

कार्यालय ज्ञाप

उ0प्र0 जल निगम में निर्माण कार्यो हेतु आमंत्रित की जाने वाली निविदा की वॉछित अर्हताओं एवं अन्य समीचीन बिन्दुओं पर कार्यालय ज्ञाप संख्या-5024/पी0सी0/जनरल/(2121-52)/2018/192 दिनांक 16.11.2018 में कतिपय सुधार के प्रस्ताव पर उ0प्र0 जल निगम निदेशक मण्डल की 176वीं बैठक दिनांक 25.06.2020 के मद संख्या-176.22.16 पर रखे गये प्रस्ताव पर निदेशक मण्डल द्वारा अनुमोदन प्रदान कर दिया गया है। निविदा शर्तों के सम्बन्ध में सुधार सम्बन्धी प्रस्ताव शासन को भी प्रेषित किया गया था, जिसे शासन के पत्र संख्या 1740/नौ-5-2020-72सा/20 दिनांक 07 जुलाई 2020 द्वारा अनुमोदित किया जा चुका है। अतः कार्यो की निविदा की विभिन्न शर्तों को निम्नानुसार संशोधित किया जाता है।

S.No.	Head	Approved Provisions
1. 1.(i)	EXPERIENCE: Intake Well:	Three similar completed and commissioned works each costing not less than the amount equal to 30% of estimated cost put to tender. OR Two similar completed and commissioned works each costing not less than the amount equal to 40% of estimated cost put to tender. OR One similar completed and commissioned work of aggregate cost not less than the amount equal to 60% of estimated cost put to tender.
1. (ii)	Water Treatment Plant:	Three completed and commissioned works of minimum 30% capacity each (MLD) OR Two completed and commissioned works of minimum 40% capacity each (MLD) OR One completed and commissioned work of minimum 60% capacity (MLD) Note: Experience of desalination plants will also be considered where it is in the scope of works.
1.(iii)	Pipe Line Work:	Three completed and commissioned works of pipe line laying of each costing not less than the amount equal to 30% of estimated cost put to tender. OR Two completed and commissioned works of pipe line laying of each costing not less than the amount equal to 40% of estimated cost put to tender. OR One completed and commissioned work of pipe line laying of cost not less than the amount equal to 60% of estimated cost put to tender. Particular Condition: The experience must also include 2/3 rd size of maximum diameter

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1.(iv)	<u>Reservoir</u>	mentioned in BOQ in a minimum length of 500 meters. Three similar completed, tested and commissioned works each costing not less than the amount equal to 30% of estimated cost put to tender. OR Two similar completed, tested and commissioned works each costing not less than the amount equal to 40% of estimated cost put to tender. OR One similar completed, tested and commissioned work of aggregate cost not less than the amount equal to 60% of estimated cost put to tender.
1.(v)	<u>Sewage Treatment Plant:</u>	Three completed and commissioned works of minimum 30% capacity each (MLD) OR Two completed and commissioned works of minimum 40% capacity each (MLD) OR One completed and commissioned work of minimum 60% capacity (MLD) Note: Experience of WWTP will also be considered.
1.(vi)	<u>Sewage Pumping Station/ Booster Pumping Station</u>	Three completed and commissioned works of minimum 30% capacity each (MLD) OR Two completed and commissioned works of minimum 40% capacity each (MLD) OR One completed and commissioned work of minimum 60% capacity (MLD) Note: Experience of STP/WWTP will also be considered for SPS and experience of WTP will also be considered for BPS.
1.(vii)	<u>Sewer Laying:</u>	Three completed and commissioned works of sewer laying of each costing not less than the amount equal to 30% or more of the estimated cost put to tender. OR Two completed and commissioned works of sewer laying of each costing not less than the amount equal to 40% or more of the estimated cost put to tender. OR One completed and commissioned work of sewer laying of cost not less than the amount equal to 60% or more of the estimated cost put to tender. Particular Condition: The experience must also include 2/3 rd size of maximum diameter mentioned in BOQ in a minimum length of 500 meters.
1.(viii)	<u>Only trenchless/ Micro tunnelling work:</u>	Three works completed and commissioned of minimum 30% length each. OR Two works completed and commissioned of minimum 40% length each. OR One work completed and commissioned of 60% length. Particular Condition: The experience must also include one completed work of pipe of 2/3 rd of maximum diameter in proposed scope of work in a length at least 500 meters through trenchless/micro tunnelling technology.
1.(ix)	<u>Works comprising</u>	Three completed and commissioned works of pipe line laying of each costing not less than the amount equal to 30% of estimated cost put to

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	<p><u>of open cut and trenchless/micro tunnelling works</u></p>	<p>tender.</p> <p align="center">OR</p> <p>Two completed and commissioned works of pipe line laying of each costing not less than the amount equal to 40% of estimated cost put to tender.</p> <p align="center">OR</p> <p>One completed and commissioned work of pipe line laying of cost not less than the amount equal to 60% of the estimated cost put to tender.</p> <p><u>Particular Condition:</u> The experience must also include, 2/3rd size of maximum diameter in BOQ for trenchless work in single shot of at least 60m length either in water or sewerage sector (as applicable).</p>
1.(x)	<p><u>Sewer rehabilitation/ Deep sewer work/Peripheral/ trunk sewer</u></p>	<p>Three completed and commissioned works of sewer rehabilitation of each costing not less than the amount equal to 30% of estimated cost put to tender.</p> <p align="center">OR</p> <p>Two completed and commissioned works of sewer rehabilitation of each costing not less than the amount equal to 40% of estimated cost put to tender.</p> <p align="center">OR</p> <p>One completed and commissioned work of sewer rehabilitation of cost not less than the amount equal to 60% of the estimated cost put to tender.</p> <p><u>Note:</u> The experience must also include at least one contract of sewer network system with minimum diameter and length as D and L in single work where, D - 2/3rd diameter of maximum pipe diameter as proposed in the bid L - 40% of proposed length of maximum diameter as specified in the bid. Deep sewer length should be 40% of length as per proposed deep sewer length in the bid.</p>
1. (xi)	<p><u>Pumping Plant, Sub Station & Generating Sets</u></p>	<p>Three completed and commissioned works of Pumping Plant/Sub-Station/Generating Sets each costing not less than the amount equal to 30% of estimated cost put to tender.</p> <p align="center">OR</p> <p>Two completed and commissioned works of Pumping Plant/Sub-Station/Generating Sets each costing not less than the amount equal to 40% of estimated cost put to tender.</p> <p align="center">OR</p> <p>One completed and commissioned works of Pumping Plant/Sub-Station/Generating Sets costing not less than the amount equal to 60% of estimated cost put to tender.</p> <p><u>Special Condition:</u> The experience must include the works of minimum 2/3rd capacity of maximum capacity proposed in scope of work/BoQ. <u>Note:</u> Capacity shall be in terms of H.P. in the case of pumping plants and in terms of K.V.A. in the case of Sub-station/ Generating sets.</p>
1.(xii)	<p><u>SCADA Systems</u></p>	<p>Three completed and commissioned works of SCADA Automation each costing not less than the amount equal to 30% of estimated cost put to tender.</p> <p align="center">OR</p> <p>Two completed and commissioned works of SCADA Automation each costing not less than the amount equal to 40% of estimated cost put to</p>

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		<p>tender.</p> <p align="center">OR</p> <p>One completed and commissioned works of SCADA Automation costing not less than the amount equal to 60% of estimated cost put to tender. The experience of SCADA Automation in any field like water supply, sewerage system power generation etc is acceptable. The experience of OEM (SCADA Manufacturers) maybe considered on providing undertaking from manufacturer for completing the work. Note: Following should be part of BOQ (but these shall not be treated as qualifying criteria)</p> <p>(i) <u>Memory Size:</u> 32 MB Non Volatile on Board Memory required.</p> <p>(ii) <u>Cyber Security:</u> Achille Level-II Certification is required. Certification from International Security Alliance (ISA) level-II is required.</p> <p>(iii) <u>Certification:</u> RTU/PLC should be UL/CE certified.</p>
1.(xiii)	<p><u>Turn Key Projects</u> (i) Water Supply (ii) Sewerage</p> <p><u>Note:-</u></p>	<p>Three completed, tested and commissioned works each costing not less than the amount equal to 30% of estimated cost put to tender.</p> <p align="center">OR</p> <p>Two completed, tested and commissioned works each costing not less than the amount equal to 40% of estimated cost put to tender.</p> <p align="center">OR</p> <p>One completed, tested and commissioned work of aggregate cost not less than the amount equal to 60% of estimated cost put to tender.</p> <p>(i) The bidder should have experience of work contract, including testing and commissioning successfully in last 10 years as on date of publication of NIT.</p> <p>(ii) In Case of Turn Key Projects experience of works/ components put to tender namely Intake, WTP, OHT, T/W, Distribution Networks for water supply projects and STP, Pumping Stations, Sewer Laying for sewerage projects will also be considered accordingly.</p> <p>(iii) The experience in foreign countries of a subsidiary or parent company will also be considered for qualification. In case the company is not registered in India, the experience has to be certified by the respective Embassy office/ Apostille (in case of members of Hague Apostille Convention).</p> <p>(iv) The works like SCADA/ Automation/I.T. solutions and construction of electric sub-station can be out sourced/sub-contracted to other firms after approval of Engineer-in charge, but the main contractor will be responsible for the quality of work and its timely completion.</p>
1.(xiv)	<u>Defect Liability Period</u>	For civil works defect liability period is one year and for E/M works the defect liability period is two years.
	<u>Sub-Contracting</u>	Sub Contracting will not be allowed except for the works mentioned in para 1.(xiii) Note (iv)
2.	<u>Joint venture</u>	<p>Eligibility For JV/Consortium-</p> <ul style="list-style-type: none"> The Joint venture is allowed with maximum four members out of which lead member has to be an Indian firm/company. Foreign


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		<p>companies can be part of Joint venture.</p> <ul style="list-style-type: none">• The lead Member of the JV/Consortium must have minimum 51% of the Stake Holding. Members of Joint venture, other than the lead member, should have at least 10% Stake Holding.• Lead member should have a turnover of at least 51% of the total turnover required.• Lead member should have a Solvency of at least 51% of the total Solvency required.• Lead member should have at least 30% technical experience of required technical experience for projects > Rs. 50 Cr.• The aggregate Technical Eligibility and Financial Eligibility of individual Members of JV/Consortium can be considered for meeting the minimum required criteria provided each of such members holds at least 10% of the equity (for consideration of Technical Eligibility) and 15% of the equity (for consideration of Financial Eligibility in the JV/Consortium).• A member of JV/Consortium shall not participate either in individual capacity or as a member of another JV/Consortium in the same tender.• Tender form shall only be purchased and submitted in the name of the JV/Consortium.• A single Performance Guarantee shall be submitted by the JV/Consortium. All the guarantees shall be accepted only in the name of the JV/Consortium.• All the Members of the JV/Consortium of Bidders shall be liable and jointly and severally for the execution of the project.
3.	<u>Average Annual Turnover</u>	Average annual financial turnover during the immediate last three consecutive financial years on construction works should be at least 30% of the project cost put to tender.
4.	<u>Solvency</u>	Solvency Certificate of minimum 40% of the tender value will be required to be submitted. It should not be more than one year old from the date of issue of NIT. <ul style="list-style-type: none">• Solvency Certificate issued by any Scheduled Commercial Bank shall be accepted, which will be valid for a period of six calendar months from the date of issue unless otherwise mentioned. <p style="text-align: center;">or</p> <ul style="list-style-type: none">• Solvency Certificate issued by District Magistrate will also be accepted, which will have a validity of one year from date of issue unless otherwise mentioned.
5.	<u>Profit & Loss</u>	Net worth of the bidder should be positive on date of bidding.
6.	<u>Earnest Money</u>	<ul style="list-style-type: none">• EMD will be 2% for works up to Rs. 5.00 Cr. and 1% or Rs 10.00 Lac which ever is higher for works above 5.00 Cr.• EMD up to Rs 20.00 Lac may be paid through RTGS or in the form of FDR/Bank Guarantee issued by any scheduled commercial Bank.• EMD above Rs 20.00 Lac should be in the form of RTGS/Bank Guarantee issued by any scheduled commercial Bank.• Validity of BG will be at least 45 days beyond the validity of Tender.

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7.	<u>Performance Guarantee/ Security Money</u>	Performance guarantee 10% of the contract cost will have to be submitted at the time of signing the contract in the form of FDR / Bank Guarantee from any scheduled commercial Bank. Alternatively on request of the contractor/firm, 5% of the Performance Guarantee will be accepted at the time of signing of contract and rest 5% may be deducted from the initial running bill in a single deduction or at the rate of minimum 10% of the gross bill amount of running bill. However, in any case whole amount of balance performance guarantee shall be deducted within one year.
8.	<u>Additional Performance Guarantee</u>	In order to safe guard against contractors leaving the works after quoting very low rates below the S.O.R. additional performance security have to be deposited by the contractors as per direction laid by prevailing U.P. Government orders issued by the U.P. Public Works Department.
9.	<u>Available Bid Capacity</u>	Not to be asked for or evaluated.
10	<u>Mobilisation Advance</u>	Provision will be made to give interest free mobilization advance to the firms on contracts costing more than Rs. 5.00 crore and it can be given on the request of the concerned contractor as per the terms & conditions of the tender documents. After execution of the contract, a maximum of 10% of the contract cost, but in two equal instalments against the bank guarantee of 100% is payable after verification of the bank guarantee. The recovery of which will be done as per the terms & conditions of the tender documents.
11	<u>Secured Advance</u>	Secured Advance can be given to firm against supply of non-perishable materials -like pipes, transformers, pumps, motors, starters, cables, DG sets and electric panels, etc., at work site. It will be maximum 75% of the total cost of supply (Invoice Value/ market value, whichever is less) as per the terms & conditions of the tender documents.
12	Escalation Clause for DBO contract (Design Build and Operate)	Not applicable for the works of WTP/WWTP/SPS/GR & BPS. Base material price for escalation of DWC/HDPE/DI pipes will be introduced.
13	Income Tax (TDS)	TDS is to be calculated at the prevailing rates (presently 2%) of taxable value of contractor's bill (excluding GST component).
14	GST TDS	GST TDS is to be calculated at the prevailing rates (presently 2%) of taxable value of contractor's bill (excluding GST component) as per following:- i. If the contractor's GST registration is out of UP state and he is supplying the services/goods to UP, it is called Inter State Supply and at prevailing rates (presently 2%) IGST will be deducted as GST TDS from contractor's bill. ii. If the contractor's GST registration is of UP state and he is supplying the services/goods to UP, it is called Intra State Supply and at prevailing rates SGST+CGST (presently 1%+1%) will be deducted as GST TDS from contractor's bill.

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15	Character Certificate	Not required.

भारत सरकार से वित्तपोषित योजनाओं यथा अमृत, नमामि गंगे मिशन तथा जल जीवन मिशन आदि के अन्तर्गत स्वीकृत योजनाओं की निविदा हेतु यदि भारत सरकार के सम्बन्धित विभाग/मिशन द्वारा प्रस्तुत शर्तों से भिन्न शर्तों के प्राविधान के दिशा-निर्देश जारी किये जाते हैं, तो ऐसी शर्तों का निविदा प्रारूप में समावेश उ०प्र० जल निगम निदेशक मण्डल के अनुमोदन से किया जा सकेगा।

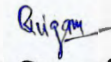
कृपया उपरोक्त का अनुपालन सुनिश्चित किया जाये।


* (विकास गोठलवाल)
प्रबन्ध निदेशक

पृ०सं० एवं दिनांक उपरोक्तानुसार।

प्रतिलिपि निम्नलिखित को संलग्नक सहित सूचनार्थ प्रेषित।

- 1- निजी सचिव, प्रमुख सचिव, नगर विकास विभाग, उ०प्र० शासन, लखनऊ।
- 2- निजी सचिव, अध्यक्ष/प्रबन्ध निदेशक/वित्त निदेशक, उ०प्र० जल निगम, लखनऊ।
- 3- मुख्य अभियन्ता(ग्रामीण/नागर/गंगा/पी०पी०आर०बी०डी०), उ०प्र० जल निगम, लखनऊ।
- 4- समस्त क्षेत्रीय मुख्य अभियन्ता/मुख्य अभियन्ता(वि०/यां०), उ०प्र० जल निगम।
- 5- सचिव(प्रशासन)/सचिव(व्यवस्था)/सामग्री प्रबन्धक, उ०प्र० जल निगम, लखनऊ।
- 6- समस्त अधीक्षण अभियन्ता/महाप्रबन्धक, उ०प्र० जल निगम।
- 7- मुख्य लेखाधिकारी, उ०प्र० जल निगम, लखनऊ।
- 8- समस्त अधिशासी अभियन्ता/परियोजना प्रबन्धक, उ०प्र० जल निगम।


* मुख्य अभियन्ता(पी०पी०आर०बी०डी०)