OFFICE OF THE TOWN COMMITTEE WARAH, TALUKA WARAH

No. TCW/ 37 Warah dated:-28.3.2016.

NOTICE INVITING TENDERS.

Approval from Local Government Department Govt. of Sindh Karachi Letter No. SOIV(LG)1-294/2015 dt. 10-12-2015, sealed tender B.1 & B.2 forms are invited from all interested parties/Firms as per rules of SPPRA for following works.

Sr. No.	Name of Work	Estimated Cost	Earnest Money	Tender Fee	Time Period
. 01	Const. of CC Drains, CC Block in Ward No. 01 Town Warah	20,00.000/-	2%	3.000/-	6 Month
. ()2	Const. of CC Drains, CC Block in	20.00.000/-	2%	3,000/-	6 Month
03	Ward No. 02 Town Warah Const. of CC Drains, CC Block in	20,00,000/-	2%	3.000/-	6 Month
. ()-1	Ward No. 03 Town Warah Const. of CC Drains, CC Block	50,00,000/-	2%	3,000/-	6 Month
t	from Van Stand upto Dr. Latif Kalhoro Clinic, Via Badar Buriro,				
	Via Jurial Chhutto, Via Post Office of Ward No. 04 Town Warah.	 			
0.5	Const. of CC Drains, CC Block in Ward No. 05 Town Warah	20,00,000/-	2%	3,000/-	6 Month
: 06	Const. of CC Drains, CC Block in	20,00,000/-	2%	3,000/-	6 Month
07	Ward No. 06 Town Warah Const. of CC Drains, CC Block in	20,00,000/-	2%	3,000/-	6 Month
80	Ward No. 07 Town Warah Const. of CC Drains, CC Block in	20,00,000/-	2%	3,000/-	6 Month
()9	Ward No. 08 Town Warah Const. of CC Drains. CC Block in	20,00,000/-	2%	3,000/-	6 Month
10	Ward No. 09 Town Warah Const. of CC Drains, CC Block in	20,00,000/-	2%	3.000/-	6 Month
11	Ward No. 10 Town Warah Construction of CC Drains, CC	45,00,000/-	2%	3,000/-	6 Month
	Block in By Pass Road from Puna	(5,00,000)]	3,000	
:	Minor, upto Tunia Road, Via Civil Hospital, Via Girls School Town Warah.				
- 12	Construction of Compound Wall of	10.00.000/-	2%	3,000/-	6 Month
. 13	(Hindu Massan) Providing & Installing of Solar	20,00.000/-	2%	3,000/-	6 Month
. 14	System in Village Gartal Rehabilitation of Disposal of	20.00.000/-	2%	3,000/-	6 Month
	Abmadi Tunio Muhalla Town Warah				
15	Improvement of Urban Water Supply Scheme Warah	20,00,000/-	2%	3,000/-	6 Month
- 16	Improvement of Urban Drainage Scheme Warah.	20.00,000/-	2%	3,000/-	6 Month

433 67-6-16

- 01. The Bidding documents will be issued from of publication in the newspaper/on website on payment of tender fee (non refundable) on any working day upto 15-04-2016.
- 02. Sealed tender will be received back on 18-04-2016 upto 02:00 PM and will be open on same date at 03:00 PM in the presence of intending contractor or their authorized representatives.
- 03. un responded/Rejected tender will be re-issued upto 06-05-2016 which will be receive back on 09-05-2016 upto 02:00 PM and will be opened on same date after one hour at 03:00 PM respectively.
 - 04. No conditional/Telegraphic tender will be entertained.
 - 05. Un-scaled tender will not be accepted.
- 06. No tender without call deposit or received after specified date and time will be considered.
 - 07. Bid containing last cost method (Single stage one envelope).
- 08. The procuring agency reserves the right to reject all or any bid subject to the relevant provision of SPPRA rules 2010.
- 09. The contractor should have to register with PEC where-ever required and with Sindh Revenue Board.

Town Officer
Town Committee Warah

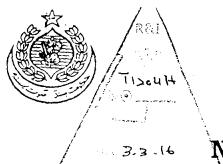
C.F.W.Cs to the:-

- 01. The Deputy Commissioner District Kamber Shahdadkot@ Kamber.
- 02. The Director Information (Advertisement) Publication Relation Department Barrack No. 96 Sindh Secretariat Shahrah-Iraq Karachi in (07) copies for publishing the advertisement in three leading daily newspapers.
 - **✓**03. The Director SPPRA Sindh Karachi.
- 04. The Director General Rural Development Department Government of Sindh Karachi.
 - 05. The Administrator Town Committee Warah

Copy to the:-

- 01. The Engineer Town Committee Warah for information and preparing the Detailed Working Estimates.
 - 02. All concerned.
 - 03. Notice board.

Town Officer
Town Committee Warah
Town Officer
Town Committee Warah



GOVERNMENT OF SINDH LOCAL GOVERNMENT DEPARTMENT

Karachi dated the 02nd March, 2016

NOTIFICATION

No. SOIV/(LG)/1-20/2016/LAR With the approval of Competent Authority, Procurement Committee consisting on following for undertaking Development Work in Town Committee, Ward: District Kamber @ Shahdadkot, during the year 2015-16 is hereby constituted to the Section (7) of SPPRA Rule, 2010:-

1.	Town Officer Warah	Chairman
2.	Accounts Officer District Council Kamber	Member
3.	Assistant Executive Engineer PHED Kamber	Member
4.	Assistant Executive Engineer Building Kamber	Member
5.	Assistant Director Planning & Development	
	Deputy Commiss oner Kamber	Member

The Function and responsibilities of Procurement Committee shall be as under: - (Section-8 of SPPRA Eule 2010)

- i) Preparing Bidling Documents.
- ii) Carrying out Echnical as well as financial evolution of the bids.
- iii) Prepare evolution reports as provided in Rule 45.
- iv) Making reco: nendations for the award of contract to the competent according.
- v) Perform any ther function ancillary and incidental to the above.

SECRETARY TO GOVT: OF SINDH.

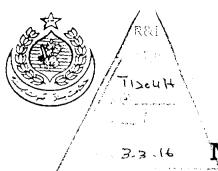
NO.SOIV (LG)/1-20 /2016/LAR

Karachi, dated the 02nd March, 2016.

A copy is forwarded for information and necessary action to:-

- 1. The Director, Simon Public Procurement Regularity Authority, Karachi.
- 2. The Director, Local overnment, Larkana
- 3. The Town Officer Warah.
- 4. The Accounts Office. District Council Kamber.
- 5. The Assistant Executive Engineer PHED Kamber.
- 6. The Assistant Executive Engineer Building Kambert
- 7. The Assistant Director Planning & Development Deputy Commissioner Kam er.
- 8. Office Order.

SECTION OFFICER-IV



GOVERNMENT OF SINDH LOCAL GOVERNMENT DEPARTMENT

Karachi dated the 02nd March, 2016

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No. SOIV/(LG)/1-20/2016/LAK With the approval of Competent Authority, Procurement Committee consisting on following for undertaking Development Work in Town Committee, Waras District Kamber @ Shahdadkot, during the year 2015-16 is hereby constituted up ler Section (7) of SPPRA Rule, 2010:-

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2.	Accounts Office: District Council Kamber	Member
3.	Assistant Executive Engineer PHED Kamber	Member
	Assistant Executive Engineer Building Kamber	Member
5.	Assistant Direct Planning & Development	
	Deputy Commissioner Kamber	Member

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Karachi, dated the 02nd March, 2016.

SECRETARY TO GOVT: OF SINDH.

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- 6. The Assistant Executive Engineer Building Kambert
- Assistant Director Planning & Development Deputy 7. The Commissioner Kann er.
- 8. Office Order.

SECTION OFFICER-IV

EVALUTION QUALIFICATION / ELIGIBILITY CRITERIA

add shall be evaluated on the basis of following information are available with the bid.

- 11. Bid shall be in sealed cover.
- 02. Bid shall be properly signed by the contractor with stamp; cutting and overwriting must be initiated.
- 93. Name of firm, postal address, telephone number, fax number, email address must be written.
- 04. Rate must be quoted in figure and words.
- 95. NTN, SRB Certificate, and PEC (Valid) registration (where applicable).
- 66. Relevant experience minimum (01) One year
- 07. Furnover at least (03) Three years (Equal to the tender estimated value / amount).
- 08. Bid security of required amount.
- 09. Conditional bid will not be considered.
- 10. Bid will be evaluate according to SPPRA 2010 (Amended 2014).
- 11. The bid of the black listed and debarred contractors will not be considered.
- 12. The contractor shall submit / produce / attach above mentioned documents certificates (attested) along-with bidding documents.

ANNUAL PROCUREMENT PLAN

ANNUAL PROCUREMENT PLAN (WORKS, GOOD & SERVICES) FINANCIAL YEAR 2015-2016

1	3. A.								
	4th Qtr	,		r 	(,		
Procurement	373 0.7	3rd Qtr	3rd Otr.	3rd Otc.	3rd Otr.	3rd Qtr.	3rd Qtr.	3rd Qtr.	3rd Offi
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	. O	Town Warah	Town Waran	Town Warah	Town Warah	Town Waran	Town Waran	Town Warah	Town Warah
	Name of Mork	Const. of CC Drians CC Block & B/P in Ward No 01 Town Warah	Const. of CC Drians CC Block & B/P in Ward No. 02 Town Warah	Const. of CC Drians CC Block & B/P in Ward No. 03 Town Warah	Const. of CC Drians CC Block & B/P from Van Stant upto Dr. Abdul Latif Kalhoro Clinic, via Badar Buriro, via Jurial Chhutto, via Post Office m Ward No. 4 Town Warah	Const. of CC Drians CC Block & B/P in Ward No. 05 Town Warah	Const. of CC Drians CC Block & B/P in Ward No. 06 Town Warah	Const. of CC Drians CC Block & B/P in Ward No. 07 Town Warah	Const. of CC Drians CC Block & B/P in Ward No. 08 Town Warah
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Town Officer Town Committee Warah

	/Pin Ward No. Fown Warsh - Zido Wilbin Non ADA Silgu Stage - 3rd Qtr	JP in by pass Solution of the sol	J Massan) Town Waren . 1.00 MT on Nor ADPs Stage 3rd Qtr	hadi Tunio Town Warer - 2.00 Million Non ADPs Stage - 3ro Qtr	upply Scheme Town Waren - 2.00 Million Non ADPs Stage - 3rd Qtr	Scheme Warah Town Warah . 2.00 Million Non ADPs Shage 3rd Otr
A CONTRACTOR AND A CONT	Const. of CC Drians CC Block & B/P in Ward No. 10 Town Warah	Const. of CC Drains CC Block & B/P in by pass for road upte Tunio Road, via Civir Hosoital, via Govt. Girls School in Town Warah.	12 Const. of Compound Wall (Hindu Massan)	Rehibilitation of Disposal of Ahmadi Tunio Muhaila Town Warah	14 Improvement of Urban Water Supply Scheme Warah	15 Improvement of Urban Drainage Scheme Warah



A CONTRACTOR

HORK

CONSTRUCTION OF CC DRAINS, CC BLOCK IN WARD NO. 01 TOWN WARAH

NIT SR: NO: <u>01</u> Standard Bidding Document

The Mark as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

Instruction to Bidders / Procuring Agencies

General Rules and Directions for the Guidance of Contractors

which the bidding documents should provide the information necessary for bidders to prepare with the requirements of the Procuring Agency. It should also given the bid submission opening and evaluation, and on the award of contract.

environing the performance of the contract or payments under the contract, or matters effecting equats, and obligations of the parties under the Contract are included as conditions of contract and Epsta

the standard to Bidders will not be part of the Contract and will cease to have effect once the standard.

work proposed to be executed by contract shall be notified in a form of Notice Inviting Lies (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and procuring Agency and procuring Agency and procuring and place of issuing, submission opening of bids, completion time, Cost of the documents and bid security either in lump sum or percentage of Estimated Cost / Bid to the interested bidder must have valid NTN also

Specifications or its reference. Bill of Quantities containing description of items with smalle premium to be filled in form of percentage above / below or on item rates to be seef form of Agreement and drawings.

Frice Contracts:- The Bid prices and rates are fixed during currency of contract and the price shall any contractor be entitled to claim enhanced rates for any item in the contract.

The procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPPR Rule 2010.

Conditional Officer:- Any person who submits a tender shall fill up the usual printed form using at what percentage above or below on the rates specified in Bill of Quantities for items of the becarried out he is willing to undertake the work and also quote the rates for those which are based on market rates. Only one rate of such percentage, on all the Schedule shall be framed. Tenders which proposed any alternative in the works specified in the some of invitation to tender or in the time.

solved for carrying out the work, or which contain any other conditions, will be liable to section. No printed form of tender shall include a tender for more than one work, but if the least of the work is the section wish to tender for two or more works, they shall submit a separate tender for each. The sevelope containing the tender documents shall refer the name and number of the work.

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warks shall be measured by standard instructions according to the rules.

a fers shall provide evidence of their eligibility as and when requested by the Procuring

Lap bid received by the Agency after the deadline for submission of bids shall be rejected and furned unopened to the bidders.

the detailed evaluation of bids, the Procuring Agency will determine whether the bidders allowed to the detailed evaluation of eligibility criteria given in the tender notice such as registration for the authorities, registration with PEC (where applicable) turnover statement, experience and any other condition mentioned in the NIT and bidding documents. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.

is without bid security of required amount and prescribed form shall be rejected.

determined to be substantially responsive shall be checked for any arithmetic errors shall be rectified on the following basis;

se of schedule rates, the amount of percentage quoted above or below will be checked industrial subtracted from amount of bill of quantities to arrive the final bid cost.

of item rates. If there is a discrepancy between the unit rate and the total cost that is seemed by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will some contected unless in the opinion of the Agency there is an obvious misplacement of the semal point in the unit rate, in which case the total cost as quoted will govern and the unit rate stated. If there is a discrepancy between the total bid amount and the sum of total costs, the semant the total costs shall prevail and the total bid amount shall be corrected.

Canada there is a discrepancy between the amounts in figures and in words, the amount in

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BIDDING DATA

MACTOR:	
aution should be filled in by the Executive / Procu	uring Agency before issuance of the Bidding Documents)
as de?rocuring Agency description of Work	Town Committee Warah. Construction of CC Drain, CC Block in Ward No. 01. Of Town Warah.
Gring Agency Address	Town Warah, Taluka Warah Rs: 2.000 (million)
** 154d Cocurity.* The sem amount or in % ago of bid amount Unest, but not exceeding 5%;	
Fig. Bid Validity (days) Fig. Deposit. Fig. of bid amount / estimated cost equal to	60 Days (Not more than Sixty Days)
and ago, if any, to be deducted from Bills with a for submission of Bids along with Time	7.5% Income Tax & 8% Security Deposit 15-04-2016, 2:00 pm
case. Time and Date of Bid Opening	Town Committee Warah 15-04-2016 03.00 P.M
and the completion from written order of	06 Months
Java, damages: List total not exceeding 10%)	Nil
z osit Keccipt	No: Dated
	Amount Rs: of
1.0.	No: Dated
	Rs:
descripted by Contractor	Part A
	Part B
ETRACTOR)	ENGINEER

TOWN COMMITTEE WARAH

CONDITIONS OF CONTRACT

Commencement and Completion Dates of work. The contractor shall not enter upon or any portion or work except with the written authority and instructions of the Engineer into the sub-ordinate in-charge of the work. Failing such authority the contractor shall have no any measurements of or payment of work.

ine allowed for carrying out the work as entered in the tender shall be strictly observed by saturated shall reckoned from the date on which the order to commence work is given to the strictly and further to ensure good progress during the execution of the work, contractor shall be to the in which the time allowed for completion of any work exceeds one month to achieve to the prorate basis.

The contractor shall pay liquidated damages to the Agency at the standard in the bidding data for each day that the completion date is later than the Intended standard the amount of liquidated damage paid by the contractor to the Agency shall not see contract of the contract price. Agency may deduct liquidated damages from payments due to the Eayment of liquidated damages does not affect the contractor's liabilities.

Commission of the Contract.

the following the secutive Engineer, may terminate the contract if either of the following of the following the fo

- Contractor causes a breach of any clause of the contract
- The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
- In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
- Contractor can also request for termination of contract if a payment dertified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.

- artive Engineer / Procuring Agency has power to adopt any of the following courses as may

refeit the Security Deposit available except conditions mentioned at A (iii) and (iv) above the work by measuring the work done by the contractor

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wont of any of the above courses being adopted by the Executive Engineer / Procuring

define to compensation for any loss sustained by him by reason of his having purchase or sound any materials, or entered into any engagements or made any advance on account which a view to the execution of the work or the performance of the contract.

Serveyer, the contractor can claim for the work done at site duly certified by the Executive Legisland, in writing regarding the performance of such work and has not been paid.

seeing Agency / Executive Engineer may invite fresh bids for remaining work

Possession of the site and claims for compensation for delay. The Engineer shall approach of all parts of the site to the contractor. If possession of site is not given by the said in the contract data no compensation shall be allowed for any delay caused in starting with an account of any acquisition of land, water standing in borrow pits / compartments or a sanction to estimates. In such case, either date of commencement will be changed or a moletion is to be extended accordingly.

Extension of Intended Completion Date. The Procuring Agency either at its own before the date of completion or on desire of the contractor or on desire of the contractor can the intended completion date, if any event (which hinders the execution of contract) a variation order is issued with makes it impossible to complete the work by the intended considered for such period as he may think necessary or proper. The decision of the contract findinger, in this matter shall be final; where time has been extended under this or any concuse of this aggregate of all such orders, made under this agreement. When time has been as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract to be operative during the extended period.

Specification. The contractor shall executer the whole and every par of the work in the contract and work man like manner and both as regards materials and all other matters in advance with the specifications lodged in the office of the Executive Engineer, and initialed corties, the said specification being a part of contract. The contractor shall also confirm the said specification being a part of contract. The contractor shall also confirm the said specification being a part of contract on in writing relating to the work the Executive Engineer in-charge and lodge in his office and to which the contractor shall also have access at such office or on the site of work for the purpose of inspection during and and the and the contractor shall, if he so requires, be entitled at his own expense to scause to be made copies of the specifications and of all such designs drawings, and it is a aforesaid.

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ayments - a

Running Bill. A bill shall be submitted by the contractor as the progress of the work are contact work executed and not included in any previous bill at least once in a month and are Engineer-In-Charge shall take or cause to be taken the requisite measurements for the property of the same verified and the claim, as for as admissible, adjusted, if possible are expiry of ten days from the presentation of the bill at any time depute a subordinate to the presence of the contractor or his authorized agent, whose transpare to the measurement list will be sufficient to warrant and the Engineer-In-Charge property a bill from such list which shall be binding on the contractor in all respects.

Exceed Produring Agency shall pass / certify the amount to be paid to the contractor, which where the and payable in respect thereof, subject to deduction of security deposit, advance to any made to him and taxes.

To extermediate payment shall be regarded as payments by way of advance against the final body and not as payments for work actually done and completed, and shall not preclude subsection. Charge from recoveries from final bill and ratification of defects and unsatisfactory orks pointed out to him during defect liability period.

Inal Bill. A bill shall be submitted by the contractor within one month of the date fixed for substance of the work otherwise Engineer-In-Charge certificate of the measurement and of the above the measurement and of the above the works shall be final and binding on all parties.

Reduced Rates. In cases where the items of work are not accepted as so completed, the state of the Charge may make payment on account of such items at such reduced rates as he may accessonable in the preparation of final or on running account bills with reasons recorded in

Sussuance of Variation and Repeat Orders.

may issue a variation Order for procurement of works physical services from the original content to cover any increase or decrease in quantities including the introduction of new works that are either due to change of plans, design or alignment to suit actual field conditions. The general scope and physical boundaries of the contractor.

subject to the limit not exceeding the contract cost by of 15% on the same conditions, in some on which he agreed to do them in the work, and at the same rates, as are specified in some for the main work. The contractor has no right to claim for compensation by reason of self-up or curtailment of the work.

CORY

the nature of the work in the variation does not correspond with items in the Bill of the quotation by the contractor is to be in the form of new rates for the relevant items of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by the Bill of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by the Bill of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by the Bill of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by the Bill of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by the Bill of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by the Bill of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by the Bill of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by the Bill of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by the Bill of th

ime for the completion of the work shall be extended in the proportion that the additional work is to the original contact work.

quantities of work executed result the Initial contract price to be exceeded by more than the Angineer can adjust the rates for those quantities causing excess the cost of contract after approval of Superintending Engineer.

Contract Any cumulative variation, beyond the 15% of initial contract amount, shall be subject contract to be tendered out if the works are separable from the original contract.

and Quality Control.

conting Defects: If at any time before the security deposit is refunded to the contractor / during stability period mentioned in bid dada, the Engineer-In-charge or his subordinate-in-charge of cook may instruct the contractor to uncover and test any part of the works which he considers have a defect due to use of unsound materials or unskillful workmanship and the contractor assumption out a test at his own cost irrespective of work already approved or paid.

ion of Defects; The contractor shall be bound forthwith to rectify or remove and reconstruct specified in whole or in part as the case may require. The contractor shall correct the fact within the Defects Correction Period mentioned in notice.

percented Defects:

case of any such failure, the Engineer-In-Charge shall give the contractor at least 14 days of all intention to use a third party to correct a defect. He may rectify or remove, and re-execute the remove and replace the materials or articles complained of as the case may be at the risk case in all respects of the contractor.

A Angineer, considers that rectification / correction of a defect is not essential and it may be also made use of it shall be within his direction to accept the same at such reduced rates as he acceptore.

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control of Operations. The Engineer and his subordinates, shall at all responsible times have to the site for supervision and inspection of works under or in course of execution in pursuance and and the contractor shall afford every facility for and every assistance in obtaining the execution.

conspection and Testing. The Engineer shall give the contractor responsible notice of the sea Engineer-In-Charge or his subordinate to visit the work shall have been given to the stem no either himself be present to receive orders and instructions, or have a responsible stay accredited in writing present for that purpose, orders given to the contractor's duly agent shall be considered to have the same force an effect as if they had been given to the caself

Examination of work before covering up.

the works shall be covered up or put out of view / beyond the reach without giving notice of an five days to the Engineer, whenever any such part of the works or foundations is or are reset to be ready for examination and the Engineer shall, without delay, unless he considers assury and advises the contractor accordingly, attend for the purpose of examining and a such part of the works or of examining such foundations.

the covered up or placed beyond the reach of measurement without such hotice having the shall be uncovered at the contractor's expense, and in default thereof no establishment shall be made for such work, or for the materials with which the same was

disks. The contractor shall be responsible for all risks of loss of or damage to physical spellities or related services at the premises and of personal injury and death which arise a consequence of its performance of the contract, if any damage is caused while the work of the contractor apparent within three months of the grant of the certificate of completion, final the contractor shall make good the same at his own expense, or in default the Engineer the same to be made good by other workmen, and deduct the expenses from retention with the Engineer.

AFRACTOR)

Sub-contracting. The contractor shall not subcontract the whole of the works, except wise provided by the contract. The contractor shall not subcontract any part of the works wise provided by the contract. The contractor shall not relieve the contractor form any suggestion under the contract and he shall be responsible for the acts, defaults and neglects and actor, his agents, servants or workman as if these acts, defaults or neglects were those to don, his agents servants or workman. The provisions of this contract shall apply to such a or his employees as if he or it were employees of the contractor.

Disputes. All disputes arising in connection with the present contract, and which cannot be taled between the parties, the decision of the Superintending Engineer, of the circle / office / suggests and superintending authority shall be final conclusive and binding on all parties to the talental questions relating to the meaning of the specifications, designs, drawings, and the hereinbefore mentioned and as to the quality of workmanship or materials used on the to any other questions specifications, estimates, instructions, orders or these conditions or expondenting the works, or the execution, of the failure to execute the same, whether arising the groups of the work, or after the completion or abandonment thereof.

Executive Engineer (hereinafter called the Engineer in-charge) of such completion.

See Clearance. On completion of the work, the contractor shall be furnished with a see Certificate Shall be given nor shall the work be considered to be complete until the contractor removed all temporary structures and materials brought at site either for use or charge including cleaning debris and dirt at the site. If the contractor fails to comply with the contractor fails to comply with the contractor fails clause then Engineer-in-charge, may at the expense of the contractor remove the same as he thinks fit and shall deduct the amount of all expenses so incurred from the same as he thinks fit and shall deduct the amount of all expenses so incurred from the same as he contractor shall have no claim in respect of any surplus materials and except for any sum actually realized by the sale thereof.

State in ancial Assistance / Advance Payment

a spation Advance is not allowed.

and servance may be permitted only against imperishable materials / quantities anticipated to be still red on the work within a period of three months from the date of issue of secured and definitely not for full quantities of materials for the entire work / contract. The sum payable was a falls on site shall not exceed 75% of the market price of materials.

Secured Advance paid to the contractor under the above provisions shall be affected with payments on actual consumption basis, but not less than period more than three wear it unutilized)

+ HRACTOR)

Recovery as arrears of Land Revenue. Any sum due to the Government by the stabilities liable for recovery as arrears of Land Revenue.

Fefund of Security Deposit / Retention Money. On completion of the whole of the works about does not desired as complete for the purpose of refund of security deposit to a contractor desired and the last date of recording the final measurements) the defects notice as also passed and the Engineer has certified that all defects notified to the contractor before a diffusion period have been corrected, the security deposit lodged by a contractor (in cash or thin installments from his bills) shall be refunded to him after the expiry of three month from the work is complete.

actor)

BILL OF QUANTITIES

A lighter and Rate of Items based on Composite Schedule of Rates

Suantities Description of Item to be executed at site	Rate	Unit	Amount
Attached Separately			
	Amount	Total (A)
above / below on the Rates of CSR.			

and he be added / deducted on the basis of premium quoted Total Part B

○ One A+B in words and figures.

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BILL OF QUANTITIES

and Rate of Items based on Market (Offered Rates)

Avantities	Description of Item to be executed at site	Rate	Unit	Amount
	parately	:		
	Attached Separately			
	T T			:
				İ
		Amount	Total (B)
eactor)		ENGINEE COMMITT		RAH

SCHEDULE 'B'

Construction of C. C. drains & C.C blocks, in Ward No. 01 Town Warah e er ei work: Own Source (O.Z.T Share) is an of A/C: Unit Amount Item of work Rate Yeyr S. No. : - 1 CC DRAINS Excavation in foundation of building bridges and other structures i/c dag belling and refilling around the structures with excavated Earth Watering ramming up to 5ft ---- Imary Soil (G.S.I – 18/P/4) @ Rs. 3176.25 P%0Cft Rs. 10,275-0 13.00 Cft ement Concrete plain i/c placing Compacting finishing and curing complete i/c ~ 1.418 (G.S.I $\pm 5/P/17$) @ Rs. 11288.75 P% Cft 84,440-0 Rs. DO Off established from of Standard Open Type Drains Connuttee block of C.C 1:2:4 cost of situ to exacts profile i/c cost of mould as per drawing i/c supplying floating cost of cement will thick to expose surface faces finished smooth curing complete as per drawing 1.08 P.H.S.I - 1 No. DP/44P. Rft 47,000-0 11.00 Aft. @ Rs. 94.00 Rs. 78,300-0 @ Rs. 174.00 P. Rft Rs. EORA. Brick Work in foundation and plinth in cement sand mortar (1:6) 1.1.4/P/24@ Rs. 11948.36 P% Cft Rs. 2, 10,590-0 ∴50 Cft \rightarrow ement Plaster (1:4) up to 20' height $\frac{1}{2}$ " thick (G.S.I – 11/P/57) @ Rs. 2283.93 70,231-0 745.00 Cft P% Cft Rs. Work i/c all labour and material except the cost f steel reinforcement and its 🔍 👉 bending and biding which will be paid separately. This rate also includes all kinds was amounds lifting shuttering curing rendering and finishing the exposed surface i/c again and washing of shingle (a) R.C work in roof slab members laid in situ or precast a position complete in a respect (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 16 8" gauge. (G.S.I – 1-6/P/17) @ Rs. 337.00 P. Cft 40,440-0 A) Off Rs. address and a state of mild steel reinforcement for cement concrete i/c cutting bending laying addition making joints and fastening i/c cost of binding wire alo includes removal of rust

@ Rs. 5001.70

16,906-0

Rs

P. Cwt

cas cars (G.S.I - 7 (ii)(a)P/19)

J. .. Owt

ement concrete plain i/c Placing compacting finishing and curing complete i/c emag and washing of stone aggregate without shuttering 10.5.: 1-5 P/17) 35.11 Cft @ Rs. 14429.25 P% Cft Rs. 19,495-0 Rs. 5, 77,677-0 Campplying & Fixing M.S Irion Board Size (3.0x3.50)(Approved Rate) @ Rs. 4000.00 P. Each 4,000-0 Rs. Rs. 5, 81,677-0 G. Total: -BLUCK . Barrow Pit excavation undressed lead up to 100 ft ordinary soil (G.S.I - 3/P/1) 3265.00 Cft @ Rs. 2117.50 P%0Cft Rs. 21,736-0 12. Earth Work compaction (soft, ordinary of hard soil) laying earth n 6" thick layers wiling and dressing etc ompleted (G.S.I -3/P/4) 270.00 Cft @ Rs. 354.00 P%0Cft Rs. 4.779-0 1 as lead for every 50' ft additional lead or part thereof. @ Rs. 5039.00 P%0Cft 51,725-0 11.5.00 Cft Rs. the sement concrete bricks or stone ballest ½" to 2" gauge Ratio 1:4:8 (G.S.I – 4/P/17) @ Rs. 9416.25 Rs. 2, 79,664-0 P% Cft . ∉/0.00 **Cft** 5 C.C.Plain Ratio 1:4:8 Rs. 3, 24,658-0 1 4 10,00 Cft @ Rs. 14429.25 P% Cft ention and removal of centering for RCC or Plain C.C Work or deodars wood (2nd **////for partal wood (vertical) P% Sft 7,037-0 3.00 Cft @ Rs. 3127.41 Rs. Rs. 6, 89,599-0 Total: -GENERAL ABSTRACT 171 **CC Drains** Rs. 5, 81,677-0 Rs. 6, 89,599-0 CC Blocks G. Total: -Rs. 12, 71,276-0

ONDITIONS

- (1). No cartage of any material will be paid separately.
- 11. No premium will be allowed on Non schedule items.
- Work shall be carried out as per TMA Specifications.
- (i) I. Material such as Bajri, Hill sand Cement shall be brought by the contractor from the places mentioned in the estimate.
- 05. Any error / omission in the rates, unit & description will be governed by the respectively schedule of rates.

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Town Officer
Town Committee Warah

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THE MORE PROBURENT OF WORKS

CONTRACTOR

HERE

REHABILITATION DISPOSAL OF MUHALLA AHMADI TUNIO TOWN WARAH

NIT SR: NO: <u>02</u> Standard Bidding Document

ા કર્યા લક્ષ્મ a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of (Luantities) types of contract. The main text refers to admeasurements contracts.

Instruction to Bidders / Procuring Agencies

General Rules and Directions for the Guidance of Contractors

the bidding documents should provide the information necessary for bidders to prepare sides, in accordance with the requirements of the Procuring Agency. It should also given bid submission opening and evaluation, and on the award of contract.

A governing the performance of the contract or payments under the contract, or matters effecting the contract and obligations of the parties under the Contract are included as conditions of contract that Oata

contacts and will cease to have effect once the contract and will cease to have effect once the contract.

Libers (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and test in printed media where ever required as per rules. NIT must state the description of the Libers, dates, time and place of issuing, submission opening of bids, completion time, Cost of Libers, the interested bidder must have valid NTN also

sement of Bidding Documents must include but not limited to Conditions of Contract, Contract Specifications or its reference. Bill of Quantities containing description of items with spedule premium to be filled in form of percentage above / below or on item rates to be sweed, form of Agreement and drawings.

Fixed Price Contracts:- The Bid prices and rates are fixed during currency of contract and the not circumstance shall any contractor be entitled to claim enhanced rates for any item in a construct.

 Accuring Agency shall have right of rejecting all or any of the tenders as per provisions of Rule 2010.

distributed of the state of the

showed for carrying out the work, or which contain any other conditions, will be liable to shadon. No printed form of tender shall include a tender for more than one work, but if shador wish to tender for two or more works, they shall submit a separate tender for each. The workloope containing the tender documents shall refer the name and number of the work.

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works shall be measured by standard instructions according to the rules.

Procuring shall provide evidence of their eligibility as and when requested by the Procuring energy.

Ed received by the Agency after the deadline for submission of bids shall be rejected and standed unopened to the bidders.

Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidders will all codal requirements of eligibility criteria given in the tender notice such as registration with PEC (where applicable) turnover statement, experience and any other condition mentioned in the NIT and bidding documents. If the bidder well fulfill any of these conditions, it shall not be evaluated further.

— eithout bid security of required amount and prescribed form shall be rejected.

and determined to be substantially responsive shall be checked for any arithmetic errors appeared and arithmetic errors shall be rectified on the following basis;

be checked standard of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.

cost that is stained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the stand point in the unit rate, in which case the total cost as quoted will govern and the unit rate is a discrepancy between the total bid amount and the sum of total costs, the stand the total costs shall prevail and the total bid amount shall be corrected.

The there is a discrepancy between the amounts in figures and in words, the amount in the discrepancy between the amounts in figures and in words, the amount in the discrepancy between the amounts in figures and in words, the amount in the discrepancy between the amounts in figures and in words, the amount in the discrepancy between the amounts in figures and in words, the amount in the discrepancy between the amounts in figures and in words, the amount in the discrepancy between the amounts in figures and in words, the amount in the discrepancy between the amounts in the discrepancy between the amounts in figures and in words, the amount in the discrepancy between the amounts in the discrepancy between the discrepan

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BIDDING DATA

STRACTOR:			
of a should be filled in by the Executive / Procu	uring Agency before is	suance of the Bidding Docur	ments)
Tereouring Agency Lapsien of Mork	Town Committee V Construction of Co Town Warah .	Warah. C Drain, CC Block in Wa	and No. 02. Of
villeg Agency Address de L'Ost	Fown Warah, Talu Rs: 2.000 (million		
 cont of Bid Security:- comp sum amount or in % age of bid amount of content posts. 	02%		
Haf Bid Validity (days)	60 Days (Not more	e than Sixty Days)	
ignor of bid amount / estimated cost equal to			
tage, if any, to be deducted from Bills Line for submission of Bids along with Time	7.5% Income Tax 8 15-04-2016, 2:00 p	& 8% Security Deposit	
Emo and Date of Bid Opening	Town Committee V	Varah 15-04-2016 03.00 F	.M
: A completion from written order of	06 Months		
. Thengos \times Estimated Cost or Bid Cost per day of Let retained exceeding $10^{\rm h}{\rm s})$	Nil		
. Deposit Receipt	No:	Dated _	
	Amount Rs:	of	
	No:	Dated	
	Rs:		
native by Contractor	Part A		
	Part B		

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CONDITIONS OF CONTRACT

mencement and Completion Dates of work. The contractor shall not enter upon or my portion or work except with the written authority and instructions of the Engineer into the sub-ordinate in-charge of the work. Failing such authority the contractor shall have no local for measurements of or payment of work.

And or shall proceed with the works with due expedition and without delay and complete the section allowed for carrying out the work as entered in the tender shall be strictly observed by another and shall reckoned from the date on which the order to commence work is given to the sand further to ensure good progress during the execution of the work, contractor shall be a facility which the time allowed for completion of any work exceeds one month to achieve a composite basis.

reguidated Damages; The contractor shall pay liquidated damages to the Agency at the pay stated in the bidding data for each day that the completion date is later than the Intended had, the amount of liquidated damage paid by the contractor to the Agency shall not generate of the contract price. Agency may deduct liquidated damages from payments due to stor. Payment of liquidated damages does not affect the contractor's liabilities.

Carmination of the Contract.

Agency / Executive Engineer, may terminate the contract if either of the following

- Contractor causes a breach of any clause of the contract
- The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
 - In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
 - Contractor can also request for termination of contract if a payment certified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.
- wave Engineer / Procuring Agency has power to adopt any of the following courses as may

Specification of the Security Deposit available except conditions mentioned at A (iii) and (iv) above the specific the work by measuring the work done by the contractor

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event of any of the above courses being adopted by the Executive Engineer / Procuring contractor shall have

describing to compensation for any loss sustained by him by reason of his having purchase or statement any materials, or entered into any engagements or made any advance on account of or which a view to the execution of the work or the performance of the contract. However, the contractor can claim for the work done at site duly certified by the Executive angineer, in writing regarding the performance of such work and has not been paid.

. ...a Agency / Executive Engineer may invite fresh bids for remaining work

Possession of the site and claims for compensation for delay. The Engineer shall be assession of all parts of the site to the contractor. If possession of site is not given by the sated in the contract data no compensation shall be allowed for any delay caused in starting starts on account of any acquisition of land, water standing in borrow pits / compartments or standing sanction to estimates. In such case, either date of commencement will be changed or explication is to be extended accordingly.

Extension of Intended Completion Date. The Procuring Agency either at its own states, before the date of completion or on desire of the contractor or on desire of the contractor or extend the intended completion date, if any event (which hinders the execution of contract) as a variation order is issued with makes it impossible to complete the work by the intended date for such period as he may think necessary or proper. The decision of the ways language, in this matter shall be final; where time has been extended under this or any area of this aggregate of all such orders, made under this agreement. When time has been as aforesaid, it shall continue to be the essence of the contract and all clauses of the chall continue to be operative during the extended period.

Specification. The contractor shall executer the whole and every par of the work in the substantial and work man like manner and both as regards materials and all other matters in a contract with the specifications lodged in the office of the Executive Engineer, and initialed contracts, the said specification being a part of contract. The contractor shall also confirm all all all the executive Engineer in-charge and lodge in his office and to which the contractor shall alled to have access at such office or on the site of work for the purpose of inspection during thours and the and the contractor shall, if he so requires, be entitled at his own expense to the or cause to be made copies of the specifications and of all such designs drawings, and makes as aforesaid.

- Payments

referring / Running Bill. A bill shall be submitted by the contractor as the progress of the work in justify for all work executed and not included in any previous bill at least once in a month and response of having the same verified and the claim, as for as admissible, adjusted, if possible with expiry of ten days from the presentation of the bill at any time depute a subordinate to the up the said work in the presence of the contractor or his authorized agent, whose insignature to the measurement list will be sufficient to warrant and the Engineer-In-Charge parameter a bill from such list which shall be binding on the contractor in all respects.

moineer: Procuring Agency shall pass / certify the amount to be paid to the contractor, which is tasiders due and payable in respect thereof, subject to deduction of security deposit, advance and fill any made to him and taxes.

matermediate payment shall be regarded as payments by way of advance against the final most only and not as payments for work actually done and completed, and shall not preclude engineer-In-Charge from recoveries from final bill and ratification of defects and unsatisfactory works pointed out to him during defect liability period.

The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for suppletion of the work otherwise Engineer-In-Charge certificate of the measurement and of the measurement a

Reduced Rates. In cases where the items of work are not accepted as so completed, the second-Charge may make payment on account of such items at such reduced rates as he may reasonable in the preparation of final or on running account bills with reasons recorded in

see Assuance of Variation and Repeat Orders.

Laney may issue a variation Order for procurement of works physical services from the original matter to cover any increase or decrease in quantities including the introduction of new work at that are either due to change of plans, design or alignment to suit actual field conditions. The general scope and physical boundaries of the contractor.

contractor shall not perform a variation until the procuring Agency has authorized the variation extends subject to the limit not exceeding the contract cost by of 15% on the same conditions, in acceptance which he agreed to do them in the work, and at the same rates, as are specified in the same rates.

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the nature of the work in the variation does not correspond with items in the Bill of thes. The quotation by the contractor is to be in the form of new rates for the relevant items of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by regulied rate analysis, and them only he shall allow him that rate after approval from higher

The first the completion of the work shall be extended in the proportion that the additional work the original contact work.

The af quantities of work executed result the Initial contract price to be exceeded by more than the Engineer can adjust the rates for those quantities causing excess the cost of contract after approval of Superintending Engineer.

ont Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject contract to be tendered out if the works are separable from the original contract.

20-10: Quality Control.

deping Defects: If at any time before the security deposit is refunded to the contractor / during debility period mentioned in bid dada, the Engineer-In-charge or his subordinate-in-charge of the may instruct the contractor to uncover and test any part of the works which he considers a look a defect due to use of unsound materials or unskillful workmanship and the contractor contractor and test at his own cost irrespective of work already approved or paid.

correction of Defects; The contractor shall be bound forthwith to rectify or remove and reconstruct specified in whole or in part as the case may require. The contractor shall correct the leftest within the Defects Correction Period mentioned in notice.

ected Defects:

Lase of any such failure, the Engineer-In-Charge shall give the contractor at least 14 days the intention to use a third party to correct a defect. He may rectify or remove, and re-execute the remove and replace the materials or articles complained of as the case may be at the risk and respects of the contractor.

considers that rectification / correction of a defect is not essential and it may be a node use of it shall be within his direction to accept the same at such reduced rates as he to a forc.

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of Operations. The Engineer and his subordinates, shall at all responsible times have a site for supervision and inspection of works under or in course of execution in pursuance and the contractor shall afford every facility for and every assistance in obtaining the characters.

Inspection and Testing. The Engineer shall give the contractor responsible notice of the the Engineer-In-Charge or his subordinate to visit the work shall have been given to the state then he either himself be present to receive orders and instructions, or have a responsible that accredited in writing present for that purpose, orders given to the contractor's duly accredited to have the same force an effect as if they had been given to the statement.

10.12 Examination of work before covering up.

the works shall be covered up or put out of view / beyond the reach without diving notice than five days to the Engineer, whenever any such part of the works or foundations is or are at to be ready for examination and the Engineer shall, without delay, unless he considers and advises the contractor accordingly, attend for the purpose of examining and each part of the works or of examining such foundations.

work is covered up or placed beyond the reach of measurement without such notice having the same shall be uncovered at the contractor's expense, and in default thereof no allowance shall be made for such work, or for the materials with which the same was

2.33 Risks. The contractor shall be responsible for all risks of loss of or damage to physical to facilities or related services at the premises and of personal injury and death which arise consequence of its performance of the contract, if any damage is caused while the work become apparent within three months of the grant of the certificate of completion, final label the contractor shall make good the same at his own expense, or in default the Engineer three the same to be made good by other workmen, and deduct the expenses from retention with the Engineer.

and safety measures. The contractor shall not set fire to a man jungle, trees, bush wood or grass without a written permit from the Executive Engineer, a permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-set etc by fire the contractor shall take necessary measures to prevent such fire spreading to desire damaging surrounding property. The contractor is responsible for the safety of all its analysis or unintentionally on or off the site by the contractor's labour shall be paid by him.

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wise provided by the contract. The contractor shall not subcontract any part of the works of prior consent of the Engineer. Any such consent shall not relieve the contractor form any editigation under the contract and he shall be responsible for the acts, defaults and neglects discontractor, his agents, servants or workman as if these acts, defaults or neglects were those reliable. This agents servants or workman. The provisions of this contract shall apply to such actor or his employees as if he or it were employees of the contractor.

Disputes. All disputes arising in connection with the present contract, and which cannot be settled between the parties, the decision of the Superintending Engineer, of the circle / office / who higher to awarding authority shall be final conclusive and binding on all parties to the second all questions relating to the meaning of the specifications, designs, drawings, and the hereinbefore mentioned and as to the quality of workmanship or materials used on the asteory other questions specifications, estimates, instructions, orders or these conditions or expectation of the failure to execute the same, whether arising engress of the work, or after the completion or abandonment thereof.

Site Clearance. On completion of the work, the contractor shall be furnished with a complete the Executive Engineer (hereinafter called the Engineer in-charge) of such complete until the state shall have removed all temporary structures and materials brought at site either for use or ration facilities including cleaning debris and dirt at the site. If the contractor fails to comply with a groments of this clause then Engineer-in-charge, may at the expense of the contractor remove the same as he thinks fit and shall deduct the amount of all expenses so incurred from the same as he thinks fit and shall have no claim in respect of any surplus materials at except for any sum actually realized by the sale thereof.

ः 👊 Financial Assistance / Advance Payment

Historian Advance is not allowed.

Advance against material brought at site.

and definitely not for full quantities of materials for the entire work / contract. The sum payable materials on site shall not exceed 75% of the market price of materials.

record of Secured Advance paid to the contractor under the above provisions shall be affected as amonthly payments on actual consumption basis, but not less than period more than three experimentalized.

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Recovery as arrears of Land Revenue. Any sum due to the Government by the state shall be liable for recovery as arrears of Land Revenue.

Refund of Security Deposit / Retention Money. On completion of the whole of the works about does not determined as complete for the purpose of refund of security deposit to a contractor and date on which its final measurements are checked by a competent authority, if such check and otherwise from the last date of recording the final measurements) the defects notice has also passed and the Engineer has certified that all defects notified to the contractor before the initial period have been corrected, the security deposit lodged by a contractor (in cash or the initial ments from his bills) shall be refunded to him after the expiry of three month from which the work is complete.

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BILL OF QUANTITIES

Admin and Rate of Items based on Composite Schedule of Rates

	Cantities Description of Item to be executed a	at site	Rate	Unit	Amount		
	Attached Separately						
			Amount	Total (A)			
	% above / below on the Rates of CSR.						
rendded / deducted on the basis of premium quoted Total Part B							
	· 乙#B in words and figures.						
	dadoron)		ENGINEE OMMITT		АН		

BILL OF QUANTITIES

policy and Rate of Items based on Market (Offered Rates)

Quantities	Description of Item to be executed at site	Rate Unit	Amount
	Attached Separately		
		Amount Total (B)	

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SCHEDULE 'B'

e et work:

Construction of C. C. drains & C.C blocks, in Ward No. 02 Town Warah

..: of A/C:

Own Source (O.Z.T Share)

	η	0.11.1.0	04.00 (0.2.11	<u> </u>				
оту:	S. No.		Item of work		Rate	Unit	t ! A	mount
138T + 1	CC DRAI	: INS		i		İ	ļ	
			ion of building	bridges a	and oth	er struct	ures i/c d	lag belling
			structures with					
(2) (lmary Sc	oil (G.S.I – 1 8	B/P/4)					
5.d0	Cft		@ Rs. 317	6. 2 5		P%0Cft	Rs.	10,275-0
		ncete plain	i/c placing Co					'
			one aggregate wi					
3.00 C		, and the second	@ Rs. 112		_	P% Cft	Rs.	84,440-0
Corps	truction	of Standard	l Open Type Dra	ins Connu	ittee bl	ock of C.C	1:2:4 cos	t of situ to
25 M (1)	gn profil	e i/c cost o	f mould as per	drawing i	/c supp	lying floa	ating cost	of cement
	hick to	expose sur	face faces finish	ned smoo	th curi	ng comp	lete as pe	r drawing
design, <u>(</u>	⁹ .H.S.I –	1 No. DP/4	<u>4)</u>					
<99.00 R	ft.		@ Rs. 94	.00		P. Rft	Rs.	47,000-0
9.00 £	ft.		@ Rs. 174	.00		P. Rft	Rs.	78,300-0
in el	ra Brick	k Work in	foundation a	ınd plint	h in	cement	sand mo	rtar (1:6)
.: - 4	/P/24)							
50			@ Rs. 119			P% Cft	Rs. 2,	10,590-0
		er (1:4) up t	o 20' height ½" t					
/1 00 (@ Rs. 228 .			P% Cft	Rs.	70,231-0
			r and material (•				
			g which will be p	•	•			
		C	tering curing re	•		Ü	.	•
			ingle (a) R.C woi					
			a respect (i) Rati	0 1:2:4 9	0 lbs cc	ement 2 c	ift sand 4	cft shingle
		(G.S.I – 1-6		00		o 60	Б	40 440 0
3. 3.00 C f		I a a that a keep of	@ Rs. 337.			P. Cft	Rs.	40,440-0
			reinforcement f				_	_ ,
			fastening i/c co	scoi pino	mg wire	e alo incli	uues remo	vai oi rust
n oan Front	\ \(\mathbf{U}.3.1 =	- 7 (ii)(a)P/1		1.70	ſ	P. Cwt	Rs.	16,906-0
· · · · · · · · · · · · · · · · · · ·			@ Rs. 5001	1.70	J	CWL	172.	10,500-0

ement concrete plain i/c Placing compacting finishing and curing complete i/c stating and washing of stone aggregate without shuttering 13.1.1-5 P/17) @ Rs. 14429.25 :35.11 Cft P% Cft Rs. 19,495-0 Rs. 5, 77,677-0 Supplying & Fixing M.S Irion Board Size (3.0x3.50)(Approved Rate) @ Rs. 4000.00 ALC: P. Each Rs. 4,000-0 G. Total: -Rs. 5, 81,677-0 21.0CK Tarrow Pit excavation undressed lead up to 100 ft ordinary soil (G.S.I - 3/P/1) P%0Cft 35.00 Cft @ Rs. 2117.50 Rs. 21,736-0 Farth Work compaction (soft, ordinary of hard soil) laying earth in 6" thick layers to long and dressing etc ompleted (G.S.I – 3/P/4) ~.00.00 Cft @ Rs. 354.00 P%0Cft Rs. 4,779-0 and xtra lead for every 50' ft additional lead or part thereof. @ Rs. 5039.00 P%0Cft 51,725-0 893.00 Cft Rs. Tement concrete bricks or stone ballest $\frac{1}{2}$ " to 2" gauge Ratio 1:4:8 (G.S.I – 4/P/17) 73570.00 Cft @ Rs. 9416.25 P% Cft Rs. 2, 79,664-0 👉 C.C Plain Ratio 1:4:8 P% Cft Rs. 3, 24,658-0 250.00 Cft @ Rs. 14429.25 effection and removal of centering for RCC or Plain C.C Work or deodars wood (2nd and)(b)for partal wood (vertical) an Offi @ Rs. 3127.41 P% Sft Rs. 7,037-0 Total: -Rs. 6, 89,599-0 GENERAL ABSTRACT **CC** Drains Rs. 5, 81,677-0 CC Blocks Rs. 6, 89.599-0 (11) G. Total: -Rs. 12, 71,276-0

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contractor

Town Officer
Town Committee Warah

BECH OF THE TOWN COMMITTIES WARAN



THE SHALDADKOU

AND BIDDING DOGUMENT PROGUREMENT OF WORKS

CONTRACTOR

of WORK

CONSTRUCTION OF CC DRAINS, CC BLOCK IN WARD NO. 03 TOWN WARAH

NIT SR: NO: <u>03</u> Standard Bidding Document

recided as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

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connections to Bidders will not be part of the Contract and will cease to have effect once the

deriverk proposed to be executed by contract shall be notified in a form of Notice Inviting fenders (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and asso in printed media where ever required as per rules. NIT must state the description of the work, dates, time and place of issuing, submission opening of bids, completion time. Cost of takiding documents and bid security either in lump sum or percentage of Estimated Cost / Bid Lept. The interested bidder must have valid NTN also

Content of Bidding Documents must include but not limited to Conditions of Contract, Contract Specifications or its reference. Bill of Quantities containing description of items with special premium to be filled in form of percentage above / below or on item rates to be used, form of Agreement and drawings.

Fixed Price Contracts:- The Bid prices and rates are fixed during currency of contract and serior not circumstance shall any contractor be entitled to claim enhanced rates for any item in the contract.

exprocuring Agency shall have right of rejecting all or any of the tenders as per provisions of a PR Rule 2010.

Conditional Officer:- Any person who submits a tender shall fill up the usual printed form mating at what percentage above or below on the rates specified in Bill of Quantities for items of mark to be carried out he is willing to undertake the work and also quote the rates for those which are based on market rates. Only one rate of such percentage, on all the Schedule shall be framed. Tenders which proposed any alternative in the works specified in the make form of invitation to tender or in the time.

be liable to specifion. No printed form of tender shall include a tender for more than one work, but if sentractor wish to tender for two or more works, they shall submit a separate tender for each. The shall properly containing the tender documents shall refer the name and number of the work.

FIRACTOR)

Morks shall be measured by standard instructions according to the rules.

shall provide evidence of their eligibility as and when requested by the Procuring

the received by the Agency after the deadline for submission of bids shall be rejected and that appears to the bidders.

the bidders of the detailed evaluation of bids, the Procuring Agency will determine whether the bidders of codal requirements of eligibility criteria given in the tender notice such as registration with PEC (where applicable) turnover statement, experience and any other condition mentioned in the NIT and bidding documents. If the bidder and fulfill any of these conditions, it shall not be evaluated further.

without bid security of required amount and prescribed form shall be rejected.

Las determined to be substantially responsive shall be checked for any arithmetic errors shall be rectified on the following basis;

be of schedule rates, the amount of percentage quoted above or below will be checked above or subtracted from amount of bill of quantities to arrive the final bid cost.

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Here is a discrepancy between the amounts in figures and in words, the amount in a will govern.

108

BIDDING DATA

ATRACTOR:			
region should be filled in by the Executive / Procu	uring Agency before	issuance of the Bidding Docu	ments)
of Procuring Agency of Coscription of Work	Town Committee Warah. Construction of CC Drain, CC Block in Ward No. 03. (Town Warah.		
Parking Agency Address Link and Cost the int of Bid Security:-	Town Warah, Ta Rs: 2.000 (millio		
Similar sum amount or in % age of bid amount similar cost, but not exceeding 5%)	02%		
eres Bid Validity (days) any Deposit: ago of bid amount costimated cost equal to	60 Days (Not mo	re than Sixty Days)	
Subago if any, to be deducted from Bills stand for submission of Bids along with Time	7.5% Income Ta: 15-04-2016, 2:00	x & 8% Security Deposit) pm	
me and Date of Bid Opening	Town Committee Warah 15-04-2016 03.00 P.M		
s completion from written order of succe	06 Months		
impedity damagest- critical field Cost or Bid Cost per day of tray but total not exceeding 10%)	Nil		
_{e p} avir Rocant Tarih	No: Amount Rs:	Dated of	
	Amountrs.	OI .	
	No:	Dated	
	Rs:		
. Hed by Contractor	Part A		
	Part B		

TENOTOR)

CONDITIONS OF CONTRACT

Sammencement and Completion Dates of work. The contractor shall not enter upon or sample for portion or work except with the written authority and instructions of the Engineer insulation sub-ordinate in-charge of the work. Failing such authority the contractor shall have no sent for measurements of or payment of work.

be a small proceed with the works with due expedition and without delay and domplete the base allowed for carrying out the work as entered in the tender shall be strictly observed by each and shall reckoned from the date on which the order to commence work is given to the and further to ensure good progress during the execution of the work, contractor shall be the in which the time allowed for completion of any work exceeds one month to achieve the prorate basis.

Against Damages; The contractor shall pay liquidated damages to the Agency at the say stated in the bidding data for each day that the completion date is later than the Intended that date, the amount of liquidated damage paid by the contractor to the Agency shall not a log par cent of the contract price. Agency may deduct liquidated damages from payments due statisticator. Payment of liquidated damages does not affect the contractor's liabilities.

reanination of the Contract.

- Agency & Executive Engineer, may terminate the contract if either of the following
 - Contractor causes a breach of any clause of the contract
 - The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
 - In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
 - Contractor can also request for termination of contract if a payment certified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.

Geoutive Engineer / Procuring Agency has power to adopt any of the following courses as may

The Heit the Security Deposit available except conditions mentioned at A (iii) and (iv) above the work by measuring the work done by the contractor

> 'CENCTOR)

went of any of the above courses being adopted by the Executive Engineer / Procuring the contractor shall have

the claim to compensation for any loss sustained by him by reason of his having purchase or creatived any materials, or entered into any engagements or made any advance on account or which a view to the execution of the work or the performance of the contract.

Executive contractor can claim for the work done at site duly certified by the Executive conditions in writing regarding the performance of such work and has not been paid.

aming Agency / Executive Engineer may invite fresh bids for remaining work

Possession of the site and claims for compensation for delay. The Engineer shall cossession of all parts of the site to the contractor. If possession of site is not given by the moted in the contract data no compensation shall be allowed for any delay caused in starting two work on account of any acquisition of land, water standing in borrow pits / compartments or according sanction to estimates. In such case, either date of commencement will be changed or accompletion is to be extended accordingly.

Extension of Intended Completion Date. The Procuring Agency either at its own the before the date of completion or on desire of the contractor or on desire of the contractor of the intended completion date, if any event (which hinders the execution of contract) of a variation order is issued with makes it impossible to complete the work by the intended efficient date for such period as he may think necessary or proper. The decision of the surve Engineer, in this matter shall be final; where time has been extended under this or any consists of this aggregate of all such orders, made under this agreement. When time has been exact as aforesaid, it shall continue to be the essence of the contract and all clauses of the enact shall continue to be operative during the extended period.

Specification. The contractor shall executer the whole and every par of the work in the substantial and work man like manner and both as regards materials and all other matters in task ordance with the specifications lodged in the office of the Executive Engineer, and initialed also confirm also confirm to the said specification being a part of contract. The contractor shall also confirm to the first the Executive Engineer in-charge and lodge in his office and to which the contractor shall example and to have access at such office or on the site of work for the purpose of inspection during the same and the and the contractor shall, if he so requires, be entitled at his own expense to the same and of all such designs drawings, and a same as aforesaid.

PHRACTOR)

- Payments

of the work six for all work executed and not included in any previous bill at least once in a month and stative Engineer-In-Charge shall take or cause to be taken the requisite measurements for suppose of having the same verified and the claim, as for as admissible, adjusted, if possible to the expiry of ten days from the presentation of the bill at any time depute a subordinate to ensure up the said work in the presence of the contractor or his authorized agent, whose expersionature to the measurement list will be sufficient to warrant and the Engineer-In-Charge are a bill from such list which shall be binding on the contractor in all respects.

registeer / Procuring Agency shall pass / certify the amount to be paid to the contractor, which considers due and payable in respect thereof, subject to deduction of security deposit, advance sent if any made to him and taxes.

that intermediate payment shall be regarded as payments by way of advance against the final content only and not as payments for work actually done and completed, and shall not preclude mathematical from recoveries from final bill and ratification of defects and unsatisfactory across pointed out to him during defect liability period.

inal Bill. A bill shall be submitted by the contractor within one month of the date fixed for suppletion of the work otherwise Engineer-In-Charge certificate of the measurement and of the amount payable for the works shall be final and binding on all parties.

chase-8 Reduced Rates. In cases where the items of work are not accepted as so completed, the wincer-In-Charge may make payment on account of such items at such reduced rates as he may wider reasonable in the preparation of final or on running account bills with reasons recorded in

ಾರ್-೨ Issuance of Variation and Repeat Orders.

may issue a variation Order for procurement of works physical services from the original services to cover any increase or decrease in quantities including the introduction of new work that are either due to change of plans, design or alignment to suit actual field conditions, are queried scope and physical boundaries of the contractor.

the variation until the procuring Agency has authorized the variation start subject to the limit not exceeding the contract cost by of 15% on the same conditions, in passes on which he agreed to do them in the work, and at the same rates, as are specified in appears or the main work. The contractor has no right to claim for compensation by reason of stations or curtailment of the work.

TETERACTOR)

The nature of the work in the variation does not correspond with items in the Bill of the quotation by the contractor is to be in the form of new rates for the relevant items of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by the satisfied rate analysis, and them only he shall allow him that rate after approval from higher

the for the completion of the work shall be extended in the proportion that the additional work are original contact work.

equantities of work executed result the Initial contract price to be exceeded by more than then Engineer can adjust the rates for those quantities causing excess the cost of contract the parties of the safety after approval of Superintending Engineer.

east Order; Any cumulative variation, beyond the 15% of initial contract amount, shall be subject to be tendered out if the works are separable from the original contract.

at Quality Control.

lighting Defects: If at any time before the security deposit is refunded to the contractor / during a diability period mentioned in bid dada, the Engineer-In-charge or his subordinate-in-charge of any instruct the contractor to uncover and test any part of the works which he considers have a defect due to use of unsound materials or unskillful workmanship and the contractor are carry out a test at his own cost irrespective of work already approved or paid.

specified in whole or in part as the case may require. The contractor shall correct the street within the Defects Correction Period mentioned in notice.

meted Defects:

of any such failure, the Engineer-In-Charge shall give the contractor at least 14 days the intention to use a third party to correct a defect. He may rectify or remove, and re-execute the remove and replace the materials or articles complained of as the case may be at the risk the contractor.

transferer, considers that rectification / correction of a defect is not essential and it may be a sider made use of it shall be within his direction to accept the same at such reduced rates as he at therefore.

Serector)

times have the site for supervision and inspection of works under or in course of execution in pursuance shifted and the contractor shall afford every facility for and every assistance in obtaining the such access.

of the Engineer-In-Charge or his subordinate to visit the work shall have been given to the many decredited in writing present for that purpose, orders given to the contractor's duly accredited in writing present for that purpose, orders given to the contractor's duly accredited in writing present for that purpose, orders given to the contractor's duly accredited in writing present for that purpose, orders given to the given to the same force an effect as if they had been given to the contractor.

A Examination of work before covering up.

the works shall be covered up or put out of view / beyond the reach without giving notice shan five days to the Engineer, whenever any such part of the works or foundations is or are should to be ready for examination and the Engineer shall, without delay, unless he considers consistent and advises the contractor accordingly, attend for the purpose of examining and shall such part of the works or of examining such foundations.

Livy work is covered up or placed beyond the reach of measurement without such notice having the same shall be uncovered at the contractor's expense, and in default thereof no allowance shall be made for such work, or for the materials with which the same was

Risks. The contractor shall be responsible for all risks of loss of or damage to physical stable lacilities or related services at the premises and of personal injury and death which arise consequence of its performance of the contract, if any damage is caused while the work as or become apparent within three months of the grant of the certificate of completion, final the contractor shall make good the same at his own expense, or in default the Engineer the same to be made good by other workmen, and deduct the expenses from retention that with the Engineer.

Measures for prevention of fire and safety measures. The contractor shall not set fire to standing jungle, trees, bush wood or grass without a written permit from the Executive Engineer, such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-case, etc by fire the contractor shall take necessary measures to prevent such fire spreading to add damaging surrounding property. The contractor is responsible for the safety of all its legalding protection of the environment on and off the site. Compensation of all damage done to occurrent trees, bush-case the safety of all its requirement to an all off the site.

er ERACTOR)

Sub-contracting. The contractor shall not subcontract the whole of the works, except wise provided by the contract. The contractor shall not subcontract any part of the works are prior consent of the Engineer. Any such consent shall not relieve the contractor form any abligation under the contract and he shall be responsible for the acts, defaults and neglects about tractor, his agents, servants or workman as if these acts, defaults or neglects were those affector, his agents servants or workman. The provisions of this contract shall apply to such account or his employees as if he or it were employees of the contractor.

Disputes. All disputes arising in connection with the present contract, and which cannot be statled between the parties, the decision of the Superintending Engineer, of the circle / office / statled between the parties, the decision of the Superintending Engineer, of the circle / office / statled between the parties, the decision of the Superintending Engineer, of the circle / office / o

Site Clearance. On completion of the work, the contractor shall be furnished with a stay the Executive Engineer (hereinafter called the Engineer in-charge) of such complete until the such certificate shall be given nor shall the work be considered to be complete until the fall have removed all temporary structures and materials brought at site either for use or the stacilities including cleaning debris and dirt at the site. If the contractor fails to comply with assuments of this clause then Engineer-in-charge, may at the expense of the contractor remove the same as he thinks fit and shall deduct the amount of all expenses so incurred from elector's retention money. The contractor shall have no claim in respect of any surplus materials and except for any sum actually realized by the sale thereof.

Assistance / Advance Payment

estation Advance is not allowed.

meted Advance against material brought at site.

a Advance may be permitted only against imperishable materials / quantities anticipated to be utilized on the work within a period of three months from the date of issue of secured definitely not for full quantities of materials for the entire work / contract. The sum payable entire is shall not exceed 75% of the market price of materials.

be affected and actual consumption basis, but not less than period more than three (over if unutilized)

-URACTOR)

Recovery as arrears of Land Revenue. Any sum due to the Government by the shall be liable for recovery as arrears of Land Revenue.

Aefund of Security Deposit / Retention Money. On completion of the whole of the works about does not determine the considered as complete for the purpose of refund of security deposit to a contractor that date on which its final measurements are checked by a competent authority, if such check any otherwise from the last date of recording the final measurements) the defects notice and also passed and the Engineer has certified that all defects notified to the contractor before at this period have been corrected, the security deposit lodged by a contractor (in cash or a finintial ments from his bills) shall be refunded to him after the expiry of three month from an which the work is complete.

HIGHOR)

BILL OF QUANTITIES

and Rate of Items based on Composite Schedule of Rates

· : : : : : : : : : : : : : : : : : : :	Quantities	Description of Item to be executed at site	Rate	Unit	Amount
		Attached Separate, y	Amount	Total (A	
	% above /	/ below on the Rates of CSR.			
	To be added / de ar: A∻B in words	educted on the basis of premium quoted Total P s and figures.	art B		
·	H.BACTOR)	TOWN	ENGINE! COMMITT		АН

BILL OF QUANTITIES

cription and Rate of Items based on Market (Offered Rates)

awantities	Description of Item to be executed at site	Rate	Unit	Amount
	Attached Separately			
		Amount 1	「otal (B)	
- HWCTOR)		ENGINEE OMMITTE		АН

SCHEDULE 'B'

and work:

Construction of C. C. drains & C.C blocks, in Ward No. 03 Town Warah

Own Source (O.Z.T Share)

٠.	S. No.	Item of work	Rate	Unit		mount
· / - } ·	CC DRAINS				į.	:
,		foundation of building bridge	es and oth	er struct	ures i/c d	ag belling
1111	refilling aro	und the structures with excav	vated Earth	Waterin	g rammin	g up to 5ft
::-(1	inary Soil <u>(G</u>	G.S.I – 18/P/4)				
0.00	C f t	@ Rs. 3176.25	!	9%0Cft	Rs.	10,275-0
: 377	ent Concet	e plain i/c placing Compact	ting finishir	ng and	curing co	nplete i/c
ening	and washir	ng of stone aggregate without	shuttering	Ratio 1:4	:8 (G.S.I –	5/P/17)
1.13.01	ŧ	@ Rs. 11288.75	ı	P% Cft	Rs.	84,440-0
11: 1	ruction of S	standard Open Type Drains Co	innuttee blo	ck of C.C	1:2:4 cos	t of situ to
150	n profile i/e	c cost of mould as per drawi	ng i/c supp	lying floa	iting cost	of cement
. 11	nck to exp	ose surface faces finished sr	mooth curir	ng comp	lete as pe	r drawing
. (3)	.H.S.I – 1 N	o. DP/44)				
0 a£	ŧ.	@ Rs. 94.00	i	P. Rft	Rs.	47,000-0
=.00 Rf	t.	@ Rs. 174.00	Ī	P. Rft	Rs.	78,300-0
Lacc	a Brick V	Vork in foundation and p	olinth in d	ement	sand mo	rtar (1:6)
<u>4</u>	/P/24)					
1,50 (Cft .	@ Rs. 11948.36	F	% Cft	Rs. 2,	10,590-0
1.111	nt Plastor (1	I:4) up to 20′ height ½″ thick [G.S.I – 11/F	<u>/57)</u>		
11/10	À	@ Rs. 2283.93	F	% Cft	Rs.	70,231-0
: F C Work i/c all labour and material except the cost f steel reinforcement and its						
· '• • Ol	bending ar	nd biding which will be paid se	eparately. Tl	nis rate a	lso include	es all kinds
	moulds lifti	ng shuttering curing renderin	ng and finis	hing the	exposed	surface i/c
:	and washii	ng of shingle (a) R.C work in r	oof slab m e	embers la	aid in situ	or precast
: 1.0	sition comp	olete in a respect (i) Ratio 1:2:	:4 90 lbs ce	ment 2 d	ft sand 4	cft shingle
1, 1,	i gauge. (G.	S.I – 1-6/P/17)				
no of	ţ	@ Rs. 337.00	F	. Cft	Rs.	40,440-0
.ibric	ation of mi	ld steel reinforcement for cer	nent concre	ete i/c cu	tting bend	ding laying
position	n maki <mark>n</mark> g jo	ints and fastening i/c cost of b	oinding wire	alo inclu	udes remo	val of rust
n. ivas	(G.S.I – 7 (i	ii)(a)P/19)				
4.0		@ Rs. 5001.70	F	. Cwt	Rs.	16,906-0

- ment concrete plai	in i/c Placing compacting	finishing and cur	ring complete i/c
enang and washing 195 P/17)	of stone aggregate	without shutteri	ng Ratio 1:2:4
to the Oft	@ Rs. 14429.25	P% Cft	Rs. 19,495-0
			Rs. 5, 77,677-0
Supplying & Fixing M.S I	rion Board Size (3.0x3.50) <u>(</u>		
rio	@ Rs. 4000.00	P. Each	Rs. 4,000-0
		G. Total: -	Rs. 5, 81,677-0
TBLOCK			
	ndressed lead up to 100 ft		
95.00 Cft	@ Rs. 2117.50	P%0Cft	Rs. 21,736-0
· ·	on (soft, ordinary of hard	soil) laying earth	n 6" thick layers
and dressing etc on		70 (p. 0.5)	
1 /960.00 Cft	@ Rs. 354.00	P%0Cft	Rs. 4,779-0
,	ft additional lead or part th		D. 54.735.0
55.00 Cft	@ Rs. 5039.00	P%0Cft	Rs. 51,725-0
	or stone ballest ½" to 2" ga	nuge Ratio 1:4:8 <u>(G.</u> P% Cft	Rs. 2, 79,664-0
7, 190 Cft > CPlain Ratio 1:4:8	@ Rs. 9416.25	P% CIT	KS. 2, 79,004-0
1250 .00 Cft	@ Rs. 14429.25	P% Cft	Rs. 3, 24,658-0
	of centering for RCC or Pla		1 '
(b) for partal wood (ve		am c.c work or a	eodars Wood (2
.5.00 Cft	@ Rs. 3127.41	P% Sft	Rs. 7,037-0
		Total: -	Rs. 6, 89,599-0
	GENERAL ABSTR	ACT	
cc Drai	ins		Rs. 5, 81,677-0
On. CC Bloc	eks		Rs. 6, 89.599-0
		G. Total: -	Rs. 12, 71,276-0

NDITIONS

- U1. No cartage of any material will be paid separately.
- (12. No premium will be allowed on Non schedule items.
- 03. Work shall be carried out as per TMA Specifications.
- ()4. Material such as Bajri, Hill sand Cement shall be brought by the contractor from the places mentioned in the estimate.
- 05. Any error / omission in the rates, unit & description will be governed by the respectively schedule of rates.

Town Officer
Town Committee Warah

actor

- 1685 OF THE TOWN COMMITTEE WARAN



THE BOOK BOOK TO BE WORKS

CONTRACTOR

- VORK

CONSTRUCTION OF CC DRAINS, CC BLOCK FROM VAN STAND UPTO DR. LATIF KALHORO CLINIC, VAI BADAR BURIRO, VIA JURIAL CHHUTTO, VIA POST OFFICE IN WARD NO. 04 TOWN WARAH

NIT SR: NO: <u>04</u> Standard Bidding Document

Example as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of transities) types of contract. The main text refers to admeasurements contracts.

Instruction to Bidders / Procuring Agencies

General Rules and Directions for the Guidance of Contractors

Fig. 6 the bidding documents should provide the information necessary for bidders to prepare bids, in accordance with the requirements of the Procuring Agency. It should also given a bid submission opening and evaluation, and on the award of contract.

the performance of the contract or payments under the contract, or matters effecting this, and obligations of the parties under the Contract are included as conditions of contract thinks.

it is to Bidders will not be part of the Contract and will cease to have effect once the

work proposed to be executed by contract shall be notified in a form of Notice Inviting tears (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and printed media where ever required as per rules. NIT must state the description of the dates, time and place of issuing, submission opening of bids, completion time, Cost of saling documents and bid security either in lump sum or percentage of Estimated Cost / Bid at The interested bidder must have valid NTN also

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recurring Agency shall have right of rejecting all or any of the tenders as per provisions of the Rule 2010.

Conditional Officer:- Any person who submits a tender shall fill up the usual printed form aring at what percentage above or below on the rates specified in Bill of Quantities for items of the becarried out he is willing to undertake the work and also quote the rates for those which are based on market rates. Only one rate of such percentage, on all the Schedule shall be framed. Tenders which proposed any alternative in the works specified in the same of invitation to tender or in the time.

to determine out the work, or which contain any other conditions, will be liable to see. No printed form of tender shall include a tender for more than one work, but if so or wish to tender for two or more works, they shall submit a separate tender for each.

Associate the containing the tender documents shall refer the name and number of the work.

- ERACTOR)

The works shall be measured by standard instructions according to the rules.

Hers shall provide evidence of their eligibility as and when requested by the Procuring

ski received by the Agency after the deadline for submission of bids shall be rejected and more need to the bidders.

the detailed evaluation of bids, the Procuring Agency will determine whether the bidders and soli codal requirements of eligibility criteria given in the tender notice such as registration with lax authorities, registration with PEC (where applicable) turnover statement, experience whether and any other condition mentioned in the NIT and bidding documents. If the bidder and fulfill any of these conditions, it shall not be evaluated further.

without bid security of required amount and prescribed form shall be rejected.

Stills determined to be substantially responsive shall be checked for any arithmetic errors

enable title and the substantially responsive small be encored for any antimetic statement and encored for any antimetic statement of the substantially responsive small be encored for any antimetic statement of the substantially responsive small be encored for any antimetic statement of the substantially responsive small be encored for any antimetic statement of the substantially responsive small be encored for any antimetic statement of the substantially responsive small be encored for any antimetic statement of the substantially responsive small be encored for any antimetic statement of the substantially responsive small be encored for any antimetic statement of the substantial statement of the substa

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Figure there is a discrepancy between the amounts in figures and in words, the amount in a classification.

n. Heldror)

BIDDING DATA

HAZOTOKO			
clion should be filled in by the Executive / Procu	uring Agency befo	ore issuance of the Bidding Docum	ients)
e - Precuring Agency a acristion of Work	Dr. Latif Clini	of CC Drain, CC Block from V ic, via Badar Buriro, via Juria	
naring Agency Address at 4 Cost and 3 3d Security:-		Ward No. 04. Of Town Warah Taluka Warah nillion)	
was sum amount or in % age of bid amount that roat, but not exceeding 5%)	02%		
. or Bid Malidity (days) . r t. Bepesik	60 Days (Not	more than Sixty Days)	
the of bid amount i estimated cost equal to			
age of any, to be deducted from Bills and approximation of Bids along with Time	7.5% Income 15-04-2016, 2	Tax & 8% Security Deposit :00 pm	
Tracked Date of Bid Opening	Town Commit	tee Warah 15-04-2016 03.00 P	M
e completion from written order of manto	06 Months		
e with damages:- Estimated Cost or Bid Cost per day of withotal not exceeding 10%)	Nil		
s prikecept	No:	Dated	
	Amount Rs:	of	
	No:	Dated	
	Rs:		
rested by Contractor	Part A		
	Part B		
		ENGINEER	

TOWN COMMITTEE WARAH

CONDITIONS OF CONTRACT

Commencement and Completion Dates of work. The contractor shall not enter upon or each any portion or work except with the written authority and instructions of the Engineer insulation sub-ordinate in-charge of the work. Failing such authority the contractor shall have no add for measurements of or payment of work.

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Liquidated Damages; The contractor shall pay liquidated damages to the Agency at the stay stated in the bidding data for each day that the completion date is later than the Intended states the amount of liquidated damage paid by the contractor to the Agency shall not the liquidated damages from payments due than tractor. Payment of liquidated damages does not affect the contractor's liabilities.

commination of the Contract.

- Agency / Executive Engineer, may terminate the contract if either of the following
- Contractor causes a breach of any clause of the contract
- The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
- In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
- Contractor can also request for termination of contract if a payment certified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.
- Executive Engineer / Procuring Agency has power to adopt any of the following dourses as may
 - The Adeit the Security Deposit available except conditions mentioned at A (iii) and (iv) above a label the work by measuring the work done by the contractor

TELEMOTOR)

executive above courses being adopted by the Executive Engineer / Procuring

So claim to compensation for any loss sustained by him by reason of his having purchase or used any materials, or entered into any engagements or made any advance on account to which a view to the execution of the work or the performance of the contract.

However, the contractor can claim for the work done at site duly certified by the Executive regineer, in writing regarding the performance of such work and has not been paid.

and Agency / Executive Engineer may invite fresh bids for remaining work

Possession of the site and claims for compensation for delay. The Engineer shall passession of all parts of the site to the contractor. If possession of site is not given by the material in the contract data no compensation shall be allowed for any delay caused in starting for work on account of any acquisition of land, water standing in borrow pits / compartments or adding sanction to estimates. In such case, either date of commencement will be changed or accompletion is to be extended accordingly.

between sion of Intended Completion Date. The Procuring Agency either at its own and before the date of completion or on desire of the contractor or on desire of the contractor area the intended completion date, if any event (which hinders the execution of contract) and a variation order is issued with makes it impossible to complete the work by the intended and date for such period as he may think necessary or proper. The decision of the law langineer, in this matter shall be final; where time has been extended under this or any cause of this aggregate of all such orders, made under this agreement. When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the estended period.

Specification. The contractor shall executer the whole and every par of the work in the contractantial and work man like manner and both as regards materials and all other matters in cordance with the specifications lodged in the office of the Executive Engineer, and initialed matters, the said specification being a part of contract. The contractor shall also confirm asive and faithfully to the designs, drawings, and instruction in writing relating to the work and to have access at such office or on the site of work for the purpose of inspection during a last and the and the contractor shall, if he so requires, be entitled at his own expense to cause to be made copies of the specifications and of all such designs drawings, and all seas as aforesaid.

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Tyments

Running Bill. A bill shall be submitted by the contractor as the progress of the work [3.27] for all work executed and not included in any previous bill at least once in a month and essative Engineer-In-Charge shall take or cause to be taken the requisite measurements for expect of having the same verified and the claim, as for as admissible, adjusted, if possible expiry of ten days from the presentation of the bill at any time depute a subordinate to the said work in the presence of the contractor or his authorized agent, whose charge abill from such list which shall be binding on the contractor in all respects.

regimeer / Procuring Agency shall pass / certify the amount to be paid to the contractor, which residers due and payable in respect thereof, subject to deduction of security deposit, advance if any made to him and taxes.

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Reduced Rates. In cases where the items of work are not accepted as so completed, the confidence may make payment on account of such items at such reduced rates as he may as reasonable in the preparation of final or on running account bills with reasons recorded in

Alssuance of Variation and Repeat Orders.

any issue a variation Order for procurement of works physical services from the original service any increase or decrease in quantities including the introduction of new work the either due to change of plans, design or alignment to suit actual field conditions, the general scope and physical boundaries of the contractor.

and the perform a variation until the procuring Agency has authorized the variation applied to the limit not exceeding the contract cost by of 15% on the same conditions, in the same which he agreed to do them in the work, and at the same rates, as are specified in the same for the main work. The contractor has no right to claim for compensation by reason of the same curtailment of the work.

.... (HOR)

the nature of the work in the variation does not correspond with items in the Bill of the the quotation by the contractor is to be in the form of new rates for the relevant items of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by a safed rate analysis, and them only he shall allow him that rate after approval from higher

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Any cumulative variation, beyond the 15% of initial contract amount, shall be subject to peract to be tendered out if the works are separable from the original contract.

ાં Quality Control.

inging Defects: If at any time before the security deposit is refunded to the contractor / during was diability period mentioned in bid dada, the Engineer-In-charge or his subordinate-in-charge of work may instruct the contractor to uncover and test any part of the works which he considers to have a defect due to use of unsound materials or unskillful workmanship and the contractor to marry out a test at his own cost irrespective of work already approved or paid.

resistion of Defects; The contractor shall be bound forthwith to rectify or remove and reconstruct so specified in whole or in part as the case may require. The contractor shall correct the solution within the Defects Correction Period mentioned in notice.

Polied Defects:

any such failure, the Engineer-In-Charge shall give the contractor at least 14 days absolute failure, the Engineer-In-Charge shall give the contractor at least 14 days absolute failure, and replace the materials or articles complained of as the case may be at the risk constant in all respects of the contractor.

Adaptineer, considers that rectification / correction of a defect is not essential and it may be set or made use of it shall be within his direction to accept the same at such reduced rates as he Adaptione.

EPRACTOR)

partion of Operations. The Engineer and his subordinates, shall at all responsible times have the site for supervision and inspection of works under or in course of execution in pursuance absenct and the contractor shall afford every facility for and every assistance in obtaining the engineers.

for Inspection and Testing. The Engineer shall give the contractor responsible notice of the the Engineer-In-Charge or his subordinate to visit the work shall have been given to the then he either himself be present to receive orders and instructions, or have a responsible accredited in writing present for that purpose, orders given to the contractor's duly agent shall be considered to have the same force an effect as if they had been given to the limself.

Real Examination of work before covering up.

the works shall be covered up or put out of view / beyond the reach without giving notice than five days to the Engineer, whenever any such part of the works or foundations is or are about to be ready for examination and the Engineer shall, without delay, unless he considers accordingly, attend for the purpose of examining and advises the contractor accordingly, attend for the purpose of examining and also such part of the works or of examining such foundations.

work is covered up or placed beyond the reach of measurement without such notice having the same shall be uncovered at the contractor's expense, and in default thereof no at allowance shall be made for such work, or for the materials with which the same was

related services at the premises and of personal injury and death which arise is consequence of its performance of the contract, if any damage is caused while the work or become apparent within three months of the grant of the certificate of completion, final the contractor shall make good the same at his own expense, or in default the Engineer within three months of the grant of the certificate of completion, final the contractor shall make good the same at his own expense, or in default the Engineer with the Engineer.

All Measures for prevention of fire and safety measures. The contractor shall not set fire to asking jungle, trees, bush wood or grass without a written permit from the Executive Engineer. The contractor shall take necessary measures to prevent such fire spreading to all damaging surrounding property. The contractor is responsible for the safety of all its askinding protection of the environment on and off the site. Compensation of all damage done asking or unintentionally on or off the site by the contractor's labour shall be paid by him.

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Sub-contracting. The contractor shall not subcontract the whole of the works, except their wise provided by the contract. The contractor shall not subcontract any part of the works are prior consent of the Engineer. Any such consent shall not relieve the contractor form any subligation under the contract and he shall be responsible for the acts, defaults and neglects accontractor, his agents, servants or workman as if these acts, defaults or neglects were those structor, his agents servants or workman. The provisions of this contract shall apply to such after or his employees as if he or it were employees of the contractor.

Disputes. All disputes arising in connection with the present contract, and which cannot be specified between the parties, the decision of the Superintending Engineer, of the dircle / office / specifications and authority shall be final conclusive and binding on all parties to the specifications relating to the meaning of the specifications, designs, drawings, and sens, hereinbefore mentioned and as to the quality of workmanship or materials used on the constant to any other questions specifications, estimates, instructions, orders or these conditions or seconderning the works, or the execution, of the failure to execute the same, whether arising the congress of the work, or after the completion or abandonment thereof.

Site Clearance. On completion of the work, the contractor shall be furnished with a strong the Executive Engineer (hereinafter called the Engineer in-charge) of such completion. The such certificate shall be given nor shall the work be considered to be complete until the strong shall have removed all temporary structures and materials brought at site either for use or action facilities including cleaning debris and dirt at the site. If the contractor fails to comply with sements of this clause then Engineer-in-charge, may at the expense of the contractor remove so of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the factor of the contractor shall have no claim in respect of any surplus materials accept for any sum actually realized by the sale thereof.

Serimancial Assistance / Advance Payment

dization Advance is not allowed.

and Advance against material brought at site.

I wavenue may be permitted only against imperishable materials / quantities articipated to be utilized on the work within a period of three months from the date of issue of secured definitely not for full quantities of materials for the entire work / contract. The sum payable attrials on site shall not exceed 75% of the market price of materials.

solver of Secured Advance paid to the contractor under the above provisions shall be affected monthly payments on actual consumption basis, but not less than period more than three somifunutilized)

LERACTOR)

Exact Recovery as arrears of Land Revenue. Any sum due to the Government by the Exact be liable for recovery as arrears of Land Revenue.

of the works of the considered as complete for the purpose of refund of security deposit to a contractor which its final measurements are checked by a competent authority, if such check to otherwise from the last date of recording the final measurements) the defects notice as passed and the Engineer has certified that all defects notified to the contractor (in cash or each in installments from his bills) shall be refunded to him after the expiry of three month from each which the work is complete.

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BILL OF QUANTITIES

and place and Rate of Items based on Composite Schedule of Rates

paratities Description of Item to be executed at site	Rate Unit	Amount
	I	
Attached Separately	İ	
Shed Shed		
Attac		
		!
	!	
	Amount Total (A	A)
% above / below on the Rates of CSR.		
filter added / deducted on the basis of premium quoted Total F	art B	
A+B in words and figures.		
H. L.LOR) TOWN	ENGINEER COMMITTEE WAR	 RAH

BILL OF QUANTITIES

ा कर्ष Rate of Items based on Market (Offered Rates)

Quantities	Description of Item to be executed at site	Rate	Unit	Amount
	Attached Separately			
	Se Se	İ		
	Att.	•		
		:		
		Amount To	tal (B)	
r regulaby		ENGINEER		
. 130TOR)	TOWN	COMMITTEE		Н

SCHEDULE 'B'

and of work: -

Construction of C. C. drains & C.C blocks, from Van Stand upto Dr. Abdul Latif Kalhoro Clinic Via Badar Buriro, Via Jurial Chhutto, Via Post Office in Ward No. 04 Town Warah

a of A/C:	Own Source (O.Z.T Sh	are)			
y: S. No.	Item of work	Rate	Unit		Amount
Section LCC DRAINS				İ	;
	foundation of building bri	dges and othe	er structures	i/c (dag belling
sag refilling arc	ound the structures with ex	cavated Earth	Watering rai	mmin	g up to 5ft
a ordinary Soil <u>(C</u>	5.S.I – 18/P/4)				
100 Cft	@ Rs. 3176.2	25 F	%0Cft	Rs.	26,538-0
Cement Concet	e plain i/c placing Comp	acting finishin	g and curin	ng co	mplete i/c
a coming and washi	ng of stone aggregate with	out shuttering I	- Ratio 1:4:8 <u>(</u>	- 5.S.I –	5/P/17)
1.00 Cft	@ Rs. 11288	.75 P	% Cft	Rs. 2	2, 19,792-0
onstruction of S	Standard Open Type Drains	Connuttee blo	ck of C.C 1:2	:4 cos	t of situ to
← len profile i/	c cost of mould as per dra	iwing i/c suppl	ying floating	cost	of cement
anick to exp	ose surface faces finished	smooth curin	g complete	as pe	er drawing
□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	lo. DP/44)				
⊴0.00 Rft.	@ Rs. 94.00	P	. Rft	Rs. 1	, 41,000-0
050.00 Rft.	@ Rs. 174.00	P	. Rft	Rs. 1	, 82,700-0
Pacca Brick V	Vork in foundation and	plinth in c	ement sand	d mo	rtar (1:6)
4/P/24)					
× 47.50 Cft	@ Rs. 11948.			Rs. 5	, 51,118-0
	1:4) up to 20' height $\%''$ thic	-			
3.00 Cft	@ Rs. 2283. 9				, 86,711-0
	all labour and material exc	•			
	nd biding which will be paid	•			
	ing shuttering curing rende		,		
	ng of shingle (a) R.C work i				,
	olete in a respect (i) Ratio (L:2:4 90 lbs cer	ment 2 cft sa	ind 4	cft shingle
- 10 %" gauge. <u>(G.</u> - 10 00 66		n	Ctr I	n -	ro ero o
1.00 Cft	@ Rs. 337.00			Rs.	50,550-0
tabrication of mild steel reinforcement for cement concrete i/c cutting bending laying position making joints and fastening i/c cost of binding wire alo includes removal of rust					
m. bars (G.S.I – 7 (i	_	A DINGING WIFE	aro includes	TEITIC	rvai Oi Tust
: : : : : : : : : : : : : : : : : :	@ Rs. 5001.7	0 P	. Cwt	Rs.	16,906-0

Cement condCement condEl 1–5 P/17)	·	Placing stone		-	g and cur shutterii	-	mplete i/c atio 1:2:4
:19 Cft		@ Rs. :	14429.25	P %	% Cf t	Rs.	<u> 28,352-0</u>
						Rs. 1	1, 03,667-0
s эцфрiying & Fi	xing M.S Irion B	oard Siz	e (3.0x3.50) (Approved	l Rate)		
No		@ Rs. 4	4000.00	Р.	Each	Rs.	4,000-0
				G.	Total: -	Rs. 14	1, 07,667-0
L DE <mark>OCK</mark>						_	
	avation undress		•	•			
5.00 Cft			2117.50		60Cft	Rs.	55,362-0
	compaction (sof		•	soil) layi	ng earth	n 6″ t	hick layers
. sang and dress				5.0	(0.05)	_	42.242.0
500.00 Cft		@ Rs. 3			60Cft	Rs.	12,213-0
Elixtra lead for o					(o. a.c.		24 745 0
io ₹45.00 Cft		_	5039.00		60Cft		., 31,745-0
	ete ricks or st o ne			7-			
190.00 Cft		@ Rs. 9	9416.25	Pγ	6 Cft	KS. /	', 14,696-0
c Plain Ratio		0 D 4	4420.25	D 0	/ C.S.	_	20.602.0
ar 30 Cft		~	L4429.25		6 Cft	1	3, 29,682-0
	removal of cent	tering to	or RCC or Pi	ain C.C v	vork or ae	odars	wood (2
= ')(h)for partal = 1.00 €ft	, ,	@ Rs. 3)1 7 7 //1	D ₀	6 Sft	Rs.	17 092 0
TOUCH		w Ks. 3		Total: -	o 31t		<u>17,983-0</u> ', 61,681-0
						113. 17	, 01,001 0
	Gl	<u> ENERA</u>	AL ABSTR	<u>ACI</u>		·	
.11	CC Drains					Rs. 14	, 07,677-0
<i>i</i> 2.	CC Blocks					<u>Rs. 17</u>	<u>, 61.</u> 681-0
				G.	Total: -	Rs. 31	, 69,348-0

DITIONS

- HENO cartage of any material will be paid separately.
- 10. No premium will be allowed on Non schedule items.
- া. Work shall be carried out as per TMA Specifications.
- (id. Material such as Bajri, Hill sand Cement shall be brought by the contractor from the places mentioned in the estimate.
- are spectively schedule of rates. unit & description will be governed by the respectively schedule of rates.

Huractor

Town Officer
Town Committee Warah

THE TOWN COMMITTEE WARME



CONTRACTOR

□ WORK

CONSTRUCTION OF CC DRAINS, CC BLOCK IN WARD NO. 05 TOWN WARAH

NIT SR: NO: <u>05</u> Standard Bidding Document

a cas a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of cannifies) types of contract. The main text refers to admeasurements contracts.

Instruction to Bidders / Procuring Agencies

General Rules and Directions for the Guidance of Contractors

an of the bidding documents should provide the information necessary for bidders to prepare Dids. in accordance with the requirements of the Procuring Agency. It should also given the bid submission opening and evaluation, and on the award of contract.

The verning the performance of the contract or payments under the contract, or matters effecting asked rights, and obligations of the parties under the Contract are included as conditions of contract and tract Data

adjustions to Bidders will not be part of the Contract and will cease to have effect once the standard.

work proposed to be executed by contract shall be notified in a form of Notice Inviting Agency (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and the printed media where ever required as per rules. NIT must state the description of the dates, time and place of issuing, submission opening of bids, completion time, Cost of the documents and bid security either in lump sum or percentage of Estimated Cost / Bid that. The interested bidder must have valid NTN also

sent of Bidding Documents must include but not limited to Conditions of Contract, Contract Specifications or its reference, Bill of Quantities containing description of items with soldied premium to be filled in form of percentage above / below or on item rates to be solded, form of Agreement and drawings.

Fixed Price Contracts:- The Bid prices and rates are fixed during currency of contract and under not circumstance shall any contractor be entitled to claim enhanced rates for any item in the contract.

procuring Agency shall have right of rejecting all or any of the tenders as per provisions of the leaders as per provisions of the leaders as per provisions of

It is at what percentage above or below on the rates specified in Bill of Quantities for items of the table carried out he is willing to undertake the work and also quote the rates for those which are based on market rates. Only one rate of such percentage, on all the Schedule rates shall be framed. Tenders which proposed any alternative in the works specified in the little of invitation to tender or in the time.

be liable to define. No printed form of tender shall include a tender for more than one work, but if the define wish to tender for two or more works, they shall submit a separate tender for each. The convelope containing the tender documents shall refer the name and number of the work.

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and works shall be measured by standard instructions according to the rules.

relidders shall provide evidence of their eligibility as and when requested by the Procuring and alloy.

bid received by the Agency after the deadline for submission of bids shall be rejected and a marked unopened to the bidders.

Silver to the detailed evaluation of bids, the Procuring Agency will determine whether the bidders callifis all codal requirements of eligibility criteria given in the tender notice such as registration with PEC (where applicable) turnover statement, experience statement, and any other condition mentioned in the NIT and bidding documents. If the bidder coes not fulfill any of these conditions, it shall not be evaluated further.

site without bid security of required amount and prescribed form shall be rejected.

tetermined to be substantially responsive shall be checked for any arithmetic errors shall be rectified on the following basis;

Lase of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.

cost that is some of item rates. If there is a discrepancy between the unit rate and the total cost that is discrepanced by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will provide unless in the opinion of the Agency there is an obvious misplacement of the spiral point in the unit rate, in which case the total cost as quoted will govern and the unit rate provided. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.

Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

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BIDDING DATA

CONTRACTOR:	
the reaction should be filled in by the Executive / Procu	ring Agency before issuance of the Bidding Documents)
Table of Procuring Agency Table of Procuring Agency Table Agency Address Table Cost Table Of Bid Security: Table I sump sum amount or in % age of bid amount Table at Bid Validity (days) Table Of Bid Validity (days) Table of bid amount / estimated cost equal to	Town Committee Warah. Construction of CC Drain, CC Block in Ward No. 05. O Town Warah. Town Warah, Taluka Warah Rs: 2.000 (million) 02% 60 Days (Not more than Sixty Days)
wentage, if any, to be deducted from Bills Letine for submission of Bids along with Time	7.5% Income Tax & 8% Security Deposit 15-04-2016, 2:00 pm
Hamae, Time and Date of Bid Opening	Town Committee Warah 15-04-2016 03.00 P.M
Results completion from written order of	06 Months
by damages: Of Estimated Cost or Bid Cost per day of but total not exceeding 10%)	Nil
. Til masit Receipt	No: Dated Amount Rs: of
.18a	No: Dated
ो क जीवoted by Contractor	Part A Part B
STRACTOR)	ENGINEER
LIGHT ON	

TOWN COMMITTEE WARAH

CONDITIONS OF CONTRACT

any portion or work except with the written authority and instructions of the Engineer into the sub-ordinate in-charge of the work. Failing such authority the contractor shall have no tak for measurements of or payment of work.

condition shall proceed with the works with due expedition and without delay and complete the first time allowed for carrying out the work as entered in the tender shall be strictly observed by stactor and shall reckoned from the date on which the order to commence work is given to the and further to ensure good progress during the execution of the work, contractor shall be firstly in which the time allowed for completion of any work exceeds one month to achieve the prorate basis.

Liquidated Damages; The contractor shall pay liquidated damages to the Agency at the systated in the bidding data for each day that the completion date is later than the Intended mate, the amount of liquidated damage paid by the contractor to the Agency shall not the contract price. Agency may deduct liquidated damages from payments due and of Payment of liquidated damages does not affect the contractor's liabilities.

Formination of the Contract.

Agency / Executive Engineer, may terminate the contract if either of the following

- Contractor causes a breach of any clause of the contract
- The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
- in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
- Contractor can also request for termination of contract if a payment certified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.

and the Engineer / Procuring Agency has power to adopt any of the following courses as may

Remait the Security Deposit available except conditions mentioned at A (iii) and (iv) above the brailize the work by measuring the work done by the contractor

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About of any of the above courses being adopted by the Executive Engineer / Procuring

Ho claim to compensation for any loss sustained by him by reason of his having purchase or produced any materials, or entered into any engagements or made any advance on account or which a view to the execution of the work or the performance of the contract. However, the contractor can claim for the work done at site duly certified by the Executive Engineer, in writing regarding the performance of such work and has not been paid.

aring Agency / Executive Engineer may invite fresh bids for remaining work

possession of all parts of the site to the contractor. If possession of site is not given by the stated in the contract data no compensation shall be allowed for any delay caused in starting starting sanction to estimates. In such case, either date of commencement will be changed or starting is to be extended accordingly.

Extension of Intended Completion Date. The Procuring Agency either at its own matives, before the date of completion or on desire of the contractor or on desire of the contractor extend the intended completion date, if any event (which hinders the execution of contract) are or a variation order is issued with makes it impossible to complete the work by the intended soletion date for such period as he may think necessary or proper. The decision of the sadive Engineer, in this matter shall be final; where time has been extended under this or any abuse of this aggregate of all such orders, made under this agreement. When time has been extended it shall continue to be the essence of the contract and all clauses of the satisfall continue to be operative during the extended period.

Specification. The contractor shall executer the whole and every par of the work in the authorities and work man like manner and both as regards materials and all other matters in accordance with the specifications lodged in the office of the Executive Engineer, and initialed parties, the said specification being a part of contract. The contractor shall also confirm a faithfully to the designs, drawings, and instruction in writing relating to the work and the Executive Engineer in-charge and lodge in his office and to which the contractor shall confided to have access at such office or on the site of work for the purpose of inspection during which hours and the and the contractor shall, if he so requires, be entitled at his own expense to state or cause to be made copies of the specifications and of all such designs drawings, and are actions as aforesaid.

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- Payments

of the work statify for all work executed and not included in any previous bill at least once in a month and statify for all work executed and not included in any previous bill at least once in a month and statify for all work executed and not included in any previous bill at least once in a month and statify for all work executed and take or cause to be taken the requisite measurements for appose of having the same verified and the claim, as for as admissible, adjusted, if possible expiry of ten days from the presentation of the bill at any time depute a subordinate to up the said work in the presence of the contractor or his authorized agent, whose statute to the measurement list will be sufficient to warrant and the Engineer-In-Charge are a bill from such list which shall be binding on the contractor in all respects.

— sneer / Procuring Agency shall pass / certify the amount to be paid to the contractor, which steers due and payable in respect thereof, subject to deduction of security deposit, advance thany made to him and taxes.

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Reduced Rates. In cases where the items of work are not accepted as so completed, the case Charge may make payment on account of such items at such reduced rates as he may reasonable in the preparation of final or on running account bills with reasons recorded in

-9 Issuance of Variation and Repeat Orders.

the may issue a variation Order for procurement of works physical services from the original at to cover any increase or decrease in quantities including the introduction of new work and are either due to change of plans, design or alignment to suit actual field conditions. The general scope and physical boundaries of the contractor.

animator shall not perform a variation until the procuring Agency has authorized the variation and subject to the limit not exceeding the contract cost by of 15% on the same conditions, in the contract cost by of 15% on the same conditions, in the contractor has no right to claim for compensation by reason of corcurtailment of the work.

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stand the nature of the work in the variation does not correspond with items in the Bill of about the quotation by the contractor is to be in the form of new rates for the relevant items of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by the trailed rate analysis, and them only he shall allow him that rate after approval from higher

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The Advantities of work executed result the Initial contract price to be exceeded by more than the Advantage of Engineer can adjust the rates for those quantities causing excess the cost of contract of after approval of Superintending Engineer.

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... 19: Quality Control.

recifying **Defects**: If at any time before the security deposit is refunded to the contractor / during thiability period mentioned in bid dada, the Engineer-In-charge or his subordinate-in-charge of the many instruct the contractor to uncover and test any part of the works which he considers a defect due to use of unsound materials or unskillful workmanship and the contractor many out a test at his own cost irrespective of work already approved or paid.

stion of Defects; The contractor shall be bound forthwith to rectify or remove and reconstruct specified in whole or in part as the case may require. The contractor shall correct the specified within the Defects Correction Period mentioned in notice.

Defects:

se of any such failure, the Engineer-In-Charge shall give the contractor at least 14 days are intention to use a third party to correct a defect. He may rectify or remove, and re-execute or remove and replace the materials or articles complained of as the case may be at the risk are in all respects of the contractor.

application considers that rectification / correction of a defect is not essential and it may be made use of it shall be within his direction to accept the same at such reduced rates as he transfer.

- HACTOR)

Fraction of Operations. The Engineer and his subordinates, shall at all responsible times have the site for supervision and inspection of works under or in course of execution in pursuance what and the contractor shall afford every facility for and every assistance in obtaining the salt access.

Her Inspection and Testing. The Engineer shall give the contractor responsible notice of the with the Engineer-In-Charge or his subordinate to visit the work shall have been given to the men he either himself be present to receive orders and instructions, or have a responsible responsible and in writing present for that purpose, orders given to the contractor's duly aligned shall be considered to have the same force an effect as if they had been given to the partitions.

10-12 Examination of work before covering up.

can of the works shall be covered up or put out of view / beyond the reach without giving notice to than five days to the Engineer, whenever any such part of the works or foundations is or are local to be ready for examination and the Engineer shall, without delay, unless he considers only and advises the contractor accordingly, attend for the purpose of examining and each part of the works or of examining such foundations.

work is covered up or placed beyond the reach of measurement without such notice having the same shall be uncovered at the contractor's expense, and in default thereof no the fallowance shall be made for such work, or for the materials with which the same was

Risks. The contractor shall be responsible for all risks of loss of or damage to physical riscillities or related services at the premises and of personal injury and death which arise and in consequence of its performance of the contract, if any damage is caused while the work gress or become apparent within three months of the grant of the certificate of completion, final trivice, the contractor shall make good the same at his own expense, or in default the Engineer can the same to be made good by other workmen, and deduct the expenses from retention and the Engineer.

Measures for prevention of fire and safety measures. The contractor shall not set fire to adapt jungle, trees, bush wood or grass without a written permit from the Executive Engineer, trees, permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-less, etc by fire the contractor shall take necessary measures to prevent such fire spreading to damaging surrounding property. The contractor is responsible for the safety of all its residuding protection of the environment on and off the site. Compensation of all damage done takey or unintentionally on or off the site by the contractor's labour shall be paid by him.

#ELRACTOR)

Sub-contracting. The contractor shall not subcontract the whole of the works, except twise provided by the contract. The contractor shall not subcontract any part of the works the prior consent of the Engineer. Any such consent shall not relieve the contractor form any abligation under the contract and he shall be responsible for the acts, defaults and neglects the prior his agents, servants or workman as if these acts, defaults or neglects were those the contract or his agents servants or workman. The provisions of this contract shall apply to such the contract his employees as if he or it were employees of the contractor.

Disputes. All disputes arising in connection with the present contract, and which cannot be say settled between the parties, the decision of the Superintending Engineer, of the circle / office / spade higher to awarding authority shall be final conclusive and binding on all parties to the space upon all questions relating to the meaning of the specifications, designs, drawings, and makes, hereinbefore mentioned and as to the quality of workmanship or materials used on the specifications or the any other questions specifications, estimates, instructions, orders or these conditions or space conditions or the execution, of the failure to execute the same, whether arising engress of the work, or after the completion or abandonment thereof.

All Site Clearance. On completion of the work, the contractor shall be furnished with a state by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, the such certificate shall be given nor shall the work be considered to be complete until the shall have removed all temporary structures and materials brought at site either for use or shall facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the amounts of this clause then Engineer-in-charge, may at the expense of the contractor remove the same as he thinks fit and shall deduct the amount of all expenses so incurred from the state of the contractor shall have no claim in respect of any surplus materials assaid except for any sum actually realized by the sale thereof.

19-18 Financial Assistance / Advance Payment

elication Advance is not allowed.

... Advance against material brought at site.

Mivance may be permitted only against imperishable materials / quantities anticipated to be sall intilized on the work within a period of three months from the date of issue of secured and definitely not for full quantities of materials for the entire work / contract. The sum payable contents on site shall not exceed 75% of the market price of materials.

be affected monthly payments on actual consumption basis, but not less than period more than three oven if unutilized)

HERACTOR)

Recovery as arrears of Land Revenue. Any sum due to the Government by the shall be liable for recovery as arrears of Land Revenue.

Refund of Security Deposit / Retention Money. On completion of the whole of the works about the considered as complete for the purpose of refund of security deposit to a contractor last date on which its final measurements are checked by a competent authority, if such check easy otherwise from the last date of recording the final measurements) the defects notice as also passed and the Engineer has certified that all defects notified to the contractor before this period have been corrected, the security deposit lodged by a contractor (in cash or the installments from his bills) shall be refunded to him after the expiry of three month from a which the work is complete.

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BILL OF QUANTITIES

and Rate of Items based on Composite Schedule of Rates

ं Ottantities ्	Description of Item to be executed at site	Rate	Unit	Amount
	Átached Separately	Amount	Total (A	
		Amount	Total (A))
% above /	below on the Rates of CSR.			
eeste su added / de	ducted on the basis of premium quoted Total P a	art B		
aa A ≁B in word s	s and figures.			
THEACTOR)	TOWN(ENGINE COMMITT		АН

BILL OF QUANTITIES

Lead Rate of Items based on Market (Offered Rates)

militactor)

Quantities	Description of Item to be executed at site	Rate	Unit	Amount
	Attached Separately			
		Amount	Total (B)	

ENGINEER

TOWN COMMITTEE WARAH

SCHEDULE 'B'

Construction of C. C. drains & C.C blocks, in Ward No. 05 Town Warah э н work: Own Source (O.Z.T Share) Li of A/C: Amount Item of work Unit S. No. Rate LESS - LCC DRAINS Excavation in foundation of building bridges and other structures i/c dag belling and sing refilling around the structures with excavated Earth Watering ramming up to 5ft in ordinary Soil (G.S.I - 18/P/4) @ Rs. 3176.25 P%0Cft Rs. 10,275-0 UC Oft thent Concete plain i/c placing Compacting finishing and curing complete i/c -100 and washing of stone aggregate without shuttering Ratio 1:4:8 (G.S.I - 5/P/17) @ Rs. 11288.75 P% Cft 84,440-0 an ch Rs. metruction of Standard Open Type Drains Connuttee block of C.C 1:2:4 cost of situ to denign profile i/c cost of mould as per drawing i/c supplying floating cost of cement — thick to expose surface faces finished smooth curing complete as per drawing эдн. (Р.Н.S.I – 1 No. DP/44) P. Rft 47,000-0 :.00 Rft. @ Rs. 94.00 Rs. 78,300-0 @ Rs. 174.00 P. Rft Rs. -00 Rft. Pacca Brick Work in foundation and plinth in cement sand mortar (1:6) ...: - 4/P/24) @ Rs. 11948.36 P% Cft Rs. 2, 10,590-0 5.50 Oft or sent Plaster (1:4) up to 20' height ½" thick (G.S.I – 11/P/57) √u Cft @ Rs. 2283.93 P% Cft Rs. 70,231-0 Has Work i/c all labour and material except the cost f steel reinforcement and its are for bending and biding which will be paid separately. This rate also includes all kinds torms moulds lifting shuttering curing rendering and finishing the exposed surface i/c and washing of shingle (a) R.C work in roof slab members laid in situ or precast and the position complete in a respect (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle ~ to 光" gauge. **(G.S.I - 1-6/P/17)** @ Rs. 337.00 P. Cft 40,440-0 ...00 Cft Rs. capplication of mild steel reinforcement for cement concrete i/c cutting behding laying assition making joints and fastening i/c cost of binding wire alo includes removal of rust bars (G.S.I – 7 (ii)(a)P/19) of Cwt 16,906-0 @ Rs. 5001.70 P. Cwt Rs.

💎 Cement concrete plain i	c Placing compacting	; finishing and cui	ring complete i/c
orning and washing o	f stone aggregate	without shutteri	ng Ratio 1:2:4
1-5 P/17)		- 0 / m #-	_
Paul Cft	@ Rs. 14429.25	P% Cft	Rs. 19,495-0
L. Britis McL.	D 16: (2.0.2.50)/		Rs. 5, 77,677-0
- Supplying & Fixing M.S Irior	, -	P. Each	Dc 4.000.0
No	@ Rs. 4000.00	G. Total: -	Rs. 4,000-0 Rs. 5, 81,677-0
∴C BL OCK		G. Total; -	KS. 5, 81,677-U
	accod load up to 100 ft	ordinary soil (G.S.L.	_ 3/P/1)
Section of the excavation under the section of the	@ Rs. 2117.50	P%0Cft	Rs. 21,736-0
eah Work compaction (,
and dressing etc omple	•	John Taying Cartin	The thick layers
1. 00.00 Cft	@ Rs. 354.00	P%0Cft	Rs. 4,779-0
Extra lead for every 50' ft a	~		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
7755.00 Cft	@ Rs. 5039.00	P%0Cft	Rs. 51,725-0
a coment concrete bricks or s	stone ballest ½" to 2" g	auge Ratio 1:4:8 <u>(G.</u>	S.I – 4/P/17)
∜6. 00 Cft	@ Rs. 9416.25	P% Cft	Rs. 2, 79,664-0
tuC Plain Ratio 1:4:8			
56.00 Cft	@ Rs. 14429.25	P% Cft	Rs. 3, 24,658-0
\sim Erection and removal of ${f c}$	entering for RCC or Pl	ain C.C Work or d	eodars wood (2 nd
(-++)(b)for partal wood (vertical	al)		
≥5.00 Cft	@ Rs. 3127.41	P% Sft	Rs. 7,037-0
		Total: -	Rs. 6, 89,599-0
	GENERAL ABSTR	ACT	
CC Drains			Rs. 5, 81,677-0
O ^N . CC Blocks			Rs. 6, 89.599-0
		G. Total: -	Rs. 12, 71,276-0

ONDITIONS

- 01. No cartage of any material will be paid separately.
- 02. No premium will be allowed on Non schedule items.
- 02. Work shall be carried out as per TMA Specifications.
- 04. Material such as Bajri, Hill sand Cement shall be brought by the contractor from the places mentioned in the estimate.
- 05. Any error / omission in the rates, unit & description will be governed by the respectively schedule of rates.

unractor

Town Officer
Town Committee Warah

THE BOWN COMMITTIES WARALL



CONTRACTOR

MORK

CONSTRUCTION OF CC DRAINS, CC BLOCK IN WARD NO. 06 TOWN WARAH

NIT SR: NO: <u>06</u> Standard Bidding Document

stated as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

Instruction to Bidders / Procuring Agencies

General Rules and Directions for the Guidance of Contractors

Here of the bidding documents should provide the information necessary for bidders to prepare the bids, in accordance with the requirements of the Procuring Agency. It should also given the on bid submission opening and evaluation, and on the award of contract.

recoverning the performance of the contract or payments under the contract, or matters effecting eights, and obligations of the parties under the Contract are included as conditions of contract exercic Data

restructions to Bidders will not be part of the Contract and will cease to have effect once the second signed.

work proposed to be executed by contract shall be notified in a form of Notice Inviting senders (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and printed media where ever required as per rules. NIT must state the description of the dates, time and place of issuing, submission opening of bids, completion time, Cost of sading documents and bid security either in lump sum or percentage of Estimated Cost / Bid Local. The interested bidder must have valid NTN also

content of Bidding Documents must include but not limited to Conditions of Contract, Contract Specifications or its reference, Bill of Quantities containing description of items with achedule premium to be filled in form of percentage above / below or on item rates to be applied, form of Agreement and drawings.

Price Contracts:- The Bid prices and rates are fixed during currency of contract and a not circumstance shall any contractor be entitled to claim enhanced rates for any item in a contract.

The producing Agency shall have right of rejecting all or any of the tenders as per provisions of TEPR Rule 2010.

conditional Officer:- Any person who submits a tender shall fill up the usual printed form making at what percentage above or below on the rates specified in Bill of Quantities for items of which are based on market rates. Only one rate of such percentage, on all the Schedule shall be framed. Tenders which proposed any alternative in the works specified in the addition of invitation to tender or in the time.

Altowed for carrying out the work, or which contain any other conditions, will be liable to expection. No printed form of tender shall include a tender for more than one work, but if sentractor wish to tender for two or more works, they shall submit a separate tender for each. The convelope containing the tender documents shall refer the name and number of the work.

LEPACTOR)

works shall be measured by standard instructions according to the rules.

Codors shall provide evidence of their eligibility as and when requested by the Procuring Seconds.

say bid received by the Agency after the deadline for submission of bids shall be rejected and commed unopened to the bidders.

The to the detailed evaluation of bids, the Procuring Agency will determine whether the bidders which all codal requirements of eligibility criteria given in the tender notice such as registration are tax authorities, registration with PEC (where applicable) turnover statement, experience the moment, and any other condition mentioned in the NIT and bidding documents. If the bidder was not fulfill any of these conditions, it shall not be evaluated further.

and prescribed form shall be rejected.

Les determined to be substantially responsive shall be checked for any arithmetic errors shall be rectified on the following basis;

sees of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.

in lase of item rates. If there is a discrepancy between the unit rate and the total cost that is bit sined by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the simal point in the unit rate, in which case the total cost as quoted will govern and the unit rate costed. If there is a discrepancy between the total bid amount and the sum of total costs, the set the total costs shall prevail and the total bid amount shall be corrected.

there is a discrepancy between the amounts in figures and in words, the amount in the will govern.

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BIDDING DATA

List of Procuring Agency Streeting to Mork Table Agency Address List does to the Good Streeting	Town Committee ¹ Construction of C Town Warah . Town Warah . Falu Rs: 2.000 (million	C Drain, CC Block in Ika Warah	Ward No.	06. O
The data Cost				
and at Bid Security. Eliamp sum amount or in % age of bid amount	Rs: 2.000 (millior	1)	J	
and amount or in % age of bid amount		•/		
	02%			
ned of Bid Validity (days)	60 Days (Not more	e than Sixty Days)		
 arity Deposits be ago of bid amount / estimated cost equal to 				
scentage, if any, to be deducted from Bills therefor submission of Bids along with Time	7.5% Income Tax 15-04-2016, 2:00 p	& 8% Security Deposit pm		
The and Date of Bid Opening	Town Committee V	Warah 15-04-2016 03.0	0 P.M	
 Databletion from written order of three 	06 Months			
dit, damages:- - while stimated Cost or Bid Cost per day of - Fat total not exceeding 10%)	Nil			
- Deposit Receipt	No:	Dated		
Co. Martinovoje				
	Amount Rs:	of		
	No:	Dated		
	Rs:			
rate. Hey Contractor	Part A			
	Part B			

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CONDITIONS OF CONTRACT

2 Commencement and Completion Dates of work. The contractor shall not enter upon or any portion or work except with the written authority and instructions of the Engineer into the sub-ordinate in-charge of the work. Failing such authority the contractor shall have no the for measurements of or payment of work.

Factor shall proceed with the works with due expedition and without delay and complete the factor time allowed for carrying out the work as entered in the tender shall be strictly observed by consider and shall reckoned from the date on which the order to commence work is given to the said and further to ensure good progress during the execution of the work, contractor shall be said in which the time allowed for completion of any work exceeds one month to achieve a fee prorate basis.

iquidated Damages; The contractor shall pay liquidated damages to the Agency at the lay stated in the bidding data for each day that the completion date is later than the Intended date. The amount of liquidated damage paid by the contractor to the Agency shall not liquidated of the contract price. Agency may deduct liquidated damages from payments due transfer. Payment of liquidated damages does not affect the contractor's liabilities.

A fermination of the Contract.

slog Agency / Executive Engineer, may terminate the contract if either of the following to exist:-

- Contractor causes a breach of any clause of the contract
- The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
- In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
- Contractor can also request for termination of contract if a payment certified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.

ocutive Engineer / Procuring Agency has power to adopt any of the following dourses as may

To forfeit the Security Deposit available except conditions mentioned at A (iii) and (iv) above to finalize the work by measuring the work done by the contractor

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the event of any of the above courses being adopted by the Executive Engineer / Procuring above contractor shall have

claim to compensation for any loss sustained by him by reason of his having purchase or account of or which a view to the execution of the work or the performance of the contract.

However, the contractor can claim for the work done at site duly certified by the Executive Engineer, in writing regarding the performance of such work and has not been paid.

roing Agency / Executive Engineer may invite fresh bids for remaining work

Possession of the site and claims for compensation for delay. The Engineer shall appassession of all parts of the site to the contractor. If possession of site is not given by the stated in the contract data no compensation shall be allowed for any delay caused in starting and the contract data no compensation shall be allowed for any delay caused in starting and the contract data no compensation shall be allowed for any delay caused in starting and the compensation of land, water standing in borrow pits / compartments or starting sanction to estimates. In such case, either date of commencement will be changed or the completion is to be extended accordingly.

Extension of Intended Completion Date. The Procuring Agency either at its own feaves, before the date of completion or on desire of the contractor or on desire of the contractor or extend the intended completion date, if any event (which hinders the execution of contract) has or a variation order is issued with makes it impossible to complete the work by the intended section date for such period as he may think necessary or proper. The decision of the leave langineer, in this matter shall be final; where time has been extended under this or any make of this aggregate of all such orders, made under this agreement. When time has been and as aforesaid, it shall continue to be the essence of the contract and all clauses of the lace shall continue to be operative during the extended period.

Specification. The contractor shall executer the whole and every par of the work in the salestantial and work man like manner and both as regards materials and all other matters in a factordance with the specifications lodged in the office of the Executive Engineer, and initialed has parties, the said specification being a part of contract. The contractor shall also confirm the fully and faithfully to the designs, drawings, and instruction in writing relating to the work and by the Executive Engineer in-charge and lodge in his office and to which the contractor shall effect to have access at such office or on the site of work for the purpose of inspection during agents and the and the contractor shall, if he so requires, be entitled at his own expense to access to be made copies of the specifications and of all such designs drawings, and actions as aforesaid.

1(A010R)

Line-7 Payments

retarim / Running Bill. A bill shall be submitted by the contractor as the progress of the work are justify for all work executed and not included in any previous bill at least once in a month and a fixeoutive Engineer-In-Charge shall take or cause to be taken the requisite measurements for compose of having the same verified and the claim, as for as admissible, adjusted, if possible are the expiry of ten days from the presentation of the bill at any time depute a subordinate to the up the said work in the presence of the contractor or his authorized agent, whose consignature to the measurement list will be sufficient to warrant and the Engineer-In-Charge compare a bill from such list which shall be binding on the contractor in all respects.

and against the same of the contractor, which same and payable in respect thereof, subject to deduction of security deposit, advance at it any made to him and taxes.

each intermediate payment shall be regarded as payments by way of advance against the final control and not as payments for work actually done and completed, and shall not preclude against the final control and not as payments for work actually done and completed, and shall not preclude against the final control and not preclude against the final control and not preclude against the final control and not as payments for work actually done and completed, and shall not preclude against the final control and not as payments for work actually done and completed, and shall not preclude against the final control and not as payments for work actually done and completed, and shall not preclude against the final control and not as payments for work actually done and completed, and shall not preclude against the final control actually done and completed, and shall not preclude against the final control actually done and completed, and shall not preclude against the final control actually done and completed, and shall not preclude against the final control actually done and completed, and shall not preclude against the final control actually done and completed, and shall not preclude against the final control actually done and completed against the final control actually done and completed against the final control actually done and completed against the final control actually done and completed against the final control actually done and completed against the final control actually done and completed against the final control actually done and completed against the final control actually done and completed against the final control actually done and completed against the final control actually done and completed against the final control actually done and completed against the final control actually done and completed against the final control actually done actually done actually done actually done actually done actually done actually done actually done actually done actually done actually done actually done actually don

Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for expection of the work otherwise Engineer-In-Charge certificate of the measurement and of

Reduced Rates. In cases where the items of work are not accepted as so completed, the startin-Charge may make payment on account of such items at such reduced rates as he may make payment or on running account bills with reasons recorded in

Series -9 Issuance of Variation and Repeat Orders.

suched may issue a variation Order for procurement of works physical services from the original entagor to cover any increase or decrease in quantities including the introduction of new work are either due to change of plans, design or alignment to suit actual field conditions.

The general scope and physical boundaries of the contractor.

the variation until the procuring Agency has authorized the variation using subject to the limit not exceeding the contract cost by of 15% on the same conditions, in smaller for the main work. The contractor has no right to claim for compensation by reason of tasons or curtailment of the work.

#HERACTOR)

the nature of the work in the variation does not correspond with items in the Bill of the quotation by the contractor is to be in the form of new rates for the relevant items of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by satisfied rate analysis, and them only he shall allow him that rate after approval from higher

the for the completion of the work shall be extended in the proportion that the additional work the original contact work.

co of quantities of work executed result the Initial contract price to be exceeded by more than and then Engineer can adjust the rates for those quantities causing excess the cost of contract 15% after approval of Superintending Engineer.

Separt Order; Any cumulative variation, beyond the 15% of initial contract amount, shall be subject as contract to be fendered out if the works are separable from the original contract.

💎 🤃 Quality Control.

Defects: If at any time before the security deposit is refunded to the contractor / during a slightly period mentioned in bid dada, the Engineer-In-charge or his subordinate-in-charge of may instruct the contractor to uncover and test any part of the works which he considers as a defect due to use of unsound materials or unskillful workmanship and the contractor array out a test at his own cost irrespective of work already approved or paid.

section of Defects; The contractor shall be bound forthwith to rectify or remove and reconstruct and specified in whole or in part as the case may require. The contractor shall correct the extractor within the Defects Correction Period mentioned in notice.

marriected Defects:

contractor at least 14 days in the intention to use a third party to correct a defect. He may rectify or remove, and re-execute the or remove and replace the materials or articles complained of as the case may be at the risk that is also in all respects of the contractor.

engineer, considers that rectification / correction of a defect is not essential and it may be made use of it shall be within his direction to accept the same at such reduced rates as he store.

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of Operations. The Engineer and his subordinates, shall at all responsible times have the site for supervision and inspection of works under or in course of execution in pursuance obtaining the area access.

for Inspection and Testing. The Engineer shall give the contractor responsible notice of the in of the Engineer-In-Charge or his subordinate to visit the work shall have been given to the later, then he either himself be present to receive orders and instructions, or have a responsible tally accredited in writing present for that purpose, orders given to the contractor's duly agent shall be considered to have the same force an effect as if they had been given to the shimself.

-- 12 Examination of work before covering up.

and of the works shall be covered up or put out of view / beyond the reach without giving notice withan five days to the Engineer, whenever any such part of the works or foundations is or are about to be ready for examination and the Engineer shall, without delay, unless he considers assary and advises the contractor accordingly, attend for the purpose of examining and about part of the works or of examining such foundations.

work is covered up or placed beyond the reach of measurement without such notice having eigen the same shall be uncovered at the contractor's expense, and in default thereof no beat or allowance shall be made for such work, or for the materials with which the same was track.

Risks. The contractor shall be responsible for all risks of loss of or damage to physical facilities or related services at the premises and of personal injury and death which arise consequence of its performance of the contract, if any damage is caused while the work spaces or become apparent within three months of the grant of the certificate of completion, final table, the contractor shall make good the same at his own expense, or in default the Engineer asset the same to be made good by other workmen, and deduct the expenses from retention sying with the Engineer.

Measures for prevention of fire and safety measures. The contractor shall not set fire to set jungle, trees, bush wood or grass without a written permit from the Executive Engineer, the permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-lass, etc by fire the contractor shall take necessary measures to prevent such fire spreading to wise damaging surrounding property. The contractor is responsible for the safety of all its eldes including protection of the environment on and off the site. Compensation of all damage done as additionally on or off the site by the contractor's labour shall be paid by him.

FIRECTOR)

Sub-contracting. The contractor shall not subcontract the whole of the works, except stear wise provided by the contract. The contractor shall not subcontract any part of the works the prior consent of the Engineer. Any such consent shall not relieve the contractor form any obbligation under the contract and he shall be responsible for the acts, defaults and neglects subcontractor, his agents, servants or workman as if these acts, defaults or neglects were those deatractor, his agents servants or workman. The provisions of this contract shall apply to such expector or his employees as if he or it were employees of the contractor.

Disputes. All disputes arising in connection with the present contract, and which cannot be associated between the parties, the decision of the Superintending Engineer, of the circle / office / office aligner to awarding authority shall be final conclusive and binding on all parties to the appen all questions relating to the meaning of the specifications, designs, drawings, and seeds, hereinbefore mentioned and as to the quality of workmanship or materials used on the concerning the works, or the execution, of the failure to execute the same, whether arising energiess of the work, or after the completion or abandonment thereof.

Site Clearance. On completion of the work, the contractor shall be furnished with a move by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, when such certificate shall be given nor shall the work be considered to be complete until the work shall have removed all temporary structures and materials brought at site either for use or choracterial facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the ments of this clause then Engineer-in-charge, may at the expense of the contractor remove work the same as he thinks fit and shall deduct the amount of all expenses so incurred from a law is retention money. The contractor shall have no claim in respect of any surplus materials except for any sum actually realized by the sale thereof.

- 38 Financial Assistance / Advance Payment

Histation Advance is not allowed.

a wed Advance against material brought at site.

Advance may be permitted only against imperishable materials / quantities anticipated to be and a utilized on the work within a period of three months from the date of issue of secured and definitely not for full quantities of materials for the entire work / contract. The sum payable again materials on site shall not exceed 75% of the market price of materials.

be affected by Secured Advance paid to the contractor under the above provisions shall be affected the payments on actual consumption basis, but not less than period more than three account unutilized)

HIRACTOR)

Recovery as arrears of Land Revenue. Any sum due to the Government by the mishall be liable for recovery as arrears of Land Revenue.

Refund of Security Deposit / Retention Money. On completion of the whole of the works do be considered as complete for the purpose of refund of security deposit to a contractor make on which its final measurements are checked by a competent authority, if such check to otherwise from the last date of recording the final measurements) the defects notice also passed and the Engineer has certified that all defects notified to the contractor before. This period have been corrected, the security deposit lodged by a contractor (in cash or make installments from his bills) shall be refunded to him after the expiry of three month from which the work is complete.

TIFACTOR)

BILL OF QUANTITIES

motion and Rate of Items based on Composite Schedule of Rates

Quantities Description of Item to be executed	at site Rate Unit	Amount
Attached Separatery		
	Amount Total (A	\ \ \
_‰ above / below on the Rates of CSR.		
- Lo added / deducted on the basis of premium quoted	Total Part B	
an A+B in words and figures.		
TERACTOR)	ENGINEER TOWN COMMITTEE WAR	₹АН

BILL OF QUANTITIES

and Rate of Items based on Market (Offered Rates)

JERAGTOR)

Quantities	Description of Item to be executed at site	Rate Unit	i	Amount
	Attached Separately			
		Amount Total (E	3)	

SCHEDULE 'B'

...e of work:

Construction of C. C. drains & C.C blocks, in Ward No. 06 Town Warah

ed NC:

Own Source (O.Z.T Share)

e et A/C:	Own Source (O.Z.1 Shai	<u>re)</u>			
S. No.	Item of work	Rate	Unit	į	Amount
- CC DRAIN	S				
Lacevation in	foundation of building bridg	ges and other	structure	s i/c	dag belling
e e cofilling ar	round the structures with exca	vated Earth W	atering ra	mmin	g up to 5ft
ordinary Soil <u>(</u>	(G.S.I – 18/P/4)				
63.00 Cft	@ Rs. 3176.25	Р%	0Cft	Rs.	10,275-0
. ement Conce	ete plain i/c placing Compac	ting finishing	and curii	ng co	mplete i/c
ening and wash	ning of stone aggregate without	t shuttering Ra	tio 1:4:8 <u>(</u>	G.S.I -	· 5/P/17)
CLA	@ Rs. 11288.75	P%	Cft	Rs.	84,440-0
usaruction of	Standard Open Type Drains Co	onnuttee block	of C.C 1:2	2:4 cos	st of situ to
design profile i	c/c cost of mould as per drawi	ing i/c supplyii	ng floating	cost	of cement
" Thick to ex	pose surface faces finished s	mooth curing	complete	as p	er drawing
$\mathcal{P}.H.S.I-1$	No. DP/44)				
N.RIt.	@ Rs. 94.00	Р. Г	≀ft	Rs.	47,000-0
1. 1. 1. 1. 1.	@ Rs. 174.00	P. F	≀ft	Rs.	78,300-0
Paka Brick	Work in foundation and p	plinth in cer	nent sand	d ma	rtar (1:6)
4/P/24)					
24 5 9 Cft	@ Rs. 11948.36			Rs. 2	, 10,590-0
	(1:4) up to 20' height $%$ " thick $($				
S.No Cft	@ Rs. 2283.93	Р%		Rs.	70,231-0
	all labour and material excep				
	and biding which will be paid se				
	ting shuttering curing rendering				·
	ing of shingle (a) R.C work in r				
	plete in a respect (i) Ratio 1:2	:4 90 lbs ceme	nt 2 cft sa	ind 4	cft shingle
	6.S.I – 1-6/P/17)		_		
(1) (<u>维</u>	@ Rs. 337.00	P. C		Rs.	40,440-0
	nild steel reinforcement for cer				
	oints and fastening i/c cost of b	oinding wire al	o includes	remo	val of rust
n Dars <u>(G.S.I – 7)</u>		5. 6			16.000.0
's Cwt	@ Rs. 5001.70	P. C	wt i	Rs.	16,906-0

As coment concrete plain i/c Placing compacting finishing and curing complete i/c er ening and washing of stone aggregate without shuttering Ratio 1-5 P/17) in Oft @ Rs. 14429.25 P% Cft Rs. 19,495-0 Rs. 5, 77,677-0 applying & Fixing M.S Irion Board Size (3.0x3.50)(Approved Rate) @ Rs. 4000.00 P. Each 4,000-0 Rs. Rs. 5, 81,677-0 G. Total: -TELOCK Sarrow Pit excavation undressed lead up to 100 ft ordinary soil (G.S.I – 3/P/1) ⊇65.00 Cft @ Rs. 2117.50 P%0Cft Rs. 21,736-0 Teach Work compaction (soft, ordinary of hard soil) laying earth n 6" thick layers \sim line and dressing etc ompleted (G.S.1 – 3/P/4) - - 0.00 Cft @ Rs. 354.00 P%0Cft Rs. 4,779-0 Extra lead for every 50' ft additional lead or part thereof. @ Rs. 5039.00 P%0Cft Rs. 51,725-0 Cement concrete bricks or stone ballest %" to 2" gauge Ratio 1:4:8 (G.S.I – 4/P/17) =:6.00 Cft @ Rs. 9416.25 P% Cft Rs. 2, 79,664-0 C Plain Ratio 1:4:8 @ Rs. 14429.25 Rs. 3, 24,658-0 55..09 Cft P% Cft and removal of centering for RCC or Plain C.C Work or deodars wood (2nd and or partal wood (vertical) -5.00 Cft @ Rs. 3127.41 P% Sft 7,037-0 Rs. Total: -Rs. 6, 89,599-0 GENERAL ABSTRACT 1:1. **CC Drains** Rs. 5, 81,677 0 Rs. 6 89.599-0 CC Blocks G. Total: -Rs. 12, 71,276-0

ONDITIONS

- 01. No cartage of any material will be paid separately.
- 10.7. No premium will be allowed on Non schedule items.
- (11) Work shall be carried out as per TMA Specifications.
- H. Material such as Bajri, Hill sand Cement shall be brought by the contractor from the places mentioned in the estimate.
- 05. Any error / omission in the rates, unit & description will be governed by the respectively schedule of rates.

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Town Officer
Town Committee Warah

- 1468 OF THE HOWN COMMITTEE WARALI



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AND BINDING DOCUMENT OF WORKS

CONTRACTOR

EDF WORK

CONSTRUCTION OF CC DRAINS, CC BLOCK IN WARD NO. 07 TOWN WARAH

NIT SR: NO: <u>07</u> Standard Bidding Document

to add as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

Instruction to Bidders / Procuring Agencies

General Rules and Directions for the Guidance of Contractors

seem of the bidding documents should provide the information necessary for bidders to prepare bids, in accordance with the requirements of the Procuring Agency. It should also given bid submission opening and evaluation, and on the award of contract.

worning the performance of the contract or payments under the contract, or matters effecting lights, and obligations of the parties under the Contract are included as conditions of contract lights.

Eastructions to Bidders will not be part of the Contract and will cease to have effect once the last is signed.

work proposed to be executed by contract shall be notified in a form of Notice Inviting and (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and printed media where ever required as per rules. NIT must state the description of the each dates, time and place of issuing, submission opening of bids, completion time, Cost of making documents and bid security either in lump sum or percentage of Estimated Cost / Bid lost. The interested bidder must have valid NTN also

Centent of Bidding Documents must include but not limited to Conditions of Contract, Contract Specifications or its reference, Bill of Quantities containing description of items with secure premium to be filled in form of percentage above / below or on item rates to be secreted, form of Agreement and drawings.

Fixed Price Contracts:- The Bid prices and rates are fixed during currency of contract and meder not circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

The procuring Agency shall have right of rejecting all or any of the tenders as per provisions of EPPR Rule 2010.

anditional Officer:- Any person who submits a tender shall fill up the usual printed form a subject what percentage above or below on the rates specified in Bill of Quantities for items of the be carried out he is willing to undertake the work and also quote the rates for those which are based on market rates. Only one rate of such percentage, on all the Schedule cartes shall be framed. Tenders which proposed any alternative in the works specified in the said form of invitation to tender or in the time.

Lighten. No printed form of tender shall include a tender for more than one work, but if wortractor wish to tender for two or more works, they shall submit a separate tender for each. The envelope containing the tender documents shall refer the name and number of the work.

ACRACTOR)

Assistant works shall be measured by standard instructions according to the rules.

adders shall provide evidence of their eligibility as and when requested by the Procuring

That received by the Agency after the deadline for submission of bids shall be rejected and more administration of the bidders.

to the detailed evaluation of bids, the Procuring Agency will determine whether the bidders carrills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable) turnover statement, experience statement, and any other condition mentioned in the NIT and bidding documents. If the bidder that not fulfill any of these conditions, it shall not be evaluated further.

and without bid security of required amount and prescribed form shall be rejected.

retermined to be substantially responsive shall be checked for any arithmetic errors in the following basis:

The of schedule rates, the amount of percentage quoted above or below will be checked as which are subtracted from amount of bill of quantities to arrive the final bid cost.

direct by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will amount in the unit rate, in which case the total cost as quoted will govern and the unit rate and point in the unit rate, in which case the total cost as quoted will govern and the unit rate are acted. If there is a discrepancy between the total bid amount and the sum of total costs, the unit of the total costs shall prevail and the total bid amount shall be corrected.

Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

PIRACTOR)

BIDDING DATA

 s regardent should be filled in by the Executive / Proct 	uring Agency before issuance of the Bidding Documents)	
The Def Precuring Agency The Reportption of Work	Town Committee Warah. Construction of CC Drain. CC Block in Ward No. Town Warah.	07. O
und Agency Address Clost Bid Security:	Town Warah, Taluka Warah Rs: 2.000 (million)	
The sum amount or in % age of bid amount are steel cost, but not exceeding 5%)	02%	
ord Taf Bid Validity (days) Tuam Depositi-	60 Days (Not more than Sixty Days)	
्रम्) of bid amount / estimated cost equal to		
transport if any, to be deducted from Bills	7.5% Income Tax & 8% Security Deposit 15-04-2016, 2:00 pm	
· · · . Emc and Date of Bid Opening	Town Committee Warah 15-04-2016 03.00 P.M	
term completion from written order of seconds:	06 Months	
y dathagest- i chimated Cost or Bid Cost per day of orticial not exceeding 10%)	Nil	
e e sii Receipt	No: Dated	
	Amount Rs: of	
	No: Dated _	
	Rs:	
could by Contractor	Part A	
	Part B	

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ENGINEER

TOWN COMMITTEE WARAH

CONDITIONS OF CONTRACT

commencement and Completion Dates of work. The contractor shall not enter upon or many portion or work except with the written authority and instructions of the Engineer insub-ordinate in-charge of the work. Failing such authority the contractor shall have no ask for measurements of or payment of work.

attactor and shall proceed with the works with due expedition and without delay and complete the attaction allowed for carrying out the work as entered in the tender shall be strictly observed by attactor and shall reckoned from the date on which the order to commence work is given to the external further to ensure good progress during the execution of the work, contractor shall be a far all in which the time allowed for completion of any work exceeds one month to achieve as an the prorate basis.

Liquidated Damages; The contractor shall pay liquidated damages to the Agency at the may stated in the bidding data for each day that the completion date is later than the Intended when date, the amount of liquidated damage paid by the contractor to the Agency shall not a per cent of the contract price. Agency may deduct liquidated damages from payments due that the contractor Payment of liquidated damages does not affect the contractor's liabilities.

- Cermination of the Contract.

Agency / Executive Engineer, may terminate the contract if either of the following

- Ontractor causes a breach of any clause of the contract
- The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
- In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
- Contractor can also request for termination of contract if a payment certified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.

cocutive Engineer / Procuring Agency has power to adopt any of the following courses as may

description of the Security Deposit available except conditions mentioned at A (iii) and (iv) above the work by measuring the work done by the contractor

PATRACTOR)

event of any of the above courses being adopted by the Executive Engineer / Procuring
 event of any of the above courses being adopted by the Executive Engineer / Procuring

No claim to compensation for any loss sustained by him by reason of his having purchase or produced any materials, or entered into any engagements or made any advance on account or which a view to the execution of the work or the performance of the contract. However, the contractor can claim for the work done at site duly certified by the Executive congineer, in writing regarding the performance of such work and has not been paid.

serving Agency / Executive Engineer may invite fresh bids for remaining work

Possession of the site and claims for compensation for delay. The Engineer shall session of all parts of the site to the contractor. If possession of site is not given by the stated in the contract data no compensation shall be allowed for any delay caused in starting work on account of any acquisition of land, water standing in borrow pits / compartments or according sanction to estimates. In such case, either date of commencement will be changed or decompletion is to be extended accordingly.

Extension of Intended Completion Date. The Procuring Agency either at its own dates, before the date of completion or on desire of the contractor or on desire of the contractor around the intended completion date, if any event (which hinders the execution of contract) as a variation order is issued with makes it impossible to complete the work by the intended affection date for such period as he may think necessary or proper. The decision of the satisfy Engineer, in this matter shall be final; where time has been extended under this or any at orders of this aggregate of all such orders, made under this agreement. When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the shall continue to be operative during the extended period.

Specification. The contractor shall executer the whole and every par of the work in the establishment and work man like manner and both as regards materials and all other matters in financeordance with the specifications lodged in the office of the Executive Engineer, and initialed the parties, the said specification being a part of contract. The contractor shall also confirm the parties, fully and faithfully to the designs, drawings, and instruction in writing relating to the work and by the Executive Engineer in-charge and lodge in his office and to which the contractor shall relating to have access at such office or on the site of work for the purpose of inspection during the end the contractor shall, if he so requires, be entitled at his own expense to a cause to be made copies of the specifications and of all such designs drawings, and endicate as aforesaid.

MIRACTOR)

⇒ 7 Payments

response of the work as fastity for all work executed and not included in any previous bill at least once in a month and executive Engineer-In-Charge shall take or cause to be taken the requisite measurements for purpose of having the same verified and the claim, as for as admissible, adjusted, if possible as the expiry of ten days from the presentation of the bill at any time depute a subordinate to assignature to the measurement list will be sufficient to warrant and the Engineer-In-Charge research a bill from such list which shall be binding on the contractor in all respects.

and the contractor, which assisters due and payable in respect thereof, subject to deduction of security deposit, advance to serial it any made to him and taxes.

intermediate payment shall be regarded as payments by way of advance against the final material only and not as payments for work actually done and completed, and shall not preclude supmeer-in-Charge from recoveries from final bill and ratification of defects and unsatisfactory and works pointed out to him during defect liability period.

The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for completion of the work otherwise Engineer-In-Charge certificate of the measurement and of the amount payable for the works shall be final and binding on all parties.

Reduced Rates. In cases where the items of work are not accepted as so completed, the second Charge may make payment on account of such items at such reduced rates as he may account bills with reasons recorded in

and Sissuance of Variation and Repeat Orders.

may issue a variation Order for procurement of works physical services from the original services to cover any increase or decrease in quantities including the introduction of new work that are either due to change of plans, design or alignment to suit actual field conditions, the the general scope and physical boundaries of the contractor.

contractor shall not perform a variation until the procuring Agency has authorized the variation thing subject to the limit not exceeding the contract cost by of 15% on the same conditions, in respects on which he agreed to do them in the work, and at the same rates, as are specified in conder for the main work. The contractor has no right to claim for compensation by reason of a figure or curtailment of the work.

- RACIOR)

the nature of the work in the variation does not correspond with items in the Bill of the contractor is to be in the form of new rates for the relevant items of and if the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by a detailed rate analysis, and them only he shall allow him that rate after approval from higher

The completion of the work shall be extended in the proportion that the additional work of the original contact work.

the policy of the second distribution of the sec

with Order. Any cumulative variation, beyond the 15% of initial contract amount, shall be subject contract to be tendered out if the works are separable from the original contract.

Quality Control.

activing Defects: If at any time before the security deposit is refunded to the contractor / during and liability period mentioned in bid dada, the Engineer-In-charge or his subordinate-in-charge of may instruct the contractor to uncover and test any part of the works which he considers that a defect due to use of unsound materials or unskillful workmanship and the contractor many out a test at his own cost irrespective of work already approved or paid.

specified in whole or in part as the case may require. The contractor shall correct the specified within the Defects Correction Period mentioned in notice.

Lagrapoted Defects:

consists of any such failure, the Engineer-In-Charge shall give the contractor at least 14 days and his intention to use a third party to correct a defect. He may rectify or remove, and re-execute consists and replace the materials or articles complained of as the case may be at the risk state in all respects of the contractor.

A langineer, considers that rectification / correction of a defect is not essential and it may be well and use of it shall be within his direction to accept the same at such reduced rates as he language.

THERACTOR)

or of Operations. The Engineer and his subordinates, shall at all responsible times have the site for supervision and inspection of works under or in course of execution in pursuance that and the contractor shall afford every facility for and every assistance in obtaining the edinacess.

the Engineer-In-Charge or his subordinate to visit the work shall have been given to the start then he either himself be present to receive orders and instructions, or have a responsible start agent shall be considered to have the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force and the same force are the same force and the same force are the same force and the same force are the same force

Self-Examination of work before covering up.

than five days to the Engineer, whenever any such part of the works or foundations is or are about to be ready for examination and the Engineer shall, without delay, unless he considers and advises the contractor accordingly, attend for the purpose of examining and about 10 fthe works or of examining such foundations.

the same shall be uncovered at the contractor's expense, and in default thereof no allowance shall be made for such work, or for the materials with which the same was

Risks. The contractor shall be responsible for all risks of loss of or damage to physical and or facilities or related services at the premises and of personal injury and death which arise model in consequence of its performance of the contract, if any damage is caused while the work access or become apparent within three months of the grant of the certificate of completion, final contractor shall make good the same at his own expense, or in default the Engineer the same to be made good by other workmen, and deduct the expenses from retention to the with the Engineer.

Measures for prevention of fire and safety measures. The contractor shall not set fire to saled jungle, trees, bush wood or grass without a written permit from the Executive Engineer, as permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-less, etc. by fire the contractor shall take necessary measures to prevent such fire spreading to disaddanaging surrounding property. The contractor is responsible for the safety of all its shall disaddang protection of the environment on and off the site. Compensation of all damage done to smally or unintentionally on or off the site by the contractor's labour shall be paid by him.

FURACTOR)

The contractor shall not subcontract the whole of the works, except a wise provided by the contract. The contractor shall not subcontract any part of the works of the consent of the Engineer. Any such consent shall not relieve the contractor form any congetion under the contract and he shall be responsible for the acts, defaults and neglects and agents, servants or workman as if these acts, defaults or neglects were those actor, his agents servants or workman. The provisions of this contract shall apply to such actor or his employees as if he or it were employees of the contractor.

Disputes. All disputes arising in connection with the present contract, and which cannot be settled between the parties, the decision of the Superintending Engineer, of the dircle / office / reigher to awarding authority shall be final conclusive and binding on all parties to the set all questions relating to the meaning of the specifications, designs, drawings, and thereinbefore mentioned and as to the quality of workmanship or materials used on the securious of the works or the execution, of the failure to execute the same, whether arising regress of the work, or after the completion or abandonment thereof.

Clearance. On completion of the work, the contractor shall be furnished with a significant shall be given nor shall the Engineer in-charge) of such completion, auch certificate shall be given nor shall the work be considered to be complete until the small have removed all temporary structures and materials brought at site either for use or statem facilities including cleaning debris and dirt at the site. If the contractor fails to comply with saments of this clause then Engineer-in-charge, may at the expense of the contractor remove as so of the same as he thinks fit and shall deduct the amount of all expenses so incurred from a facility retention money. The contractor shall have no claim in respect of any surplus materials as faccept for any sum actually realized by the sale thereof.

Linancial Assistance / Advance Payment

Advance is not allowed.

Advance against material brought at site.

Attance may be permitted only against imperishable materials / quantities anticipated to be mitized on the work within a period of three months from the date of issue of secured and definitely not for full quantities of materials for the entire work / contract. The sum payable appropriate on site shall not exceed 75% of the market price of materials.

where of Secured Advance paid to the contractor under the above provisions shall be affected as about payments on actual consumption basis, but not less than period more than three association in the contractor under the above provisions shall be affected as about 10 payments on actual consumption basis, but not less than period more than three associations are the contractor under the above provisions shall be affected as a payment of the contractor under the above provisions shall be affected as a payment of the contractor under the above provisions shall be affected as a payment of the contractor under the above provisions shall be affected as a payment of the contractor under the above provisions shall be affected as a payment of the contractor under the above provisions shall be affected as a payment of the contractor under the above provisions shall be affected as a payment of the contractor under the contractor u

- (27.0P2)

Recovery as arrears of Land Revenue. Any sum due to the Government by the state shall be liable for recovery as arrears of Land Revenue.

Refund of Security Deposit / Retention Money. On completion of the whole of the works and be considered as complete for the purpose of refund of security deposit to a contractor be said the on which its final measurements are checked by a competent authority, if such check to otherwise from the last date of recording the final measurements) the defects notice before this period have been corrected, the security deposit lodged by a contractor (in cash or an installments from his bills) shall be refunded to him after the expiry of three month from a which the work is complete.

FERACTOR)

BILL OF QUANTITIES

sucception and Rate of Items based on Composite Schedule of Rates

squantities	Description of Item to be executed at site	Rate	Unit	Amount
	Attached Separately			
		Amount	Total (A	٧)
	below on the Rates of CSR. educted on the basis of premium quoted Total Pa s and figures.	urt B		
m (RACTOR)		ENGINEI COMMITT		RAH

BILL OF QUANTITIES

den and Rate of Items based on Market (Offered Rates)

Quantities	Description of Item to be executed at site	Rate	Unit	Amount
	Attached Separately			
	Attach			
		Amount	Total (B)
For(CTOR)	TOWN	ENGINE!		RAH

SCHEDULE 'B'

See as work: Construction of C. C. drains & C.C blocks, in Ward No. 07 Town Warah

Own Source (O.Z.T Share)

Oly:	S. No.	Item of work	Rate	Unit	i	Amount
A37 - 10	CC DRAINS		÷	İ	!	
- LXC	avation in fo	undation of building brid	dges and oth	er structures	i/c	dag belling
100,000	cefilling arour	nd the structures with exc	cavated Earth	Watering ra	mmii	ng up to 5ft
1. 41.004	inary Soil <u>(G.S</u>	5.1 - 18/P/4				
5.00 (Oft	@ Rs. 3176.2	5 I	2%0Cft	Rs.	10,275-0
, "const	ent Concete	plain i/c placing Compa	acting finishir	ng and curir	ng co	mplete i/c
ming	and washing	of stone aggregate witho	ut shuttering	Ratio 1:4:8 <u>(</u>	5.S.I	- 5/P/17)
15.1 C	t	@ Rs. 11288.	75 F	2% Cft	Rs.	84,440-0
. anist	ruction of Sta	ndard Open Type Drains	Connuttee blo	ock of C.C 1:2	:4 cc	st of situ to
- desig	n profile i/c o	cost of mould as per dra	wing i/c supp	lying floating	cosi	of cement
: D4" t	nick to expos	se surface faces finished	smooth curir	ng complete	as p	er drawing
')gn. <u>(P</u>	P.H.S.I – 1 No.	DP/44)				
16.00 Rf		@ Rs. 94.00			Rs.	47,000-0
, NO Rf		@ Rs. 174.00	F		Rs.	78,300-0
		ork in foundation and	plinth in o	cement sand	d m	ortar (1:6)
1. <u>4</u> 7						
£ 50 C		@ Rs. 11948.3			Rs.	2, 10,590-0
		I) up to 20' height $\%''$ thic		-		
5.00€		@ Rs. 2283 .93			Rs.	70,231-0
	·	labour and material exce				
	• • • • • • • • • • • • • • • • • • • •	biding which will be paid	•			
	•	shuttering curing rende	-		ĺ	
		of shingle (a) R.C work in			1	
	·	te in a respect (i) Ratio 1	:2:4 90 lbs ce	ment 2 cit sa	ana r	FCTT Sningle
- 10 % - 11 11 Cf	″ gauge.		r) C(+	De l	40 440 0
		@ Rs. 337.00			Rs.	40,440-0
		steel reinforcement for c ts and fastening i/c cost c				
	тпакінд јоні -{G.S.l – 7 (іі)		n binding wire	. aio meiuues	16111	oval of Tubl
on CNt	10.5.1 / [11]	@ Rs. 5001.70) [. Cwt	Rs.	16,906-0
See and the		۱۱۵، ۵۵۵۱،۲۸	. '			20,000 0

sement concrete plain i/c Placing compacting finishing and curing complete i/c washing of stone aggregate without shuttering .. uming and Ratio (...5.1.1-5 P/17)33.11 Cft @ Rs. 14429.25 P% Cft Rs. 19.495-0 Rs. 5, 77,677-0 Supplying & Fixing M.S Irion Board Size (3.0x3.50)[Approved Rate] @ Rs. 4000.00 P. Each 4,000-0 Rs. Rs. 5, 81,677-0 G. Total: -E OCK Barrow Pit excavation undressed lead up to 100 ft ordinary soil (G.S.I – 3/P/1) @ Rs. 2117.50 P%0Cft 21,736-0 -0.65.00 Cft Rs. with Work compaction (soft, ordinary of hard soil) laying earth n 6" thick layers ~ 300 and dressing etc ompleted (G.S.I $\sim 3/P/4$) 4,779-0 . + . ∂0 Cft @ Rs. 354.00 P%0Cft Rs. extra lead for every 50' ft additional lead or part thereof. @ Rs. 5039.00 P%0Cft 51,725-0 Rs. 55.00 Cft Sement concrete bricks or stone ballest $\frac{1}{2}$ " to 2" gauge Ratio 1:4:8 (G.S.I – 4/P/17) #11/0.00 Cft @ Rs. 9416.25 P% Cft Rs. 2, 79,664-0 C.C Plain Ratio 1:4:8 Rs. 3, 24,658-0 @ Rs. 14429.25 - 4.00 Cft P% Cft The ction and removal of centering for RCC or Plain C.C Work or deodars wood (2nd agitifior partal wood (vertical) of the @ Rs. 3127.41 P% Sft 7,037-0 Rs. 6, 89,599-0 Total: -GENERAL ABSTRACT Rs. 5, 81,677-0 1 **CC Drains** $e^{i \frac{\pi}{2}}$ Rs. 6, 89.599-0 CC Blocks G. Total: -Rs. 12, 71,276-0

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- co. Any error / omission in the rates, unit & description will be governed by the respectively schedule of rates.

stractor

Town Officer
Town Committee Warah

THE TOWN COMMITTEE WARAN



THE WANTER SHANDADKOT

ARD BIDDING DOCUMENT PROCUREMENT OF WORKS

CONTRACTOR

HE WORK

CONSTRUCTION OF CC DRAINS, CC BLOCK IN WARD NO. 08 TOWN WARAH

NIT SR: NO: <u>08</u> Standard Bidding Document

mended as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

Instruction to Bidders / Procuring Agencies

General Rules and Directions for the Guidance of Contractors

when of the bidding documents should provide the information necessary for bidders to prepare bids, in accordance with the requirements of the Procuring Agency. It should also given also on bid submission opening and evaluation, and on the award of contract.

and roung the performance of the contract or payments under the contract, or matters effecting contract, and obligations of the parties under the Contract are included as conditions of contract and Oafa

superations to Bidders will not be part of the Contract and will cease to have effect once the stranged.

work proposed to be executed by contract shall be notified in a form of Notice Inviting states (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and printed media where ever required as per rules. NIT must state the description of the state, dates, time and place of issuing, submission opening of bids, completion time, Cost of edding documents and bid security either in lump sum or percentage of Estimated Cost / Bid stat. The interested bidder must have valid NTN also

Specifications or its reference. Bill of Quantities containing description of items with stalk premium to be filled in form of percentage above / below or on item rates to be stated from of Agreement and drawings.

Heal Price Contracts:- The Bid prices and rates are fixed during currency of contract and the surfact circumstance shall any contractor be entitled to claim enhanced rates for any item in the contract.

procuring Agency shall have right of rejecting all or any of the tenders as per provisions of the Rule 2010.

reactional Officer:- Any person who submits a tender shall fill up the usual printed form satisfy at what percentage above or below on the rates specified in Bill of Quantities for items of some to be carried out he is willing to undertake the work and also quote the rates for those which are based on market rates. Only one rate of such percentage, on all the Schedule rates shall be framed. Tenders which proposed any alternative in the works specified in the satisform of invitation to tender or in the time.

reflewed for carrying out the work, or which contain any other conditions, will be liable to section. No printed form of tender shall include a tender for more than one work, but if consister wish to tender for two or more works, they shall submit a separate tender for each.

**Example Containing the tender documents shall refer the name and number of the work.

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works shall be measured by standard instructions according to the rules.

Staters shall provide evidence of their eligibility as and when requested by the Procuring state.

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and without bid security of required amount and prescribed form shall be rejected.

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be checked above or below will be checked above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.

corrected unless in the opinion of the Agency there is an obvious misplacement of the scienal point in the unit rate, in which case the total cost as quoted will govern and the unit rate and grant the unit rate and obvious misplacement of the scienal point in the unit rate, in which case the total cost as quoted will govern and the unit rate carected. If there is a discrepancy between the total bid amount and the sum of total costs, the case of the total costs shall prevail and the total bid amount shall be corrected.

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BIDDING DATA

7 CONTRACTOR:	
this section should be filled in by the Executive / Procu	ring Agency before issuance of the Bidding Documents)
insect Procuring Agency Conscription of Work	Town Committee Warah. Construction of CC Drain, CC Block in Ward No. 08. O Town Warah.
esche: Agency Address eschei Cost eschei Bid Security:	Town Warah, Taluka Warah Rs: 2.000 (million)
. Jump sum amount or in % age of bid amount in steed cost, but not exceeding 5%)	02%
eact of Bid Validity (days)	60 Days (Not more than Sixty Days)
is ago of bid amount / estimated cost equal to	
a catage, if any, to be deducted from Bills attine for submission of Bids along with Time	7.5% Income Tax & 8% Security Deposit 15-04-2016, 2:00 pm
reser Time and Date of Bid Opening	Town Committee Warah 15-04-2016 03.00 P.M
in the completion from written order of the range	06 Months
action damages: Let Estimated Cost or Bid Cost per day of but total not exceeding 10%)	Nil
. — cposit Receipt	No: Dated
	Amount Rs: of
$\phi = \Phi_{i,j}$	No: Dated
	Rs:
a smalled by Contractor	Part A
	Part B

TEIACIOR)

CONDITIONS OF CONTRACT

Commencement and Completion Dates of work. The contractor shall not enter upon or say any portion or work except with the written authority and instructions of the Engineer insub-ordinate in-charge of the work. Failing such authority the contractor shall have no asset for measurements of or payment of work.

complete the structure allowed for carrying out the work as entered in the tender shall be strictly observed by structure and shall reckoned from the date on which the order to commence work is given to the structure, and further to ensure good progress during the execution of the work, contractor shall be structured in which the time allowed for completion of any work exceeds one month to achieve and the prorate basis.

iny stated in the bidding data for each day that the completion date is later than the Intended date, the amount of liquidated damage paid by the contractor to the Agency shall not make cent of the contract price. Agency may deduct liquidated damages from payments due actor. Payment of liquidated damages does not affect the contractor's liabilities.

and dermination of the Contract.

Advising Agency / Executive Engineer, may terminate the contract if either of the following the contract if either of the following the contract if either of the following the contract if either of the following the contract if either of the following the contract if either of the following the contract if either of the following the contract if either of the following the contract if either of the following the contract if either of the following the contract if either of the following the contract if either of the following the contract if either of the following the contract if either of the following the contract if either of the following the contract if either of the following the contract is either the contract if either of the following the contract is either the contract in the contract is either the contract in the contract in the contract is either the contract in the co

- (i) Contractor causes a breach of any clause of the contract
- The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
- in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
- Contractor can also request for termination of contract if a payment certified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.

and monthly Engineer / Procuring Agency has power to adopt any of the following courses as may

in torfeit the Security Deposit available except conditions mentioned at A (iii) and (iv) above in finalize the work by measuring the work done by the contractor

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 event of any of the above courses being adopted by the Executive Engineer / Procuring the contractor shall have

No claim to compensation for any loss sustained by him by reason of his having purchase or procured any materials, or entered into any engagements or made any advance on account of or which a view to the execution of the work or the performance of the contract.

However, the contractor can claim for the work done at site duly certified by the Executive Engineer, in writing regarding the performance of such work and has not been paid.

the raring Agency / Executive Engineer may invite fresh bids for remaining work

Possession of the site and claims for compensation for delay. The Engineer shall possession of all parts of the site to the contractor. If possession of site is not given by the sailed in the contract data no compensation shall be allowed for any delay caused in starting work on account of any acquisition of land, water standing in borrow pits / compartments or adding sanction to estimates. In such case, either date of commencement will be changed or completion is to be extended accordingly.

Extension of Intended Completion Date. The Procuring Agency either at its own Elatives, before the date of completion or on desire of the contractor or on desire of the contractor of extend the intended completion date, if any event (which hinders the execution of contract) of or a variation order is issued with makes it impossible to complete the work by the intended exaction date for such period as he may think necessary or proper. The decision of the ratio Engineer, in this matter shall be final; where time has been extended under this or any exact as aforesaid, it shall continue to be the essence of the contract and all clauses of the exact shall continue to be operative during the extended period.

work in the substantial and work man like manner and both as regards materials and all other matters in a contract with the specifications lodged in the office of the Executive Engineer, and initialed aparties, the said specification being a part of contract. The contractor shall also confirm the fully and faithfully to the designs, drawings, and instruction in writing relating to the work to be the Executive Engineer in-charge and lodge in his office and to which the contractor shall contilled to have access at such office or on the site of work for the purpose of inspection during and hours and the and the contractor shall, if he so requires, be entitled at his own expense to or cause to be made copies of the specifications and of all such designs drawings, and access as atoresaid.

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DBG-7 Payments

Interim / Running Bill. A bill shall be submitted by the contractor as the progress of the work plastity for all work executed and not included in any previous bill at least once in a month and soutive Engineer-In-Charge shall take or cause to be taken the requisite measurements for appear of having the same verified and the claim, as for as admissible, adjusted, if possible expiry of ten days from the presentation of the bill at any time depute a subordinate to the said work in the presence of the contractor or his authorized agent, whose engagnature to the measurement list will be sufficient to warrant and the Engineer-In-Charge spare a bill from such list which shall be binding on the contractor in all respects.

requirement / Procuring Agency shall pass / certify the amount to be paid to the contractor, which was sers due and payable in respect thereof, subject to deduction of security deposit, advance and made to him and taxes.

intermediate payment shall be regarded as payments by way of advance against the final and only and not as payments for work actually done and completed, and shall not preclude tragineer-In-Charge from recoveries from final bill and ratification of defects and unsatisfactory works pointed out to him during defect liability period.

Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for section of the work otherwise Engineer-In-Charge certificate of the measurement and of the count payable for the works shall be final and binding on all parties.

Reduced Rates. In cases where the items of work are not accepted as so completed, the sear In-Charge may make payment on account of such items at such reduced rates as he may be reasonable in the preparation of final or on running account bills with reasons recorded in

-stassuance of Variation and Repeat Orders.

may issue a variation Order for procurement of works physical services from the original service to cover any increase or decrease in quantities including the introduction of new work at that are either due to change of plans, design or alignment to suit actual field conditions.

The the general scope and physical boundaries of the contractor.

structor shall not perform a variation until the procuring Agency has authorized the variation agreed to the limit not exceeding the contract cost by of 15% on the same conditions, in case on which he agreed to do them in the work, and at the same rates, as are specified in the same work. The contractor has no right to claim for compensation by reason of the procurtailment of the work.

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the nature of the work in the variation does not correspond with items in the Bill of the quotation by the contractor is to be in the form of new rates for the relevant items of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by socialed rate analysis, and them only he shall allow him that rate after approval from higher

where for the completion of the work shall be extended in the proportion that the additional work to the original contact work.

and quantities of work executed result the Initial contract price to be exceeded by more than a little Engineer can adjust the rates for those quantities causing excess the cost of contract and the Engineer approval of Superintending Engineer.

 post Order; Any cumulative variation, beyond the 15% of initial contract amount, shall be subject ther contract to be tendered out if the works are separable from the original contract

Defects: If at any time before the security deposit is refunded to the contractor / during smallfility period mentioned in bid dada, the Engineer-In-charge or his subordinate-in-charge of mak may instruct the contractor to uncover and test any part of the works which he considers have a defect due to use of unsound materials or unskillful workmanship and the contractor accurry out a test at his own cost irrespective of work already approved or paid.

dection of Defects; The contractor shall be bound forthwith to rectify or remove and reconstruct does specified in whole or in part as the case may require. The contractor shall correct the statest within the Defects Correction Period mentioned in notice.

Adarrected Defects:

mise of any such failure, the Engineer-In-Charge shall give the contractor at least 14 days this intention to use a third party to correct a defect. He may rectify or remove, and re-execute the remove and replace the materials or articles complained of as the case may be at the risk material all respects of the contractor.

togeneer, considers that rectification / correction of a defect is not essential and it may be to emade use of it shall be within his direction to accept the same at such reduced rates as he mare increase.

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passion of Operations. The Engineer and his subordinates, shall at all responsible times have the site for supervision and inspection of works under or in course of execution in pursuance contractor shall afford every facility for and every assistance in obtaining the

inspection and Testing. The Engineer shall give the contractor responsible notice of the mean Engineer-In-Charge or his subordinate to visit the work shall have been given to the same he either himself be present to receive orders and instructions, or have a responsible accordited in writing present for that purpose, orders given to the contractor's duly assent shall be considered to have the same force an effect as if they had been given to the famself.

. Examination of work before covering up.

the fitthe works shall be covered up or put out of view / beyond the reach without giving notice when live days to the Engineer, whenever any such part of the works or foundations is or are about to be ready for examination and the Engineer shall, without delay, unless he considers stary and advises the contractor accordingly, attend for the purpose of examining and a such part of the works or of examining such foundations.

The same shall be uncovered at the contractor's expense, and in default thereof no allowance shall be made for such work, or for the materials with which the same was

Adisks. The contractor shall be responsible for all risks of loss of or damage to physical tacilities or related services at the premises and of personal injury and death which arise and in consequence of its performance of the contract, if any damage is caused while the work agrees or become apparent within three months of the grant of the certificate of completion, final the contractor shall make good the same at his own expense, or in default the Engineer of the same to be made good by other workmen, and deduct the expenses from retention addit the Engineer.

Aleasures for prevention of fire and safety measures. The contractor shall not set fire to disciplingle, trees, bush wood or grass without a written permit from the Executive Engineer, and also in all cases when destroying, cutting or uproofing trees, bush-size to by fire the contractor shall take necessary measures to prevent such fire spreading to damaging surrounding property. The contractor is responsible for the safety of all its satisfing protection of the environment on and off the site. Compensation of all damage done are or unintentionally on or off the site by the contractor's labour shall be paid by him.

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sub-contracting. The contractor shall not subcontract the whole of the works, except other wise provided by the contract. The contractor shall not subcontract any part of the works the prior consent of the Engineer. Any such consent shall not relieve the contractor form any application under the contract and he shall be responsible for the acts, defaults and neglects abcontractor, his agents, servants or workman as if these acts, defaults or neglects were those entractor, his agents servants or workman. The provisions of this contract shall apply to such the actor or his employees as if he or it were employees of the contractor.

Disputes. All disputes arising in connection with the present contract, and which cannot be solded between the parties, the decision of the Superintending Engineer, of the circle / office / solding between the parties, the decision of the Superintending Engineer, of the circle / office / solding between the parties to the parties to the specifications relating to the meaning of the specifications, designs, drawings, and specifications are encountered and as to the quality of workmanship or materials used on the specifications or descenting the works, or the execution, of the failure to execute the same, whether arising the progress of the work, or after the completion or abandonment thereof.

Site Clearance. On completion of the work, the contractor shall be furnished with a by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, when such certificate shall be given nor shall the work be considered to be complete until the stability have removed all temporary structures and materials brought at site either for use or stable facilities including cleaning debris and dirt at the site. If the contractor fails to comply with a ements of this clause then Engineer-in-charge, may at the expense of the contractor remove stables of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the toris retention money. The contractor shall have no claim in respect of any surplus materials assaid except for any sum actually realized by the sale thereof.

Financial Assistance / Advance Payment

distantion Advance is not allowed.

sured Advance against material brought at site.

Advance may be permitted only against imperishable materials / quantities anticipated to be add utilized on the work within a period of three months from the date of issue of secured and definitely not for full quantities of materials for the entire work / contract. The sum payable addraids on site shall not exceed 75% of the market price of materials.

be affected soonthly payments on actual consumption basis, but not less than period more than three was if unutilized)

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Recovery as arrears of Land Revenue. Any sum due to the Government by the start shall be liable for recovery as arrears of Land Revenue.

Refund of Security Deposit / Retention Money. On completion of the whole of the works should be considered as complete for the purpose of refund of security deposit to a contractor sest date on which its final measurements are checked by a competent authority, if such check coary otherwise from the last date of recording the final measurements) the defects notice as also passed and the Engineer has certified that all defects notified to the contractor before of this period have been corrected, the security deposit lodged by a contractor (in cash or a installments from his bills) shall be refunded to him after the expiry of three month from the on which the work is complete.

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BILL OF QUANTITIES

and Rate of Items based on Composite Schedule of Rates

Quantities Description of Item to be executed at 9	site Rate Unit	Amount
Attached Separately		
	Amount Total (A)
% above / below on the Rates of CSR.		
The behadded / deducted on the basis of premium quoted To	tal Part B	
HERACTOR)	ENGINEER WN COMMITTEE WAR	tAH

BILL OF QUANTITIES

and Rate of Items based on Market (Offered Rates)

ोuantities ू	Description of Item to be executed at site	Rate	Unit	Amount
	Attached Separately			
		Amount	Total (B)	
: 'RACTOR)		ENGINEE COMMITTI		AH.

SCHEDULE 'B'

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 $x\sim N/1$

Construction of C. C. drains & C.C blocks, in Ward No. 08 Town Warah

aat A/Ci ·	Own Source (O.Z.T Sł	nare)	,				
igy: S. No.	Item of work	R	ate	Unit		Amount	
Facavation in	NS n foundation of building br	idges ar	nd other	structure	s i/c o	dag bell	ing
•	round the structures with e (G.S.I – 18/P/4)	xcavated	Earth W	atering ra	a mm in	g up to	5ft
:: 35.0 0 Cft	@ Rs. 3176	25	P%	0Cft	Rs.	10,275	-0
	cete plain i/c placing Com		_				
	hing of stone aggregate with		_	•			
. 40 CK	@ Rs. 11288		P%		Rs.	84,440	
	of Standard Open Type Drains						
•	i/c cost of mould as per dr	_					
	xpose surface faces finished	d smoot	h curing	complete	as pe	er drawi	ing
мері. <u>(Р.Н.S.I — 1</u>							
. 00 8ft.	@ Rs. 94. 0 0		P. R		Rs.	47,000	
0 00 Rít.	@ Rs. 174.00)	P. R	(ft	Rs.	78,300-	-0
Pacca Brick	Work in foundation and	d plinth	in cen	nent san	d ma	rtar (1	:6)
52.50 Cft	@ Rs. 11948	.36	Р%	Cft	Rs. 2	, 10,590	-0
и . ement Plaste	r (1:4) up to 20' height $\%$ " thi	ck (G.S.I	– 11/P/5	<u>7)</u>			
75.00 Cft	@ Rs. 2283 .9	93	P %	Cft	Rs.	70,231	0
R.C.C Work i/d	c all labour and material ex	cept the	cost f st	eel reinfo	orceme	ent and	its
 for bending 	and biding which will be paid	d s <mark>epar</mark> a	tely. This	rate also	includ	es all kin	ıds
an moulds I	ifting shuttering curing rend	ering an	d finishin	g the exp	osed	surface	i/c
maning and was	shing of shingle (a) R.C work	in roof s	lab <mark>m</mark> eml	oers laid i	in situ	or preca	ast
a position cor	mplete in a respect (i) Ratio	1:2:4 90	lbs ceme	nt 2 cft s	and 4	cft shing	gle
o ' 'e ¼" gauge. ((G.S.I – 1-6/P/17)						
30.00 Cft	@ Rs. 337.00)	Р. С	ft	Rs.	40,440	-0
. Labrication of	mild steel reinforcement for	cement	concrete	i/c cuttin	ıg ben	ding layi	ng
	joints and fastening i/c cost						
n bars (G.S.I – 7							

@ Rs. 5001.70

P. Cwt

16,906-0

Rs.

Tement 1903, - A 3 1 - 5 P/	and washing	i/c Placing compacting of stone aggregate	g finishing and cu without shutter				
e måd Cit		@ Rs. 14429.25	P% Cft	Rs. 19,495-0			
				Rs. 5, 77,677-0			
. Suj.plyinβ	g & Fixing M.S Iri	on Board Size (3.0x3.50)					
, iso		@ Rs. 4000.00	P. Each	Rs. 4,000-0			
			G. Total: -	Rs. 5, 81,677-0			
FOCK		11 1 2006	11.	2 (2 (4)			
		dressed lead up to 100 ft	,				
2765.00 Cft		@ Rs. 211 7.50	P%0Cft	Rs. 21,736-0			
		(soft, ordinary of hard	soil) laying earth	n 6 thick layers			
eloloo Cft		eleted <u>(G.S.I – 3/P/4)</u> @ Rs. 354.00	P%0Cft	Rs. 4,779-0			
		additional lead or part th		NS. 4,773-0			
53.00 Cft	THO EVERY 50 TO	@ Rs. 5039.00	P%0Cft	Rs. 51,725-0			
	ancrete bricks a	r stone ballest ½" to 2" g		'			
- 0.00 cft	onerete brieks o	@ Rs. 9416.25	P% Cft	Rs. 2, 79,664-0			
	Ratio 1:4:8	C 1107 2 120722	. ,, •	, 11,00			
40.00 Cft		@ Rs. 14429.25	P% Cft	Rs. 3, 24,658-0			
. prection	and removal of	centering for RCC or P	lain C.C Work or c	leodars wood (2 nd			
s)(b)for p	artal wo <mark>od (vert</mark> i	ical)					
- ∂0 Cft		@ Rs. 3127.41	P% Sft	Rs. 7,037-0			
			Total: -	Rs. 6, 89,599-0			
	GENERAL ABSTRACT						
* 4	CC Drains	5		Rs. 5, 81,677-0			
	CC Blocks	S		Rs. 6, 89,599-0			
			G. Total: -	Rs. 12, 71,276-0			

NDITIONS

- Oi. No cartage of any material will be paid separately.
- 02. No premium will be allowed on Non schedule items.
- OB. Work shall be carried out as per TMA Specifications.
- 04 Material such as Bajri, Hill sand Cement shall be brought by the contractor from the places mentioned in the estimate.
- Any error / omission in the rates, unit & description will be governed by the respectively schedule of rates.

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Town Officer
Town Committee Warah

THE TOWN COMMITTEE WARAIN



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A CWORK

CONSTRUCTION OF CC DRAINS, CC BLOCK IN WARD NO. 09 TOWN WARAH

NIT SR: NO: <u>09</u> Standard Bidding Document

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Date. Specifications or its reference, Bill of Quantities containing description of items with specific premium to be filled in form of percentage above / below or on item rates to be specification of Agreement and drawings.

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The procuring Agency shall have right of rejecting all or any of the tenders as per provisions of CLERR Rule 2010.

Conditional Officer:- Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out he is willing to undertake the work and also quote the rates for those which are based on market rates. Only one rate of such percentage, on all the Schedule back shall be framed. Tenders which proposed any alternative in the works specified in the mid-torm of invitation to tender or in the time.

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The envelope containing the tender documents shall refer the name and number of the work.

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The works shall be measured by standard instructions according to the rules.

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Hill without bid security of required amount and prescribed form shall be rejected.

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be checked above or below will be checked added or subtracted from amount of bill of quantities to arrive the final bid cost.

In case of item rates. If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate rected. If there is a discrepancy between the total bid amount and the sum of total costs, the total costs shall prevail and the total bid amount shall be corrected.

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BIDDING DATA

THE INVESTIGATION OF THE PROPERTY OF THE PROPE			
 such should be filled in by the Executive / Procu 	ring Agency before issuan	ce of the Bidding Dod	cuments)
ea Procuring Agency	Town Committee Wara Construction of CC Di Town Warah .		Vard No. 09. Of
ા ાપેલું Agency Address namited Cost	Town Warah, Taluka V Rs: 2.000 (million)	Varah	
 court of Bid Security:- Colump sum amount or in % age of bid amount amount amount counted cost, but not exceeding 5%) 	02%		
: Hof Bid Validity (days) : Hof Deposit:	60 Days (Not more tha	n Sixty Days)	
in the of bid amount / estimated cost equal to			
ematage, if any, to be deducted from Bills whe for submission of Bids along with Time	7.5% Income Tax & 8% 15-04-2016, 2:00 pm	Security Deposit	
. Have and Date of Bid Opening	Town Committee Wara	ih 15-04-2016 03.00	P.M
Completion from written order of	06 Months		
Leaving damagest- test of Estimated Cost or Bid Cost per day of Leaguest total not exceeding 10%)	Nil		
tesesil Receipt	No:	Dated	
	Amount Rs:	of	
	No:	Dated	
	Rs:		
· · / Befed by Contractor	Part A		
	Part B		

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CONDITIONS OF CONTRACT

commencement and Completion Dates of work. The contractor shall not enter upon or carry portion or work except with the written authority and instructions of the Engineer interaction sub-ordinate in-charge of the work. Failing such authority the contractor shall have no for measurements of or payment of work.

time allowed for carrying out the work as entered in the tender shall be strictly observed by attactor and shall reckoned from the date on which the order to commence work is given to the actual and further to ensure good progress during the execution of the work, contractor shall be an all in which the time allowed for completion of any work exceeds one month to achieve some prorate basis.

inquidated Damages; The contractor shall pay fiquidated damages to the Agency at the leastated in the bidding data for each day that the completion date is later than the Intended date, the amount of liquidated damage paid by the contractor to the Agency shall not per cent of the contract price. Agency may deduct liquidated damages from payments due solor. Payment of liquidated damages does not affect the contractor's liabilities.

- Jermination of the Contract.

Agency / Executive Engineer, may terminate the contract if either of the following

- Contractor causes a breach of any clause of the contract
- The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
- in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
- Sontractor can also request for termination of contract if a payment certified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.
- and estative Engineer / Procuring Agency has power to adopt any of the following courses as may

Les feit the Security Deposit available except conditions mentioned at A (iii) and (iv) above assatize the work by measuring the work done by the contractor

PHTRACTOR)

by ent of any of the above courses being adopted by the Executive Engineer / Procuring and contractor shall have

to claim to compensation for any loss sustained by him by reason of his having purchase or secured any materials, or entered into any engagements or made any advance on account or which a view to the execution of the work or the performance of the contract. wavever, the contractor can claim for the work done at site duly certified by the Executive naineer, in writing regarding the performance of such work and has not been paid.

wind Agency / Executive Engineer may invite fresh bids for remaining work

Possession of the site and claims for compensation for delay. The Engineer shall a subcession of all parts of the site to the contractor. If possession of site is not given by the - tated in the contract data no compensation shall be allowed for any delay caused in starting and work on account of any acquisition of land, water standing in borrow pits / compartments or scording sanction to estimates. In such case, either date of commencement will be changed or completion is to be extended accordingly.

Extension of Intended Completion Date. The Procuring Agency either at its own before the date of completion or on desire of the contractor or on desire of the contractor and the intended completion date, if any event (which hinders the execution of contract) and a variation order is issued with makes it impossible to complete the work by the intended season date for such period as he may think necessary or proper. The dedision of the where time has been extended under this or any coase of this aggregate of all such orders, made under this agreement. When time has been as aforesaid, it shall continue to be the essence of the contract and all clauses of the shall continue to be operative during the extended period.

Specification. The contractor shall executer the whole and every par of the work in the and stantial and work man like manner and both as regards materials and all other matters in stance with the specifications lodged in the office of the Executive Engineer, and initialed arties, the said specification being a part of contract. The contractor shall also confirm cally and faithfully to the designs, drawings, and instruction in writing relating to the work in the Executive Engineer in-charge and lodge in his office and to which the contractor shall A first have access at such office or on the site of work for the purpose of inspection during and the and the contractor shall, if he so requires, be entitled at his own expense to a same to be made copies of the specifications and of all such designs drawings, and a mems as aforesaid.

FUNCTOR)

19 Recovery as arrears of Land Revenue. Any sum due to the Government by the shall be liable for recovery as arrears of Land Revenue.

Refund of Security Deposit / Retention Money. On completion of the whole of the works amount be considered as complete for the purpose of refund of security deposit to a contractor plast date on which its final measurements are checked by a competent authority, if such check asserty otherwise from the last date of recording the final measurements) the defects notice also passed and the Engineer has certified that all defects notified to the contractor before this period have been corrected, the security deposit lodged by a contractor (in cash or the installments from his bills) shall be refunded to him after the expiry of three month from the contractor which the work is complete.

THACTOR)

BILL OF QUANTITIES

and Rate of Items based on Composite Schedule of Rates

1.	Quantities	Description of Item to be executed at site	Rate	Unit	Amount
		Attached Separately	Amount	Total (A)	
	% above /	below on the Rates of CSR.			
. :	n be added / dec	ducted on the basis of premium quoted Total Pa	rt B		
. 2	n A+B in words	and figures.			
	TRACTOR)		ENGINEI OMMITT	ER EE WAR	4H

BILL OF QUANTITIES

and Rate of Items based on Market (Offered Rates)

Guantities	Description of Item to be executed at site	Rate	Unit	Amount
	Attached Separately			
		Amount	Total (B)	
. AOTOR)	TOWN	ENGINEI COMMITT		4 Η

SCHEDULE 'B'

one of work: -

Construction of C. C. drains & C.C blocks, in Ward No. 09 Town Warah

.t of A/C: <u>O</u>

Own Source (O.Z.T Share)

10y: S. No.	Item of work	Rate	. Unit	: A	mount
AT -1 CC DRAINS			!	l	
Tacavation in founda	tion of building bridg	es and othe	er struct	ures i/c c	lag belling
and refilling around the	''				-
e darary Soil <u>(G.S.I – 1</u>					
				_	
	@ Rs. 3176.25		2%0Cft	Rs.	10,275-0
ement Concete plair		-	_	Ŭ	,
oning and washing of st		_			
5.00 Cft	@ Rs. 11288.75		% Cft	Rs.	84,440-0
Construction of Standar	, ,,				
imign profile i/c cost e					J
Thick to expose su		mooth curir	ig comp	iete as pe	r drawing
(P.H.S.I – 1 No. DP/4		•	n nfr	D.c.	47 000 0
10.00 Rft.	@ Rs. 94.00		P. Rft	Rs.	47,000-0
or wilder words it	@ Rs. 174.00		P. Rft	Rs.	78,300-0
	n foundation and I	plinth in c	.еттепт	Sanu mo	rtar (1:6)
: 4/ <u>2/24)</u> ::::::::::::::::::::::::::::::::::::	@ Rs. 11948.36	: r	% Cft	De 3	10,590-0
	_			K5. Z	10,550-0
Scient Plaster (1:4) up 5:30 Cft	@ Rs. 2283.93		7371 2% Cft	Rs.	70,231-0
	_				•
wer to bending and bidir				1	
The small moulds lifting shu	•	•			
and washing of st	o o	0	Ü		•
Servition complete in	-			1	
= 17 gauge. (G.S.I – 1 -		1 50 105 00	mene z e	int Surra 4	ere similific
90 Ch	@ Rs. 337.00	ŗ	. Cft	Rs.	40,440-0
abacation of mild stee					,
altion making joints an					
:s (G.S.I – 7 (ii)(a)P/:	<u>.</u>		2,2 ,,,,,,,		3. 3. 10 3 (
2 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	@ Rs. 5001.70	F	. Cwt	Rs.	16,906-0

cement co eming and <u>us 3-5 P/17)</u>		i/c Placing of stone	compacting aggregate	_	and curii shutterin	_	1 .		
121 Cit	•	@ Rs.	144 2 9. 2 5	Р%	Cft	Rs.	19,495-0		
						Rs. 5	77,677-0		
Supplying & Fixing M.S Irion Board Size (3.0x3.50)(Approved Rate)									
in		@ Rs.	4000.00		Each	Rs.	4,000-0		
				G. ⁻	Total: -	Rs. 5,	81,677-0		
			1005	1.		- I- Ia			
Name of Pit excavation undressed lead up to 100 ft ordinary soil (G.S.I – 3/P/1)									
215.56 Cft		-	2117.50			Rs.	21,736-0		
Faith Work compaction (soft, ordinary of hard soil) laying earth in 6" thick layers willing and dressing etc ompleted (G.S.I – 3/P/4)									
= Minng and dre = 1500 .00 Cft	ssing etc omp	netea <u>(G.S.1</u> @ Rs.		D 9/	0Cft	Rs.	4,779-0		
	ur avary 50' ft	_			UCIL	N3.	4,775-0		
1265.0 0 Cft	revery 30 rc		5039.00		0Cft	Rs.	51,725-0		
ement concrete bricks or stone ballest ½" to 2" gauge Ratio 1:4:8 (G.S.I – 4/P/17)									
1, 99 Cft			9416.25	P%			79,664-0		
. C.Plain Rat	io 1:4:8	_					•		
.50 .00 Cft		@ Rs.	1442 9. 2 5	Р%	Cft	Rs. 3,	24,658-0		
1 freetion and removal of centering for RCC or Plain C.C Work or deodars wood (2 nd									
Fis)(b)for part	al wood (vert	ical)							
GO Cft		@ Rs.	3 127 .41	Р%	Sft	Rs.	7,037-0		
				Total: -		Rs. 6,	89,599-0		
GENERAL ABSTRACT									
01.	CC Drains	5				Rs. 5,	81,677-0		
02.	CC Blocks	5				Rs. 6,	89.599-0		
				G. 1	Гotal: -	Rs. 12	71,276-0		

NOITIONS

- The Mo cartage of any material will be paid separately.
- 7. No premium will be allowed on Non schedule items.
- 33. Work shall be carried out as per TMA Specifications.
- 04. Material such as Bajri, Hill sand Cement shall be brought by the contractor from the places mentioned in the estimate.
- Any error / omission in the rates, unit & description will be governed by the respectively schedule of rates.

Contractor

Town Officer
Town Committee Warah

PRICE OF THE TOWN COMMITTEE WARAN



IN CHAMBERSHADADKOT

THE RESERVE OF WORKS

OF CONTRACTOR

Life OF WORK

CONSTRUCTION OF CC DRAINS, CC BLOCK IN WARD NO. 10 TOWN WARAH

NIT SR: NO: 10
Standard Bidding Document

acorded as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Chantities) types of contract. The main text refers to admeasurements contracts.

Instruction to Bidders / Procuring Agencies

General Rules and Directions for the Guidance of Contractors

setion of the bidding documents should provide the information necessary for bidders to prepare live bids, in accordance with the requirements of the Procuring Agency. It should also given setion on bid submission opening and evaluation, and on the award of contract.

The governing the performance of the contract or payments under the contract, or matters effecting rights, and obligations of the parties under the Contract are included as conditions of contract that Data

actions to Bidders will not be part of the Contract and will cease to have effect once the estigned.

work proposed to be executed by contract shall be notified in a form of Notice Inviting Landers (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and make in printed media where ever required as per rules. NIT must state the description of the work, dates, time and place of issuing, submission opening of bids, completion time, Cost of bidding documents and bid security either in lump sum or percentage of Estimated Cost / Bid Cost. The interested bidder must have valid NTN also

Specifications or its reference, Bill of Quantities containing description of items with chedule premium to be filled in form of percentage above / below or on item rates to be moted, form of Agreement and drawings.

Fixed Price Contracts:- The Bid prices and rates are fixed during currency of contract and sadder not circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

the procuring Agency shall have right of rejecting all or any of the tenders as per provisions of the Rule 2010.

conditional Officer:- Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Schedule states shall be framed. Tenders which proposed any alternative in the works specified in the said form of invitation to tender or in the time.

allowed for carrying out the work, or which contain any other conditions, will be liable to section. No printed form of tender shall include a tender for more than one work, but if mender wish to tender for two or more works, they shall submit a separate tender for each. The envelope containing the tender documents shall refer the name and number of the work.

HEACTOR)

works shall be measured by standard instructions according to the rules.

The shall provide evidence of their eligibility as and when requested by the Procuring

and received by the Agency after the deadline for submission of bids shall be rejected and a transfer unopened to the bidders.

to the detailed evaluation of bids, the Procuring Agency will determine whether the bidders all codal requirements of eligibility criteria given in the tender notice such as registration with PEC (where applicable) turnover statement, experience and any other condition mentioned in the NIT and bidding documents. If the bidder not tulfill any of these conditions, it shall not be evaluated further.

amout bid security of required amount and prescribed form shall be rejected.

encommend to be substantially responsive shall be checked for any arithmetic errors annualities and the substantially responsive shall be checked for any arithmetic errors and the substantially responsive shall be checked for any arithmetic errors.

be checked see of schedule rates, the amount of percentage quoted above or below will be checked as ordered or subtracted from amount of bill of quantities to arrive the final bid cost.

cost that is cost of item rates. If there is a discrepancy between the unit rate and the total cost that is cost of specific by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will controcted unless in the opinion of the Agency there is an obvious misplacement of the specifical point in the unit rate, in which case the total cost as quoted will govern and the unit rate costs. If there is a discrepancy between the total bid amount and the sum of total costs, the specific of the total costs shall prevail and the total bid amount shall be corrected.

Affects there is a discrepancy between the amounts in figures and in words, the amount in assimilar govern.

ELECTOR)

BIDDING DATA

entiractor:					
continues should be filled in by the Executive / Procu	uring Agency before	e issuance of the Bidding Docume	ents)		
endrocuring Agency and increasing Agency and increasing the second control of Work	Town Committee Warah. Construction of CC Drain, CC Block in Ward No. 10. Of Town Warah.				
ening Agency Address entire ited Cost entire to f Bid Security:-	Town Warah, Taluka Warah Rs: 2.000 (million)				
The temp sum amount or in % age of bid amount in the same about sost, but not exceeding 5%)	02%				
con (Bid Maiidity (days) Deposite an or bid amount estimated cost equal to	60 Days (Not mo				
sec, if any, to be deducted from Bills	7.5% Income Ta 15-04-2016, 2:00				
Lane and Date of Bid Opening	Town Committee Warah 15-04-2016 03.00 PM				
est completion from written order of	06 Months				
. अ my damages: च ा ा ा Fistimated Cost or Bid Cost per day of च ा ा total not exceeding 10%)	Nil				
en sit Roceipt	No:	Dated			
	Amount Rs:	of			
	No:	Dated _			
	Rs:				
a greted by Contractor	Part A				
	Part B				

FATRACTOR)

CONDITIONS OF CONTRACT

experimencement and Completion Dates of work. The contractor shall not enter upon or may portion or work except with the written authority and instructions of the Engineer instable sub-ordinate in-charge of the work. Failing such authority the contractor shall have no test for measurements of or payment of work.

to shall proceed with the works with due expedition and without delay and complete the limit time allowed for carrying out the work as entered in the tender shall be strictly observed by a section and shall reckoned from the date on which the order to commence work is given to the label and further to ensure good progress during the execution of the work, contractor shall be a far affinity which the time allowed for completion of any work exceeds one month to achieve the the prorate basis.

Liquidated Damages; The contractor shall pay liquidated damages to the Agency at the Library stated in the bidding data for each day that the completion date is later than the Intended Library the amount of liquidated damage paid by the contractor to the Agency shall not the contract price. Agency may deduct liquidated damages from payments due to the Contract price and the contractor of liquidated damages does not affect the contractor's liabilities.

Armination of the Contract.

Agency / Executive Engineer, may terminate the contract if either of the following

- Contractor causes a breach of any clause of the contract
- The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
- In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
- Contractor can also request for termination of contract if a payment certified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.

equive Engineer / Procuring Agency has power to adopt any of the following courses as may

which the Security Deposit available except conditions mentioned at A (iii) and (iv) above a subject the work by measuring the work done by the contractor

- FITRACTOR)

event of any of the above courses being adopted by the Executive Engineer / Procuring the contractor shall have

she claim to compensation for any loss sustained by him by reason of his having purchase or produced any materials, or entered into any engagements or made any advance on account of or which a view to the execution of the work or the performance of the contract.

However, the contractor can claim for the work done at site duly certified by the Executive langineer, in writing regarding the performance of such work and has not been paid.

maring Agency / Executive Engineer may invite fresh bids for remaining work

Possession of the site and claims for compensation for delay. The Engineer shall possession of all parts of the site to the contractor. If possession of site is not given by the stated in the contract data no compensation shall be allowed for any delay caused in starting work on account of any acquisition of land, water standing in borrow pits / compartments or according sanction to estimates. In such case, either date of commencement will be changed or completion is to be extended accordingly.

Extension of Intended Completion Date. The Procuring Agency either at its own content, before the date of completion or on desire of the contractor or on desire of the contractor extend the intended completion date, if any event (which hinders the execution of contract) and or a variation order is issued with makes it impossible to complete the work by the intended ambelion date for such period as he may think necessary or proper. The decision of the entire Engineer, in this matter shall be final; where time has been extended under this or any makes of this aggregate of all such orders, made under this agreement. When time has been extended it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause-6 Specification. The contractor shall executer the whole and every par of the work in the assi substantial and work man like manner and both as regards materials and all other matters in the accordance with the specifications lodged in the office of the Executive Engineer, and initialed a parties, the said specification being a part of contract. The contractor shall also confirm the parties are parties, the said specification being a part of contract. The contractor shall also confirm to the by the Executive Engineer in-charge and lodge in his office and to which the contractor shall also do have access at such office or on the site of work for the purpose of inspection during the neuron and the and the contractor shall, if he so requires, be entitled at his own expense to the specifications as aforesaid.

ow TRACTOR)

Payments

Interim / Running Bill. A bill shall be submitted by the contractor as the progress of the work state justify for all work executed and not included in any previous bill at least once in a month and executive Engineer-In-Charge shall take or cause to be taken the requisite measurements for sampose of having the same verified and the claim, as for as admissible, adjusted if possible as the expiry of ten days from the presentation of the bill at any time depute a subordinate to the said work in the presence of the contractor or his authorized agent, whose engineer to the measurement list will be sufficient to warrant and the Engineer-In-Charge passare a bill from such list which shall be binding on the contractor in all respects.

nameer / Procuring Agency shall pass / certify the amount to be paid to the contractor, which we residers due and payable in respect thereof, subject to deduction of security deposit, advance much if any made to him and taxes.

in intermediate payment shall be regarded as payments by way of advance against the final control only and not as payments for work actually done and completed, and shall not preclude againeer-In-Charge from recoveries from final bill and ratification of defects and unsatisfactory works pointed out to him during defect liability period.

The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for suppletion of the work otherwise Engineer-In-Charge certificate of the measurement and of the second payable for the works shall be final and binding on all parties.

Reduced Rates. In cases where the items of work are not accepted as so completed, the second Charge may make payment on account of such items at such reduced rates as he may make reasonable in the preparation of final or on running account bills with reasons recorded in

Mase-9 Issuance of Variation and Repeat Orders.

agency may issue a variation Order for procurement of works physical services from the original master to cover any increase or decrease in quantities including the introduction of new work that are either due to change of plans, design or alignment to suit actual field conditions, a line the general scope and physical boundaries of the contractor.

Contractor shall not perform a variation until the procuring Agency has authorized the variation until graph to the limit not exceeding the contract cost by of 15% on the same conditions, in specified on which he agreed to do them in the work, and at the same rates, as are specified in the same for the main work. The contractor has no right to claim for compensation by reason of them or curtailment of the work.

1 MIRACTOR)

the nature of the work in the variation does not correspond with items in the Bill of wilds, the quotation by the contractor is to be in the form of new rates for the relevant items of and if the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by sectabled rate analysis, and them only he shall allow him that rate after approval from higher

we time for the completion of the work shall be extended in the proportion that the additional work must to the original contact work.

of quantities of work executed result the Initial contract price to be exceeded by more than then Engineer can adjust the rates for those quantities causing excess the cost of contract catter approval of Superintending Engineer.

Solution: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject that contract to be tendered out if the works are separable from the original contract.

⇒ 30: Quality Control.

Promitiving Defects: If at any time before the security deposit is refunded to the contractor / during and tiability period mentioned in bid dada, the Engineer-In-charge or his subordinate-in-charge of work may instruct the contractor to uncover and test any part of the works which he considers have a defect due to use of unsound materials or unskillful workmanship and the contractor in carry out a test at his own cost irrespective of work already approved or paid.

reconstruct shall be bound forthwith to rectify or remove and reconstruct so specified in whole or in part as the case may require. The contractor shall correct the factor within the Defects Correction Period mentioned in notice.

prected Defects:

case of any such failure, the Engineer-In-Charge shall give the contractor at least 14 days as his intention to use a third party to correct a defect. He may rectify or remove, and re-execute of the contractor and replace the materials or articles complained of as the case may be at the risk conse in all respects of the contractor.

Engineer, considers that rectification / correction of a defect is not essential and it may be that made use of it shall be within his direction to accept the same at such reduced rates as he refere.

TALIBACTOR)

contract and the contractor shall afford every facility for and every assistance in obtaining the auch access.

for Inspection and Testing. The Engineer shall give the contractor responsible notice of the contractor the Engineer-In-Charge or his subordinate to visit the work shall have been given to the contractor then he either himself be present to receive orders and instructions, or have a responsible and incorrected in writing present for that purpose, orders given to the contractor's duly analyzed appears that the considered to have the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the

*** Examination of work before covering up.

the works shall be covered up or put out of view / beyond the reach without giving notice aman five days to the Engineer, whenever any such part of the works or foundations is or are about to be ready for examination and the Engineer shall, without delay, unless he considers among and advises the contractor accordingly, attend for the purpose of examining and a such part of the works or of examining such foundations.

work is covered up or placed beyond the reach of measurement without such notice having the same shall be uncovered at the contractor's expense, and in default thereof no allowance shall be made for such work, or for the materials with which the same was

Risks. The contractor shall be responsible for all risks of loss of or damage to physical sor the initial consequence of its performance of the contract, if any damage is caused while the work consequence apparent within three months of the grant of the certificate of completion, final example the contractor shall make good the same at his own expense, or in default the Engineer the same to be made good by other workmen, and deduct the expenses from retention and with the Engineer.

Measures for prevention of fire and safety measures. The contractor shall not set fire to meding jungle, trees, bush wood or grass without a written permit from the Executive Engineer, each permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-serass, etc by fire the contractor shall take necessary measures to prevent such fire spreading to wise damaging surrounding property. The contractor is responsible for the safety of all its including protection of the environment on and off the site. Compensation of all damage done also or unintentionally on or off the site by the contractor's labour shall be paid by him.

* TRACTOR)

self-5 Sub-contracting. The contractor shall not subcontract the whole of the works, except other wise provided by the contract. The contractor shall not subcontract any part of the works in the prior consent of the Engineer. Any such consent shall not relieve the contractor form any consent obligation under the contract and he shall be responsible for the acts, defaults and neglects abcontractor, his agents, servants or workman as if these acts, defaults or neglects were those affactor, his agents servants or workman. The provisions of this contract shall apply to such approach is employees as if he or it were employees of the contractor.

Disputes. All disputes arising in connection with the present contract, and which cannot be ably settled between the parties, the decision of the Superintending Engineer, of the circle / office / space higher to awarding authority shall be final conclusive and binding on all parties to the appoint all questions relating to the meaning of the specifications, designs, drawings, and mereinbefore mentioned and as to the quality of workmanship or materials used on the actionary other questions specifications, estimates, instructions, orders or these conditions or concerning the works, or the execution, of the failure to execute the same, whether arising progress of the work, or after the completion or abandonment thereof.

Site Clearance. On completion of the work, the contractor shall be furnished with a see by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, was a such certificate shall be given nor shall the work be considered to be complete until the contractor facilities including cleaning debris and dirt at the site. If the contractor fails to comply with a seements of this clause then Engineer-in-charge, may at the expense of the contractor remove apasse of the same as he thinks fit and shall deduct the amount of all expenses so incurred from cractor's retention money. The contractor shall have no claim in respect of any surplus materials accepted for any sum actually realized by the sale thereof.

***18 Financial Assistance / Advance Payment

- Bization Advance is not allowed.
- and Advance against material brought at site.

Advance may be permitted only against imperishable materials / quantities anticipated to be and autilized on the work within a period of three months from the date of issue of secured and definitely not for full quantities of materials for the entire work / contract. The sum payable anterials on site shall not exceed 75% of the market price of materials.

The of Secured Advance paid to the contractor under the above provisions shall be affected about the payments on actual consumption basis, but not less than period more than three cover if unutilized)

ELERACTOR)

Recovery as arrears of Land Revenue. Any sum due to the Government by the shall be liable for recovery as arrears of Land Revenue.

Refund of Security Deposit / Retention Money. On completion of the whole of the works should be considered as complete for the purpose of refund of security deposit to a contractor are first date on which its final measurements are checked by a competent authority, if such check sarry otherwise from the last date of recording the final measurements) the defects notice was also passed and the Engineer has certified that all defects notified to the contractor before the children are this period have been corrected, the security deposit lodged by a contractor (in cash or contract in installments from his bills) shall be refunded to him after the expiry of three month from the work is complete.

HACTOR)

BILL OF QUANTITIES

and Rate of Items based on Composite Schedule of Rates

Guantities Description of Item to be executed at s	site Rate Unit	Amount
	;	
arately	·	
Attached Separately		
Attack	#	
	i İ i	
	Amount Total (A)	
% above / below on the Rates of CSR.		
so added / deducted on the basis of premium quoted Total	tal Part B	
at A+B in words and figures.		
TENACTOR)	ENGINEER WN COMMITTEE WARA	ļH

BILL OF QUANTITIES

man and Rate of Items based on Market (Offered Rates)

: Atantities	Description of Item to be executed at site	Rate Unit	Amount
	Attached Separately		
		Amount Total (B)	
muRACTOR)		ENGINEER COMMITTEE WAR	4Hi

SCHEDULE 'B'

Stand of work: Construction of C. C. drains & C.C blocks, in Ward No. 10 Town Warah

Own Source (O.Z.T Share)

27 OF 87 C	. <u>U</u>	WIT Source (O.Z.) Sila	1161		
:.·. S .	. No.	Item of work	Rate	Unit	Amount
- 2381 - 1 CC	DRAINS		1		
· i.xcava	tion in fo	undation of building brid	ges and othe	er structures	i/c dag belling
ressing refi	lling arou	nd the structures with exc	avated Earth	Watering ran	nming up to 5ft
na ordina	ry Soil <u>(G.</u> :	S.I – 18/P/4)			
TUK Oft		@ Rs. 3176. 2 5	r	2%0Cft F	Rs. 10,275-0
	Concete	plain i/c placing Compa			'
	ia wasning	of stone aggregate withou			Rs. $84,440-0$
00.00 Cft	utom of Ch	@ Rs. 11288.7			
		andard Open Type Drains (
,	<u>-</u>	cost of mould as per drav			
		se surface faces finished	smooth curir	ig complete a	as per drawing
о в на <u>(Р.Н.</u>	<u>S.I – 1 No</u>		_	n Dfr - F	47,000,0
0.00 Rft.		@ Rs. 94.00			Rs. 47,000-0
≥40.00 Rft.		@ Rs. 174.00			Rs. 78,300-0
		ork in foundation and	plinth in c	ement sand	mortar (1:6)
S.1 - 4/ <u>P/</u>	24)		_		
First Cft		@ Rs. 11948.3			Rs. 2, 10,590-0
	Plaster (1:	4) up to 20' height ½" thick			
FILOC Cft		@ Rs. 228 3. 9 3			Rs. 70,231-0
	·	labour and material exce	•		
	-	I biding which will be paid:			
		g shuttering curing render	_		
	-	g of shingle (a) R.C work in			
l la positi	on comple	ete in a respect (i) Ratio 1:	2:4 90 lbs ce	ment 2 cft sai	nd 4 cft shingle
to W ga	nuge. (G.S .	I – 1-6/P/17)			
70.00 Cft		@ Rs. 337.00			Rs. 40,440-0
. 7. Fabricati	on of mile	steel reinforcement for co	ement concre	ete i/c cutting	bending laying
ti position m	naking j <mark>o</mark> in	ts and fastening i/c cost of	binding wire	alo includes	removal of rust
ar bars <u>(G</u>	.S.I – 7 (ii)	(a)P/19)			
Y CWY		@ Rs. 5001.70	P	. Cwt R	16,906-0

rement concrete plain i/c warg and washing of 2 4 5 P/17)	, , ,	inishing and curvithout shutteri	'
in .	@ Rs. 14429.25	P% Cft	Rs. 19,495-0
1 . O E MACIL)		Rs. 5, 77,677-0
ា Supplying & Fixing M.S Irion E ា ស្រា	30ard Size (3.0x3.50) <u>(A)</u> - @ Rs. 4000.00	P. Each	Pc 4.000.0
(41)	ш Ks. 4000.00	G. Total: -	Rs. 4,000-0 Rs. 5, 81,677-0
en en en K		G. Total.	K3. 3, 01,077 0
The Pit excavation undres	sed lead up to 100 ft or	dinary soil (G.S.I -	- 3/P/1)
Joe Cit	@ Rs. 2117.50	P%0Cft	Rs. 21,736-0
 Work compaction (sc 	oft, ordinary of hard s	oil) laying earth	n 6" thick layers
$z_{i,j}$ and dressing etc omplete	ed <u>(G.S.I – 3/P/4)</u>		
~00.00 Cft	@ Rs. 354.00	P%0Cft	Rs. 4,779-0
Stra lead for every 50' ft add	•		
tinuda Cft	@ Rs. 5039.00	P%0Cft	Rs. 51,725-0
event concrete bricks or sto		ge Ratio 1:4:8 <u>(G.</u>	S.I – 4/P/17)
of Cft	@ Rs. 9416.25	P% Cft	Rs. 2, 79,664-0
. ⊃¦ain Ratio 1:4:8			
6.00 Cft	@ Rs. 14429.25	P% Cft	Rs. 3, 24,658-0
creation and removal of cer	==	n C.C Work or de	eodars wood (2 nd
s)(b)for partal wood (vertical)			
50 Cft	@ Rs. 3127.41	P% Sft	Rs. 7,037-0
	To	otal: -	Rs. 6, 89,599-0
G	ENERAL ABSTRA	CT	
CC Drains			Rs. 5, 81,677-0
CC Blocks			Rs. 6 89,599-0
		G. Total: -	Rs. 12, 71,276-0

DITIONS

- The No cartage of any material will be paid separately.
- 17 No premium will be allowed on Non schedule items.
- * : Work shall be carried out as per TMA Specifications.
- the places mentioned in the estimate.
- Any error / omission in the rates, unit & description will be governed by the acceptatively schedule of rates.

resor

Town Officer
Town Committee Warah

THE TOWN COMMITTEE WARALI



TRICT KAMBERSHANDADKOT

THE BOOM OF MORE THE WORKS

SONTRACTOR

- VORK

CONSTRUCTION OF CC DRAINS, CC BLOCK IN BY PASS ROAD FROM PUNNA MINOR UPTO TUNIO ROAD, VIA CIVIL HOSPITATL, VIA GIRLS SCHOOL TOWN WARAH

NIT SR: NO: 11
Standard Bidding Document

which as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Equantities) types of contract. The main text refers to admeasurements contracts.

Instruction to Bidders / Procuring Agencies

General Rules and Directions for the Guidance of Contractors

section of the bidding documents should provide the information necessary for bidders to prepare bids, in accordance with the requirements of the Procuring Agency. It should also given be a submission opening and evaluation, and on the award of contract.

exerning the performance of the contract or payments under the contract, or matters effecting digits, and obligations of the parties under the Contract are included as conditions of contract and Data

consists to Bidders will not be part of the Contract and will cease to have effect once the consigned.

Work proposed to be executed by contract shall be notified in a form of Notice Inviting Tenders (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and whise in printed media where ever required as per rules. NIT must state the description of the task, dates, time and place of issuing, submission opening of bids, completion time, Cost of Walfag documents and bid security either in lump sum or percentage of Estimated Cost / Bid act. The interested bidder must have valid NTN also

Specifications or its reference. Bill of Quantities containing description of items with appeal of premium to be filled in form of percentage above / below or on item rates to be a fed, form of Agreement and drawings.

Price Contracts:- The Bid prices and rates are fixed during currency of contract and separate not circumstance shall any contractor be entitled to claim enhanced rates for any item in the contract.

the procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPPR Rule 2010.

stating at what percentage above or below on the rates specified in Bill of Quantities for items of swork to be carried out he is willing to undertake the work and also quote the rates for those which are based on market rates. Only one rate of such percentage, on all the Schedule shall be framed. Tenders which proposed any alternative in the works specified in the sast form of invitation to tender or in the time.

accorded for carrying out the work, or which contain any other conditions, will be liable to excition. No printed form of tender shall include a tender for more than one work, but if a calculation wish to tender for two or more works, they shall submit a separate tender for each. The calculations are containing the tender documents shall refer the name and number of the work.

- MARACTOR)

works shall be measured by standard instructions according to the rules.

Adders shall provide evidence of their eligibility as and when requested by the Procuring Labracy.

y bid received by the Agency after the deadline for submission of bids shall be rejected and same unopened to the bidders.

the detailed evaluation of bids, the Procuring Agency will determine whether the bidders as all codal requirements of eligibility criteria given in the tender notice such as registration entered authorities, registration with PEC (where applicable) turnover statement, experience among any other condition mentioned in the NIT and bidding documents. If the bidder are not fulfill any of these conditions, it shall not be evaluated further.

As without bid security of required amount and prescribed form shall be rejected.

determined to be substantially responsive shall be checked for any arithmetic errors determined to be rectified on the following basis;

ease of schedule rates, the amount of percentage quoted above or below will be checked as a side added or subtracted from amount of bill of quantities to arrive the final bid cost.

see of item rates. If there is a discrepancy between the unit rate and the total cost that is spined by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will corrected unless in the opinion of the Agency there is an obvious misplacement of the spinial point in the unit rate, in which case the total cost as quoted will govern and the unit rate assisted. If there is a discrepancy between the total bid amount and the sum of total costs, the cost the total costs shall prevail and the total bid amount shall be corrected.

when there is a discrepancy between the amounts in figures and in words, the amount in the will govern.

BIDDING DATA

TO CHARACTORS				
saction should be filled in by the Executive / Procu	uring Agency before	issuance of the Bidding Doc	uments)	
Land Procuring Agency Lascription of Work	Town Committee Construction of Town Warah .	e Warah. CC Drain, CC Block in V	vard No. 11.	Ot
Surnated Cost	Town Warah, Ta Rs: 4.500 (milli			
Amount of Bid Security: Aftir in lump sum amount or in % age of bid amount Estimated cost, but not exceeding 5%)	02%			
Retiod of Bid Validity (days) rounty Deposit: This age of bid amount / estimated cost equal to	60 Days (Not mo	ore than Sixty Days)		
contage, if any, to be deducted from Bills earthne for submission of Bids along with Time	7.5% Income Ta 15-04-2016, 2:00	x & 8% Security Deposit		
Team, Time and Date of Bid Opening	Town Committee	e Warah 15-04-2016 03.00	P.M	
Ser completion from written order of 1990	06 Months			
condity damages:- 5.05 of Estimated Cost or Bid Cost per day of may, but total not exceeding 10%)	Nil			
기계 Denosit Receipt	No:	Dated		
	Amount Rs:	of		
	No:	Dated _		
	Rs:			
Lie Quoted by Contractor	Part A			
	Part B			

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CONDITIONS OF CONTRACT

Commencement and Completion Dates of work. The contractor shall not enter upon or save any portion or work except with the written authority and instructions of the Engineer interest of in sub-ordinate in-charge of the work. Failing such authority the contractor shall have no sale for measurements of or payment of work.

complete the structure allowed for carrying out the work as entered in the tender shall be strictly observed by tractor and shall reckoned from the date on which the order to commence work is given to the structure and further to ensure good progress during the execution of the work, contractor shall be said in which the time allowed for completion of any work exceeds one month to achieve a the prorate basis.

La Liquidated Damages; The contractor shall pay liquidated damages to the Agency at the stated in the bidding data for each day that the completion date is later than the Intended has date the amount of liquidated damage paid by the contractor to the Agency shall not have cent of the contract price. Agency may deduct liquidated damages from payments due handlor. Payment of liquidated damages does not affect the contractor's liabilities.

26-3 Termination of the Contract.

concurring Agency / Executive Engineer, may terminate the contract if either of the following short exist:-

- Contractor causes a breach of any clause of the contract
- The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
- In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
- Contractor can also request for termination of contract if a payment certified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.

resolutive Engineer / Procuring Agency has power to adopt any of the following dourses as may

to forfeit the Security Deposit available except conditions mentioned at A (iii) and (iv) above to finalize the work by measuring the work done by the contractor

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the event of any of the above courses being adopted by the Executive Engineer / Procuring the contractor shall have

recurred any materials, or entered into any engagements or made any advance on account a comparison to the execution of the work or the performance of the contract. However, the contractor can claim for the work done at site duly certified by the Executive Lingineer, in writing regarding the performance of such work and has not been paid.

and arring Agency / Executive Engineer may invite fresh bids for remaining work

Possession of the site and claims for compensation for delay. The Engineer shall be possession of all parts of the site to the contractor. If possession of site is not given by the saled in the contract data no compensation shall be allowed for any delay caused in starting work on account of any acquisition of land, water standing in borrow pits / compartments or a cording sanction to estimates. In such case, either date of commencement will be changed or the completion is to be extended accordingly.

Extension of Intended Completion Date. The Procuring Agency either at its own matives, before the date of completion or on desire of the contractor or on desire of the contractor excepted the intended completion date, if any event (which hinders the execution of contract) was an a variation order is issued with makes it impossible to complete the work by the intended examination date for such period as he may think necessary or proper. The decision of the exacutive Engineer, in this matter shall be final; where time has been extended under this or any har dause of this aggregate of all such orders, made under this agreement. When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the continue to be operative during the extended period.

Specification. The contractor shall executer the whole and every par of the work in the condistantial and work man like manner and both as regards materials and all other matters in the coordance with the specifications lodged in the office of the Executive Engineer, and initialed an aparties, the said specification being a part of contract. The contractor shall also confirm that fully and faithfully to the designs, drawings, and instruction in writing relating to the work and by the Executive Engineer in-charge and lodge in his office and to which the contractor shall satisfied to have access at such office or on the site of work for the purpose of inspection during a course and the and the contractor shall, if he so requires, be entitled at his own expense to example to be made copies of the specifications and of all such designs drawings, and treatments as aforesaid.

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contain of Operations. The Engineer and his subordinates, shall at all responsible times have the site for supervision and inspection of works under or in course of execution in pursuance magnet and the contractor shall afford every facility for and every assistance in obtaining the term access.

for Inspection and Testing. The Engineer shall give the contractor responsible notice of the loss of the Engineer-In-Charge or his subordinate to visit the work shall have been given to the loss of then he either himself be present to receive orders and instructions, or have a responsible exclusive accredited in writing present for that purpose, orders given to the contractor's duly loss diagent shall be considered to have the same force an effect as if they had been given to the engineer bimself.

1442 Examination of work before covering up.

ant of the works shall be covered up or put out of view / beyond the reach without giving notice has than five days to the Engineer, whenever any such part of the works or foundations is or are about to be ready for examination and the Engineer shall, without delay, unless he considers assary and advises the contractor accordingly, attend for the purpose of examining and such part of the works or of examining such foundations.

work is covered up or placed beyond the reach of measurement without such notice having from the same shall be uncovered at the contractor's expense, and in default thereof no about or allowance shall be made for such work, or for the materials with which the same was tool.

Risks. The contractor shall be responsible for all risks of loss of or damage to physical accordance of the contract, if any damage is caused while the work and or become apparent within three months of the grant of the certificate of completion, final series the contractor shall make good the same at his own expense, or in default the Engineer and the same to be made good by other workmen, and deduct the expenses from retention a lightly with the Engineer.

Wise damaging surrounding property. The contractor is responsible for the safety of all its access including protection of the environment on and off the site. Compensation of all damage done assistantly or unintentionally on or off the site by the contractor's labour shall be paid by him.

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Sub-contracting. The contractor shall not subcontract the whole of the works, except softer wise provided by the contract. The contractor shall not subcontract any part of the works in the prior consent of the Engineer. Any such consent shall not relieve the contractor form any subligation under the contract and he shall be responsible for the acts, defaults and neglects disontractor, his agents, servants or workman as if these acts, defaults or neglects were those intractor, his agents servants or workman. The provisions of this contract shall apply to such according to the contractor.

Existing the parties arising in connection with the present contract, and which cannot be expected between the parties, the decision of the Superintending Engineer, of the circle / office / office inginer to awarding authority shall be final conclusive and binding on all parties to the experimental questions relating to the meaning of the specifications, designs, drawings, and the hereinbefore mentioned and as to the quality of workmanship or materials used on the expectation of the approximate concerning the works, or the execution, of the failure to execute the same, whether arising the progress of the work, or after the completion or abandonment thereof.

Site Clearance. On completion of the work, the contractor shall be furnished with a local by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, which such certificate shall be given nor shall the work be considered to be complete until the shall have removed all temporary structures and materials brought at site either for use or attentiacilities including cleaning debris and dirt at the site. If the contractor fails to comply with guidements of this clause then Engineer-in-charge, may at the expense of the contractor remove expose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from affractor's retention money. The contractor shall have no claim in respect of any surplus materials expended except for any sum actually realized by the sale thereof.

46 Financial Assistance / Advance Payment

antization Advance is not allowed.

Secured Advance against material brought at site.

Advance may be permitted only against imperishable materials / quantities anticipated to be untilized on the work within a period of three months from the date of issue of secured and definitely not for full quantities of materials for the entire work / contract. The sum payable activities on site shall not exceed 75% of the market price of materials.

the of Secured Advance paid to the contractor under the above provisions shall be affected as a monthly payments on actual consumption basis, but not less than period more than three sequences if unutilized)

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half 9 Recovery as arrears of Land Revenue. Any sum due to the Government by the machinishall be liable for recovery as arrears of Land Revenue.

Refund of Security Deposit / Retention Money. On completion of the whole of the works which be considered as complete for the purpose of refund of security deposit to a contractor which its final measurements are checked by a competent authority, if such check the otherwise from the last date of recording the final measurements) the defects notice which also passed and the Engineer has certified that all defects notified to the contractor before this period have been corrected, the security deposit lodged by a contractor (in cash or which the work is complete.

THURACTOR)

BILL OF QUANTITIES

Intion and Rate of Items based on Composite Schedule of Rates

a Quantities	Description of Item to be executed at site	Rate	Unit	
	Attached Separately			
		Amount	Total (A)	
to the added	ove / below on the Rates of CSR. / deducted on the basis of premium quoted Total P ords and figures.	Part B		
- NTRACTOR)		ENGINE COMMITT		AH.

BILL OF QUANTITIES

. spinon and Rate of Items based on Market (Offered Rates)

Quantities	Description of Item to be executed at site	Rate	Unit	Amount	
		!	;		
	arate ly	i 	·		
	Attached Separately		; 		1
	Attac		; ; ;		
		!			
		Amount	Total (B)		
		7111001110	(D)		
E REPRACTOR)	TOWN	ENGINE COMMITT	ER TEE WAR	} }H	

SCHEDULE 'B'

dame of work:

Construction of C. C. drains & C.C blocks, in By Pass upto Tunia Road, Via Civil Hospital, via Girls School Town Warah

 $\rightarrow M \Delta / C_{c}$

Own Source (O.Z.T Share)

	V. V.	OWN Source (O.E. 1 Sila	<u>.c.</u>			
+ [x	S. No.	Item of work	Rate	: Unit		mount
	CC DRAINS			:		
		foundation of building bridg	ges and oth	er structur	es i/c d	lag belling
1500161	refilling ard	ound the structures with exca	avated Earth	Watering r	ammin	g up to 5ft
or Property	linary Soil (G.S.I – 18/P/4)				
		0 0		20/ 25 /	_	
20.00		@ Rs. 3176.25		P%0Cft	Rs.	21,980-0
		te plain i/c placing Compa	•	-	-	
		ng of stone aggregate withou				- 1
795.00		@ Rs. 11288.7		P% Cft		, 80,056-0
		Standard Open Type Drains C				
		c cost of mould as per draw				
		oose surface faces finished s	smooth curir	ng complet	e as po	er drawing
	³ .H.S.I − 1 N		_	- n(:	n	
9.00		@ Rs. 94.00		P. Rft	Rs.	94,000-0
1.00		@ Rs. 174.00		P. Rft	·	74,000-0
		Work in foundation and	plinth in o	cement sa	na mo	rtar (1:6)
	/P/24)	0.0.4040.0		-0/ C f:	D 4	-0.064.0
0.50		@ Rs. 11948.30		2% Cft	Ks. 4,	48,064-0
		1:4) up to 20' height '%" thick			D 4	10 455 0
70.00		@ Rs. 2283 .93		°% Cft	•	48,455-0
		all labour and material exce				
	**	nd biding which will be paid s	,			
		ing shuttering curing render				
		ing of shingle (a) R.C work in				
		plete in a respect (i) Ratio 1:	2:4 90 lbs ce	ment 2 cft	sand 4	tt shingle
		.S.I – 1-6/P/17)	_		_	
Set C		@ Rs. 337.00		P. Cft	Rs.	70,770-0
		ild steel reinforcement for ce			-	
	** /	pints and fastening i/c cost of	binding wire	e alo include	es remo	val of rust
	s (G.S.I – 7 (n -	16.006.0
BS Cwt		@ Rs. 5001.70	ŀ	. Cwt	Rs.	16,906-0
					1	

∠ Cement concrete plain i/c	Placing compacting	finishing and cui	ring complete i/c
realing and washing of	stone aggregate	without shutteri	ng Ratio 1:2:4
- 14 27-3 P/17)			
	@ Rs. 14429.25	P% Cft	Rs. 34,019-0
			Rs. 11, 88,250-0
amiying & Fixing M.S Irion B	· · · · · · · · · · · · · · · · · · ·		
ra _g e	@ Rs. 4000.00	P. Each	Rs. 4,000-0
		G. Total: -	Rs. 11, 92,250-0
MACK			- 1- 1-1
A Garrow Pit excavation undres	•	,	 _
5 13 0.00 Cft	@ Rs. 2117.50	P%0Cft	Rs. 53,636-0
with Work compaction (so	•	soil) laying earth	n 6" thick layers
dang and dressing etc ompleto		70/0.0f	
16.00 Cft	@ Rs. 354.00	P%0Cft	Rs. 11,417-0
Latea lead for every 50' ft add	•		1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
<20.00 Cft	@ Rs. 5039.00	P%0Cft	Rs. 1, 27,638-0
rement concrete ricks or stor		-	
From the name of the second	@ Rs. 9416.25	P% Cft	Rs. 6, 68,085-0
: Phin Ratio 1:4:8	O.D. 44420.35	D0/ C5	D- 7 75 573 0
sad Cft	@ Rs. 14429.25	P% Cft	Rs. 7, 75,572-0
contains and removal of cer		am c.c work or a	eodars wood (2
ুলাতা partal wood (vertical)		P% Sft	Dc 16 910 0
₩ Cft	@ Rs. 3127.41	Total: -	Rs. 16,810-0 Rs. 16, 53,158-0
			KS. 10, 53,136-0
<u>G</u>	ENERAL ABSTR	<u>ACT</u>	
CC Drains			Rs. 11, 92,250-0
. CC Blocks			Rs. 16, 53.158-0
		C T=1-L	D. 30 AT 400 0
		G. Total: -	Rs. 28, 45,408-0
~ SYPATMIANIA			

NDITIONS

- 11. No cartage of any material will be paid separately.
- 11. No premium will be allowed on Non schedule items.
- Mork shall be carried out as per TMA Specifications.
- (3) Material such as Bajri, Hill sand Cement shall be brought by the contractor from the places mentioned in the estimate.
- 35. Any error / omission in the rates, unit & description will be governed by the respectively schedule of rates.

. TOM

Town Officer
Town Committee Warah

HARAW BETTHETOWN COMMITTIES WARAH



BIRCH KAMBERSHANDADKOT

OF CONTRACTOR

OF WORK

CONSTRUCTION OF COMPOUND WALL (HINDU MASSAN) TOWN WARAH

NIT SR: NO: 12 Standard Bidding Document

contained as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Quantities) types of contracts.

Instruction to Bidders / Procuring Agencies

General Rules and Directions for the Guidance of Contractors

specified of the bidding documents should provide the information necessary for bidders to prepare the bids. In accordance with the requirements of the Procuring Agency. It should also given the state on bid submission opening and evaluation, and on the award of contract.

aming the performance of the contract or payments under the contract, or matters effecting

 and obligations of the parties under the Contract are included as conditions of contract
 Data

contract and will cease to have effect once the serious signed.

Local proposed to be executed by contract shall be notified in a form of Notice Inviting padiers (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and printed media where ever required as per rules. NIT must state the description of the dates, time and place of issuing, submission opening of bids, completion time, Cost of adding documents and bid security either in lump sum or percentage of Estimated Cost / Bid and The interested bidder must have valid NTN also

ment of Bidding Documents must include but not limited to Conditions of Contract, Contract Specifications or its reference. Bill of Quantities containing description of items with schedule premium to be filled in form of percentage above / below or on item rates to be used, form of Agreement and drawings.

and Price Contracts:- The Bid prices and rates are fixed during currency of contract and the second circumstance shall any contractor be entitled to claim enhanced rates for any item in the contract.

procuring Agency shall have right of rejecting all or any of the tenders as per provisions of the Rule 2010.

Standitional Officer:- Any person who submits a tender shall fill up the usual printed form standing at what percentage above or below on the rates specified in Bill of Quantities for items of standing to be carried out he is willing to undertake the work and also quote the rates for those which are based on market rates. Only one rate of such percentage, on all the Schedule shall be framed. Tenders which proposed any alternative in the works specified in the standard of invitation to tender or in the time.

Dowed for carrying out the work, or which contain any other conditions, will be liable to section. No printed form of tender shall include a tender for more than one work, but if stactor wish to tender for two or more works, they shall submit a separate tender for each. It is avelope containing the tender documents shall refer the name and number of the work.

- COTOR)

The works shall be measured by standard instructions according to the rules.

Sidders shall provide evidence of their eligibility as and when requested by the Procuring agency.

why bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidders.

common to the detailed evaluation of bids, the Procuring Agency will determine whether the bidders callilis all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable) turnover statement, experience statement, and any other condition mentioned in the NIT and bidding documents. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.

and without bid security of required amount and prescribed form shall be rejected.

determined to be substantially responsive shall be checked for any arithmetic errors statement of the following basis;

be checked subtracted from amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.

cost of item rates. If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the additional point in the unit rate, in which case the total cost as quoted will govern and the unit rate costed. If there is a discrepancy between the total bid amount and the sum of total costs, the mass of the total costs shall prevail and the total bid amount shall be corrected.

Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

NIRACTOR)

BIDDING DATA

HERACTOR:			
- As section should be filled in by the Executive / Proce	uring Agency before	e issuance of the Bidding Docu	ments)
Case of Procuring Agency For Description of Work	Town Committee Construction of Warah .	e Warah. Compound Wall (Hindu Ma	ssan) Of Town
er lighting Agency Address on and Cost on and Sid Security	Town Warah, Ta Rs: 1.000 (milli		
imp sum amount or in % age of bid amount called cost, but not exceeding 5%)	02%		
e set of Bid Validity (days) - arity Deposit:-	60 Days (Not mo	ore than Sixty Days)	
 type of bid amount / estimated cost equal to 			
consilage, if any, to be deducted from Bills offers for submission of Bids along with Time	7.5% Income Ta 15-04-2016, 2:00	x & 8% Security Deposit 0 pm	
Time and Date of Bid Opening	Town Committee	e Warah 15-04-2016 03 .00 F	P.M
The for completion from written order of the minonce	06 Months		
quidity damages:- % of Estimated Cost or Bid Cost per day of the stitletal not exceeding 10%)	Nil		
et saposit Receipt	No:	Dated	
	Amount Rs:	of	
(i)	No:	Dated	
	Rs:	-	
Onoted by Contractor	Part A		
	Part B		

THANCTOR)

huse-7 Payments

interim / Running Bill. A bill shall be submitted by the contractor as the progress of the work productive Engineer-In-Charge shall take or cause to be taken the requisite measurements for the expiry of ten days from the presentation of the bill at any time depute a subordinate to the expiry of the said work in the presence of the contractor or his authorized agent, whose tensignature to the measurement list will be sufficient to warrant and the Engineer-In-Charge prepare a bill from such list which shall be binding on the contractor in all respects.

engineer / Procuring Agency shall pass / certify the amount to be paid to the contractor, which considers due and payable in respect thereof, subject to deduction of security deposit, advance appears if any made to him and taxes.

which intermediate payment shall be regarded as payments by way of advance against the final post only and not as payments for work actually done and completed, and shall not preclude againeer-In-Charge from recoveries from final bill and ratification of defects and unsatisfactory of works pointed out to him during defect liability period.

The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for application of the work otherwise Engineer-In-Charge certificate of the measurement and of the application of the works shall be final and binding on all parties.

Reduced Rates. In cases where the items of work are not accepted as so completed, the season-Charge may make payment on account of such items at such reduced rates as he may account reasonable in the preparation of final or on running account bills with reasons recorded in this.

hase-9 Issuance of Variation and Repeat Orders.

Abbits may issue a variation Order for procurement of works physical services from the original actor to cover any increase or decrease in quantities including the introduction of new work that are either due to change of plans, design or alignment to suit actual field conditions.

The general scope and physical boundaries of the contractor.

entractor shall not perform a variation until the procuring Agency has authorized the variation enting subject to the limit not exceeding the contract cost by of 15% on the same conditions, in specific on which he agreed to do them in the work, and at the same rates, as are specified in rander for the main work. The contractor has no right to claim for compensation by reason of adoles or curtailment of the work.

- DONTRACTOR)

the nature of the work in the variation does not correspond with items in the Bill of the quotation by the contractor is to be in the form of new rates for the relevant items of the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by a dotailed rate analysis, and them only he shall allow him that rate after approval from higher

to the completion of the work shall be extended in the proportion that the additional work for the original contact work.

The of quantities of work executed result the Initial contract price to be exceeded by more than their Engineer can adjust the rates for those quantities causing excess the cost of contract with after approval of Superintending Engineer.

Great Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject when contract to be tendered out if the works are separable from the original contract.

and Quality Control.

Land in the contractor / during that liability period mentioned in bid dada, the Engineer-In-charge or his subordinate in-charge of work may instruct the contractor to uncover and test any part of the works which he considers have a defect due to use of unsound materials or unskillful workmanship and the contractor was to carry out a test at his own cost irrespective of work already approved or paid.

median of Defects; The contractor shall be bound forthwith to rectify or remove and reconstruct specified in whole or in part as the case may require. The contractor shall correct the specified in the Defects Correction Period mentioned in notice.

- rerrected Defects:

the case of any such failure, the Engineer-In-Charge shall give the contractor at least 14 days this intention to use a third party to correct a defect. He may rectify or remove, and re-execute the materials or articles complained of as the case may be at the risk case in all respects of the contractor.

considers that rectification / correction of a defect is not essential and it may be rected or made use of it shall be within his direction to accept the same at such reduced rates as he ask therefore.

LINACIOR).

contraction of Operations. The Engineer and his subordinates, shall at all responsible times have the site for supervision and inspection of works under or in course of execution in pursuance contract and the contractor shall afford every facility for and every assistance in obtaining the chaccess.

inspection and Testing. The Engineer shall give the contractor responsible notice of the Engineer-in-Charge or his subordinate to visit the work shall have been given to the men he either himself be present to receive orders and instructions, or have a responsible accredited in writing present for that purpose, orders given to the contractor's duly ment shall be considered to have the same force an effect as if they had been given to the miself.

anination of work before covering up.

the works shall be covered up or put out of view / beyond the reach without giving notice withan five days to the Engineer, whenever any such part of the works or foundations is or are whose to be ready for examination and the Engineer shall, without delay, unless he considers accordingly, attend for the purpose of examining and using such part of the works or of examining such foundations.

is covered up or placed beyond the reach of measurement without such notice having the same shall be uncovered at the contractor's expense, and in default thereof no allowance shall be made for such work, or for the materials with which the same was

Risks. The contractor shall be responsible for all risks of loss of or damage to physical the facilities or related services at the premises and of personal injury and death which arise and to consequence of its performance of the contract, if any damage is caused while the work or become apparent within three months of the grant of the certificate of completion, final the contractor shall make good the same at his own expense, or in default the Engineer with the same to be made good by other workmen, and deduct the expenses from retention with the Engineer.

Measures for prevention of fire and safety measures. The contractor shall not set fire to making jungle, trees, bush wood or grass without a written permit from the Executive Engineer. The committee given, and also in all cases when destroying, cutting or uprooting trees, bush-called by fire the contractor shall take necessary measures to prevent such fire spreading to a changing surrounding property. The contractor is responsible for the safety of all its mading protection of the environment on and off the site. Compensation of all damage done or unintentionally on or off the site by the contractor's labour shall be paid by him.

THACTOR)

rese-15 **Sub-contracting.** The contractor shall not subcontract the whole of the works, except the wise provided by the contract. The contractor shall not subcontract any part of the works are prior consent of the Engineer. Any such consent shall not relieve the contractor form any abbligation under the contract and he shall be responsible for the acts, defaults and neglects abcontractor, his agents, servants or workman as if these acts, defaults or neglects were those activated in the contractor, his agents servants or workman. The provisions of this contract shall apply to such attractor or his employees as if he or it were employees of the contractor.

Disputes. All disputes arising in connection with the present contract, and which cannot be settled between the parties, the decision of the Superintending Engineer, of the circle / office / solutions sighter to awarding authority shall be final conclusive and binding on all parties to the appear all questions relating to the meaning of the specifications, designs, drawings, and against hereinbefore mentioned and as to the quality of workmanship or materials used on the against to any other questions specifications, estimates, instructions, orders or these conditions or appropriate concerning the works, or the execution, of the failure to execute the same, whether arising the progress of the work, or after the completion or abandonment thereof.

Site Clearance. On completion of the work, the contractor shall be furnished with a so by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion. Such certificate shall be given nor shall the work be considered to be complete until the shall have removed all temporary structures and materials brought at site either for use or strictly facilities including cleaning debris and dirt at the site. If the contractor fails to comply with same ments of this clause then Engineer-in-charge, may at the expense of the contractor remove Espose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from an actually realized by the sale thereof.

. 36-38 Financial Assistance / Advance Payment

stabilization Advance is not allowed.

locured Advance against material brought at site.

Advance may be permitted only against imperishable materials / quantities anticipated to be and a utilized on the work within a period of three months from the date of issue of secured definitely not for full quantities of materials for the entire work / contract. The sum payable anotherials on site shall not exceed 75% of the market price of materials.

monthly payments on actual consumption basis, but not less than period more than three scores if unutilized)

INTRACTOR)

Recovery as arrears of Land Revenue. Any sum due to the Government by the stability be liable for recovery as arrears of Land Revenue.

Refund of Security Deposit / Retention Money. On completion of the whole of the works dishould be considered as complete for the purpose of refund of security deposit to a contractor man date on which its final measurements are checked by a competent authority, if such check assertly otherwise from the last date of recording the final measurements) the defects notice as also passed and the Engineer has certified that all defects notified to the contractor before a finis period have been corrected, the security deposit lodged by a contractor (in cash or add in installments from his bills) shall be refunded to him after the expiry of three month from about much his bills complete.

- LEACTOR)

BILL OF QUANTITIES

themon and Rate of Items based on Composite Schedule of Rates

A Quantities	Description of Item to be executed at site	Rate	Unit	Amount
	Attached Separately			
		Amount	Total (A)	
% above	/ below on the Rates of CSR.			
	educted on the basis of premium quoted Total Pa	art B		
∾d A ÷B in word	s and figures.			
ONTRACTOR)	TOWN	ENGINEI COMMITT	ER EE WARA	H

BILL OF QUANTITIES

A for and Rate of Items based on Market (Offered Rates)

Quantities	Description of Item to be executed at site	Rate	Unit	Amount
	Attached Separately			
		Amount	Total (B)	
- MIRACTOR)		ENGINEE COMMITT	ER EE WARA	Н

SCHEDULE 'B'

-d work:

Construction of Compound Wall (Hindu Massan)

Funt A/C:

Own Source (O.Z.T Share)

7.70	S. No .	Item of work	:	Rate	Unit	A	mount
.iì;,	cefilling arc	foundation of build ound the structures v G.S.I – 18/P/4)] -
78.00	Cft	@ Rs.	3176.25	t	%0Cft	Rs.	5,489-0
16:11:54	ent concrete	e bricks or stone balle	est ½" to 2"	gauge Rat	tio 1:4:8 <u>(C</u>	5.S.I - 4/	P/17)
47 (.	ft	@ Rs.	9416.28	F	% Cft	Rs.	40,678-0
canent Concrete plain i/c placing Compacting finishing and curing complete i/c aregiand washing of stone aggregate without shuttering Ratio 1:3:6 (G.S.I – 5/P/18)							
1000	Sft	@ Rs.	12 595. 0 0	F	% Sft	Rs. 2,	84,143-0
		emoval of centering 5.S.I No. 18, P-19)	for RCC o	or Plain (C.C Work	or deoc	ars wood
1.2.00 5	Sft	@ Rs.	3127.41	Þ	% Sft	Rs. 1,	41,109-0
Work i/c all labour and material except the cost f steel reinforcement and its bending and biding which will be paid separately. This rate also includes all kinds moulds lifting shuttering curing rendering and finishing the exposed surface i/c aring and washing of shingle (a) R.C work in roof slab members laid in situ or precast this position complete in a respect (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle land 4" gauge. (G.S.I – 6/P/16)							
5. J.		@ Rs.	337.00	P	% Cft	Rs.	23,674-0
The ation of mild steel reinforcement for cement concrete i/c cutting bending laying making joints and fastening i/c cost of binding wire (also includes removal of thom bars) (G.S.I – 8, P/16)							
32 Cwt		@ Rs. !	5001.70	Р	. Cwt	Rs.	14,105-0
		rk in other then bui r (1:6) (G.S.I – <u>7/P/2</u>		ricking of	joints up	oto 20 ft	height in
() 07	t	@ Rs. :	12346.65	P	% Cft	Rs.	15,989-0
	nt Plaster (1:6) up to 20' height	%" thick <u>(G.:</u>	S.I – 11/P	/58)		
) b _U ,	ÎŤ	@ Rs. :	2206.60	þ	% Sft	Rs.	35,548-0

coment plaster (1:4)u	pto 12' eight 3/8" thick (G.S.I –	11/P/58)		
z 5.30 Cft z roment Pointing struc	@ Rs. 2197.52 ck joint on walls (1:3) <u>(G.S.I – 11</u>	P% Sft _/P/57)	Rs.	35,402-0
156. 00 Sft	@ Rs. 1213.58	P% Sft	Rs.	27,378-0
	steel grated door with 1/16" q: bars 4" center to cen			J
13) N i	@ Rs. 726.72	P% Sft	Rs.	43,603-0
AINTING NEW SURFACE	Ę			
Preparing Surface a	nd painting of door and wind	dow any type	i/c Edge	es 3 coats
11 00 Sft	@ Rs. 2116.41	P% Sft	Rs.	2,540-0
Third washing of two	coats (GSI No. 26, P-55)			
4 85.00 Sft	@ Rs. 829.95	P% Sft	Rs.	37,472-0
A. Color washing of two	coats (GSI No. 24, P-60)			
387. 00 Sft	@ Rs. 859.90	P% Sft	Rs.	33,252-0
		Total: -	Rs.	7, 40,383-0

ONDITIONS

- 01. No cartage of any material will be paid separately.
- 12. No premium will be allowed on Non schedule items.
- 33. Work shall be carried out as per TMA Specifications.
- 23 Material such as Pairi. Hill sand Cement shall be brought by the contractor from

PERCHONINE TOWN COMMITTEE WARAN



ANGI WAMBERSHANDADKOH

A AND DOODING DOCUMENT PROCUREMENT OF MORKS

MAME OF CONTRACTOR

. -- OF WORK

CONSTRUCTION OF CC DRAINS, CC BLOCK IN WARD NO. 14 TOWN WARAH

NIT SR: NO: 13
Standard Bidding Document

Quantities) types of contract. The main text refers to admeasurements contracts.

Instruction to Bidders / Procuring Agencies

General Rules and Directions for the Guidance of Contractors

the bidding documents should provide the information necessary for bidders to prepare hids, in accordance with the requirements of the Procuring Agency. It should also given with on bid submission opening and evaluation, and on the award of contract.

governing the performance of the contract or payments under the contract, or matters effecting and obligations of the parties under the Contract are included as conditions of contract attends Data

respections to Bidders will not be part of the Contract and will cease to have effect once the seeks signed.

work proposed to be executed by contract shall be notified in a form of Notice Inviting makers (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and the interest in printed media where ever required as per rules. NIT must state the description of the dates, time and place of issuing, submission opening of bids, completion time, Cost of the documents and bid security either in lump sum or percentage of Estimated Cost / Bid the interested bidder must have valid NTN also

sont of Bidding Documents must include but not limited to Conditions of Contract, Contract Specifications or its reference, Bill of Quantities containing description of items with solution premium to be filled in form of percentage above / below or on item rates to be specification of Agreement and drawings.

Tissed Price Contracts:- The Bid prices and rates are fixed during currency of contract and maker not circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

The procuring Agency shall have right of rejecting all or any of the tenders as per provisions of TERR Rule 2010.

Denditional Officer:- Any person who submits a tender shall fill up the usual printed form and at what percentage above or below on the rates specified in Bill of Quantities for items of the particle out he is willing to undertake the work and also quote the rates for those which are based on market rates. Only one rate of such percentage, on all the Schedule shall be framed. Tenders which proposed any alternative in the works specified in the state form of invitation to tender or in the time.

Allowed for carrying out the work, or which contain any other conditions, will be liable to extension. No printed form of tender shall include a tender for more than one work, but if annuactor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

APPLACTOR)

The works shall be measured by standard instructions according to the rules. sidders shall provide evidence of their eligibility as and when requested by the Procuring WHINY. any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidders. rejecto the detailed evaluation of bids, the Procuring Agency will determine whether the bidders whills all codal requirements of eligibility criteria given in the tender notice such as registration eath tax authorities, registration with PEC (where applicable) turnover statement, experience ratement, and any other condition mentioned in the NIT and bidding documents. If the bidder Eas not fulfill any of these conditions, it shall not be evaluated further. the without bid security of required amount and prescribed form shall be rejected. that determined to be substantially responsive shall be checked for any arithmetic errors stimmetical errors shall be rectified on the following basis; m case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost. in case of item rates. If there is a discrepancy between the unit rate and the total cost that is strained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will concerned unless in the opinion of the Agency there is an obvious misplacement of the - small point in the unit rate, in which case the total cost as guoted will govern and the unit rate a nestical If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected. Where there is a discrepancy between the amounts in figures and in words, the amount in andis will govern. **ENGINEER** MINHRACTOR).

TOWN COMMITTEE WARAH

BIDDING DATA

MRACTOR:		
egion should be filled in by the Executive / Procu	uring Agency before	issuance of the Bidding Documents
The of Produring Agency The Scription of Work Francing Agency Address The Space Cost The State of Bid Security.	Town Committee Rehabilitation of Town Warah, Ta Rs: 2.000 (milli	Disposal of Muhalla Ahmadi Tur aluka Warah
 If and security. If any sum amount or in % age of bid amount. If a rest but not exceeding 5%). 	02%	
i Bid Validity (days) http://deposit.	60 Days (Not mo	ore than Sixty Days)
.ago of bid amount / estimated cost equal to		
en age, it any, to be deducted from Bills en agon submission of Bids along with Time	7.5% Income Ta 15-04-2016, 2:00	x & 8% Security Deposit
tractand Date of Bid Opening	Town Committee	e Warah 15-04-2016 03.00 P.M
2. Secompletion from written order of connect	06 Months	
multi-damagest- to of Estimated Cost or Bid Cost per day of Europatinol exceeding 10%)	Nil	
te suit recoipt	No:	Dated
	Amount Rs:	of
	No:	Dated
	Rs:	
aated by Confractor	Part A	
	Part B	
c.f.or)		ENGINEER
	TC	DWN COMMITTEE WARAH

CONDITIONS OF CONTRACT

Gemmencement and Completion Dates of work. The contractor shall not enter upon or any portion or work except with the written authority and instructions of the Engineer instructions are sub-ordinate in-charge of the work. Failing such authority the contractor shall have no Expression measurements of or payment of work.

shall proceed with the works with due expedition and without delay and complete the strict sime allowed for carrying out the work as entered in the tender shall be strictly observed by exactor and shall reckoned from the date on which the order to commence work is given to the fact and further to ensure good progress during the execution of the work, contractor shall be satisfied in which the time allowed for completion of any work exceeds one month to achieve as the prorate basis.

Edquidated Damages; The contractor shall pay liquidated damages to the Agency at the clay stated in the bidding data for each day that the completion date is later than the Intended Applicate, the amount of liquidated damage paid by the contractor to the Agency shall not all 10 per cent of the contract price. Agency may deduct liquidated damages from payments due approactor. Payment of liquidated damages does not affect the contractor's liabilities.

armination of the Contract.

Agency / Executive Engineer, may terminate the contract if either of the following

- Contractor causes a breach of any clause of the contract
- The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
- In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
- Contractor can also request for termination of contract if a payment certified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.

Addutive Engineer / Procuring Agency has power to adopt any of the following courses as may

Terfeit the Security Deposit available except conditions mentioned at A (iii) and (iv) above the work by measuring the work done by the contractor

LI ACTOR)

the event of any of the above courses being adopted by the Executive Engineer / Procuring the contractor shall have

Signalaim to compensation for any loss sustained by him by reason of his having purchase or extracted any materials, or entered into any engagements or made any advance on account of the which a view to the execution of the work or the performance of the contract.

Liveyer, the contractor can claim for the work done at site duly certified by the Executive Engineer, in writing regarding the performance of such work and has not been paid.

arring Agency / Executive Engineer may invite fresh bids for remaining work

ease-4 Possession of the site and claims for compensation for delay. The Engineer shall possession of all parts of the site to the contractor. If possession of site is not given by the stated in the contract data no compensation shall be allowed for any delay caused in starting the work on account of any acquisition of land, water standing in borrow pits / compartments or account to estimates. In such case, either date of commencement will be changed or state or completion is to be extended accordingly.

stands Extension of Intended Completion Date. The Procuring Agency either at its own the before the date of completion or on desire of the contractor or on desire of the contractor of the intended completion date, if any event (which hinders the execution of contract) or or a variation order is issued with makes it impossible to complete the work by the intended application date for such period as he may think necessary or proper. The decision of the contract Engineer, in this matter shall be final; where time has been extended under this or any explainse of this aggregate of all such orders, made under this agreement. When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the extended period.

contractor shall executer the whole and every par of the work in the sat substantial and work man like manner and both as regards materials and all other matters in accordance with the specifications lodged in the office of the Executive Engineer, and initialed the parties, the said specification being a part of contract. The contractor shall also confirm to the five fully and faithfully to the designs, drawings, and instruction in writing relating to the work made by the Executive Engineer in-charge and lodge in his office and to which the contractor shall also confirm to the work for the purpose of inspection during and the and the contractor shall, if he so requires, be entitled at his own expense to the cause to be made copies of the specifications and of all such designs drawings, and access as aforesaid.

the diffraction)

Daise-7 Payments

Interim / Running Bill. A bill shall be submitted by the contractor as the progress of the work passify for all work executed and not included in any previous bill at least once in a month and becautive Engineer-In-Charge shall take or cause to be taken the requisite measurements for a gose of having the same verified and the claim, as for as admissible, adjusted, if possible are expiry of ten days from the presentation of the bill at any time depute a subordinate to appropriate up the said work in the presence of the contractor or his authorized agent, whose are expirational treatment list will be sufficient to warrant and the Engineer-In-Charge by prepare a bill from such list which shall be binding on the contractor in all respects.

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The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for sub-letion of the work otherwise Engineer-In-Charge certificate of the measurement and of the month payable for the works shall be final and binding on all parties.

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** INTRACTOR)

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16: Quality Control.

Anyting Defects: If at any time before the security deposit is refunded to the contractor / during and liability period mentioned in bid dada, the Engineer-In-charge or his subordinate-in-charge of action may instruct the contractor to uncover and test any part of the works which he considers a defect due to use of unsound materials or unskillful workmanship and the contractor and court out a test at his own cost irrespective of work already approved or paid.

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THE CORR

section of Operations. The Engineer and his subordinates, shall at all responsible times have also site for supervision and inspection of works under or in course of execution in pursuance scattract and the contractor shall afford every facility for and every assistance in obtaining the such access.

In the Engineer-In-Charge or his subordinate to visit the work shall have been given to the street then he either himself be present to receive orders and instructions, or have a responsible safe accredited in writing present for that purpose, orders given to the contractor's duly accredited to have the same force an effect as if they had been given to the charge.

Skamination of work before covering up.

the works shall be covered up or put out of view / beyond the reach without giving notice when five days to the Engineer, whenever any such part of the works or foundations is or are that it to be ready for examination and the Engineer shall, without delay, unless he considers accordingly, attend for the purpose of examining and when such part of the works or of examining such foundations.

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Measures for prevention of fire and safety measures. The contractor shall not set fire to sanding jungle, trees, bush wood or grass without a written permit from the Executive Engineer, cause permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-local etc by fire the contractor shall take necessary measures to prevent such fire spreading to adiable damaging surrounding property. The contractor is responsible for the safety of all its apprending protection of the environment on and off the site. Compensation of all damage done are unintentionally on or off the site by the contractor's labour shall be paid by him.

THERACTOR)

ather wise provided by the contract. The contractor shall not subcontract any part of the works are the prior consent of the Engineer. Any such consent shall not relieve the contractor form any or obligation under the contract and he shall be responsible for the acts, defaults and neglects establishment or his agents, servants or workman as if these acts, defaults or neglects were those caracter, his agents servants or workman. The provisions of this contract shall apply to such a sation or his employees as if he or it were employees of the contractor.

re-16 Disputes. All disputes arising in connection with the present contract, and which cannot be assettled between the parties, the decision of the Superintending Engineer, of the circle / office / and higher to awarding authority shall be final conclusive and binding on all parties to the aron all questions relating to the meaning of the specifications, designs, drawings, and hereinbefore mentioned and as to the quality of workmanship or materials used on the asset of any other questions specifications, estimates, instructions, orders or these conditions or inconcerning the works, or the execution, of the failure to execute the same, whether arising the progress of the work, or after the completion or abandonment thereof.

It was 47 **Site Clearance**. On completion of the work, the contractor shall be furnished with a large by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, was such certificate shall be given nor shall the work be considered to be complete until the small have removed all temporary structures and materials brought at site either for use or all a facilities including cleaning debris and dirt at the site. If the contractor fails to comply with a seements of this clause then Engineer-in-charge, may at the expense of the contractor remove transport of the same as he thinks fit and shall deduct the amount of all expenses so incurred from calculator's retention money. The contractor shall have no claim in respect of any surplus materials and shall except for any sum actually realized by the sale thereof.

His Financial Assistance / Advance Payment

additation Advance is not allowed.

unused Advance against material brought at site.

and Advance may be permitted only against imperishable materials / quantities anticipated to be another utilized on the work within a period of three months from the date of issue of secured ascend definitely not for full quantities of materials for the entire work / contract. The sum payable materials on site shall not exceed 75% of the market price of materials.

Secured Advance paid to the contractor under the above provisions shall be affected spontify payments on actual consumption basis, but not less than period more than three govern if unutilized)

HEERACTOR)

Recovery as arrears of Land Revenue. Any sum due to the Government by the shall be liable for recovery as arrears of Land Revenue.

Refund of Security Deposit / Retention Money. On completion of the whole of the works almould be considered as complete for the purpose of refund of security deposit to a contractor whist date on which its final measurements are checked by a competent authority, if such check as any otherwise from the last date of recording the final measurements) the defects notice has passed and the Engineer has certified that all defects notified to the contractor before the installments from his bills) shall be refunded to him after the expiry of three month from the on which the work is complete.

- ACTOR)

BILL OF QUANTITIES

the and Rate of Items based on Composite Schedule of Rates

: Ä	Quantities	Description of Item to be executed at site	Rate	Unit	Amount
		Attached Separately			
			Amount	Total (A)	ı
	j‰ above	e / below on the Rates of CSR.			
op ly	be added / c	deducted on the basis of premium quoted Total Pa	art B		
An	t A+B in word	ds and figures.			
, · · ·	ENACTOR)		ENGINEE COMMITTI		АН

BILL OF QUANTITIES

exhibition and Rate of Items based on Market (Offered Rates)

scantities	Description of Item to be executed at site	Rate	Unit	Amount
	Attached Separately			
		Amount	Total (B)	
wedion)	TOWN	ENGINE COMMITT	ER EE WAR <i>A</i>	AΗ

SCHEDULE 'B'

Rehabilitation of Disposal of Ahmadi Tunio Muhalla Town Warah.

Own Source (O.Z.T Share)

Item of work

Diesel Engine Set 16 BHP

S. No.

Supplying & Installing in position i/c transporation to site of work Diesel Engine ming set consisting of Diesel Oil Engine 16 BHP (Golden made) model GD-1100B 2200 at coupled with Golden Non Clogging Horizontal semi Ipen Impeller Pump Type GSWG-12 4"x3" capable of desicharging 100 glns: per minute against a head of 47 ft i/c pulley for Engine & Pump with Belt i/c installing of pumping set cement concrete fation (1:2:4) & Ratio 1:4:8 with stone ballast with M.S nuts bolts of 3" to be chief in C.C foundation and testing for the puping set against the required head of 48 cascolic (R.A Attached)

93 Set.

@ Rs. 2,05,000/=

P. Set

Rate

Rs. 2, 05,000/=

Unit

Total: -

Rs. 2, 05,000/=

Work No. 02: - Inter Connection of Pumping Machinary

Providing laying and fixing trenches i/c fitting jointing and testing etc: compete in all met the high Density polyethylene P.E pipes (HDPE — 100) for W/S Confirming ISO 2/DIN 8075 B.S 3580 & PSI 3051 (PHSI-F, P-25)PN-10

-.00 Rft.

@ Rs. 530/=

P. Rft.

Rs. 30,740/=

Amount

SMI No. 1,P-11)

1.7

@ Rs. 9.360/=

P. each

Rs. 18.720/=

supplying Reflex Valve heavy pattern test pressure 21 kg/sq. cm 300 bs:/sq: inch at the total (P-11)

19/35.

@ Rs. 4,062/50

P. each

Rs. 16,250/=

Supplying C.I Foot Valve heavy pattern with cone type gate imported Sivil No. 1, P-11)

ar Mos.

@ Rs. 1,381/25

@ Rs. 5,219/-

P. each

Rs. 4,144/=

Supplying High Decsity P.E Tee (Equal) outer dia (PHSMI No. D, P-19) (PN-10)

-46a Bend 90 Degree (160x160x160mm) 1x2 =

2. Nos. **P. each**

Rs.

36,533/=

Attanulacturing & Installing M.S Flanges made out of M.S Sheet 3/8" thick i/c cutting traing holes etc complete (Based on Schedule items)

1405

@ Rs. 500/-

P. each

Rs. 5,000/=

is tapered flat bottomed or cetral tapered flanged end with holes i/c turning facing and all sizes. (PHSMI No. 7, P-11)

- Civit

@ Rs. 6,096/-

P. Cwt

Rs.

3,231/=

Tointing C.I M.S flanged pipe and specials flanged end inside trenches i/c supply rubble large of required thickness ruts belts with washers and other tools required for jointing the joints to the specified pressure etc complete (PHSMI No. 1, P-33) Foints @ Rs. 938/- P. Joint Rs. 11,256/9 Foints @ Rs. 1,000/- P. Joint Rs. 10,000/- Topplying Flange Adopter (Non Schedule Item) Priors @ Rs. 2,025/- P. Joint Rs. 20,250/-	ng =
Terring the joints to the specified pressure etc complete (PHSMI No. 1, P-33) Lights @ Rs. 938/- P. Joint Rs. 11,256/ Built Fusion Joint (PHSMI-H. P-20) Abints @ Rs. 1,000/- P. Joint Rs. 10,000/- Templying Flange Adopter (Non Schedule Item)	=
Butt Fusion Joint (PHSMI-H. P-20) Address @ Rs. 1,000/- P. Joint Rs. 10,000/- Applying Flange Adopter (Non Schedule Item)	
As applying Flange Adopter (Non Schedule Item)	=
Tappiying Flange Adopter (Non Schedule Item)	=
	=
applying C.I Gibault Joints (PHSMI No. 14, P-17)	
@ Rs. 1,062/50 P. Joint Rs. 4,250/	
Total: - Rs. 1, 60,374/	=
Work No. 03: - P.E Pipe Rising Main	
A xeavation for pipe line in trenches i/c pits in soft soil i/c trimming and dressing sides to alignment and shape leveling of beds of trenches to correct level and grade cutting of the solution of the solu	g,
ends heles & disposal of surplus earth within one chain or as directed by Engine	
angle i/c providing fence guards light flanges and temporary crossing for non-vehicula	ar
where ever required lift up to 5' and lead up to one chain. (PHSI No. 2, P-46) 98,00 Cft.	_
Traviding laying and fixing trenches i/c fitting, jointing and testing etc: compete in a joint the high Density polyethylene P.E pipe (HDPE-1000) for W/S confirming ISP 7/DIN 8074/8075 B.S 3580 & PSI 3051 (PHSMI No. 1,P-10)	
1.96. Rft @ Rs. 440/= P. Rft Rs. 8, 80,000/	=
coptying Blank Flanges (PHSMI No. 12, P-17)	
@ Rs. 2,750/- P. each Rs. 33,000/	′=
Density Polyethylene Fittings (PE 100)(PN-10)	
Supplying Elbow 90 (outer dia) (PHSMI No. A, P-18)	
elos. @ Rs. 4,349/- P. each Rs. 43,490/	' =
thoolying Butt Fusion Joints (PHSMI No. , P- 20) (PN-10)	
@ Rs. 1,000/- P. each Rs. 12,000/	' =
: Jaying Flange Adopter (Approved Rate)	
@ Rs. 2, 025/- P. each Rs. 12,150/	' =
applying flange (PHSMI No: 12, P-17)	
@ Rs. 500/- P. each Rs. 4,000/-	=
wheting C.I M.S flanged pipe and specials flanged end inside trenches i/c supply rubbe	
of required thickness ruts belts with washers and other tools required for jointin	
testing the joints to the specified pressure etc complete (PHSMI No. 1, P-33)	-
@ Rs. 938/- P. Joint Rs. 9,380/-	=
medilling the excavated stuff in trenches in 6" thick for leveling dressing i/c watering	ıg
uning to full compaction etc complete (PHSMI-No. 24. P-53)	
excavated stuff to be refilled	
000. Cft @ Rs. 2,760/- P%0 Cft <u>Rs.</u> 34,776/=	=
Rs. 10,79,196/	=

acayation for foundation of building bridges & other structure i/c de belling dressing, reparound the structure with excavated earth watering ramming lead upto one chain 1 and 6 5' in ordinary soil (CSI No. 18, P-6) @ Rs. 3.176/25 P% OCft. Rs. 448/= thick or stone ballast 1 %" 2" gauge Ratio: 1:4:8 (CSI No. 4,P-16) P% Cft. 7,905/= @ Rs. 9,416/28 Rs. facea brick Work in Foundation and plinth in cement san mortar in 1:6 Had. 4(e), P-25) @ Rs. 11,948/36 P% Cft. Rs. 32,208/= - Abrick Work in ground floor in cement sand mortar Ratio 1:4 (CSI No. 5, P-20) 47.284/= @ Rs. 12,674/36 P% Cft. Rs. . . . 11. making and fixing steel grated door and window with 1/16" thick sheeting i/c angle rame 2"x2"x3/8" and 3/" sq: bars 4" center to center with locking arrangement ты Мо. 23**, Р-97)** @ Rs. 726/72 P% Sft. Rs. 20,348/= are hadron of heavy steel work with angels tees. Flat iron heavy iron sheet for making maders tank etc i/c cutting tank, drilling reverting, handling and assembling wit excluding Errection in position (GSI No. 28, P- 91) @ Rs. 4.928/49 10,005/= P. Cwt. Rs. approved Eixing in position iron / steet grill of ¾" x1/4" size flat iron of approved was //c painting 3 coats etc complete (weight not to be less than 3.7 lbs://sq: feet on - Audarill) (GSI No. 26, P-92) P% Sft. 4,332/= @ Rs. 180/50 Rs. JU 5/t. premise rement concrete work i/c all labour and material accept the cost of inforcement and its Labour for bending and binding which will paid separately. This ... wi/c all kinds of forms moulds, lifting shuttering curing rendering and finishing and we surface i/c screening and washing of shingle R.C.C work in roof, slab, beams, cass, rafts, lintels & other structural members laid in situ or precast laid in bosition etc Appendic Ratio: 1:2:4 (GSI No: 6(a), P-19) P% Cft. Rs. 34,998/= @ Rs. 337/-The spip proof course with cement and shingle concrete 1:2:4 i/c of asphaltic 3" thick .a. 78, P-18) P% Sft. Rs. 2.645/= @ Rs. 4,982/18 arcation of M.S reinforcement for C.C i/c cutting, bending laying position making pring i/c cost of binding wire also i/c des removal of rust from bars. (CSI No. 7, P-18) 20,857/= @ Rs. 5,001/70 P. Cwt. Rs. CWt. ement Plaster 1:6 1/2" thick upto 12' height (CSI-No. 11. P-58) 13,547/= @ Rs. 2,206/60 Rs. ment Plaster pointing struck joints on walls 1:3 (CSI-No. 19. P-28)

@ Rs. 1,213/58

P% Sft.

Rs.

6,244/=

- Work No. 04: -

Pump House

. ement Plaster 1.	4, 3/8" thick upto 12' height <u>(C</u>	SI-No. 11. P-53)		
42 58 t.	@ Rs. 2,197/52	P% Sft.	Rs.	13,491/=
and lyir	ng 1" thick C.C topping (1:2:4 ra	tio) i/c surface finish	ning an	d dividing in
punels 3" thick <u>(CS</u>	I No.vol: III P-II item No. 6(c), P	<u>-42)</u>		
10.00 Sft.	@ Rs. 4,411/82	P% Sft.	Rs.	5,294/=
Panuary coat of cl	nalk ditemper <u>(CSI No. 28, P-60)</u>			
. Or Sit.	@ Rs. 442/75	P% OSft.	Rs.	3,249/=
astempering two	coast. (CSI No. 24, P-60)			
1.741 Sft.	@ Rs. 1,043/90	P% OSft.	Rs.	13,032/=
: qualing surface	& painting doors & windows of	any type i/c edges @	GSI No. 5(c), P-69) 2 coats)
0 Sft.	@ Rs. 1,489/68	P% Sft.	Rs.	1,192/=
ealing watering ne	ew earth <u>(CSI No. 29, P-25)</u>			
7.09 Cft.	@ Rs. 3,630/-	P% Sft.	Rs.	1,423/=
	-	Total: -		2, 38,502/=
5 Work No. 05:	 Repair of Civil Structu 	re of Existing Dis	posal	<u>Work</u>
中产品ick or Stone	ballast 1 %" gauge Ratio 1:4:8 (CSI No. 4, P-16)		
entift.	@ Rs. 9,416/28	P% OCft.	Rs.	3,729/=
	other than building i/c stricking	ig of joints upto 20'	' heigh	t in cement
l mortat 1:6 (GSI				
)() Cft.	@ Rs. 12,346/65	P% Cft.	Rs.	48,275/=
,	ing 1" thick C.C topping (1:2:4 F	, ,	ishing a	ind dividing
	CSI No. vol: III item No. 6, (c) P-4		n	F 204/
1770 0 Sft.	@ Rs. 4,477/82	P% Sft.	Rs.	5,294/=
	6 1/2" thick upto 12' height (CS)	- _		46.402/
73.88 Sft.	@ Rs. 2,206/60	P% Sft.	Rs.	46,402/=
	4 3/8" thick upto 12' height (CSI	_	_	
.⊅.88 Sft.	@ Rs. 2,197/52	P% Sft.	Rs.	46,211/=
·	ointing struck joints on walls 1:3		_	40.004/
1770 00 Sft.	@ Rs. 1,213/58	P% Sft.	Rs.	18,204/=
· ·	alk ditemper (CSI No. 28, P-60)		_	
1 1 88 Sft.	@ Rs. 442/75	P% 0Sft.	Rs.	9,842/=
•	coast. (CSI No. 24, P-60)	_,	_	
⊕.88 Sft.	@ Rs. 1,043/90	P% 0Sft.	Rs.	37,610/ =
		Total: -	Rs. 2	2, 15,567/=

GENERAL ABSTRACT OF COST

	Schedule Items	Non. Sch. Items	G. Total
. spang Machinery	Rs.	Rs. 2, 05,000-0	Rs. 2, 05,000 0
e. Fonnection of P/Machine	ry Rs. 1, 55,374-0	Rs. 5,000-0	Rs. 1, 60,374-0
than Rising Main	Rs. 10, 67,046-0	Rs. 12,150-0	Rs. 10, 79,196-0
tump House	Rs. 2, 38,502-0	Rs	Rs. 2, 38,502-0
empair of Civil Structure	Rs. 2, 15,567-0	<u>Rs </u>	Rs. 2, 15,567-0
Total: -	Rs. 16, 76,489-0	Rs. 2, 22,150-0	Rs. 18, 98,639-0

NDITIONS

- U1. No cartage of any material will be paid separately.
- 0.1. No premium will be allowed on Non schedule items.
- Work shall be carried out as per TMA Specifications.
- At Material such as Bajri, Hill sand Cement shall be brought by the contractor from the places mentioned in the estimate.
- **Any error / omission in the rates, unit & description will be governed by the respectively schedule of rates.

mractor

Town Officer
Town Committee Warah

THE TOWN COMMITTEE WARAH



RIGH KAMBERSHAHDADKOT

AND BIDDING DOCUMENT PROCUREMENT OF WORKS

TOP CONTRACTOR

THE OF WORK

IMPROVEMENT OF URBAN WATER SUPPLY SCHEME WARAH, TOWN WARAH

NIT SR: NO: <u>14</u> Standard Bidding Document

a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

Instruction to Bidders / Procuring Agencies

General Rules and Directions for the Guidance of Contractors

station of the bidding documents should provide the information necessary for bidders to prepare seasive bids, in accordance with the requirements of the Procuring Agency. It should also given a season on bid submission opening and evaluation, and on the award of contract.

eners governing the performance of the contract or payments under the contract, or matters effecting eleks, rights, and obligations of the parties under the Contract are included as conditions of contract examined Data

Exerctions to Bidders will not be part of the Contract and will cease to have effect once the Dissigned.

renders (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and also in printed media where ever required as per rules. NIT must state the description of the work, dates, time and place of issuing, submission opening of bids, completion time, Cost of bidding documents and bid security either in lump sum or percentage of Estimated Cost / Bid and The interested bidder must have valid NTN also

Sometiment of Bidding Documents must include but not limited to Conditions of Contract, Contract state. Specifications or its reference, Bill of Quantities containing description of items with schedule premium to be filled in form of percentage above / below or on item rates to be quoted, form of Agreement and drawings.

Fixed Price Contracts:- The Bid prices and rates are fixed during currency of contract and studer not circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

• procuring Agency shall have right of rejecting all or any of the tenders as per provisions of IPR Rule 2010.

stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out he is willing to undertake the work and also quote the rates for those three which are based on market rates. Only one rate of such percentage, on all the Schedule shall be framed. Tenders which proposed any alternative in the works specified in the said form of invitation to tender or in the time.

Allowed for carrying out the work, or which contain any other conditions, will be liable to adjection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each. The envelope containing the tender documents shall refer the name and number of the work.

SERVICTOR)

works shall be measured by standard instructions according to the rules.

reference shall provide evidence of their eligibility as and when requested by the Procuring country.

Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidders.

Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidders suffills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable) turnover statement, experience attachment, and any other condition mentioned in the NIT and bidding documents. If the bidder a not fulfill any of these conditions, it shall not be evaluated further.

and testhout bid security of required amount and prescribed form shall be rejected.

Ads determined to be substantially responsive shall be checked for any arithmetic errors shall be rectified on the following basis:

so case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.

described by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.

Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

TOTRACTOR)

BIDDING DATA

SE CONTRACTOR:				
numeration should be filled in by the Executive / Procu	iring Agency before issuance (of the Bidding Do	cyments)	
m La Procuring Agency East Rescription of Work	Town Committee Warah. Improvement of Urban Warah.	Water Supply	Scheme	Tow
stanting Agency Address	Town Warah, Taluka Wara Rs: 2.000 (million)	ah		
smount of Bid Security:- TH's tump sum amount or in % age of bid amount managed cost, but not exceeding 5%)	02%			
school of Bid Validity (days) Sarity Deposit:-	60 Days (Not more than S	ixty Days)		
to the tage of bid amount / estimated cost equal to				
Panalline for submission of Bids along with Time	7.5% Income Tax & 8% S 15-04-2016, 2:00 pm	ecurity Deposit		
Teamse, Time and Date of Bid Opening	Town Committee Warah 1	5-04-2016 03.0	P.M	
server completion from written order of the article	06 Months			
as the damagests and of Estimated Cost or Bid Cost per day of allow, but total not exceeding 10%)	Nil			
aif Deposit Roceipt	No: D	ated		
	Amount Rs:	of	и	
A MA	No:	Dated		
	Rs:			
His Naoted by Contractor	Part A			
	Part B			

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CONDITIONS OF CONTRACT

Gommencement and Completion Dates of work. The contractor shall not enter upon or stace any portion or work except with the written authority and instructions of the Engineer inschall have no stack for measurements of or payment of work.

entractor shall proceed with the works with due expedition and without delay and complete the time allowed for carrying out the work as entered in the tender shall be strictly observed by entractor and shall reckoned from the date on which the order to commence work is given to the target, and further to ensure good progress during the execution of the work, contractor shall be task in all in which the time allowed for completion of any work exceeds one month to achieve estation the prorate basis.

Liquidated Damages; The contractor shall pay liquidated damages to the Agency at the may stated in the bidding data for each day that the completion date is later than the Intended who date, the amount of liquidated damage paid by the contractor to the Agency shall not per cent of the contract price. Agency may deduct liquidated damages from payments due to projector. Payment of liquidated damages does not affect the contractor's liabilities.

11:10-3 Termination of the Contract.

the following Agency / Executive Engineer, may terminate the contract if either of the following error exist:-

- Contractor causes a breach of any clause of the contract
- The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
- In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
- Contractor can also request for termination of contract if a payment certified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.

and elective Engineer / Procuring Agency has power to adopt any of the following courses as may

to forfeit the Security Deposit available except conditions mentioned at A (iii) and (iv) above to finalize the work by measuring the work done by the contractor

- - (RACTOR)

Amont of any of the above courses being adopted by the Executive Engineer / Procuring

rio claim to compensation for any loss sustained by him by reason of his having purchase or procured any materials, or entered into any engagements or made any advance on account of or which a view to the execution of the work or the performance of the contract. However, the contractor can claim for the work done at site duly certified by the Executive Engineer, in writing regarding the performance of such work and has not been paid.

consing Agency / Executive Engineer may invite fresh bids for remaining work

Possession of the site and claims for compensation for delay. The Engineer shall expansion of all parts of the site to the contractor. If possession of site is not given by the send in the contract data no compensation shall be allowed for any delay caused in starting soft on account of any acquisition of land, water standing in borrow pits / compartments or sending sanction to estimates. In such case, either date of commencement will be changed or completion is to be extended accordingly.

considered the date of completion or on desire of the contractor or on desire of the contractor of the contractor of the contractor of the contractor of the intended completion date, if any event (which hinders the execution of contract) and or a variation order is issued with makes it impossible to complete the work by the intended date for such period as he may think necessary or proper. The decision of the makes tangineer, in this matter shall be final; where time has been extended under this or any actual of this aggregate of all such orders, made under this agreement. When time has been used as aforesaid, it shall continue to be the essence of the contract and all clauses of the standard continue to be operative during the extended period.

Specification. The contractor shall executer the whole and every par of the work in the substantial and work man like manner and both as regards materials and all other matters in the contractor with the specifications lodged in the office of the Executive Engineer, and initialed the parties, the said specification being a part of contract. The contractor shall also confirm only fully and faithfully to the designs, drawings, and instruction in writing relating to the work for executive Engineer in-charge and lodge in his office and to which the contractor shall confided to have access at such office or on the site of work for the purpose of inspection during the hours and the and the contractor shall, if he so requires, be entitled at his own expense to the cause to be made copies of the specifications and of all such designs drawings, and all such designs drawings.

- -- IRACTOR)

mise-7 Payments

Interim / Running Bill. A bill shall be submitted by the contractor as the progress of the work by justify for all work executed and not included in any previous bill at least once in a month and accountive Engineer-In-Charge shall take or cause to be taken the requisite measurements for allowed of having the same verified and the claim, as for as admissible, adjusted, if possible taken the expiry of ten days from the presentation of the bill at any time depute a subordinate to substant up the said work in the presence of the contractor or his authorized agent, whose entersignature to the measurement list will be sufficient to warrant and the Engineer-In-Charge prepare a bill from such list which shall be binding on the contractor in all respects.

The manneer / Producing Agency shall pass / certify the amount to be paid to the confractor, which confiders due and payable in respect thereof, subject to deduction of security deposit, advance most if any made to him and taxes.

such intermediate payment shall be regarded as payments by way of advance against the final syment only and not as payments for work actually done and completed, and shall not preclude Engineer-In-Charge from recoveries from final bill and ratification of defects and unsatisfactory and works pointed out to him during defect liability period.

Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for a moletion of the work otherwise Engineer-In-Charge certificate of the measurement and of the amount payable for the works shall be final and binding on all parties.

Lause-8 Reduced Rates. In cases where the items of work are not accepted as so completed, the soldier-in-Charge may make payment on account of such items at such reduced rates as he may builded reasonable in the preparation of final or on running account bills with reasons recorded in

mmae-9 Issuance of Variation and Repeat Orders.

Agency may issue a variation Order for procurement of works physical services from the original structor to cover any increase or decrease in quantities including the introduction of new work times that are either due to change of plans, design or alignment to suit actual field conditions. Within the general scope and physical boundaries of the contractor.

Entractor shall not perform a variation until the procuring Agency has authorized the variation of the subject to the limit not exceeding the contract cost by of 15% on the same conditions, in typeots on which he agreed to do them in the work, and at the same rates, as are specified in typeots or the main work. The contractor has no right to claim for compensation by reason of contractions or curtailment of the work.

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Sub-contracting. The contractor shall not subcontract the whole of the works, except the wise provided by the contract. The contractor shall not subcontract any part of the works before consent of the Engineer. Any such consent shall not relieve the contractor form any elligation under the contract and he shall be responsible for the acts, defaults and neglects accontractor, his agents, servants or workman as if these acts, defaults or neglects were those reliable to this agents servants or workman. The provisions of this contract shall apply to such advantor or his employees as if he or it were employees of the contractor.

Disputes. All disputes arising in connection with the present contract, and which cannot be notified between the parties, the decision of the Superintending Engineer, of the circle / office / prigner to awarding authority shall be final conclusive and binding on all parties to the specifications relating to the meaning of the specifications, designs, drawings, and hereinbefore mentioned and as to the quality of workmanship or materials used on the secondary other questions specifications, estimates, instructions, orders or these conditions or secondary of the works, or the execution, of the failure to execute the same, whether arising stogress of the work, or after the completion or abandonment thereof.

Site Clearance. On completion of the work, the contractor shall be furnished with a case by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, contact such certificate shall be given nor shall the work be considered to be complete until the shall have removed all temporary structures and materials brought at site either for use or exists facilities including cleaning debris and dirt at the site. If the contractor fails to comply with assentents of this clause then Engineer-in-charge, may at the expense of the contractor remove expense of the same as he thinks fit and shall deduct the amount of all expenses so incurred from a soor's retention money. The contractor shall have no claim in respect of any surplus materials as a factor of the same as the contractor shall have no claim in respect of any surplus materials.

--- Imancial Assistance / Advance Payment

The Advance is not allowed.

2008. Advance against material brought at site.

Advance may be permitted only against imperishable materials / quantities anticipated to be a said / utilized on the work within a period of three months from the date of issue of secured card definitely not for full quantities of materials for the entire work / contract. The sum payable satorials on site shall not exceed 75% of the market price of materials.

Secured Advance paid to the contractor under the above provisions shall be affected contribily payments on actual consumption basis, but not less than period more than three sen if unutilized)

FACTOR)

Recovery as arrears of Land Revenue. Any sum due to the Government by the standard be liable for recovery as arrears of Land Revenue.

Refund of Security Deposit / Retention Money. On completion of the whole of the works and be considered as complete for the purpose of refund of security deposit to a contractor that date on which its final measurements are checked by a competent authority, if such check of otherwise from the last date of recording the final measurements) the defects notice as also passed and the Engineer has certified that all defects notified to the contractor before this period have been corrected, the security deposit lodged by a contractor (in cash or a installments from his bills) shall be refunded to him after the expiry of three month from a which the work is complete.

-KICTOR)

BILL OF QUANTITIES

and Rate of Items based on Composite Schedule of Rates

· Quantities	Description of Item to be executed at site	Rate	Unit	Amount
	Attached Separately			
		Amount	Total (A)	
% above /	below on the Rates of CSR.			
o to peladded / dec	ducted on the basis of premium quoted Total Pa	art B		
n illa A+B in words	and figures.			
MONTRACTOR)	TOWN	ENGINE COMMITT	ER EE WARA	Н

BILL OF QUANTITIES

- Liption and Rate of Items based on Market (Offered Rates)

eantities	Description of Item to be executed at site	Rate	Unit	Amount
	Attached Separately			
		Amount	Total (B)	
rtiractor)	TOWN (ENGINE:	ER EE WARA	Н

SCHEDULE 'B'

work: - Improvement of Urban Water Supply Scheme Warah, Town Warah.

Own Source (O.Z.T Share)

18 77	7 V/ C.	OWN Source (O.Z.1 SIII	<u>arc1</u>		
.ght	S. No.	Item of work	Rate	Unit A	mount
(1011	the high [N 8075 B.S	g and fixing trenches i/c fitti Density polyethylene P.E pip 3580 & PSI 3051 (PHSI-F, P-2 er Work Site.	es (HDPE – 100) f	-	
en Ri	i. oe <mark>Well Sit</mark> e	@ Rs. 1044/- e	P. Rft.	Rs.	12,528/=
.i) Rf	ł.	@ Rs. 685/-	P. Rft.	Rs.	55,485/=
10)	lying M.S F	Flanges (PHSMI No. 12,P-17)			
e th		@ Rs. 1218/-	P. each	Rs.	4,872/=
Aos.		@ Rs. 500/-	P. each	Rs.	3,000/=
	Sluice val No. 1,P-11	ve heavy pattern test pres]	ssure 21 kg/sq. c	m or 300 lk	os/sq inch
ds.		@ Rs. 17940/=	P. each	Rs.	17,940/=
1 · 12 .		@ Rs. 9360/=	P. each	Rs.	18,720/=
	send with Vo. 1,P-11)	flanges end with holes i/c	turning & facing o	f flanges (fo	r all sizes)
Cwt		@ Rs. 6096/-	P. each	Rs.	16,825/=
	olying Refle No. C, P-11	ex Valve heavy pattern test 1	pressure 21 kg/sc	g. cm 300 bs	s:/sq: inch
dos.		@ Rs. 7312/50	P. each	Rs.	14,625/=
Ros.		@ Rs. 4062/50	P. each	Rs.	12,188/=
Gque .	lying Hight	Density P.E Elbow 90 outer d	ia PN-10 <u>(PHSMI N</u>	o. 8, P-18)	
'. Nos.		@ Rs. 8593/-	P. each	Rs.	17,186/=
Nos.		@ Rs. 5520/-	P. each	Rs.	16,560/=
(01)	lying Flang	e Adopter <mark>(Non Schedule Iter</mark>	<u>n)</u>		
. 25.55		@ Rs. 3200/-	P. each	Rs.	12,800/=
. Hos.		@ Rs. 2025/-	P. each	Rs.	12,150/=

tic lasion joint (PHSMI – H, P-20) @ Rs. 1800/-28,800/= P. Joints Rs. oints. 10 Jointing C.I. / M.S flanges pipe and specials flanged ends inside trenches i/c supply refer packing of required thickness ruts belts with washers and other tools required for usting and testing the joints to the specified pressure etc complete (PHSMI No. 1 P-33) 3,780/= . . @ Rs. 940/-P. Joint Rs. 5,628/= @ Rs. 938/-P. Joint Rs. Rs. 2, \$3,067/= Total: -Rectification of Leakages in Rising Main -- Work **No. 02: -**--as agation for pipe line in trenches i/c pits in soft soil i/c trimming and dressing sides to alignment and shape leveling of beds of trenches to correct level and grade cutting, holes & disposal of surplus earth within one chain or as directed by Engineer and arge i/c providing fence guards light flanges and temporary crossing for non vehicular -300.00 Cft. @ Rs. 3,600/= P% OCft. Rs. 3,600/= Providing laying and fixing trenches i/c fitting, jointing and testing etc: compete in all → Eatherhigh Density polyethylene P.E pipe (HDPE-1000) for W/S confirming ISO THE 8074/8075 B.S 3580 & PSI 3051 (PHSMI No. 1,P-10) P. Rft Rs. 6, 75,230/= @ Rs. 6752/30 ar. Rft J. Supplying Blank Flanges (PHSMI No. 12, P-17) @ Rs. 2,750/-P. each 22,000/= 200 Rs. an Density Polyethylene Fittings (PE 100)(PN-10) amplying High Density P.E Equal Tee (outer dia) (PHSMI No. D, P-19) 8,249/= @ Rs. 8249/-P. each Rs. Supplying High Density P.E Elbow (Long) Radius 90(outer dia) (PHSMI No. C. P-19) @ Rs. 17436/60 69,746/= P. each Rs. . Ros. supplying Butt Fusion Joints. (PHSI No. 11 P, 20) @ Rs. 2200/-P. each 17,600/= Rs. 5,400/= @ Rs. 1800/-P. each Rs.

Templying Flange Adopter (Approved Rate)

@ Rs. 4725/-

@ Rs. 8500/-

P. each

P. each

Rs.

Rs.

9,450/=

34,000/=

Fig. 1x2=2 Nos.

" dia 1x4=4 Nos.

	vated stuff in trenches in action etc complete <u>(PHSN</u> o be refilled		dressing i/c w	atering
4.1 4.1	@ Rs. 2760/-	P%0 Cft	<u>Rs.</u> 2,	484/=
		Total: -	Rs. 8, 47	,759/=
Work No. 02: -	Inter Connection	of Pumping Machir	iary	
Dismantling & rem	noving of road metalling <u>(C</u>	SI No. 51 P.13)		
ertjoh Cft.	@ Rs. 605/≈	P% Cft.	Rs. 6	,050/=
Danantling cemei	nt concrete plain 1:2:4 (CSI	No. 19, (c) P.10)		
30000 Cft.	@ Rs. 3327/50	P% Cft.	Rs. 33,	,275/=
:. Dismantling cemei	nt concrete plain 1:4:8 (CSI	No. 19, (c) P.10)		
20. 00 Cft.	@ Rs. 1663/75	P% Cft.	Rs. 21,	,962/=
码gnment and sh holes & dispos ege i/c praviding	e line in trenches i/c pits in nape leveling of beds of tre sal of surplus earth with fence guards light flanges uired lift upto 5' and lead u	enches to correct lev in one chain or as d and temporary cross	el and grade o lirected by Er ing for non ve	cutting, ngineer
30.0 0 Cft.	@ Rs. 3,600/=	P% OCft.	Rs. 50,	,400/=
. spect the high Der	nd fixing trenches i/c fittir nsity polyethylene P.E pi PSI 3051 (PHSMI No. 1,P -	pe (HDPE-1000) for		
00,0 0. Rft	@ Rs. 440/-	P. Rft	Rs. 2, 20,	,000/=
/50 .00. Rft	@ Rs. 224/-	P. Rft	Rs. 2, 24,	,000/=
- ©0.00. Rft	@ Rs. 148/-	P. Rft	Rs. 1, 48,	,000/=
opplying C.I Sluic opted(PHSMI No. 1	e valve heavy pattern test 2,P-11)	c pressure 21 kg/sq. c	m or 300 lbs/s	sq inch
du.	@ Rs. 9360/=	P. each	Rs. 9	,360/=
applying C.I Short	Piece (PHSMI No. 9, P-15)	1		
N 135.	@ Rs. 618/75	P. each	Rs. 2	,475/=
supplying C.I Redu	cers (PHSMI No. 11, P-15)			
Nos.	@ Rs. 893/75	P. each	Rs. 1	,788/≃
eligh Density Polyethy	lene Fittings (PE 100)(PN-	<u>10)</u>		
supplying Elbow 4!	5(out dia) <u>(PHSMI No. A, P</u>	-18)		
1. V.	@ Rs. 3480/-	P. each	Rs. 3	,480/=

applying High Density	/ P.E.Eq	ual Tee (outer dia) [PHSMI No. D, P-19) (PN-10)			
	@ Rs.	2483/-	P. each	Rs.	2,483/=		
d)	@ Rs.	1676/-	P. each	Rs.	1,676/=		
. Supplying High Density	/ P.E Ur	-Equal Tee (outer di	a) (PHSMI No. D, P-1	9) (PN-1	.D)		
	@ Rs.	3754/-	P. each	Rs.	3,754/=		
. 0.	@ Rs.	3000/-	P. each	Rs.	3,000/=		
applying High Density	P.E.Ell	P.E Elbow (Long) Radius 90 (outer dia). (PHSI No. C,P, 18)(PN-10)					
4 D	@ Rs.	5436/25	P. each	Rs.	5,436/=		
%) .	@ Rs.	1586/25	P. each	Rs.	1,586/=		
	@ R s.	1103/60	P. each	Rs.	1,104/=		
agalying C.FTee (Equa	al) (PHS	IMI No. 5, P-14)					
	@ Rs.	1950/-	P. each	Rs.	1,950/=		
anying C.I Tee (Un I	Iqual) (PHSMI No. 6, P-14)					
10 (A) (A) (A) (A) (A) (A) (A) (A) (A) (A)	@ Rs.	3687/50	P. each	Rs.	3,688/=		
widing & Fixing M.S	flange	made out M.S Sheet	(Based on Schedule)			
og	@ Rs.	804/77	P. each	Rs.	3,219/=		
supplying flange Adop	ter <u>(No</u>	n Schedule Item)					
18394.	@ Rs.	2025/-	P. each	Rs.	4,050/=		
applying C.I Gibault Jo	oints <u>(P</u>	HSI No. 14, P-16)					
. W. C. S.	@ Rs.	1381/25	P. each	Rs.	2,763/=		
21gs	@ Rs.	1062/50	P. each	Rs.	2,125/≈		
	@ Rs.	731/25	P. each	Rs.	2,925/=		
e e e	@ Rs.	568/75	P. each	Rs.	2,275/=		
- Folying High Density	P.E Sta	ible end places <u>(PHS</u> I	No. G, P-20)				
NA.	@ Rs.	2020/-	P. each	Rs.	2,020/=		
cios.	@ Rs.	1800/-	P. each	Rs.	7,200/=		
े अपार Eusion joints (PH5	l No. H	, P-20)					
roints	@ Rs.	600/-	P. Joint	Rs.	6,000/=		

P. each

10,000/=

Rs.

@ Rs. 1000/-

wints.

Making joints to C.I specials fitting i/c laying and required diameter and testing the satisfied with A.C pressure popeline to specified pressure and testing he all leaky joints assume that the popular specified pressure and testing he all leaky joints as a specified pressure and testing he all leaky joints as a specified pressure and testing he all leaky joints as a specified pressure and testing he all leaky joints as a specified pressure and testing he all leaky joints are presented by the pressure and testing he all leaky joints are presented by the pressure and testing he all leaky joints are presented by the pressure and testing he all leaky joints are presented by the pressure and testing he all leaky joints are presented by the pressure and testing he all leaky joints are presented by the pressure and testing he all leaky joints are presented by the pressure and testing he all leaky joints are presented by the pressure and testing he all leaky joints are presented by the pressure are presented by the pressure and testing he all leaky joints are presented by the pressure are presented by the pressure and testing he all leaky joints are presented by the pressure are presented by the presented by the pressure are presented by the presented

11/25.	@ Rs. 72/-	P. Joint	Rs.	144/=
. čios.	@ Rs. 72/-	P. Joint	Rs.	144/=
rios.	@ Rs. 62/-	P. Joint	Rs.	248/=
o vida.	@ Rs. 62/-	P. Joint	Rs.	248/=

* Refilling the excavated stuff in trenches in 6" thick layers for leveling dressing i/c stemps, ramming to full compaction etc complete (PHSI No. 24, P-53)

- excavated stuff to be refilled item No. 1+2+3+4

3.00 Cft.

@ Rs. 2760/=

P% OCft.

Rs. 43,023/=

Total: -

Rs. 8, 31,851/=

GENERAL ABSTRACT OF COST

		Sch	edule Items	Non.	Sch. Items	G . 1	ot	<u>al</u>
	actes Connection of P/Machinery	Rs.	2, 53,067-0	Rs.	-	Rs.	2,	53,067-0
	as diffication of Leakeges in R/M	Rs.	8, 47,759-0	Rs.	-	Rs.	8,	47,759-0
, ,	F.i. Pipe Disstt: Systeme	<u>Rs.</u>	8, 28,632-0	Rs.	3,219-0	Rs.	8,	31,851-0
	Total: -	Rs.	19, 29,458-0	Rs.	3,219-0	Rs.	19,	32,677-0

ONDITIONS

- 41. No cartage of any material will be paid separately.
- 42. No premium will be allowed on Non schedule items.
- (3. Work shall be carried out as per TMA Specifications.
- (1) Material such as Bajri, Hill sand Cement shall be brought by the contractor from the places mentioned in the estimate.
- OF. Any error / omission in the rates, unit & description will be governed by the respectively schedule of rates.

metractor

Town Officer
Town Committee Warah

THE TOWN COMMITTIES WARAN



PIRICI KAMBERSHANDADKOT

REAL BOOK OF WORKS

Secontractor

THE OF WORK

IMPROVEMENT OF URBAN SCHEME WARAH, TOWN WARAH DRAINAGE

NIT SR: NO: 15
Standard Bidding Document

readed as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

Instruction to Bidders / Procuring Agencies

General Rules and Directions for the Guidance of Contractors

estion of the bidding documents should provide the information necessary for bidders to prepare assive bids, in accordance with the requirements of the Procuring Agency. It should also given a close on bid submission opening and evaluation, and on the award of contract.

The performance of the contract or payments under the contract, or matters effecting sights, and obligations of the parties under the Contract are included as conditions of contract must Data

. Autractions to Bidders will not be part of the Contract and will cease to have effect once the coast is signed.

work proposed to be executed by contract shall be notified in a form of Notice Inviting renders (NIT) invitation for Bid (IFB) hoisted on website of Authority and procuring Agency and printed media where ever required as per rules. NIT must state the description of the wark diates, time and place of issuing, submission opening of bids, completion time, Cost of watering documents and bid security either in lump sum or percentage of Estimated Cost / Bid at the interested bidder must have valid NTN also

Solution of Bidding Documents must include but not limited to Conditions of Contract, Contract Specifications or its reference, Bill of Quantities containing description of items with schedule premium to be filled in form of percentage above / below or on item rates to be quoted, form of Agreement and drawings.

Fixed Price Contracts:- The Bid prices and rates are fixed during currency of contract and ander not circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

The procuring Agency shall have right of rejecting all or any of the tenders as per provisions of GPPR Rule 2010.

Conditional Officer:- Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of the tobe carried out he is willing to undertake the work and also quote the rates for those which are based on market rates. Only one rate of such percentage, on all the Schedule half form of invitation to tender or in the time.

Sewed for carrying out the work, or which contain any other conditions, will be liable to edjection. No printed form of tender shall include a tender for more than one work, but if centractor wish to tender for two or more works, they shall submit a separate tender for each. The envelope containing the tender documents shall refer the name and number of the work.

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the works shall be measured by standard instructions according to the rules. Bidders shall provide evidence of their eligibility as and when requested by the Procuring sychov. with bid received by the Agency after the deadline for submission of bids shall be rejected and refurned unopened to the bidders. Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidders fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable) turnover statement, experience Antennent, and any other condition mentioned in the NIT and bidding documents. If the bidder was not fulfill any of these conditions, it shall not be evaluated further. and without bid security of required amount and prescribed form shall be rejected. are determined to be substantially responsive shall be checked for any arithmetic errors commetical errors shall be rectified on the following basis; in case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost an case of item rates. If there is a discrepancy between the unit rate and the total cost that is pictained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will per corrected unless in the opinion of the Agency there is an obvious mispladement of the standal point in the unit rate, in which case the total cost as quoted will govern and the unit rate percepted. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected. ** Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

ENGINEER TOWN COMMITTEE WARAH

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BIDDING DATA

- CONTRACTOR		
The section should be filled in by the Executive / Procu	iring Agency be	efore issuance of the Bidding Documents)
and of Procuring Agency on Description of Work and agency Address and add Cest and of Bid Security:		(
Figure 366 amount or in % age of bid amount 364 acted cost, but not exceeding 5%)	02%	
Period of Bid Validity (days) Remailiy Deposit:-	60 Days (No	t more than Sixty Days)
Tail A ago of bid amount / estimated cost equal to		
executage, if any, to be deducted from Bills entitine for submission of Bids along with Time	7.5% Income 15-04-2016.	e Tax & 8% Security Deposit 2:00 pm
error Dime and Date of Bid Opening	Town Comm	ittee Warah 15-04-2016 03.00 P.M
The someompletion from written order of which the	06 Months	
First damages First total not exceeding 10%)	Nil	
Паі. Deposit Receipt	No:	Dated
	Amount Rs:	of
To entire the second of the se	No:	Dated
	Rs:	
∴ Aroled by Contractor	Part A	
	Part B	
TRACTOR)		ENGINEER TOWN COMMITTEE WARAH

CONDITIONS OF CONTRACT

the commencement and Completion Dates of work. The contractor shall not enter upon or start portion or work except with the written authority and instructions of the Engineer indicates in sub-ordinate in-charge of the work. Failing such authority the contractor shall have no sub-for measurements of or payment of work.

omplete the lime allowed for carrying out the work as entered in the tender shall be strictly observed by structor and shall reckoned from the date on which the order to commence work is given to the land further to ensure good progress during the execution of the work, contractor shall be said in which the time allowed for completion of any work exceeds one month to achieve the prorate basis.

Liquidated Damages; The contractor shall pay liquidated damages to the Agency at the my stated in the bidding data for each day that the completion date is later than the Intended state date, the amount of liquidated damage paid by the contractor to the Agency shall not a persector. Payment of liquidated damages does not affect the contractor's liabilities.

Wermination of the Contract.

Assuming Agency / Executive Engineer, may terminate the contract if either of the following seminates:

- (a) Contractor causes a breach of any clause of the contract
- The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired
- In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause
- Contractor can also request for termination of contract if a payment dertified by the Executive Engineer, is not paid to the contractor within 60 days of the date of the submission of the bill.

To exactive Engineer / Procuring Agency has power to adopt any of the following courses as may

entert the Security Deposit available except conditions mentioned at A (iii) and (iv) above a finalize the work by measuring the work done by the contractor

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the event of any of the above courses being adopted by the Executive Engineer / Procuring and the contractor shall have

so claim to compensation for any loss sustained by him by reason of his having purchase or procured any materials, or entered into any engagements or made any advance on account of or which a view to the execution of the work or the performance of the contract.

However, the contractor can claim for the work done at site duly certified by the Executive 1-ngineer, in writing regarding the performance of such work and has not been paid.

using Agency / Executive Engineer may invite fresh bids for remaining work

Augusta Possession of the site and claims for compensation for delay. The Engineer shall are passession of all parts of the site to the contractor. If possession of site is not given by the see wated in the contract data no compensation shall be allowed for any delay caused in starting a wark on account of any acquisition of land, water standing in borrow pits / compartments or exacting sanction to estimates. In such case, either date of commencement will be changed or menumbletion is to be extended accordingly.

sase-5 Extension of Intended Completion Date. The Procuring Agency either at its own matives, before the date of completion or on desire of the contractor or on desire of the contractor extend the intended completion date, if any event (which hinders the execution of contract) are sona variation order is issued with makes it impossible to complete the work by the intended and son date for such period as he may think necessary or proper. The decision of the talve Engineer, in this matter shall be final; where time has been extended under this or any table of this aggregate of all such orders, made under this agreement. When time has been as alteresaid, it shall continue to be the essence of the contract and all clauses of the shall continue to be operative during the extended period.

desp-6 Specification. The contractor shall executer the whole and every par of the work in the and substantial and work man like manner and both as regards materials and all other matters in as a mordance with the specifications lodged in the office of the Executive Engineer, and initialed and parties, the said specification being a part of contract. The contractor shall also confirm and faithfully to the designs, drawings, and instruction in writing relating to the work and by the Executive Engineer in-charge and lodge in his office and to which the contractor shall entitled to have access at such office or on the site of work for the purpose of inspection during the hours and the and the contractor shall, if he so requires, be entitled at his own expense to see or cause to be made copies of the specifications and of all such designs drawings, and u mi us as aforesaid.

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Lase-7 Payments

of the work and justify for all work executed and not included in any previous bill at least once in a month and securive Engineer-In-Charge shall take or cause to be taken the requisite measurements for suppose of having the same verified and the claim, as for as admissible, adjusted if possible expiry of ten days from the presentation of the bill at any time depute a subordinate to the expiry of the said work in the presence of the contractor or his authorized agent, whose admissignature to the measurement list will be sufficient to warrant and the Engineer-In-Charge appears a bill from such list which shall be binding on the contractor in all respects.

residers due and payable in respect thereof, subject to deduction of security deposit, advance and if any made to him and taxes.

members and not as payments for work actually done and completed, and shall not preclude and ingineer-in-Charge from recoveries from final bill and ratification of defects and unsatisfactory that of works pointed out to him during defect liability period.

The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for smalletion of the work otherwise Engineer-In-Charge certificate of the measurement and of the about payable for the works shall be final and binding on all parties.

Reduced Rates. In cases where the items of work are not accepted as so completed, the larger in-Charge may make payment on account of such items at such reduced rates as he may share reasonable in the preparation of final or on running account bills with reasons recorded in

Pase-9 Issuance of Variation and Repeat Orders.

agency may issue a variation Order for procurement of works physical services from the original extractor to cover any increase or decrease in quantities including the introduction of new work and that are either due to change of plans, design or alignment to suit actual field conditions.

This the general scope and physical boundaries of the contractor.

Schriffing subject to the limit not exceeding the contract cost by of 15% on the same conditions, in specific on which he agreed to do them in the work, and at the same rates, as are specified in section for the main work. The contractor has no right to claim for compensation by reason of a section or curtailment of the work.

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the nature of the work in the variation does not correspond with items in the Bill of the second in the quotation by the contractor is to be in the form of new rates for the relevant items of cond if the Engineer-In-Charge is satisfied that the rate quoted is within the rate worked out by the detailed rate analysis, and them only he shall allow him that rate after approval from higher

and for the completion of the work shall be extended in the proportion that the additional work at to the original contact work.

see of quantities of work executed result the Initial contract price to be exceeded by more than and then Engineer can adjust the rates for those quantities causing excess the cost of contract and 15% after approval of Superintending Engineer.

Personal Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject therecontract to be tendered out if the works are separable from the original contract.

Quality Control.

contributions: If at any time before the security deposit is refunded to the contractor / during spect liability period mentioned in bid dada, the Engineer-In-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers have a defect due to use of unsound materials or unskillful workmanship and the contractor as to carry out a test at his own cost irrespective of work already approved or paid.

Texaction of Defects; The contractor shall be bound forthwith to rectify or remove and reconstruct so specified in whole or in part as the case may require. The contractor shall correct the ladefect within the Defects Correction Period mentioned in notice.

acorrected Defects:

The case of any such failure, the Engineer-In-Charge shall give the contractor at least 14 days with intention to use a third party to correct a defect. He may rectify or remove, and re-execute the contractor and replace the materials or articles complained of as the case may be at the risk probability all respects of the contractor.

the Engineer, considers that rectification / correction of a defect is not essential and it may be exted or made use of it shall be within his direction to accept the same at such reduced rates as he still therefore.

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supportion of Operations. The Engineer and his subordinates, shall at all responsible times have to the site for supervision and inspection of works under or in course of execution in pursuance contract and the contractor shall afford every facility for and every assistance in obtaining the management.

for Inspection and Testing. The Engineer shall give the contractor responsible notice of the state of the Engineer-In-Charge or his subordinate to visit the work shall have been given to the soft then he either himself be present to receive orders and instructions, or have a responsible advanced to make a responsible order accredited in writing present for that purpose, orders given to the contractor's duly accredited to have the same force an effect as if they had been given to the same force an effect as if they had been given to the same force an effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force as a same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same force and effect as if they had been given to the same

100 Examination of work before covering up.

Les part of the works shall be covered up or put out of view / beyond the reach without giving notice seem than five days to the Engineer, whenever any such part of the works or foundations is or are stabout to be ready for examination and the Engineer shall, without delay, unless he considers accordingly, attend for the purpose of examining and stag such part of the works or of examining such foundations.

Applicate solution of placed beyond the reach of measurement without such notice having solven the same shall be uncovered at the contractor's expense, and in default thereof no safe allowance shall be made for such work, or for the materials with which the same was

Risks. The contractor shall be responsible for all risks of loss of or damage to physical an inclinities or related services at the premises and of personal injury and death which arise and in consequence of its performance of the contract, if any damage is caused while the work across or become apparent within three months of the grant of the certificate of completion, final consequence of the contractor shall make good the same at his own expense, or in default the Engineer make the same to be made good by other workmen, and deduct the expenses from retention to the typing with the Engineer.

Measures for prevention of fire and safety measures. The contractor shall not set fire to a beling jungle, trees, bush wood or grass without a written permit from the Executive Engineer, and permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-term etc by fire the contractor shall take necessary measures to prevent such fire spreading to the safety of all its destincted in grant protection of the environment on and off the site. Compensation of all damage done for ally or unintentionally on or off the site by the contractor's labour shall be paid by him.

CERACTOR)

- Sub-contracting. The contractor shall not subcontract the whole of the works, except wise provided by the contract. The contractor shall not subcontract any part of the works the order consent of the Engineer. Any such consent shall not relieve the contractor form any abbligation under the contract and he shall be responsible for the acts, defaults and neglects extracentractor, his agents, servants or workman as if these acts, defaults or neglects were those contractor, his agents servants or workman. The provisions of this contract shall apply to such a solver or his employees as if he or it were employees of the contractor.
- Disputes. All disputes arising in connection with the present contract, and which cannot be settled between the parties, the decision of the Superintending Engineer, of the circle / office / who higher to awarding authority shall be final conclusive and binding on all parties to the meaning all questions relating to the meaning of the specifications, designs, drawings, and who hereinbefore mentioned and as to the quality of workmanship or materials used on the meaning of the specifications, orders or these conditions or the concerning the works, or the execution, of the failure to execute the same, whether arising the congress of the work, or after the completion or abandonment thereof.

Site Clearance. On completion of the work, the contractor shall be furnished with a start to be completed the Engineer in-charge) of such completion. The such certificate shall be given nor shall the work be considered to be complete until the shall have removed all temporary structures and materials brought at site either for use or about facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the months of this clause then Engineer-in-charge, may at the expense of the contractor remove and self the same as he thinks fit and shall deduct the amount of all expenses so incurred from the actions retention money. The contractor shall have no claim in respect of any surplus materials and except for any sum actually realized by the sale thereof.

--- াও Financial Assistance / Advance Payment

a Historian Advance is not allowed.

and Advance against material brought at site.

Advance may be permitted only against imperishable materials / quantities anticipated to be unliked on the work within a period of three months from the date of issue of secured and definitely not for full quantities of materials for the entire work / contract. The sum payable accordingly on site shall not exceed 75% of the market price of materials.

Secured Advance paid to the contractor under the above provisions shall be affected with payments on actual consumption basis, but not less than period more than three mail anutilized)

THEFRACTOR)

Histor 19 Recovery as arrears of Land Revenue. Any sum due to the Government by the months all be liable for recovery as arrears of Land Revenue.

Refund of Security Deposit / Retention Money. On completion of the whole of the works accorded be considered as complete for the purpose of refund of security deposit to a contractor additional measurements are checked by a competent authority, if such check of the contractor of the last date of recording the final measurements) the defects notice has also passed and the Engineer has certified that all defects notified to the contractor before of this period have been corrected, the security deposit lodged by a contractor (in cash or and in installments from his bills) shall be refunded to him after the expiry of three month from which the work is complete.

EPACTOR)

BILL OF QUANTITIES

recomption and Rate of Items based on Composite Schedule of Rates

Quantities	Description of Item to be executed at site	Rate	Unit	Amount
	Attached Separately	Amount	Total (A)	
% above	/ below on the Rates of CSR.			
∘ io be added / de ~an A+B in word	educted on the basis of premium quoted Total Pa s and figures.	art B		
ection (CTOR)	TOWN (ENGINE!	ER EE WARA	ΑН

BILL OF QUANTITIES

no con and Rate of Items based on Market (Offered Rates)

Quantities	Description of Item to be executed at site	Rate Unit	Amount
	Separately		
	Attached Separately		
		Amount Total (B	· ·
THE ACTOR)		ENGINEER COMMITTEE WAR	RAH

NNUAL PROCUREMENT PLAN

(WORKS, GOOD & SERVICES) FINANCIAL YEAR 2015-2016

[00000				•	ساسة مراج	ng of Procurement		
ວ 2 ກ	Name of 2003		201008 201008 200008 800008 800008	Funds Albosted (Millor)	Scurce of Funds JADPs Non ADPs,	Proceed Procement Vetroc	`s: O:	2 c c	3ra Qtr	7.0 7.7 7.7	X63.43
χ. (Const. of CC Drians CC Block & B/P in Ward No. 101 Town Warah	Town Warah	,	2.00 Willian	Nor ABPs	Single Stage one envalope	1	,	3rd Otr.		
2	IConst. of CC Drians CC Block & B/P in Ward No. 02 Town Waran	Town Warah		2.60 Mi 'on	Nor ADPs	Single Stage one cityalope			3rd Ottr.		
m	Const. of CC Orians CC Block & B/P in Ward No. 03 Town Warah	Town Waran	\$	2.00 M ion	Nor ADPs	Single Stage one envalobe	1		3rd Qtr	,	
4	Const. of CC Drians CC Block & B/P from Van Stant upto Dr. Abdul Latif Kalhoro Clinic, via Badar Buriro, via Jurial Chhutto, via Post Office in	Town Warah		5.00 Mi ¹¹ :on	No. ADPs	Single Stage	1		3rd Otr		
2		Town Warah	,	2.00 Million	Nor ADPs	Single Stage one envalobe			3rd Qtr.		
9	Const. of CC Drians CC Block & B/P in Ward No. 06 Town Warah	Town Warah		2.00 Million	Non ADPs	Single Stage one envalobe			3rd Qtr.		
_	Const. of CC Drians CC Block & B/P in Ward No.	Town Waren	1	2.00 Million	Non ADPs	Single Stage one envalope		1	3rd Qtr.		
∞	Const. of CC Drians CC Block & B/P in Ward No.	Town Waran	<u>'</u>	2.00 Million	Non ADPs	Single Stage one envalope		•	3rd Qtr.	-	
-											

3rd Otr. 3rd Qtr. 3rd Off. 31a Ott. 3ra Otr 3rc Otr Single Stage Single Stage Single Stage one envalope one envaione edo 840a abo one envalobe one envaidbe Single Stage Single Stage one priva and Single Stage Non ADPs Non ADPs No- ADPs Vor ADPs Non ADPs Nor ADPs 4,500 % 192 ر ز) 6 0 , O 2.00 V 2.00 M 7:00 X 2.00 'V.' Town Waran Town Waran Town Waren TOWN WELL Town Warah 11 poad upto Tunio Road, via Cuir Hospita", via Govt. | Town Warah Improvement of Urban Drainage Scheme Warah IConst. of COPHERS CC Block is 1879 in Ward No. Improvement of Urban Water Supply Scheme Const. of CC Orains CC Block S. R. Phr by pass Rehibilitation of Disposal of Ahmadi Tunio Const. of Compound Wall (Hindu Massan) Girls School in Town Warah. Muhalla Town Warah 10 Town Warsh Warah 15 7,7 13

Town Officer Town Committee Warah

OFFICE OF THE TOWN COMMITTEE WARAII, TALUKA WARAII

No. TCW/ Warah dated:-

NOTICE INVITING TENDERS.

Approval from Local Government Department Govt. of Sindh Karachi Letter No. SOHV(LG)1-294/2015 dt. 10-12-2015, sealed tender B.1 & B.2 forms are invited from all interested parties/Firms as per rules of SPPRA for following works.

	Name of Work	Estimated	Earnest	Tandar	Time	
Sr. No.	Name of Work	Cost	Money	Fee	Period	
0]	Const. of CC Drains, CC Block in	20,00,000/-	2%	: 3.000/~	6 Month	
171	Ward No. 01 Town Warah		270	1	O MICHIEL	
(),)	Const. of CC Drains, CC Block in	1 : 20,00,000/-	2%	3.000/-	6 Month	
17	Ward No. 02 Town Warah	-0.000	7 7	1		
() }	Const. of CC Drains, CC Block in	20,00,000/-	1 20, ₀	3,000/-	6 Month	
, .	Ward No. 03 Town Warah	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		i		
1.1	Const. of CC Drains, CC Block	50,00,000-	20.0	3.000/-	6 Month	
	from Van Stand upto Dr. Latit	1				
	Kalhoro Clinic, Via Badar Buriro,	i.	i	; !		
	Via Jurial Chhutto, Via Post Office		: !			
	of Ward No. 04 Town Warah.		, İ	· I	[.	
115	Const. of CC Drains, CC Block in	20.00.000/-	2%	3,000/-	6 Month	
	Ward No. 05 Town Warah		;			
tl()	Const. of CC Drains, CC Block in	20,00,000/-	2%	3.000/-	6 Month	
	Ward No. 06 Town Warah		i İ			
07	Const. of CC Drains, CC Block in	20.00.000/-	2%	3,000/-	6 Month	
	Ward No. 07 Town Warah			 - -	. :	
OS	Const. of CC Drains, CC Block in	20,00,000/-	2%	3,000/-	6 Month	
	Ward No. 08 Town Warah	ļ		l .		
()()	Const. of CC Drains, CC Block in	20.00.000 -	2%	3.000/-	6 Month	
	Ward No. 09 Lown Warah		!	<u>!</u> .		
{ { } { } }	Const. of CC Drains, CC Block in	20,00,000/-	2%	3,000/=	6 Month	
	. Ward No. 10 Town Warah			, ,		
11	Construction of CC Drains, CC	45,00,000/-	$2^{o}o$	3,000/-	6 Month	
	Block in By Pass Road from Puna	!		:		
	Minor, upto Tunia Road, Via Civil			<u>.</u>		
	Hospital, Via Girls School Town					
	Warah.	10.00.000/	3.07	2.000/	6 Month	
1.	Construction of Compound Wall of	10.00.000/- 	2%	3,000/~	o yionin	
	(Hindu Massan)	i Langonono i	2%	2.0007	6 Month	
13	Rehabilitation of Disposal of	20,00,000/-	2%	3,000/- ;	o Monu	
	: Alimadi Tunio Muhalla Town - Warah			<u>'</u>		
1 1		20,00,000/-	2%	l - 3,000/-	6 Month	
1.1	Improvement of Urban Water Supply Scheme Warah	: _0,00,000-	≟ /0 	1,000/-	OWOHU	
1.5	Improvement of Urban Drainage	! 20,00,000/= [!]	$2\frac{0}{70}$	3,000/-	6 Month	
1.1	Scheme Warah.	_0,00,00000 = -	/ O	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	O WICHELL	
	ochemic Warani.		i			

- 01. The Bidding documents will be issued from of publication in the newspaper/on website on payment of tender fee (non refundable) on any working day upto 15-04-2016.
- 02. Sealed tender will be received back on 18-04-2016 upto 02:00 PM and will be open on same date at 03:00 PM in the presence of intending contractor or their authorized representatives.
- 03. un responded/Rejected tender will be re-issued upto 06-05-2016 which will be receive back on 09-05-2016 upto 02:00 PM and will be opened on same date after one hour at 03:00 PM respectively.
 - 04. No conditional/Telegraphic tender will be entertained.
 - 05. Un-sealed tender will not be accepted.
- 06. No tender without call deposit or received after specified date and time will be considered.
 - 07. Bid containing last cost method (Single stage one envelope).
- 08. The procuring agency reserves the right to reject all or any bid subject to the relevant provision of SPPRA rules 2010.
- 09. The contractor should have to register with PEC where-ever required and with Sindh Revenue Board.

Town Officer Town Committee Warah

C.F.W.Cs to the:-

- 01. The Deputy Commissioner District Kamber Shahdadkot'a Kamber.
- 02. The Director Information (Advertisement) Publication Relation Department Barrack No. 96 Sindh Secretariat Shahrah-Iraq Karachi in (07) copies for publishing the advertisement in three leading daily newspapers.
 - 03. The Director SPPRA Sindh Karachi.
- 04. The Director General Rural Development Department Government of Sindh Karachi.
 - 05. The Administrator Town Committee Warah

Copy to the:-

- 01. The Engineer Town Committee Warah for information and preparing the Detailed Working Estimates.
 - 02. All concerned.
 - 03. Notice board.

Town Officer
Town Committee Warah

SCHEDULE 'B'

Improvement of Urban Drainage Scheme Warah, Town Warah. a work: Own Source (O.Z.T Share) HOLA/C: Unit Item of work Amount Tive S. No. Rate Diesel Engine Set 16 BHP supplying & Installing in position i/c transporation to site of work Diesel Engine That set consisting of Diesel Oil Engine 16 BHP (Golden made) model GD-1100B 2200 eabled with Golden Non Clogging Horizontal semi Ipen Impeller Pump Type GSWGsize 4"x3" capable of desicharging 100 glns: per minute against a head of 47 ft i/c ame, pulley for Engine & Pump with Belt i/c installing of pumping set cement concreteadation (1:2:4) & Ratio 1:4:8 with stone ballast with M.S nuts bolts of %" to be sedded in C.C foundation and testing for the puping set against the required head of 48 car (R.A Attached) F. Set. Rs. 2, 05,000/= @ Rs. 2, 05,000/= P. Set Total: -Rs. 2, 05,000/=Work No. 02: - Inter Connection of Pumping Machinary conviding laying and fixing trenches i/c fitting jointing and testing etc: compete in all well the high Density polyethylene P.E pipes (HDPE - 100) for W/S Confirming ISO THIN 8075 B.S 3580 & PSI 3051 (PHSI-F, P-25)PN-10 @ Rs. 530/= 30.740/= P. Rft. Rs. Barry. ... Sluice valve heavy pattern test pressure 21 kg/sq. cm or 300 lbs/sq inch - Bivil No. 1,P-11) @ Rs. 9,360/= P. each Rs. 18,720/= Bo. Supplying Reflex Valve heavy pattern test pressure 21 kg/sq. cm 300 [bs:/sq: inch 11/SMI No. C, P-11) @ Rs. 4,062/50 P. each Rs. 16,250/= supplying C.I. Foot Valve heavy pattern with cone type imported gate 24 No. 1, P-11) P. each @ Rs. 1,381/25 4,144/= Rs. Supplying High Decsity P.E Tee (Equal) outer dia (PHSMI No. D, P-19) (PN-10) sa Bend 90 Degree (160x160x160mm) 1x2 = 2. Nos. @ Rs. 5,219/-36,533/= P. each Rs. . Manufacturing & Installing M.S Flanges made out of M.S Sheet 3/8" thick i/c cutting This holes etc complete (Based on Schedule items) . Ston. @ Rs. 500/-P. each Rs. 5,000/= C.I tapered flat bottomed or cetral tapered flanged end with holes i/c turning facing saged all sizes. (PHSMI No. 7, P-11)

@ Rs. 6,096/-

P. Cwt

Rs

3,231/=

HIB Cwt

	ter by the arrive species t			
		vashers and other took	<u>=</u> '	
		etc complete (PHSMI)		1
in Cs	@ Rs. 938/-	P. Joint	Rs.	11,256/=
' i usion Joint (PH			_	
.mis	@ Rs. 1,000/-	P. Joint	Rs.	10,000/=
apprying Flange Ado	pter <u>(Non Schedule It</u>			
1.25	@ Rs. 2,025/-	P. Joint	Rs.	20,250/=
	Joints (PHSMI No. 14,		_	4.050/
Part Control	@ Rs. 1,062/50	P. Joint	Rs.	4,250/=
		Total: -	RS. 1	, 60,374/=
4 Work No. 03: -	P.E Pipe Rising N			
		in soft soil i/c trimming		
Amment and shap	e leveling of beds of t	trenches to correct le	vel and gra	de cutting,
		hin one chain or as	,	
$arphi_{i,j}$ $ ext{ } ext{$\langle c$ providing fe}$	nce guards light flange	es and temporary cros	sing for no	n vehicular
and where ever requir	ed lift upto 5′ and lead	l upto one chain. <u>(PHSI</u>		 -
100.0 0 Cft.	@ Rs. 3,600/=	P% 0Cft.	. Rs.	50,400/=
		ting, jointing and testir		
6.1 the high Densi	ty polyethylene P.E j	pipe (HDPE-1000) for	W/S confi	irming ISO
. 44 8074/8075 B.S	3580 & PSI 3051 (PHS	<u> [MI No. 1,P-10]</u>		
no. Rft	@ Rs. 440/=	P. Rft	Rs. 8	, 80,000/=
applying Blank Flang	ges (PHSMI No. 12, P -1	17)		
e. Mos.	@ Rs. 2,75 0/-	P. each	Rs.	33,000/=
ing Density Polyethyler	ne Fittings (PE 100)(PN	N-10)		
	outer dia) <u>(PHSMI No.</u>			
	@ Rs. 4,349/-	P. each	Rs.	43,490/=
.saymg Butt Fusior	n Joints (PHSMI No. , P	- 20) (PN-10)		
	@ Rs. 1,000/-	P. each	Rs.	12,000/=
implying Flange Ado	pter (Approved Rate)			
. W.S.	@ Rs. 2, 025/-	P. each	Rs.	12,150/=
gaptying Hange (PH	SMI No: 12, P-17)			
	@ Rs. 500/-	P. each	Rs.	4,000/=
counting C.I M.S flang	ed pipe and specials fl	anged end inside trend	:hes i/c sup	ply rubber
and of required thick	ness ruts belts with w	ashers and other tools	required f	or jointing
Edealing the joints to t	the specified pressure	etc complete (PHSMI N	No. 1, P- <mark>3</mark> 3)	
s Alliks	@ Rs. 938/-	P. Joint	Rs.	9,380/=
Retilling the excavat	ed stuff in trenches in	n 6" thick for leveling	dressing i/	c watering
aming to full compacti				
- a avated stuff to b				
	@ Rs. 2 ,7 60/ -	P%0 Cft	Rs.	34,776/=
			Rs. 10	, 79,196/=
			1	

and mg C.I M.S flanged pipe and specials flanged end inside trenches i/c supply rubber

Mork No. 04: -**Pump House** provided for foundation of building bridges & other structure i/c de belling dressing, cound the structure with excavated earth watering ramming lead upto one chain anto 5' in ordinary soil (CSI No. 18, P-6) @ Rs. 3,176/25 448/= P% OCft. Rs. an Oft. C Brick or stone ballast 1 ½" 2" gauge Ratio: 1:4:8 (CSI No. 4,P-16) @ Rs. 9,416/28 P% Cft. 7,905/= u 95 **Cft.** Rs. descraphrick Work in Foundation and plinth in cement san mortar in 1:6 . h.c. 4(e), P-25) · CYT. @ Rs. 11,948/36 P% Cft. Rs. 32,208/= brick Work in ground floor in cement sand mortar Ratio 1:4 (CSI No. 5, P-20) @ Rs. 12,674/36 P% Cft. 47,284/= Ti. Rs. MUSCING and fixing steel grated door and window with 1/16" thick sheeting i/c angle - Hame 2"x2"x3/8" and 3/" sq: bars 4" center to center with locking arrangement Mor. 23, P-97) @ Rs. 726/72 P% Sft. Rs. 20,348/= periodition of heavy steel work with angels tees. Flat iron heavy iron sheet for making graders tank etc i/c cutting tank, drilling reverting, handling and assembling wit but excluding Errection in position (GSI No. 28, P-91 @ Rs. 4,928/49 P. Cwt. Rs. 10,005/= . . wt. samplying & Fixing in position iron / steet grill of $\frac{3}{4}$ " x1/4" size flat iron ϕ f approved and the painting 3 coats etc complete (weight not to be less than 3.7 lbs:/sq: feet on (GSI No. 26, P-92) @ Rs. 180/50 P% Sft. Rs. 4,332/= meancement cement concrete work i/c all labour and material accept the cost of and its Labour for bending and binding which will paid separately. This aloo i/c all kinds of forms moulds, lifting shuttering curing rendering and finishing and and surface i/c screening and washing of shingle R.C.C work in roof, slab, beams, reages, rafts, lintels & other structural members laid in situ or precast laid in position etc P% Cft. 34,998/= 45 Oft. @ Rs. 337/-Rs. Damp proof course with cement and shingle concrete 1:2:4 i/c of asphaltic 3" thick No. 28, P-18) Ja Sit. @ Rs. 4,982/18 P% Sft. Rs. **2**,645/= Embrication of M.S reinforcement for C.C i/c cutting, bending laying position making realing t/c cost of binding wire also i/c des removal of rust from bars. (CSI No. 7, P- 18) P. Cwt. 20,857/= @ Rs. 5,001/70 Rs. . 1 mar nt Plaster 1:6 1/2" thick upto 12' height (CSI-No. 11. P-58) 13,547/= @ Rs. 2,206/60 Rs. a sment Plaster pointing struck joints on walls 1:3 (CSI-No. 19. P-28) P% Sft. 6,244/=

@ Rs. 1,213/58

. 15 Sft.

Rs.

13,491/= ### 13,491/52 P% Sft. Rs. 13,491/= ### 13,491/52 P% Sft. Rs. 13,491/= #### 13,491/52 P% Sft. Rs. 13,491/= #### 13,491/=
Panels 3" thick (CSI No. vol: III P-II item No. 6(c), P-42)
Primary coat of chalk ditemper (CSI No. 28, P-60) ### Primary coat of chalk ditemper (CSI No. 28, P-60) #### Primary coat of chalk ditemper (CSI No. 28, P-60) ##### Primary coat of chalk ditemper (CSI No. 28, P-60)
Primary coat of chalk ditemper (CSI No. 28, P-60) ### P Sft.
P% OSft. Rs. 3,249/= 086. P% OSft. Rs. 3,249/= 086. P% OSft. Rs. 3,249/= 086. P% OSft. Rs. 13,032/= 086. P% OSft. Rs. 13,032/= 086. P% OSft. Rs. 13,032/= 086. P% OSft. Rs. 13,032/= 086. P% OSft. Rs. 1,489/68 P% OSft. Rs. 1,192/= 086. P% OSft. PS. 1,192/= 086. P% OSft. PS. 1
Sft.
######################################
Proparing surface & painting doors & windows of any type i/c edges (GSI NO. S(c), P-69) 2 coats)
Filling watering new earth (CSI No. 29, P-25)
D0/65: D 4.403/
e.com Cft.
Total: - Rs. 2, 38,502/=
Work No. 05: - Repair of Civil Structure of Existing Disposal Work
C.C.Brick or Stone ballast 1 ½" gauge Ratio 1:4:8 (CSI No. 4, P-16)
@ Rs. 9,416/28 P% 0Cft. Rs. 3,729/=
宁 Pacca brick Work other than building i/c stricking of joints upto 20' height in cement
as mortat 1:6 (GSI No. 7, P-23)
@ Rs. 12,346/65 P% Cft. Rs. 48,275/=
recoviding and laying 1" thick C.C topping (1:2:4 Ratio) i/c surface finishing and dividing
mels 3" thick (CSI No. vol: III item No. 6, (c) P-42)
%.00 Sft. @ Rs. 4,477/82 P% Sft. Rs. 5,294/=
rement Plaster 1:6 1/2" thick upto 12' height (CSI-No. 11. P-58)
##
to Fernent Plaster 1:4 3/8" thick upto 12' height (CSI-No. 11. P-53)
3.2.88 Sft. @ Rs. 2,197/52 P% Sft. Rs. 46,211/=
ement Plaster pointing struck joints on walls 1:3 (CSI-No. 19. P-28)
##############################
Permary coat of chalk ditemper (CSI No. 28, P-60)
22.38 Sft. @ Rs. 442/75 P% 0Sft. Rs. 9,842/=
. Distempering two coast. (CSI No. 24, P-60)
© 88 Sft. @ Rs. 1,043/90 P% 0Sft. Rs. 37,610/=
Total: - Rs. 2, 15,567/=

GENERAL ABSTRACT OF COST

	Schedule Items	Non. Sch. Items	G. Total
ं. मुख्या g Machinery	Rs.	Rs. 2, 05,000-0	Rs. 2, 05,000-0
as or Connection of P/Machine	ery Rs. 1, 55,374-0	Rs. 5,000-0	Rs. 1 60,374-0
A Pipe Rising Main	Rs. 10, 67,046-0	Rs. 12,150-0	Rs. 10, 79,196-0
1. Primp House	Rs. 2, 38,502-0	Rs	Rs. 2, 38,502-0
Repair of Civil Structure	Rs. 2, 15,567-0	Rs	Rs. 2, 15,567-0
Total: -	Rs. 16, 76,489-0	Rs. 2, 22,150-0	Rs. 18, 98,639-0

ONDITIONS

- 01. No cartage of any material will be paid separately.
- 02. No premium will be allowed on Non schedule items.
- 33. Work shall be carried out as per TMA Specifications.
- Material such as Bajri, Hill sand Cement shall be brought by the contractor from the places mentioned in the estimate.
- 35. Any error / omission in the rates, unit & description will be governed by the respectively schedule of rates.

- itractor

Town Officer
Town Committee Warah