CLARIFICATIONS OF TENDER NO. : NHP/SOI/NGDC/WORKSTATION PROCUREMENT OF WORK STATIONS UNDER NATIONAL HYDROLOGY PROJECT SOUGHT IN PRE-BID CONFERENCE ON 17/07/2018

A) Technical:

SI. No.	Clause No./ Page No. of Bid Document	Specifications/Clauses as per bid	Clarification / query sought by the bidders	Clarification/Amendment suggested
1	Part 2, Section VII, Technical Specification Page 66 &67	ISV certification preferably from Bentley Micro Station and ESRI Arc GIS Desktop Display Port	ISVs only recommend / certify the configura- tion of the software requirement Graphic Card NVIDIA P 600 the same comes with standard mini display port	Specification will be amended as: ISV certification by OEM showing compatibility with Bentley Micro Station and ESRI Arc GIS. Specification will be amended as Display Port or mini Display Port (Bidder will supply additional
			connector as display output interface.	converting cable for mini display port to display port.)
		Display size 24" or higher (120 Hz)	Request for change the refresh frequency of monitor to 60 Hz as this is Nonstandard specification with all major Work station OEM manufacturers and graphic card does not support the refresh frequency beyond 60 Hz	Specification will be amended as Display size 24" or higher (60 Hz)
		Display (antiglare, LED Backlit) Monitor with display port	Request for Monitor with VGA port	No amendment
		No of PCIe Slots Gen 3.0 (X1)	Higher slots Gen 3.0 (X4) will be provided against asked minimum 2 Gen 3.0 (X1) Slot.	Specification will be amended as No of PCIe Slots Gen 3.0 (X1)/(X4)

Processor Intel Xeon E3 1200 Series Energy Efficiency Compliance ENERGY STAR & EPEAT GOLD	Change is requested for 8 th Generation Intel Xeon E 2100 Series Processor No Govt. organization may demand FCC/UL/EPEAT ENERGY STAR etc. as mandatory	No amendment Specification will be amended as ENERGY STAR & EPEAT GOLD or equivalent BEE Standards
	certification for technical qualification	
Power Output 350 Watt or higher	i) Power Output shall be 250 Watt or higher. Power Output 350 Watt or higher can increase the cost of the project due to the preposition of higher model. ii) Do not mention. Let the OEM decide on this.	No amendment
Graphic Card NVIDIA Quardro P 600 2GB Graphics or higher	i) Request for change to NIVDIA QUADRO K620-2GB ii) Consider the equivalent of higher AMD Radeon Graphics Card too.	No amendment
Not mentioned	To incorporate IDC- Top 3 Brands in IDC for Work Station category and Gartner-the OEM should be in Leaders Quadrant	No amendment

B) Techno- commercial:

SI.	Clause No./	Specifications/Clauses as per	Clarification /	Amendment suggested
No.	Page No. of	bid	query sought by	
	Bid Document		the bidders	
1	Section IX,	Payment shall be made in	Payment schedule	Clause will be amended
	GCC 16.1,	Indian Rupees in the following	should be 80% +	as:
	Page 99	manner:	20% (against	
			submission of	Payment shall be made
		(i) On Delivery of goods:	performance bank	in Indian Rupees in the
		Seventy (70) % of the total	guarantee)	following manner:
		contract price including total		(i) On Daliman of sanda
		GST amount charged in Invoice		(i) On Delivery of goods:
		against above said works shall		Seventy (90) % of the
		be paid within thirty (30) days on supply of Work Stations		total contract price including total GST
		against an acceptance report		amount charged in
		from purchaser or another		Invoice against above
		form acceptable to the		said works shall be paid
		Purchaser		within thirty (30) days
		(ii) On successful installation of		on supply of Work
		goods: Twenty (20) % of the		Stations against an
		total contract price including		acceptance report from
		total GST amount charged in		purchaser or another
		Invoice against above said		form acceptable to the
		works shall be paid within		Purchaser
		thirty (30) days against an		(ii) On successful
		installation report from		installation of goods:
		purchaser or another form		Twenty (10) % of the
		acceptable to the Purchaser.		total contract price
		(iii) On completion of Five year		including total GST
		Warranty period: (Ten) 10 % of		amount charged in
		the Contract Price including		Invoice against above
		total GST amount charged in Invoice against one year		said works shall be paid within thirty (30) days
		Invoice against one year warranty shall be paid on pro		against an installation
		rata basis (annually @ 2%)		report from purchaser
		within thirty (30 days) on		or another form
		submission of certificate of		acceptable to the
		successful completion of		Purchaser.
		respective warranty year		(a) GST amount will be
		issued by purchaser.		paid against valid
		, .		Invoice and submission
		(a) "Payment of Local Taxes		of GST Registration
		such as GST will be against valid Invoice as per GST ACT		Certificate along with
		&Rules and submission of GST		declaration that GST
		Registration Certificate along		Registration is valid and
		Registration Certificate along		all liabilities towards

		with declaration that GST Registration is valid and all liabilities towards GST have been discharged by the vendor. GST amount will be paid after 30 days of submission of valid Invoice and all required documents and declaration by vendor".		GST have been discharged by the vendor.
2.	Section IX, GCC 13.1, Page 98 & 99	(iv) Insurance Certificate (v)Manufacture's / Supplier's Warranty Certificate (vi) Inspection Certificate issued by nominated inspection agency, and the Supplier's factory inspection report; and (vii)Certificate of Origin	(iv) Not available (v) OEM warranty certificate as per invoice/installation report (vi) Inspection at consignee site (vii) Only for consignee import.	No amendment
3.	Section III, Qualification Requirements, Page 40&41	(a) Financial Capability (i) If the bidder is a Manufacturer, a. The Minimum required annual turnover in respect of successful bidder for the last three (3) Financial Years i.e.2015-16 to 2017-18 shall be INR20.0 (Twenty) crore or an equivalent amount in a freely convertible currency. The bidder should also submit the concerned documents in support of the above to the satisfaction of the purchaser. c. Capacity to have a cash flow: The bidder must provide a letter from a reputed Nationalized / Scheduled Bank stating the availability of liquid assets and/or credit facilities exclusively for the contract only, of not less than INR 10.0 (Ten) Crore. (ii) If the bidder is an Authorized Dealer,	(i) Requested to relax the condition for qualifying criteria like annual turnover and prior experience (ii) Requested to remove the cash capacity to have cash flow criteria.	Clause will be amended as: (i) If the bidder is a Manufacturer, a. The Minimum required annual turnover in respect of successful bidder for the last three (3) Financial Years i.e.2015-16 to 2017-18 shall be INR 5 (Five) crore or an equivalent amount in a freely convertible currency. The bidder should also submit the concerned documents in support of the above to the satisfaction of the purchaser. c. Capacity to have a cash flow: Deleted (ii) If the bidder is an Authorized Dealer,

- a. The Minimum required annual turnover in respect of successful bidder for the last three(3) Financial Years i.e. 2015-16 to 2017-18 be INR10.0 (Ten) crore or an equivalent amount in a freely convertible currency. The bidder should also submit the concerned documents in support of the above to the satisfaction of the purchaser.
- c. Capacity to have a cash flow: The bidder must provide a letter from a reputed Nationalized / Scheduled Bank stating the availability of liquid assets and/or credit facilities exclusively for the contract only, of not less than INR 7.0 (Seven) Crore.
- (b) Experience and Technical Capacity

The Bidder shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s):

(i) If the bidder is a Manufacturer, he must have manufactured, tested, supplied, installed and commissioned at least 100% of the quantity specified in the schedule of requirements with all subcomponents and necessary hardwares and softwares in any one of the last 3 Financial Years i.e. 2015-16 to 2017-18. Goods supplied and installed should be in satisfactory operation for 6 Months as on date of bid opening. Further, bidder should be in continuous business of manufacturing

- The Minimum required annual turnover in respect of successful bidder for the last three(3) Financial Years i.e. 2015-16 to 2017-18 be INR 2.5 (Two & half) crore or an equivalent amount in a freely convertible currency. The bidder should also submit the concerned documents in support of the above to the satisfaction οf the purchaser.
- c. Capacity to have a cash flow:
 Deleted
- (b) Experience and Technical Capacity

The Bidder shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s):

(i) If the bidder is a Manufacturer, he must have manufactured, tested, supplied, installed and commissioned at least 50% of the quantity specified the in schedule of requirements with all subcomponents and necessary hardwares and softwares in any one of the last 3 **Financial** Years i.e. 2015-16 to 2017-18. Goods supplied and

products similar to that specified in the schedule of requirements during the last five years prior to bid opening.

(ii) If the bidder is an Authorized Dealer, he must have successfully supplied, installed and commissioned at least 50% of the quantity specified in the schedule of requirements with all subcomponents and necessary hardware and software in any one of the last 3 Financial Years i.e. 2015-16 to 2017-18, which must be in satisfactory operation for at least 6 months on the date of bid opening. However, the bid shall include the information about the Manufacturer, as mentioned above at (i), whose goods have offered. been Authorized dealer will have to submit bid Manufacture specific Authorization Form (MAF)

installed should be in satisfactory operation for 6 Months as on date of bid opening. Further, bidder should be in continuous business of manufacturing products similar to that specified in the schedule of requirements during the last five years prior to bid opening.

(ii) If the bidder is an Authorized Dealer, he must have successfully supplied, installed and commissioned at least 30% of the quantity specified in the schedule of requirements with all subcomponents and necessary hardware and software in any one of the last 3 Financial Years i.e. 2015-16 to 2017-18, which must be satisfactory operation for at least 6 months on the date of bid opening. However, the bid shall include the information aboutthe Manufacturer, mentioned above at (i), whose goods have beenoffered Authorized dealer will have to submit bid specific Manufacture Authorization Form (MAF)

4.	-	-	(i)The bidder and OEM should not be involved in any litigation, which threaten solvency of the company. (ii) OEM / Bidder should not have been black listed at any time by Central / State Govt. of India during last five years.	No amendment.
5.	Section IX, GCC 13.1, Page 98 & 99	Performance Security to the Purchaser shall be for an amount of 5% of the contract value, valid up to 60 days after the date of completion of performance obligations including warranty obligations. In the event of any correction of defects or replacement of defective material during the warranty period, the warranty for the corrected/ replaced material shall be extended to a further period of 12 months and the Performance Bank guarantee for proportionate value shall be extended 60 days over and above the extended warranty period.		Clause will be amended as: Performance Security to the Purchaser shall be for an amount of 10% of the contract value, valid up to 60 days after the date of completion of performance obligations including warranty obligations. In the event of any correction of defects or replacement of defective material during the warranty period, the warranty for the corrected/ replaced material shall be extended to a further period of 12 months and the Performance Bank guarantee for proportionate value shall be extended 60 days over and above the extended warranty period.

6.	Section II -	The amount of Bid Security	As per the Central	As procurement is
	Bidding Data	shall be : INR 4,00,000/-	Govt. Policy all	world bank funded, No
	Sheet, ITB		MSME & NSIC	special preference will
	19.3, Page 36		registered	be accorded to any
			companies are	bidder. Hence No
			exempted from	amendment.
			paying Bid Security.	

CORRIGENDUM TO TENDER NO. : NHP/SOI/NGDC/WORKSTATION PROCUREMENT OF WORK STATIONS UNDER NATIONAL HYDROLOGY PROJECT

A) Technical:

SI. No.	Clause No./ Page No. of Bid Document	Specifications/Clauses as per bid	Corrigendum
1	Part 2, Section VII, Technical Specification Page 66 &67	ISV certification preferably from Bentley Micro Station and ESRI Arc GIS Desktop	May be read as: ISV certification by OEM showing compatibility with Bentley Micro Station and ESRI Arc GIS.
		Display Port	May be read as: Display Port or mini Display Port (Bidder will supply additional converting cable for mini display port to display port.)
		Display size 24" or higher (120 Hz)	May be read as: Display size 24" or higher (60 Hz)
		No of PCIe Slots Gen 3.0 (X1)	May be read as: No of PCIe Slots Gen 3.0 (X1)/(X4)
		Energy Efficiency Compliance ENERGY STAR & EPEAT GOLD	May be read as: ENERGY STAR & EPEAT GOLD or equivalent BEE Standards

B) Techno- commercial:

SI.	Clause No./	Specifications/Clauses as per	Corrigendum
No.	Page No. of	bid	
	Bid Document		
1	Section IX,	Payment shall be made in Indian	May be read as:
	GCC 16.1,	Rupees in the following manner:	
	Page 99		Payment shall be made in Indian Rupees
		(i) On Delivery of goods: Seventy	in the following manner:
		(70) % of the total contract price	
		including total GST amount	(i) On Delivery of goods: Seventy (90) %
		charged in Invoice against above	of the total contract price including
		said works shall be paid within	total GST amount charged in Invoice
		thirty (30) days on supply of	against above said works shall be paid
		Work Stations against an	within thirty (30) days on supply of Work
		acceptance report from	Stations against an acceptance report
		purchaser or another form	from purchaser or another form
		acceptable to the Purchaser	acceptable to the Purchaser
		(ii) On successful installation of	(ii) On successful installation of goods:

goods: Twenty (20) % of the total contract price including total GST amount charged in Invoice against above said works shall be paid within thirty (30) days against an installation report from purchaser or another form acceptable to the Purchaser.

- (iii) On completion of Five year Warranty period: (Ten) 10 % of the Contract Price including total GST amount charged in Invoice against one year warranty shall be paid on pro rata basis (annually @ 2%) within thirty (30 days) on submission of certificate of successful completion of respective warranty year issued by purchaser.
- (a) "Payment of Local Taxes such as GST will be against valid Invoice as per GST ACT & Rules and submission οf **GST** Registration Certificate along that with declaration Registration is valid and all liabilities towards GST have been discharged by the vendor. GST amount will be paid after 30 days of submission of valid Invoice and required all documents and declaration by vendor".

Twenty (10) % of the total contract price including total GST amount charged in Invoice against above said works shall be paid within thirty (30) days against an installation report from purchaser or another form acceptable to the Purchaser.

(a) GST amount will be paid against valid Invoice and submission of GST Registration Certificate along with declaration that GST Registration is valid and all liabilities towards GST have been discharged by the vendor.

2. Section III, Qualification Requirements, Page 40 & 41

- (a) Financial Capability
- (i) If the bidder is a Manufacturer,
- a. The Minimum required annual turnover in respect of successful bidder for the last three (3) Financial Years i.e.2015-16 to 2017-18 shall be INR20.0 (Twenty) crore or an equivalent amount in a freely convertible currency. The bidder

Clause may be amended as:

- (i) If the bidder is a Manufacturer, a. The Minimum required annual turnover in respect of successful bidder for the last three (3) Financial Years i.e.2015-16 to 2017-18 shall be INR 5 (Five) crore or an equivalent amount in a freely convertible currency. The bidder should also submit the concerned documents in support of the above to the satisfaction of the purchaser.
- c. Capacity to have a cash flow:

should also submit the concerned documents in support of the above to the satisfaction of the purchaser.

- c. Capacity to have a cash flow: The bidder must provide a letter from a reputed Nationalized / Scheduled Bank stating the availability of liquid assets and/or credit facilities exclusively for the contract only, of not less than INR 10.0 (Ten) Crore.
- (ii) If the bidder is an Authorized Dealer,
- a. The Minimum required annual turnover in respect of successful bidder for the last three(3) Financial Years i.e. 2015-16 to 2017-18 be INR10.0 (Ten) crore or an equivalent amount in a freely convertible currency. The bidder should also submit the concerned documents in support of the above to the satisfaction of the purchaser.
- c. Capacity to have a cash flow: The bidder must provide a letter from a reputed Nationalized / Scheduled Bank stating the availability of liquid assets and/or credit facilities exclusively for the contract only, of not less than INR 7.0 (Seven) Crore.
- (b) Experience and Technical Capacity

The Bidder shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s):

(i) If the bidder is a Manufacturer, he must have

Deleted

- (ii) If the bidder is an Authorized Dealer,
- a. The Minimum required annual turnover in respect of successful bidder for the last three(3) Financial Years i.e. 2015-16 to 2017-18 be INR 2.5 (Two & half) crore or an equivalent amount in a freely convertible currency. The bidder should also submit the concerned documents in support of the above to the satisfaction of the purchaser.
- c. Capacity to have a cash flow: Deleted
- (b) Experience and Technical Capacity

The Bidder shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s):

- (i) If the bidder is a Manufacturer, he must have manufactured, tested, supplied, installed and commissioned at least 50% of the quantity specified in the schedule of requirements with all subcomponents and necessary hardwares and softwares in any one of the last 3 Financial Years i.e. 2015-16 to 2017-18. Goods supplied and installed should be in satisfactory operation for 6 Months as on date of bid opening. Further, bidder should be in continuous business of manufacturing products similar to that specified in the schedule of requirements during the last five years prior to bid opening.
- (ii) If the bidder is an Authorized Dealer, he must have successfully supplied, installed and commissioned at least 30% of the quantity specified in the schedule of requirements with all subcomponents and necessary hardware and software in

manufactured, tested, supplied, installed and commissioned at least 100% of the quantity specified in the schedule of requirements with subcomponents and necessary hardwares and softwares any one of the last 3 Financial Years i.e. 2015-16 to 2017-18. Goods supplied and installed should be in satisfactory operation for 6 Months as on date of bid opening. Further, bidder should be in continuous οf manufacturing business similar products to that specified in the schedule of requirements during the last five years prior to bid opening.

(ii) If the bidder is an Authorized Dealer, he must successfully supplied, installed and commissioned at least 50% of the quantity specified in the schedule of requirements with all subcomponents and necessary hardware and software in any one of the last 3 Financial Years i.e. 2015-16 to 2017-18, which must be in satisfactory operation for at least 6 months on the date of bid opening. However, the bid shall include the information about the Manufacturer, as mentioned above at (i), whose goods have been offered. Authorized dealer will have to submit bid specific Manufacture Authorization Form (MAF)

any one of the last 3 Financial Years i.e. 2015-16 to 2017-18, which must be in satisfactory operation for at least 6 months on the date of bid opening. However, the bid shall include the information aboutthe Manufacturer, as mentioned above at (i), whose goods have beenoffered. Authorized dealer will have to submit bid specific Manufacture Authorization Form (MAF)

3. Section Performance Security to the Clause may be amended as: IX, 13.1, GCC Purchaser shall be for an Performance Security to the Purchaser amount of 5% of the contract Page 98 & 99 shall be for an amount of 10% of the value, valid up to 60 days after contract value, valid up to 60 days after the date of completion of the date of completion of performance performance obligations obligations including warranty including warranty obligations. obligations. In the event of any correction of defects In the event of any correction of or replacement of defective material defects or replacement of during the warranty period, the defective material during the warranty for the corrected/ replaced warranty period, the warranty material shall be extended to a further for the corrected/ replaced period of 12 months and material shall be extended to a Performance Bank guarantee further period of 12 months and proportionate value shall be extended the Performance Bank 60 days over and above the extended guarantee for proportionate warranty period. value shall be extended 60 days over and above the extended warranty period.