

## Addendum-1

**Name of Work:- Construction of Comprehensive Storm Water Drainage Systems in Patna Nagar Nigam, Khagaul, Danapur, Phulwarisharif and Adjoining area of Catchment -2.**

**NIT No-BUIDCo/Yo-2473/22-25, dt. 01.08.2022, Group No-II**

Sl. No.	Existing Bid Clause	To be read as														
1.	<p><b>A General; 4.5A. To qualify for award of the contract, each bidder in its name should have in the last five years as referred to in Appendix (Page No-3 &amp; 4 and G. Appendix to ITB Page no-17) :-</b></p> <p>(b) Satisfactorily completed as a prime contractor (or as a nominated subcontractor, where the subcontract involved execution of all main items of work described in the bid document, provided further that all other qualification criteria are satisfied) at least one similar work (RCC Storm Water Drainage work, cross drainage work / Channel construction work) of value not less than amount indicated in Appendix (usually not less than 10% (Ten percent) of the estimated value of contract;</p> <p>(c) Executed in any one year, the minimum quantities of the following items of work as indicated in Appendix.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">(i) Cement Concrete (including RCC and PCC)</td> <td style="text-align: right;">12721 Cum</td> </tr> <tr> <td>(ii) Earthwork in Excavation &amp; Embankment</td> <td style="text-align: right;">38516 Cum</td> </tr> <tr> <td>(iii) HYSD Bars Reinforcement</td> <td style="text-align: right;">837 MT</td> </tr> </table> <p>(iv) Construction of 945 m of RCC drain having minimum depth of 3 m</p> <p>(v) Drainage Pumping Station – One No. of DPS constructed of capacity 1.56 cum/sec.</p> <p>(d) The contractor or his identified sub-contractor should possess required valid electrical license for executing the building electrification works.</p> <p>(e) Deleted.</p>	(i) Cement Concrete (including RCC and PCC)	12721 Cum	(ii) Earthwork in Excavation & Embankment	38516 Cum	(iii) HYSD Bars Reinforcement	837 MT	<p><b>A General; 4.5A. To qualify for award of the contract, each bidder in its name should have in the last five years as referred to in Appendix (Page No-3 &amp; 4 and G. Appendix to ITB Page no-17) :-</b></p> <p>b) Satisfactorily completed as a prime contractor (or as a nominated subcontractor, where the subcontract involved execution of all main items of work described in the bid document, provided further that all other qualification criteria are satisfied) at least one similar work i.e. RCC Storm Water Drainage network works of value not less than amount indicated in Appendix (usually not less than 10% (Ten percent) of the estimated value of contract;</p> <p>(c) Executed in any one year, the minimum quantities of the following items of work as indicated in Appendix.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">(i) Cement Concrete (including RCC and PCC)</td> <td style="text-align: right;">12721 Cum</td> </tr> <tr> <td>(ii) Earthwork in Excavation &amp; Embankment</td> <td style="text-align: right;">38516 Cum</td> </tr> <tr> <td>(iii) HYSD Bars Reinforcement</td> <td style="text-align: right;">837 MT</td> </tr> <tr> <td>(iv) Construction of RCC drain having minimum depth of 2.0 m or more than 2.0 m</td> <td style="text-align: right;">2530 m</td> </tr> </table> <p>(v) Deleted.</p> <p>(d) The bidder / JV or his identified sub-contractor should have experience of executing construction of one no DPS of minimum capacity 1560 LPS in last 5 years. The bidder should submit work experience certificate issued in the name of bidder / his subcontractor proposed by bidder along with its technical bid. The bidder will inform in attached format, name of Nominated subcontractor for perform the above work. Bidder will also attached the Consent of nominated subcontractor to perform the work of nominated subcontractor along with Bid. MOU signed between the bidder and its sub-contractor.</p> <p>(e) The contractor or his identified sub-contractor should possess required valid electrical license for executing the building electrification works.</p>	(i) Cement Concrete (including RCC and PCC)	12721 Cum	(ii) Earthwork in Excavation & Embankment	38516 Cum	(iii) HYSD Bars Reinforcement	837 MT	(iv) Construction of RCC drain having minimum depth of 2.0 m or more than 2.0 m	2530 m
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3	<p><b>Volume III of RFP document (Technical Specification) Part D, ELECRTO MECHANICAL WORKS 2.1.1. SCOPE; Page No 300</b></p> <p>1.2 Tentative Parameters of DPSs:</p> <table border="1"> <thead> <tr> <th rowspan="2">S. No.</th> <th rowspan="2">DPS Name</th> <th rowspan="2">Discharge</th> <th rowspan="2">Working Pumps</th> <th rowspan="2">Stand by Pumps (50% Standby)</th> <th rowspan="2">Future Pump bays</th> <th rowspan="2">Discharge of each Pump</th> <th colspan="2">Head</th> <th colspan="2">Required Capacity of each pump</th> </tr> <tr> <th>Total</th> <th></th> <th>HP</th> <th>KW</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td>Cumecs</td> <td>No's</td> <td>No's</td> <td>No's</td> <td>Cumecs</td> <td>m</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>Bakri Bazar</td> <td>2.710</td> <td>2.0</td> <td>1.0</td> <td>1.0</td> <td>1.355</td> <td>12.00</td> <td>295.0</td> <td>220.0</td> <td></td> </tr> <tr> <td>2</td> <td>Dasaradha</td> <td>3.190</td> <td>2.0</td> <td>1.0</td> <td>1.0</td> <td>1.595</td> <td>12.00</td> <td>350.0</td> <td>265.0</td> <td></td> </tr> <tr> <td>3</td> <td>Nandal Chapra</td> <td>3.870</td> <td>2.0</td> <td>1.0</td> <td>1.0</td> <td>1.935</td> <td>12.50</td> <td>440.0</td> <td>330.0</td> <td></td> </tr> </tbody> </table>	S. No.	DPS Name	Discharge	Working Pumps	Stand by Pumps (50% Standby)	Future Pump bays	Discharge of each Pump	Head		Required Capacity of each pump		Total		HP	KW			Cumecs	No's	No's	No's	Cumecs	m				1	Bakri Bazar	2.710	2.0	1.0	1.0	1.355	12.00	295.0	220.0		2	Dasaradha	3.190	2.0	1.0	1.0	1.595	12.00	350.0	265.0		3	Nandal Chapra	3.870	2.0	1.0	1.0	1.935	12.50	440.0	330.0		<p><b>Volume III of RFP document (Technical Specification) Part D, ELECRTO MECHANICAL WORKS 2.1.1. SCOPE; Page No-300</b></p> <p>1.2 Tentative Parameters of DPSs:</p> <table border="1"> <thead> <tr> <th rowspan="2">S. No.</th> <th rowspan="2">DPS Name</th> <th rowspan="2">Discharge</th> <th rowspan="2">Working Pumps</th> <th rowspan="2">Standby Pumps (50% standby)</th> <th rowspan="2">Discharge of each pump</th> <th rowspan="2">Head Total</th> <th rowspan="2">Required Capacity of each pump</th> </tr> <tr> <th>Cum/sec</th> <th>No's</th> <th>No's</th> <th>Cum/sec</th> <th>m</th> <th>HP</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Khagaul Lakh</td> <td>3.12</td> <td>2</td> <td>1</td> <td>1.56</td> <td>10</td> <td>470</td> </tr> </tbody> </table> <ul style="list-style-type: none"> <li>Pump manufacturer should be an ISO 9001, ISO 14001, ISO 45001 &amp; ISO 50001 Certified organization.</li> <li>Pumps manufacture must have at least 5 years manufacturing experience. Bidder must have submit documentary proof after award of contract that same required capacity of storm water drainage pump has been supplied by pump manufacturer in each year.</li> </ul>	S. No.	DPS Name	Discharge	Working Pumps	Standby Pumps (50% standby)	Discharge of each pump	Head Total	Required Capacity of each pump	Cum/sec	No's	No's	Cum/sec	m	HP	1.	Khagaul Lakh	3.12	2	1	1.56	10	470				
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**Chief Engineer,**  
 Planning, Design & Monitoring,  
 Urban Development & Housing Department  
 BUIDCo, Patna