Rs. 0.1575 (M)</u>
(i)	Deadline for submission of Bids alon	g with time:-	21-12-2015
(j)	Venue, Time and Date of Bid Openir	ng:-	22-12-2015
(k)	Time for Completion from written ord	er of commence	:- <u>12 Months</u>
(1)	Liquidity damages:-	05%	Rs. 7500/-
(m)	Deposit Receipt No Da	ate	_ Amount
(n)	D.R No Date & Amount		Rs
(0)	Tender issued to		

(Executive Engineer / Authority issuing bidding document)



Bid Reference No. 02) CONSTRUCTION OF15' 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

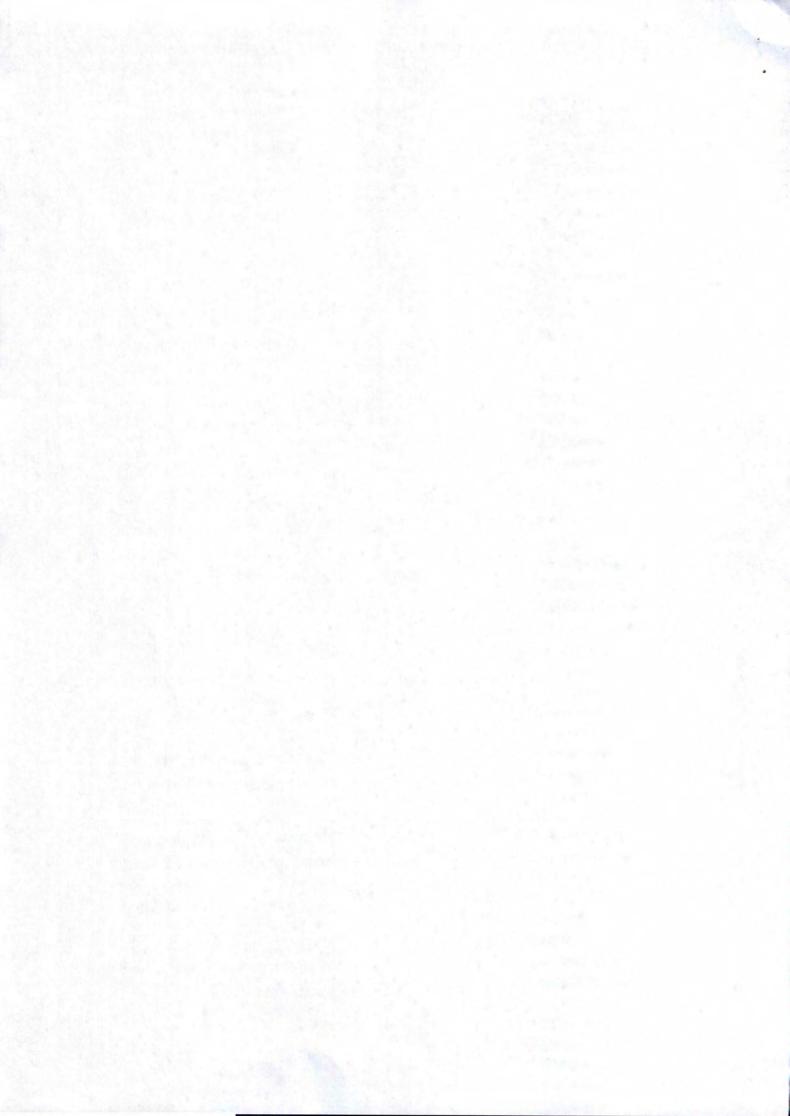
GENTLEMAN

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 my 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.

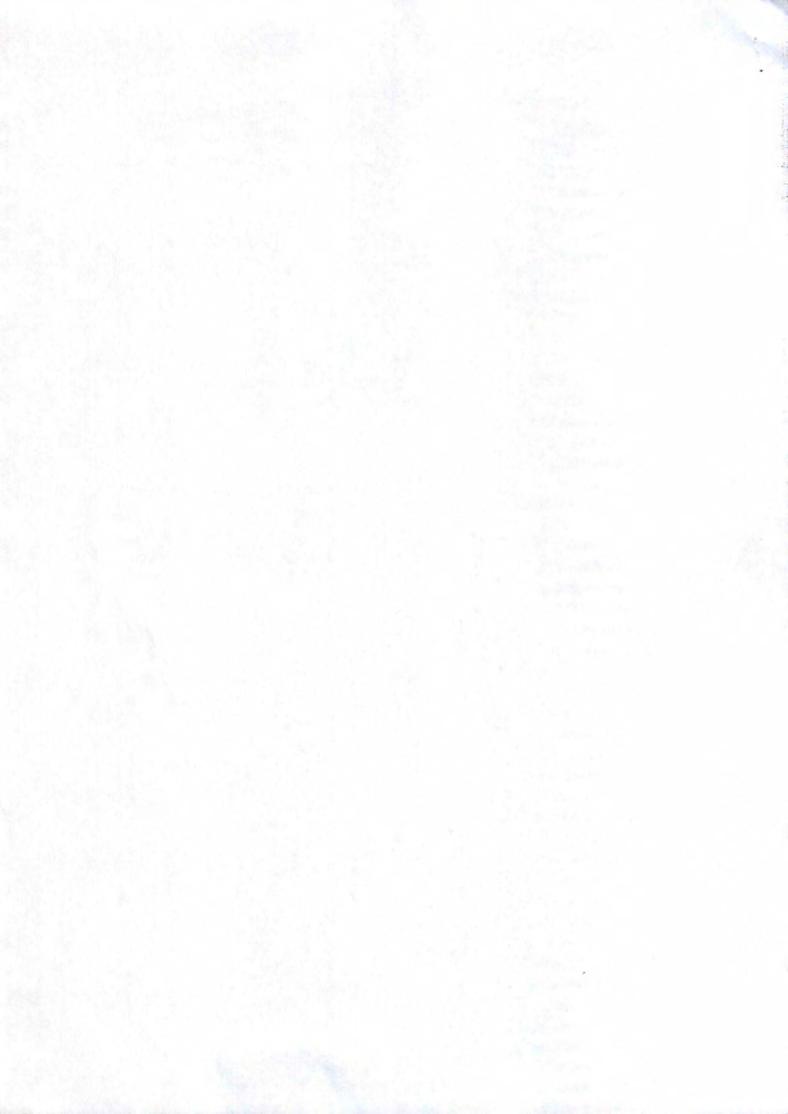
We undertake, if our Bid is accepted to commence the work and to deliver and complete the work comprised in the contract within the time(s) stated in contract data.

We agreed to abide by this Bid for the period of <u>12 Months</u> 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 i	s prepared and executed this bid
together with	h your written acceptance thereof, sh	nall constitute a binding contract
between us.		
7.	We undertake, if our Bid is accept	ed to execute the performance
security refe	rred to in conditions of contract for the o	due performance of the contract.
. 8. you may reco	We understand that you are not boun eive.	d to accept the lowest or any bid
9. comparison of for the works	We do hereby declare that the Bid of figures or arrangement with any othe	
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. Vo.	Quantities	Description of item to be executed as site	Rate	Units	Amount
)1,	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
2.	1922	Extra for slush or daldel i/c de-water.	2420/-	P% Cft	4651
3.	1331	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	9416/28	P.% Cft	125331
4	1376	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	172019
5	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
6.	380	Dressing or chamfering of Bricks.	1736/35	P % Nos.	6598
7_	753	Cement plaster (1:3) upto 20'height ½ "thick.	2344/59	P.% Sft	17655
8	10	Errection & removal of centering for R.C.C or plain C.C work C. (Vertical of portal wood).	3127/41	P.% Sft	2283
9.	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
)	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
	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
			TOTA	AL	1045737

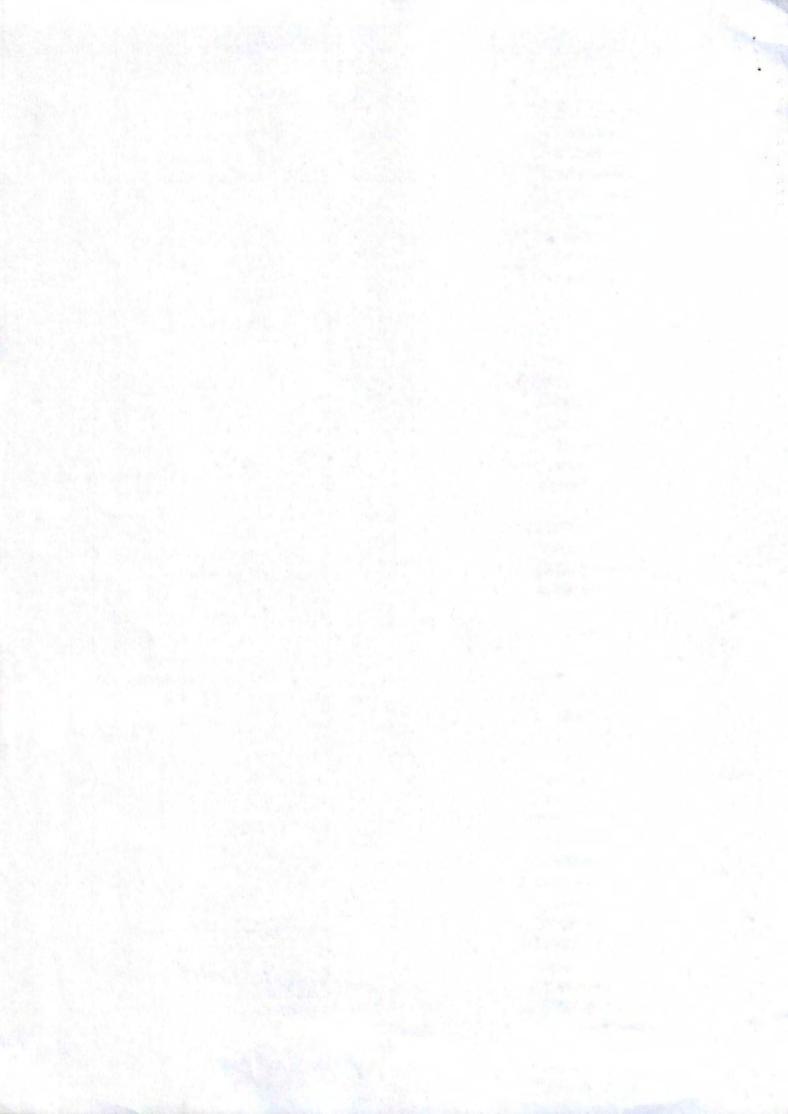
% Above / Below on the rates of CSR		
Amount to be Added / Deducted on the	Tota <mark>l</mark> Amount	

Total Amount in work (A+B)	

CONTRACTOR

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

G.Total



PREAMBLE TO SCHEDULE OF PRICES

1. GENERAL

- 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

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	Biddina
	Docur	ner	its shall comply	with the S	syster	n 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.
- 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

- 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.
- 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.

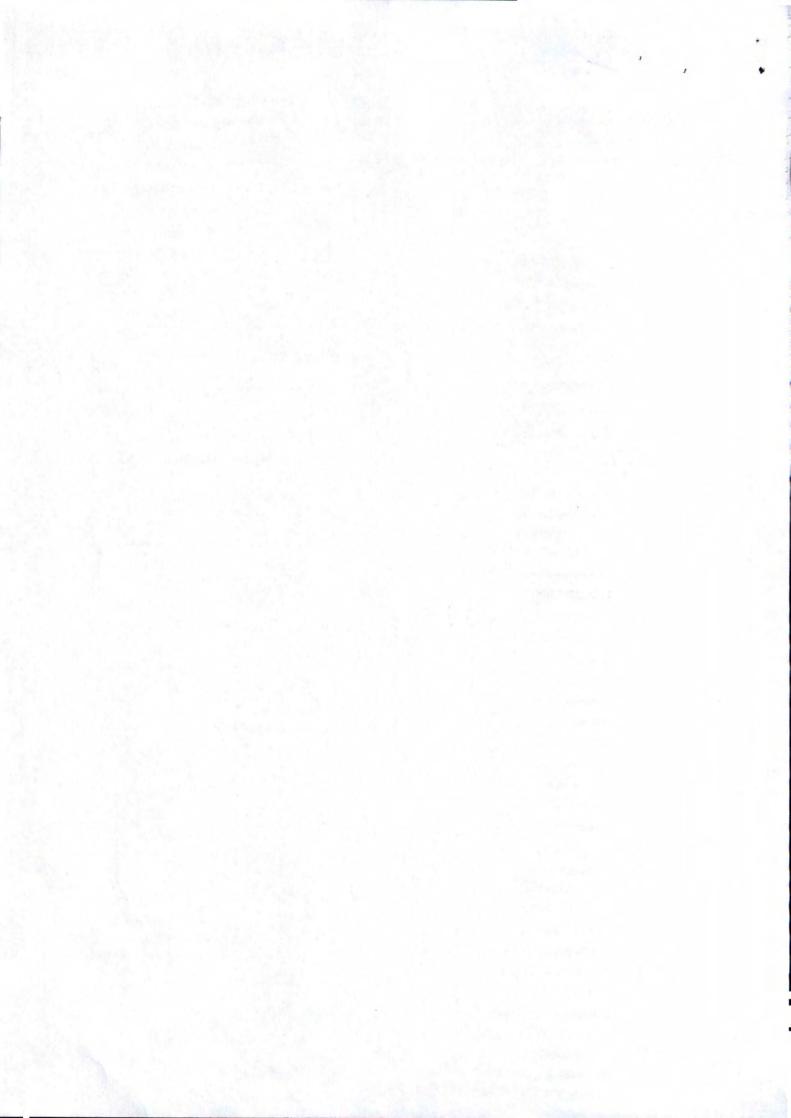
EXECUTIVE ENGINEER
Machinery Maintenance Division
(Hyderabad) Digri @ Kotdiji

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:-		re <mark>Engineer Machinery</mark> an <mark>c</mark> e Division, (Hyderabad), K <mark>ot</mark> diji.			
(b)	Brief Description of Work:-	TRUCTION OF ROAD FROM JJAL GATE TO KAMRAHO (NAU ABAD) MILE 1/2-2/2.				
(c)	Procuring Agency's address:-		ingineer Machinery e Division, (Hyderabad), diji.			
(d)	Estimated Cost:-		Rs. 9.00 (M)			
(e)	Amount of Bid Security:-	<u>5%</u>	Rs. 0.450 (M)			
(f)	Period of Bid validity (days):-		90 Days			
(g)	Security Deposit (including bid security	ty):- 08%	Rs. 0.720 (M)			
(h)	Percentage if any, to be deducted from (Income Tax)	m bills:- 10.50	% <u>Rs. 0.945 (M)</u>			
(i)	Deadline for submission of Bids along	with time:-	21-12-2015			
(j)	Venue, Time and Date of Bid Opening	g:-	22-12-2015			
(k)	Time for Completion from written order	er of commence	:- <u>12 Months</u>			
(1)	Liquidity damages:-	05%	Rs. 45000/-			
(m)	Deposit Receipt No Da	te	_ Amount			
(n)	D.R No Date & Amount		Rs			
(0)	Tender issued to					

(Executive Engineer / Authority issuing bidding document)



Bid Reference No. 01) CONSTRUCTION OF ROAD FROM NARA TAJJAL GATE TO KAMRAHO CHANNAL (NAU ABAD) MILE 1/2-2/2.

To,

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

GENTLEMAN

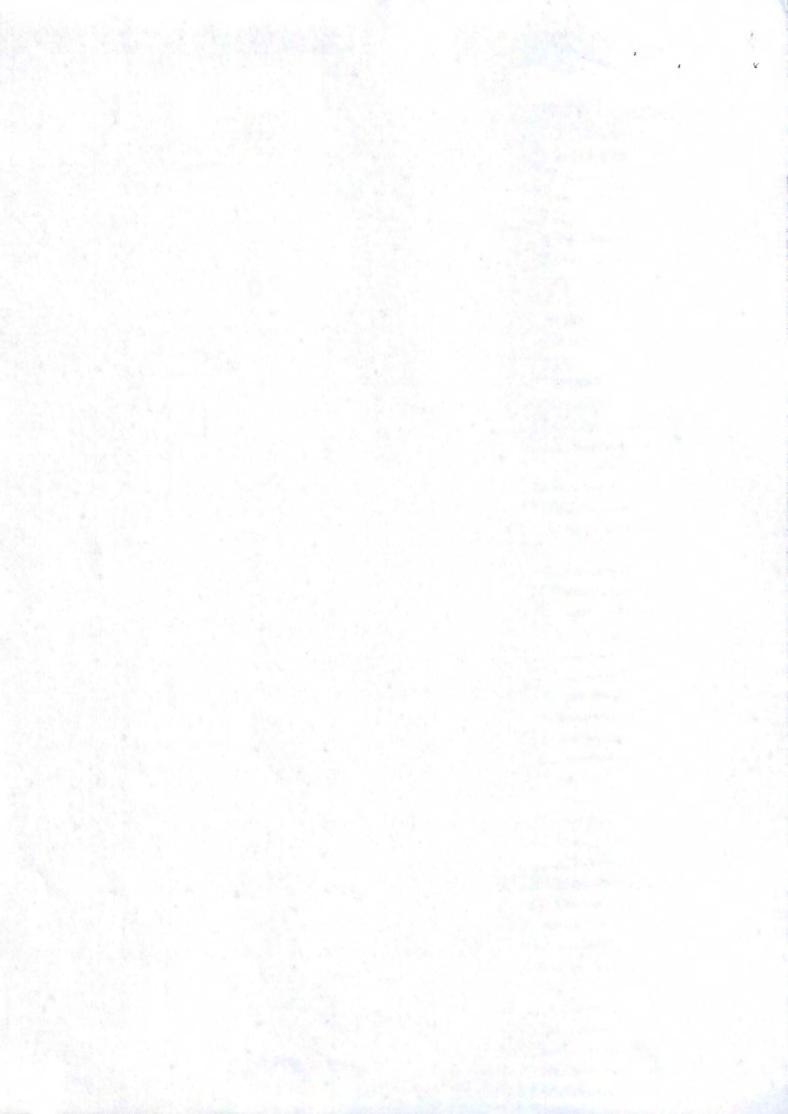
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Н	aving examin	ed the Bi	idding Do	cuments	instruction	is to bide	ders,
bidding data co	onditions of Co	ontract, Co	ontract Da	ta, specifi	cation, Dra	awings, if	any,
Schedule of pri	ces and adder	nda Nos		4		for	the
execution of th	e above name	ed works v	ve the und	de <mark>r</mark> signed	being a c	ompany o	loing
business under	the name of a	and address	s				_
and being duly	incorporated u	under the la	aws of Pal	kis <mark>t</mark> an her	eby offer to	execute,	and
complete such	work and rer	medy any	defects th	ner <mark>e</mark> in in	conformity	with the	said
Documents inc	luding addend	a there to f	or the Tota	al Bid Pric	e of Rs		
(Rupees							_
	of such other	sum as m	ny be asc	ertained	in accorda	ince with	said
Documents.							
We unde	erstand that all	the sched	ules attach	ned here t	o form par	t of this Bi	d.
As secu	rity for due per	formance of	of the unde	er <mark>t</mark> aking a	nd obligation	ons of this	Bid,
we submit here	with a bid sec	urity in the	shape of o	all depos	it No		
dated	В	ank				in	the
amount of Rs.							and
valid for a perio	od of twenty eig	ght (242) d	ays beyon	d the peri	od of validi	ty of Bid.	
We und	ertake, if our	Bid is acce	epted to c	ommence	the work	and to de	eliver

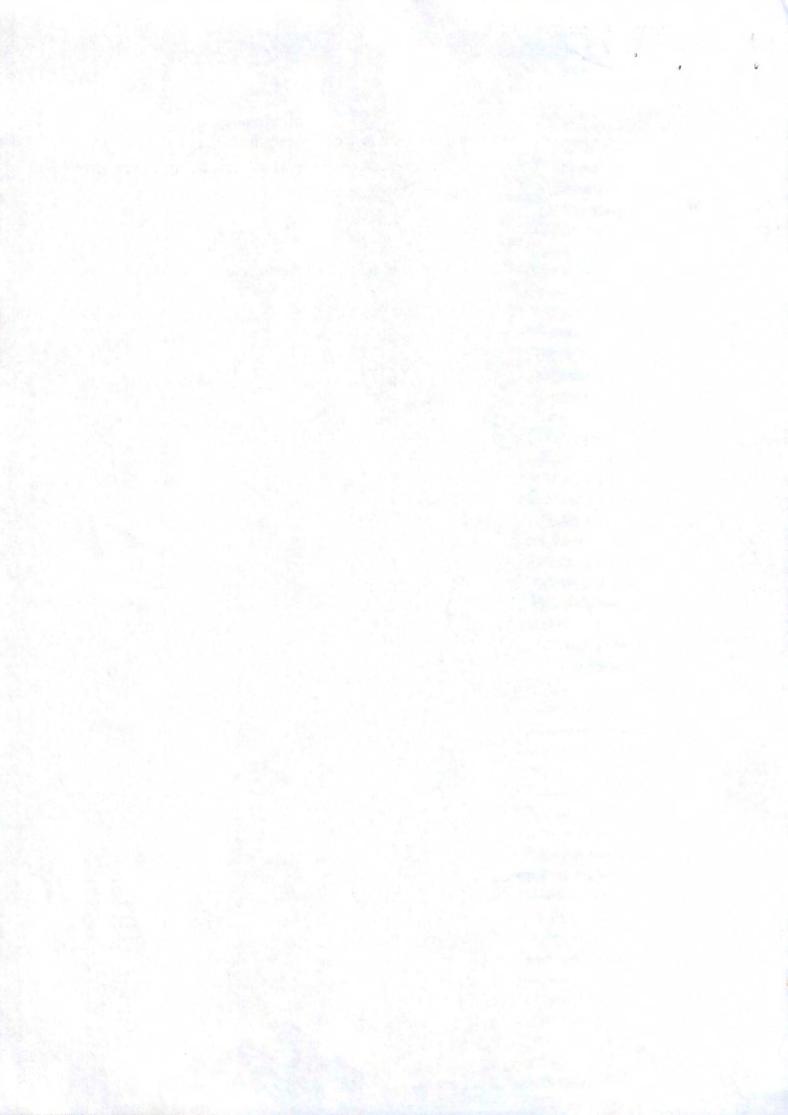
We agreed to abide by this Bid for the period of <u>12 Months</u> from the date fixed for receiving the same and it shall remain binding upon us and may be acceptable at any time before the expiration of that period.

and complete the work comprised in the contract within the time(s) stated in contract

Contd: P/2



6.	Unless and until a formal agreement is	prepared and executed this bid
together	with your written acceptance thereof, sha	all constitute a binding contract
between		
7.	We undertake, if our Bid is accepted	ed to execute the performance
security re	eferred to in conditions of contract for the d	ue performance of the contract.
8. you may r	We understand that you are not bound receive.	to accept the lowest or any bid
9. compariso for the wo	We do hereby declare that the Bid on of figures or arrangement with any other orks.	is made without any collusion person or persons making a bid
Date this	Day of	2015
Signature		
		(SEAL)
Address:		
WITNESS		
Signature		
Name:-		
Address:		
Address:		



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

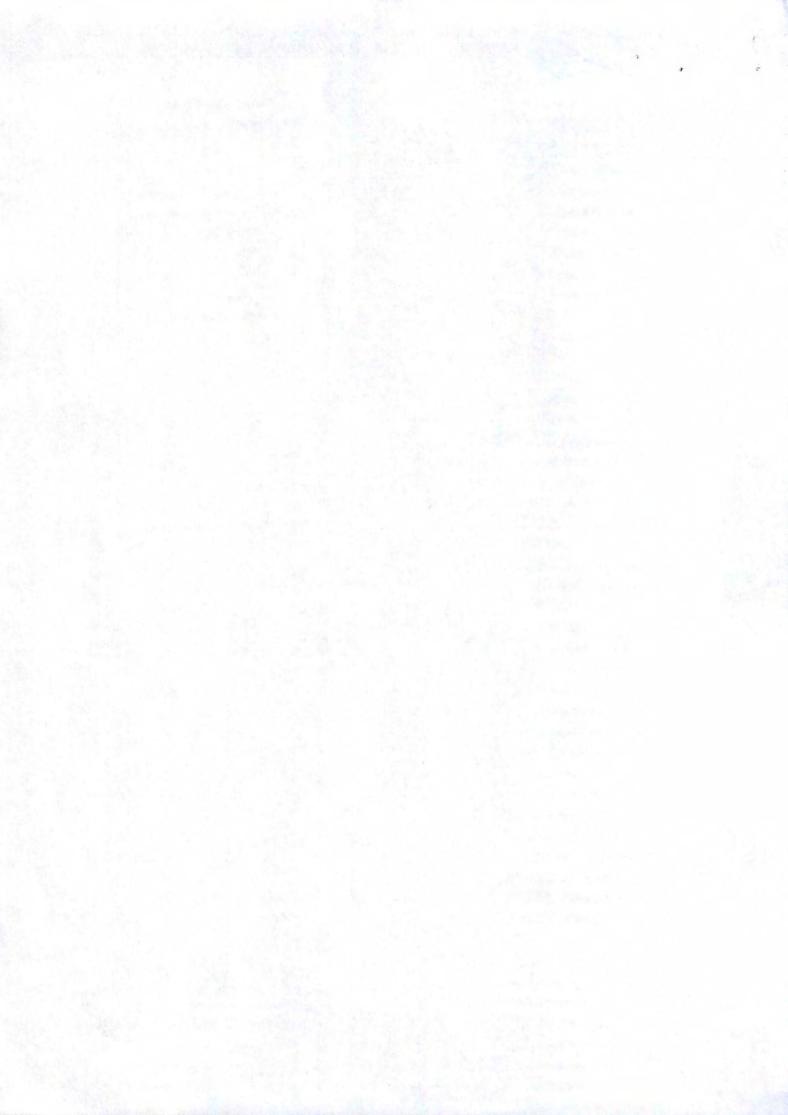
BILL OF QUANTITIES

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

Şr. 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)	77 <mark>2</mark> 3/95	P. % 0 Cft	2849442
02.	43725	Preparing Sub base course by supplying and spreading stone metal of 2"-1 ½" 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.	66 <mark>1</mark> 2/37	P.% Cft	2891259
3:	10877	Laying brick on end edging I/C supply of 9"x3"x41/2"x 3" ist 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.	30 <mark>21</mark> /71	P.% Rft	328671
11.	32630	Preparing Base course by supplying and spreading stone metal of approved quality properly graded to maximum size of 1 ½" in required thickness to proper camber and grade 1 ½ 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.	76 <mark>0</mark> 5/64	P% Cft	2481720
5.	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.	16 <mark>20</mark> /32	P.% Sft	1057437
) 6.	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 peneteration and i/c mixing mechianical 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.	45 <mark>73</mark> /36	P.% Sft	2984620
			TOT	TAI	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 (-) <u>153367</u>
G.Tota	I (A+B) Amount
Total Amount in work (A+B)	
	0,

CONTRACTOR



BILL OF QUANTITIES

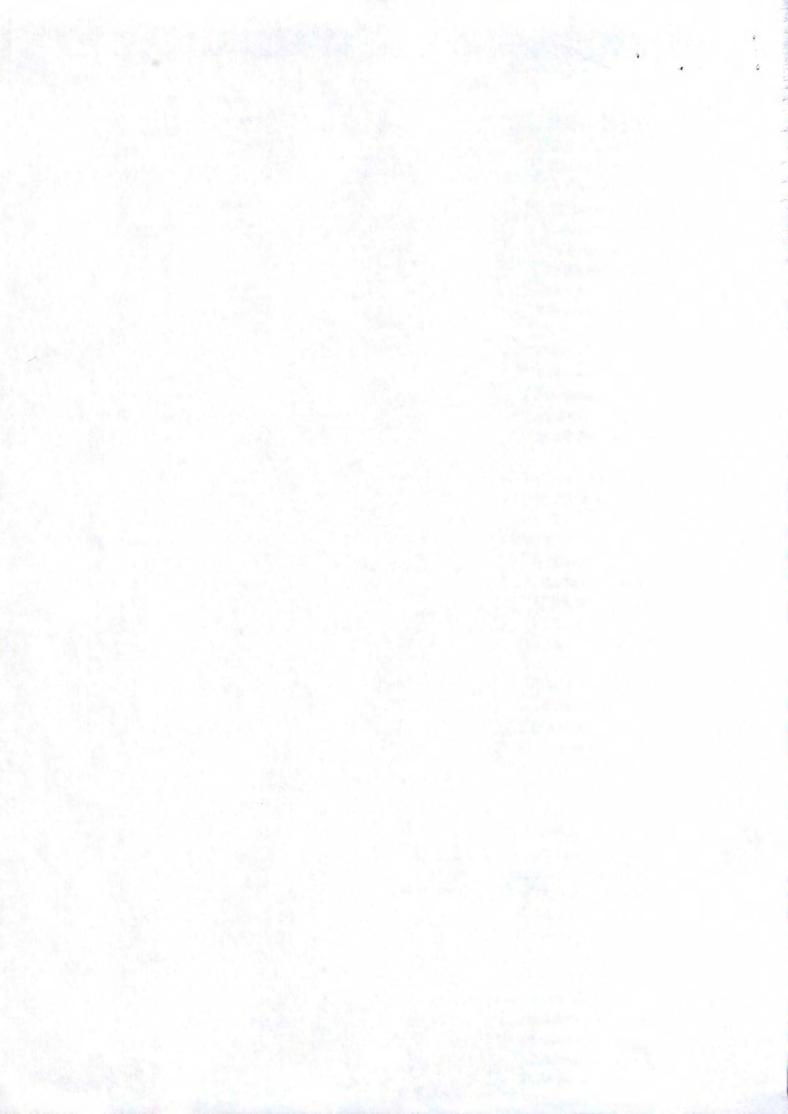
Description and Rate of Items based on Composite Schedule of Rates:-

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
)2.	245	Cement concrete brick or stone ballast 1 ½ -2" gauge Ratio 1:4:8.	94 <mark>1</mark> 6/28	P.% Cft	23070
03.	357	Pacca bricks work in foundation and plinth in cement Sand 1:4.	12501/41	P.% Cft	44630
)4	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	144 <mark>2</mark> 9/25	P.% Cft	6637
15.	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
			тот	AL	156040

Therefore the cost of _ Nos. Culverts		
% Above / Below on the rates of CSR		
Amount to be Added / Deducted on the	Tota <mark>l</mark> Amo <mark>u</mark> nt	
	G.Total	

Total Amount in work (A+B)

CONTRACTOR



PREAMBLE TO SCHEDULE OF PRICES

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.
- 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

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 Biddi Documents shall comply with the System International d' Unites (SI Units).	ng

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.
- 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)

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

- 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.
- 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.

Machinery Maintenance Division (Hyderabad) Digri @ Kotdiji