Government of West Bengal
Irrigation & Waterways Directorate
Office of the Chief Engineer & Project Director
State Project Management Unit,
West Bengal Major Irrigation and
Flood Management Project



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1ST Corrigendum/Addendum dated 21/10/2020 to RFB Reference No. : WBMIFMP/PD/NCB/20-21/IRR05 Dated 07/10/2020

(Tender ID: 2020_IWD_299940_1, 2020_IWD_299940_2)

In connection with the REQUEST FOR BIDS (RFB) E-Procurement Notice communicated vide RFB Reference No:

WBMIFMP/PD/NCB/20-21/IRR05 Dated: 07/10/2020, the following corrections are made due to some unavoidable circumstances:

Sl. No	Page No.	Reference	In place of	To be read as /Instruction to be followed
(1)	(2)	(3)	(4)	(5)

1	49 & 50 of	Col.3 in the Table against	i) A minimum number of	I. A minimum number of [One] ⁶ similar contracts specified below that have been
	the RFB	the Row with No. 4.2(a)	[One] ⁶ similar contracts	satisfactorily and substantially ⁷ completed as a prime contractor, joint venture
			specified below that have been	

⁶ Bidders should have completed at least one contract for similar work of value not less than 80% of the estimated contract value of the work for which bids are invited, during the last five years. Cost of completed works of previous years shall be given weightage@5% per year based on rupees value to bring them to the price level of the financial year in which bids are received, as follows

Financial Year	Weightage
Current	1.0
2019-20	1.05
2018-19	1.10
2017-18	1.15
2016-17	1.20
2015-16	1.25

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regarding Specific	satisfactorily and substantially ⁷	member ⁸ , management contractor or subcontractor ⁹ between 1 st April 2015 and bid
regarding Specific Construction &		•
	completed as a prime	submission deadline and fulfilling the criteria stated below Lot wise:
Contract Management	contractor, joint venture	(i) Lot – 1: One contract, of minimum value (INR 11.73 Cr), with;
Experience	member ⁸ , management	(ii) Lot – 2: One contract, of minimum value (INR 22.89 Cr);
	contractor or subcontractor ⁹	
	between 1st April 2015 and bid	II. The similarity of the contract stated at I. above, shall be based on the physical size
	submission deadline:	as stated below in the Subclause 4.2 (b):
	(i) Lot – 1: One contract, of	
	minimum value (INR 11.73	
	Cr);	
	(ii) Lot -2 : One contract, of	
	minimum value (INR 22.89	
	Cr);	
	The similarity of the contracts	
	shall be based on the	
	following: Based on Section	
	VII, Scope of Works, specify	
	the minimum key requirements	
	in terms of physical size,	
	complexity, construction	
	method, technology and/or	
	other characteristics including	
	part of the requirements that	
	may be met by specialized	
	subcontractors, if permitted in	
	accordance with ITB 33.2	

Substantial completion shall be based on 80% or more works completed under the contract
 For contracts under which the Bidder participated as a joint venture member or sub-contractor, only the Bidder's share, by value, shall be considered to meet this requirement
 For contracts under which the Bidder participated as a joint venture member or sub-contractor, only the Bidder's share, by value, shall be considered to meet this requirement

2	50 to 51 - f	Col 2 in the T-1-1 i	Con the charge and are all	For the shave contract stated at 4.2(a) share and are allowed the contract of 1.4.4.11
2	50 to 51 of	Col.3 in the Table against	For the above and any other	For the above contract stated at 4.2(a) above and any other contract(s) (substantially
	the RFB	the Row with No. 4.2(b)	contracts (substantially	completed and under implementation), as prime contractor, joint venture member, or
			completed and under	sub-contractor between 1st April 2015 and Application submission deadline, a
			implementation), as prime	minimum construction experience required in the following key activities successfully
			contractor, joint venture	completed ¹⁰ :
			member, or sub-contractor	
			between 1st April 2015 and	(i) Lot – 1: Ordinary /Standard concrete (M20 and above) minimum 7470.00 cum
			Application submission	and also any type of earthwork, minimum 194000.00 cum, in the contract cited at 4.2
			deadline, a minimum	(a) above and also other similar contract(s) executed during the same period,
			construction experience in the	subject to the following provisions:
			following key activities	(a) There may be separate sets of contracts for demonstrating the quantities of
			successfully completed ¹¹ :	earthwork and concrete work, in case required quantities of both the items
				cannot be fulfilled in any particular contract (s).
			(i) Lot – 1: Ordinary	(b) Each of such contracts should have the minimum executed quantities of either
			/Standard concrete (M20 and	ordinary /standard concrete (M20 and above) or the earthwork, or even both
			above) minimum 7470.00 cum	the items, at least 30 % of the threshold specified for the respective items for
			&	the Lot in the particular contract at 4.2(a) above.
			Any type of earthwork	(ii) Lot – 2: Ordinary /Standard concrete (M20 and above) minimum 13887.00
			minimum 194000.00 cum in	cum & any type of earthwork minimum 265000.00 cum, in the contract cited at 4.2 (a)
			One contract.	and also other similar contract(s) executed during the same period, subject to the
			(ii) Lot – 2: Ordinary	following provisions:
			/Standard concrete (M20 and	(a) There may be separate sets of contracts for earthwork and concrete and
			above) minimum 13887.00	(b) Each of such contracts has the minimum executed quantities of either Ordinary
			cum &	/Standard concrete (M20 and above) or the earthwork, or even both the items,
			Any type of earthwork	at least 30 % of the threshold specified for the respective items for the Lot in
			minimum 265000.00 cum in	the particular contract at 4.2(a) above.
			One contract	(a) 400 / 01
			Note: For all the 2 cases stated	Note:
			above,	I. For all the 2 cases, i.e. (i) & (ii), stated above,
			(i) Standard /Ordinary	(i) Standard /Ordinary concrete as specified in IS 456:2000
			concrete as specified in IS	(ii) Nominal mix ordinary concrete executed with mix proportion of cement, sand
			456:2000	and coarse aggregate by volume not leaner than 1:1.5:3, should be considered as
			(ii) Nominal mix ordinary	equivalent to M 20, if the grade is not explicitly mentioned in the specific construction
			concrete executed with mix	experience.
			proportion of cement, sand and	II. Under 4.2(a), specified requirements define similarity of contracts, whereas the key
			coarse aggregate by volume	activities to be specified under 4.2 (b) define the required capability of the Applicant
			not leaner than 1:1.5:3, should	determes to be specified under 4.2 (b) define the required capability of the Applicant
			not leaner man 1.1.3.3, should	

¹¹ Volume, number or rate of production of any key activity can be demonstrated in one or more contracts combined if executed during same time period.

			be considered as equivalent to	to execute the Works. There shall not be any inconsistency or repetition of requirement
			M20, if the grade is not	between 4.2(a) and 4.2(b).
			explicitly mentioned in the	
			specific construction	
			experience.	
			Under 4.2(a), specified	
			requirements define similarity	
			of contracts, whereas the key	
			activities to be specified under	
			4.2 (b) define the required	
			capability of the Applicant to	
			execute the Works. There shall	
			not be any inconsistency or	
			repetition of requirement	
			between 4.2(a) and 4.2(b).	
3	95 & 96 of	Appendix to Technical		. The Form EXP 4.2(b) is amended in case more than one contract is cited as
	the RFB	Part Form EXP - 4.2(b):	Form EXP - 4.2(b)	credential and is attached below as EXP 4.2(b)-Mod, which is to be submitted by the
				Bidder separately for each of the contracts, <i>including</i> that cited at EXP 4.2(a). above".

Appendix to Technical Part Form EXP - 4.2(b)-Mod: Construction Experience in Key Activities Bidder's Name: Joint Venture Member's Name_____ Subcontractor's Name²¹ (as per ITB 33.2 and 33.3): RFB No. and title: ______ of _____pages Subcontractor's Name (as per ITB 33.2 and 33.3): All subcontractors for key activities must complete the information in this form as per ITB 33.2 and 33.3 and Section III, Qualification Criteria and Requirements, Sub-Factor 4.2. Key Activity: (i) Any type of earthwork. Information Contract Identification Award date Completion date Role in Contract Prime Member in Management Sub-Contractor Contractor JV contractor **Total Contract Amount**

Rs

²¹ If applicable.

Quantity (Volume in each of the contracts <i>including</i> that cited in EXP 4.2(a)), performed under the contract per year or part of the year in the last 5 years, including the current Financial year. Use this format separately for each of the contracts.	Total quantity in the contract (i)	Percentage participation (ii)	Actual Quantity Performed (i) x (ii)	
Current Year				
Year 1				
Year 2				
Year 3				
Year 4				
Year 5				
Employer's Name ²² :	<u> </u>			
Address:				
Telephone/fax number				
E-mail:				

²²Attach certificate from the Engineer-in-charge

4	97 & 98 of the RFB	Appendix to Technical Part Form EXP - 4.2(b):	Form EXP - 4.2(b)	The Form EXP4.2(b) is amended and attached below as EXP 4.2(b)-Mod, as mentioned in Sl no 3 above.		
		App	Lendix to Technical P	art Form EXP - 4.2(b)-Mod:		
			Construction Exper	rience in Key Activities		
				Bidder's Name: Date: Joint Venture Member's Name Subcontractor's Name ²³ (as per ITB 33.2 and 33.3):		
				RFB No. and title:		
Al	Subcontractor's Name (as per ITB 33.2 and 33.3): All subcontractors for key activities must complete the information in this form as per ITB 33.2 and 33.3 and Section III, Qualification Criteria and Requirements, Sub-Factor 4.2. Key Activity: (i) Ordinary /Standard Concrete (M20 & above) as explained in the Note in Col.3 against Sl.4.2(b) in the Table of Eligibility & Qualification Criteria, Compliance Requirement and Documentation in Section III.					
	Contract Identi	fication	1	nformation		
	ward date					
C	Completion da	te				

²³ If applicable.

Role in Contract	Prime	Member in	Management	Sub-
	Contractor	JV	Contractor	contractor
Total Contract Amount			Rs	
Quantity (Volume in each of the contracts <i>including</i> that cited in EXP 4.2(a)), performed under the contract per year or part of the year in the last 5 years, including the current Financial year. Use this format separately for each of the contracts.	Total quan in the contra	pa	ercentage rticipation (ii)	Actual Quantity Performed (i) x (ii)
Current Year				
Year 1				
Year 2				
Year 3				
Year 4				
Year 5				
Employer's Name ²⁴ :				
Address: Telephone/fax number E-mail:				

²⁴Attach certificate from the Engineer-in-charge

5	34 of RFB	ITB Clause 50 -		ITB Clause 50.2 & 50.3:
		Performance Security		50.2 Failure of the successful Bidder to submit the above-mentioned Performance Security and if required in the BDS, the Environmental, Social, Health and Safety (ESHS) Performance
				Security or to sign the Contract Agreement shall constitute
				sufficient grounds for the annulment of the award and forfeiture of
				the Bid Security. In that event the Employer may award the Contract to the Bidder offering the next Most Advantageous Bid.
				50.3 Upon the successful Bidder's signing the Agreement and furnishing of the Performance Security and if required in the BDS, the
				Environmental, Social, Health and Safety (ESHS) Performance
				Security pursuant to ITB Clause 50.1, the Employer shall promptly
				notify the name of the winning bidder to each unsuccessful bidder and shall discharge the Bid Securities of the bidders pursuant to ITB Clause 19.5 and 19.6.
6.	118 of RFB	BOQ/LOT-1 Sl no-36	"Cost of stone / laterite boulder at quarry	Cost of stone / laterite boulder at working site including Royalty
		(Sl no is same in uploaded BOQ.xls file on	site including Royalty (Royalty certificate in original from competent authority are to	(Royalty certificate in original from competent authority are to be submitted along with the bill, otherwise amount due towards Royalty of
		NIC Portal)	be submitted along with the bill, otherwise	stone/laterite boulder will be deducted from the bills of works) &
			amount due towards Royalty of stone/laterite boulder will be deducted	including loading, unloading & carriage up to site.
	147 of RFB	BOQ/LOT-2 Sl no-36	from the bills of works).	a) Panchami source (Each weighing 25 kg & above)
		(Sl no is same in uploaded BOQ.xls file on	a) Panchami source (Each weighing 25 kg & above)"	
		NIC Portal)	a doove)	
7.	124 of RFB	BOQ/LOT-1 Sl no-65	Rebar fastening with MS 16mm dia. anchor	Rebar fastening with MS 16mm dia. anchor bar embedment of 200mm
/ .	12 TOTAL	(Sl no. is same in	bar embedment of 200mm making holes in	making holes in the concrete slab/ brick work in dry or wet condition
		uploaded BOQ.xls file on NIC Portal)	the concrete slab/ Brick work in dry or wet condition including dewatering if required,	including dewatering if required, by different type of machinery like Hammer drill, Dispenser, Holder, Blowout Pump and Consumables, Drill
		NIC I Ortal)	by different type of machinery like	Bits, Chemical Adhesive complete with all material, labour, plant
			Hammer drill, Dispenser, Holder, Blowout	equipment and cost of Rebar up to a total length of 1.0 Mtr.
			Pump and Consumables, Drill Bits, Chemical Adhesive complete with all	
	155 of RFB	BOQ/LOT-2 Sl no-71	material, labour, plant equipment.	
		(Sl no. is same in uploaded BOQ.xls file on		
		NIC Portal)		

8	135 of RFB 166 of RFB	BOQ/LOT-1 SI no-116 (SI no. is same in uploaded BOQ.xls file on NIC Portal) BOQ/LOT-2 SI no-125 (SI no. is same in uploaded BOQ.xls file on NIC Portal)	Plain / Reinforced Cement Concrete in Substructure with coarse aggregates of appropriate nominal size and grading, fine aggregate (sand) conforming to proper grading zone, both of approved quality, cement and water reducing admixtures, as necessary, including labour, cost and carriage of all materials and including preparation of design mix, approval of the same by the Engineer-in-Charge and cost for quality control, sampling, testing etc. all complete as per drawing and technical specification including the cost of necessary form work and staging complete as per drawing and technical specifications. A PCC Grade M20 (i) Height upto 5m (Including cost of core test.) [Note: From durability consideration, the value of minimum cement content and maximum water cement ratio to be considered in the mix design shall be as per Table 5 of IS: 456]	Plain / Reinforced Cement Concrete in Substructure with coarse aggregates of appropriate nominal size and grading, fine aggregate (sand) conforming to proper grading zone, both of approved quality, cement and water reducing admixtures, as necessary, including labour, cost and carriage of all materials and including preparation of design mix, approval of the same by the Engineer-in-Charge and cost for quality control, sampling, testing etc. all complete as per drawing and technical specification including the cost of necessary form work and staging complete as per drawing and technical specifications. A. PCC Grade M20 Height up to 5m (Including cost of core test and cost of 5.6mm downgraded stone chips at working site to be compacted properly for filling the gaps up to maximum width of 12mm between the adjacent slab, where required.) [Note: From durability consideration, the value of minimum cement content and maximum water cement ratio to be considered in the mix design shall be as per Table 5 of IS: 456]
9.	117 of RFB	BOQ/LOT-1 Sl no-29 (Sl no. is same in uploaded BOQ.xls file on NIC Portal)	Epoxy bonding of new concrete to old concrete	Epoxy bonding of new concrete / brickwork to old concrete / brickwork
	146 of RFB	BOQ/LOT-2 Sl no-29 (Sl no. is same in uploaded BOQ.xls file on NIC Portal)		

10.	124 of RFB	BOQ/LOT-1 Sl no-66 (Sl no. is same in uploaded BOQ.xls file on NIC Portal)	Making gauge150mm.Wide and 25mm.Thick with sand and cement mortar (1:3) on profile wall face or any other place including neat cement finish and coloured lettering with water proof paint in	Making gauge for 150mm wide and 25mm thick in 1:3 cement plaster including making divisions of a metre / foot as directed and painting with approved cement paints and painting numerical complete as per direction of the Engineer-in—charge with supply and carriage of all materials to site.
	155 of RFB	BOQ/LOT-2 Sl no-72 (Sl no. is same in uploaded BOQ.xls file on NIC Portal)	CGS/FPS unit or any lettering as necessary as per direction of Engineer-in-charge with supply and carriage of all materials to site.	
11.	121 of RFB	BOQ/LOT-1 SI no- 54.01, 54.02, 54.03 (SI no. is same in uploaded BOQ.xls file on NIC Portal)	Above 5 km up to 10 km (per km) Above 10 km up to 20 km (per km) Above 20 km up to 50 km (per km)	Above 5 km up to 10 km Above 10 km up to 20 km Above 20 km up to 50 km
	152 of RFB	BOQ/LOT-2 S1 no- 59.01,59.02,59.03 60.01,60.02,60.03 (S1 no. is same in uploaded BOQ.xls file on NIC Portal)		
12.	282 of RFB	Annexure II: Package Specific ESMP& Contractor's ESHS-MSIP	1. Package Specific ESMP provided to facilitate the Contractor to prepare its own ESHS-MSIP (as per format given in Appendix II/12 of this Annexure II) comprises the following:	1. Package Specific ESMP provided to facilitate the Contractor to prepare its own ESHS-MSIP (as per format given in Appendix II/15 of this Annexure II) comprises the following:
