

SUPPLEMENTAL NOTICE No. 1

to the

BID DOCUMENTS

for the

SUPPLY, DELIVERY, INSTALLATION AND TESTING OF CHEMICAL LABORATORY EQUIPMENT FOR RESEARCH/SOILS AND WATER AND LABORATORY GROUP, IRRIGATION ENGINEERING CENTER ITB No. BS-015-2020-R

- A. The modifications are hereby made on the above-captioned Invitation:
- 1. Delete pages 32 to 35 (Section VII. Technical Specifications) of the Bidding Documents and replace it with Attachment Sheet No. 1.
- 2. Delete pages 55 to 56 (Statement of All Ongoing Government form and Private Contracts and Statement of Single Largest Completed Contract form) and replace it with Attachment Sheet No. 2.

Submission of Bids:

1. Bidders are requested to submit three (3) sets of Eligibility and Technical Components (Envelope 1) and Financial Component (Envelope 2).

All other terms and conditions remain unchanged.

For the guidance and information of all concerned.

Atty. AILYNE C. AGTUCA-SELDA

Chairperson BAC-B



Supplemental Notice No. 1 BS-015-2020-R Attachment Sheet No. 1

TECHNICAL SPECIFICATIONS

TECHNICAL S	PECIFICATIONS	STATEMENT OF COMPLIANCE
Revised Specifications of Chemical	Laboratory Equipment as of 14	
December 2020		
With one-year warranty and after-	sales services	
Supply, delivery, installation and tr	1	
1. Laboratory Refrigerator (1 unit)		
Specifications:		
Capacity	: At least 400 liters	
Temperature Range	: Within temperature range of 2°C-	
10°C		
Controller	: Digital or LCD Display Temperature	
Controller		
Accuracy	: At least ±0.1°C	
Shelves	: At least with 4 shelves	
Door	: Glass	
Displays	: LCD or LED Display	
Audible & Visible Alarm	: Yes	
Door Lock	: Yes	
Power Requirement	: 220 V, 60 Hz	
With calibration certificate		
2. Laboratory Oven (2 units)		
Specifications:		
Forced Convection Oven		
Capacity	: At least 108 L	
Temperature Range 300°C	: Ambient + within range of 10°C to	
Temperature & Time Controller	: Microprocess PID Controller	
Timer	: With adjustable timer	
Shelves	: At least 2	
Electrical Requirement	: 230V, 50/60Hz	
With safety features and calibra	tion certificate	
Additional Accessory	: Additional 3 shelves	
With calibration certificate		
With safety features		
3. Laboratory Water-bath (1 unit)		
Specifications:		
Capacity	: At least 22 L	
Temperature Range	: Ambient + within 5°C to100°C	

Temperature Controller

: Digital PID Controller

Timer

: With Selectable Digital Display

Internal Material

: Stainless Steel

Drain Valve

: Yes

Heater Capacity

: At least 1000W

Electrical Requirements

: 230 V, 50/60 V

Accessory

: With heater cover and bath lid

With safety features

With calibration certificate

4. Eye/Face Wash (2 units)

Specifications:

For Eye/Face wash for wall mounting

Activated by push handle

Water bowl and main material: stainless steel

With dust-proof nozzle cover

Inlet: 1/2"

Outlet: 1-1/4"

Compliant to standards

Includes fittings and all other materials necessary for the installation

5. Safety Storage Cabinet for flammable liquids, hazardous substance (2 units)

Specifications:

Double-wall construction with 38 mm insulating air space for fire resistance

With standardized warning label, highly visible and anti-corrosive

With unique spill-catcher shelves catch incidental drips

Durable and chemical resistant, lead-free powder coat inside and outside

With vents with integral flame arresters

Corrosion and moisture proof

Volume (Gal)

: 45

Door Type

: Double door/manual, with lock

Adjustable shelves

: 2

Shelf loading

: 100 kgs

Compliant to standards

6. Hotplate, large capacity (1 unit)

Specifications:

Plate material : Al/Si alloy

Plate dimensions, mm : 300 x 500 or ±2% of preferred

plate dimension

Heated areas, mm : 300 x 500 or ±2% of preferred

heated area

Heater power, W : at least 1500

Max. plate temp, °C : 300

Overall dimensions, (w x d x h) : $520 \times 360 \times 130$ or $\pm 2\%$ of

preferred overall

dimension

Electrical supply : 230 V, 50-60 Hz

7. Water Purification System

Specifications:

All-in-one, combination, or individual/separate unit producing types I,

II, and III water

Conductivity, TOC level, and resistivity complies with ASTM Standards

for Types I, II, and III water

Source : Tap water

Productivity Rate : at least 10L / h

Electrical Requirements : 220V ± 50/60 Hz

8. Analytical balance (1 unit)

Specifications:

Weighing Capacity : 220 g
Minimum display : 0.1 mg

Repeatability (standard deviation) : at least 0.1 mg Linearity : at least \pm 0.1 mg Pan size : at least 85 mm

Calibration modes : internal (automatic) and external

(manual)

Power requirement : 100 V to 240 V

Accessories : with standard calibration

weight/s, tweezers/ weight

forks

With calibration certificate Compliant to standards

9. Warranty And Training	
-1 year warranty services and after-sales services applies to all equipment -Supplier shall provide Training in coordination with the End-users	
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Supplemental Notice No. 1 BS-015-2020-R Attachment Sheet No. 2

Submitted by Designation	Private	Government			Total Contract Value at Award	Name of Contract/	Business Address	Business Name		Invitation to Bid No. : BS	National Irrigation Administration
: (Printed N				c. Telephone Nos.	b. Address	a. Owner's Name	••		STATEMENT OF ALL ONGOIN	BS-015-2020-R	
(Printed Name & Signature)				200000	Kinds of Goods				NG GOVERNMENT & PRIV		
			or Estimated Delivery Time	c. Date of (Delivery)	b. Contract Duration	a. Date of Contract			STATEMENT OF ALL ONGOING GOVERNMENT & PRIVATE CONTRACTS INCLUDING AWARDED BUT NOT YET STARTED		
Total Cost			Tallied	Dianned		Percentages (%) of Accomplishments			RDED BUT NOT Y	Location of Project :	Name of Contract
Öst			Actual	Actual		s (%) of hments			ET STARTE	ect :	:: ::
				Agine of Ontstalling Andries	Value of Outstanding Works					NIA-Central Office	Supply, Delivery, Installation and Testing of Chemical Laboratory Equipment for Research/Soils and Water Laboratory Group, Irrigation Engineering Center

STATEMENT OF BIDI STATEMENT OF BIDI STATEMENT OF BIDI C. Telephone Nos. C. Telephone Nos. C. Telephone Nos. C. Telephone Nos.				(rrince) Name & Signature)	Princed Nam	Designation :
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Integration Administration Supply, Delivery, Installation and Testing of Control Laboratory Supplies to Research/Solis and Water Laboratory Supplies to Research/Solis and Water Laboratory Group, Integration Engineering Contex Laboratory Group, Integration Engineering Contex STATEMENT OF BIDDERY SINGLE LARGEST COMPLETED CONTRACT (SLCC) SIMILIAR TO THE CONTRACT TO BE BID Address A. Contract Con						**Ind user's acceptance or official recept(s) or sales invoice issued for the contract, shall be attached to the statement
Supply, Delivery, Installation and Teating of Chemical Laboratory Study Project: Name of Contract: Laboratory Study Installation and Teating of Chemical Laboratory Study Equipment for Research Soil is and Water Laboratory Study. Installation and Teating of Chemical Laboratory Study. Installation Study Installation Study Installation Study Installation Study. Installation Study Installation Installat			Total Cost			
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Supply, Delivery, Installation and Testing of Chemical Laboratory Equipment for Research/Soils and Water Laboratory Equipment for Research/Soils and Water Laboratory Group, Imgation Engineering Center Laboratory Group Largest Complete Contract (SLCC) SIMILAR TO THE CONTRACT TO BE BID Total Contract Value at Award Lefephone Nos. Kinds of Goods Contract Value at Completion C. Telephone Nos. C. Telephone Nos. C. Current Adjusted Price						Private
Supply, Delivery, Installation and Testing of Chemical Laboratory Equipment for Research/Soils and Water Laboratory Equipment for Research/Soils a						
gation Administration Supply, Delivery, Installation and Testing of Chemical Laboratory Equipment for Research/Soils and Water Laboratory Equip						
Name of Contract : Supply, Delivery, Installation and Testing of Chemical Laboratory Equipment for Research/Soils and Water Laboratory Equipment for Research/Soils and Water Laboratory Group, Irrigation Engineering Center STATEMENT OF BIDDER'S SINGLE LARGEST COMPLETED CONTRACT (SLCC) SIMILAR TO THE CONTRACT TO BE BID : Name of Contract/ Name of Contract Value at Award b. Address Kinds of Goods b. Total Contract Value at Completion	c. Date of Delivery		c. Current Adjusted Price		c. Telephone Nos.	Sovernment
Name of Contract/ Name of Contract Supply, Delivery, Installation and Testing of Chemical Laboratory Equipment for Research/Soils and Water Laboratory Group, Irrigation Engineering Center Location of Project: NIA-Central Office NIA-Central Office NIA-Central Office In Total Contract Value at Award A. Owner's Name A. Total Contract Value at Award	b. Contract Duration		b. Total Contract Value at Completion	Kinds of Goods	b. Address	Total Contract Value at Award
Name of Contract : In Administration Name of Contract : Location of Project : STATEMENT OF BIDDER'S SINGLE LARGEST COMPLETED CONTRACT (SLCC) SINGLE SINGLE S	a. Date of the Contract		a. Total Contract Value at Award		a. Owner's Name	Name of Contract/
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Indiministration Name of Contract : 85-015-2020-R Location of Project :			C) SIMILAR TO THE CONTRACT TO BE BID	LARGEST COMPLETED CONTRACT (SLO	STATEMENT OF BIDDER'S SINGLE	Business Name
Name of Contract :			NIA-Central Office	Location of Project :		
		- <u>u</u>	Supply, Delivery, Installation and Testing of Chemica Laboratory Equipment for Research/Soils and Water Laboratory Group, Irrigation Engineering Center	Name of Contract :		National Irrigation Administration