

### SURVEY OF PAKISTAN

Survey Training Institute Islamabad

To:

All Participating Bidders.

# Subject: - RENOVATION OF WASH ROOMS, RENOVATION OF BUS PARKING SHED AT SURVEY TRAINING INSTITUTE, ISLAMABAD

Contract No.: SoP/CBF-ISWRWP- 004 /2024

- Survey of Pakistan (SoP) invites sealed quotations/tenders from reputed 1. contractors for carrying renovation subject work at Survey Training Institute Islamabad. Interested contractors, duly licensed from PEC and registered with Pak PWD, MES, NHA & FWO and holding NTN and registered with FBR are required to submit the rates including all taxes/charges etc. The tender form along with Bill of Quantities and other detail can be obtained from Survey Training Institute during office hours.
- The contractors will have to deposit bid security equivalent to 5% or total cost of work (out of which 2% shall be accompanied with tender/offer as earnest money and remaining 3% after acceptance of tender/offer as security deposit). The quotation/tender should reach this office latest by 17 May 2024 up to 10-30 a m. which will be opened on the same day at 11:00 noon in the presence of contractors or their representatives who may like to be present. The outer envelope should clearly mention "Tender for Renovation of Wash Rooms, construction of parking shed for vehicles, tiling of conference room and laying of new water line of office block and hostel".
- SoP reserves the right to accept or reject any or all offers/quotations in accordance with the relevant clause of PPRA, Government or Pakistan Rules.

(FAISAL SHEHZAD)

Chairman Purchase Committee Survey Training Institute, Survey of Pakistan, ISLAMABAD

Rm 5 125.

#### SURVEY OF PAKISTAN

Faizabad, Murree Road, ISLAMABAD

# RENOVATION OF WASH ROOMS, RENOVATION OF BUS PARKING SHED AT SURVEY TRAINING INSTITUTE, ISLAMABAD

CONTRACT NO: SoP/CBF-ISWRWP- 004 /2024

Last date for receipt of Tender is 17 May 2024 up to 10:30 a.m and will be opened at 11:00 (Noon) on the same date at Survey Training Institute, situated at Faiz Ahmed Faiz Road, H/8-2, Islamabad in the presence of such Tenderers or representatives who may wish to be present.

# TERMS AND CONDITIONS OF THE CONTRACT

### THE EMPLOYER

The Employer means "Survey of Pakistan (SoP). "Employer's Representative" is Director Survey Training Institute, Islamabad or any other person/appointed by and be responsible to the Employer.

# 2. BIDDER OR TENDERER OR CONTRACTOR

The Bidder, Tenderer or Contractor means any person or persons, company, corporation or firm submitting a Bid or Tender. Contractor means bidder or Tenderer who wins the contract, and execute the work under this contract.

#### Bid

"Bid" is the offer document submitted by the contractor/bidder.

## PROJECT

The words "Project" mean "Renovation of Wash Rooms, Renovation of Bus Parking Shed at Survey Training Institute, Islamabad"

## 5. ELIGIBLE BIDDERS

Bidders licensed with Pakistan Engineering Council (PEC) in the category relevant to the value of the work.

#### 6 ONE BID PER BIDDER

Each bidder shall submit <u>ONLY ONE</u> bid either by himself, or as a partner in a joint venture.

# 7. PRICE

The prices quoted would be inclusive of all charges/Taxes imposed by local Authority/Provincial/Federal Governments including loading/un-loading, lifting & transportation charges to the place of work.

### 8 BID OR CONTRACT PRICE

Bid or Contract Price means the sum stated in the Letter of Acceptance as payable to the Contractor for the execution and completion of the Works under this bid document.

#### 9. INSPECTION

Inspection of work & material shall be carried out by or of Employer's

representatives and the decision of the inspecting officer shall be final and binding on the Bidder/Contractor.

#### 10. EARNEST MONEY

Each bid must be accompanied with Earnest Money equal to 2% of the offered bid price, deposited in the form of a Bank Pay Order in favor of Survey of Pakistan. The earnest money shall be liable for forfeiture, in case the tenderer withdraws his tender during the period the tenders are opened for acceptance. The Earnest Money of unsuccessful Tenderers will be returned to them after award of work to successful bidder.

#### 11 RETENTION MONEY

Retention money at the rate of 5% of interim bill shall be deducted from the contractor/bidder bills.

# 12. REFUND OF EARNEST MONEY AND RETENTION MONEY

Earnest money & Retention money shall be refundable on completion of all works included in this bid document.

#### 13. CURRENCY OF BID AND PAYMENT

All prices quoted by the bidder shall be in Pak rupees. All payments shall be made in Pak rupee.

### 14. BID VALIDITY

Bids shall remain valid for the period 60 days. In exceptional circumstances, the Employer may request that the bidders to extend the period of validity for additional period of 30 days.

#### 15. SEALING AND MARKING OF BIDS

- (1). Each bidder shall submit ORIGINAL Bid duly sealed and put in envelope and marked as such.
- (2). If the outer envelope is not sealed and marked as above, Employer will assume no responsibility for the misplacement or premature opening of the Bid.

#### 16 CORRECTION OF ERRORS

- (1). Bids will be checked for any arithmetic errors. Errors will be corrected by SoP as per following:
  - a. where there is a discrepancy between the amounts in figures and in words, the amount in words will govern; and
  - b. where there is a discrepancy between the unit rate and the lineitem total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern.
- (2). The amount stated in the Bill of Quantities will be adjusted by the SoP in accordance with the above procedure for the correction of errors and shall be considered as binding upon the bidder.

(3). If the bidder does not accept the corrected Bid Price, his Bid shall be rejected, and the Bid Security shall be forfeited.

#### 17. LATE BIDS

No Bid(s) after the deadline will be accepted and/or opened.

# 18 MODIFICATION AND SUBSTITUTION OF BIDS

No bidder shall modify and/or substitute his bid after submission.

# TIME SCHEDULE FOR COMPLETION OF WORK

The completion time of the work shall be as given in the Tentative Schedule of completion.

# 20. PAYMENT SCHEDULE

- (1). Payment will be made as per following schedule:
  - NO ADVANCE SHALL BE PAID.
  - b. 2 x bills, each not exceeding 50% of offered prices shall be made at appropriate phase of execution of work. Such assessment of the Employer shall be final.
- (2). The payment will be made on production of bill(s) and official receipt from the contractor.

#### 21. PAYMENT OF TAXES

All applicable taxes shall be deducted at source from the bill.

# 22 SIGNATURE OF THE BIDDERS AND CORRECTION/ALTERATION, IF ANY

The person signing the Bid/offer and bills (in case of successful bidder) on behalf of the bidder will specify the capacity in which he will be signing the and the authority to do so, further any correction or alteration in the quotation/offer will be signed in full by the same person.

### 23 DEFECTIVE STORES

If the material/goods used or any portion thereof is declared defective by Employer representative, the same will shall be replaced by the bidder at his own risk and cost.

#### 24. LIQUIDATED DAMAGES

SoP reserves the right to grant extension of time in work completion period for such period as it deems fit in case of delay. Unless, otherwise decided, any extension so granted shall be subject to payment of liquidated damages.

### 25. AWARD OF WORK

The Employe will Award Work to the successful bidder in writing and the bidder shall sign & accept such award's office as proof of his acceptance of work..

# 26 SIGNING OF CONTRACT AGREEMENT

Within 3 days from the acceptance by the successful bidder the Contract

Agreement will be signed between the parties.

# 27. Termination of Contract for Employer's Convenience

Employer shall be entitled to terminate the Contract at any time of his (Employer's) convenience after serving a prior notice to the bidder.

11. All forms and schedules of the tender attached herewith shall be duly filled in and signed by the bidder.

# 28 REJECTION OR ACCEPTANCE OF TENDERS

Employer reserves the right to accept or reject any or all tenders wholly or partially in accordance with the relevant clause of PPRA Rules. It shall also have full authority to split the tender and award the work partly to the bidder.

Above Terms & Conditions are accepted.

SEAL & SIGNATURES OF THE TENDERER WITH FULL NAME AND DESIGNATION OF THE SIGNATORY IN BLOCK LETTE

# FORM OF CONTRACT AGREEMENT

on the			day	of	(1	nonth)	20	_ betv	veer
(hereafter	called	the	"Emp	oloyer")	of		one	part	and
"Contractor	") of the o			esires exe	cution				

- 2. WHEREAS the Employer is desires execution of work titled "Renovation of Wash Rooms, Renovation Of Bus Parking Shed at Survey Training Institute, Islamabad" under contract No. SoP/CBF-ISWRWP- /2024 by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein.
- NOW this Agreement witnessed as follows:
  - In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
  - (2). The following documents after incorporating addenda, if any, shall be deemed to form and be read and construed as part of this Agreement, viz:
    - i. This Contract Agreement
    - ii. Letter of Acceptance
    - iii. Terms and Conditions of the Contract

	iv. General Conditions - Contract).	- Part I (Terms & Conditions of the
	v. Bill of Quantities	
	vi. Completed Appendice	es to Bid
	vii. Drawings, if any	
	viii. Specifications, if any	
	ix.	(any other)
(2)		ents to be made by the Employer to the
(3).		mentioned, the Contractor hereby
		er to execute and complete the Works
	and remedy defects therein i	n conformity and in all respects with the
	provisions of the Contract.	4.
	consideration of the executive provisions of the Contract, to may become payable under times and in the manner presentations.	s hereto have caused this Agreement to
be execute	ed on the day, month and year	first before written in accordance with
their respe	ctive laws.	
Si	gnature of the Contactor (with Official Seal)	Signature of Employer (with Official Seal)
	Date:	
	signed, sealed and deliv	vered in the presence of
	Witness - I	Witness - II
(Name	, CNIC and Address)	(Name, CNIC and Address)
,	Date:	

# SURVEY OF PAKISTAN SURVEYOR GENERAL'S OFFICE ISLAMABAD

# RENOVATION OF WASH ROOMS, RENOVATION OF BUS PARKING SHED AT SURVEY TRAINING INSTITUTE, ISLAMABAD

CONTRACT No. SoP/CBF-ISWRWP- 004/2024

# SUMMARY OF BILL OF QUANTITIES

SL NO.	WORK	ESTIMATED COST
		(Rs.)
1.	5 Washrooms, 3 x Washbasins of Academic Wing including Tiling, fittings/fixtures, Water Supply Pipes & Fittings, Sanitary Pipes & Fittings.	
	Total (A)	
2.	3 Washrooms, 2 x Washbasins of Office Wing including Tiling, fittings/fixtures, Water Supply Pipes & Fittings, Sanitary Pipes & Fittings	
	Total (B)	
3.	Renovation of l x Parking Shed for Bus Bus Parking Shed: Installing additional vertical supports (as per requirement) and horizontal bracing and provision of Fiber-Glass roof etc,	
	Total (C)	
	Grand Total:	
a	Redal in woods (Burnous	
Grand '	<u>Fotal in words (Rupees</u>	

# SURVEY OF PAKISTAN SURVEYOR GENERAL'S OFFICE ISLAMABAD

# RENOVATION OF WASH ROOMS, RENOVATION OF BUS PARKING SHED AT SURVEY TRAINING INSTITUTE, ISLAMABAD

CONTRACT No. SoP/CBF-ISWRWP- 004/2024

## **BILL OF QUANTITIES**

S #	Description	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
1	Demolishing existing floors, removal of plater, and existing sanitary fittings and fixtures, water supply pipes and sanitary sewer and all excavations for subsequent works complete in all respect.	lun	np sum		
2	Excavation of Soil for laying sanitary pipes and construction of Manholes	200	cft		
3	Providing, laying and fixing non- pressure uPVC pipe of 5" dia with all necessary fittings including material & labour complete in all respects.	40	rft		
4	Laying of 4 " dia uPVC Pipes from WC to main Sewage Line, including bends/elbows etc as per requirement and complete in all respect.	20	rft		
5	Providing and laying 1:2:4 concrete with material, labour & formwork etc. and complete in all respect.	30	cft		
6	Providing and laying burnt brick masonry set in 1:5 Cement Sand mortar using existing bricks and including material and labour complete in foundations and superstructure.	140	cft		
7	Providing and laying 3/4" thick plaster with 1:5 Cement Sand mortar with material, labour & formwork etc. and complete in all respect.	200	sft		
8	Providing, installing and testing PPRC aluminum foil pipe 25 mm internal diameter with all necessary sockets, bends/elbows & fittings complete in all respect.	7.0	rft		
9	Providing, installing and testing PPRC aluminum foil pipe 20 mm internal diameter with all necessary sockets, bends/elbows & fittings complete in all respect.		rft		

respect.

10	Providing, installing and testing PPRC Ball Valves 25 mm complete in all	1	No.	
11	respects.  Providing and installing ceramic (glazed earthen ware) wash basin measuring 22 inches x 16 inches including cost of stand and waste pipe etc complete in all respects.	3	No.	
12	Providing and installing ceramic (glazed earthen ware) floor trap with removable CP strainer (jali) complete in all respects.	5	No.	
13	Providing and installing ceramic (glazed earthen ware) one-piece Western Commode alognwith P-Trap with ring and other accessories complete in all respects.	1	No.	
14	Providing and installing ceramic (glazed earthen ware) Eastern Commode alognwith P-Trap, Flush Tank and other accessories complete in all respects.	4	No.	
15	Providing and fixing of mat-finish tiles measuring 20cm x 20cm to 50 cm x 25 cm of approved manufacturer of any colour including material and labour etc. and complete in all respect	900	sft	
16	Providing and installing bathroom ½" dia C.P fittings including following complete in all respects:			
	- Mixers for Wash Bain	5	No.	No. of the last
	- T- Cocks for Basins and Washrooms	11	No.	
	- Bib-Cock for Washrooms	5	No.	
	- Muslim Shower with 1 m flexible pipe for Washrooms	1	No.	
	- Mirror (2 ft x 1.5 ft) with 5 x Plastic Shelves and 5 x Soap Tray for Wash Bain	3	No.	
17	Provision, installation and commissioning of 8 Ltrs capacity Instant geyser of approved make and brand, including water and electrical connections, complete in all respects.		No.	
18	Providing and fixing 2" wide wooden beading design approved by the employer, fixed around door frames, complete in all respects	100	rft	
19	Distempering of walls with approved make and shade in two coats over and including the cost of one priming coat of lime wash including sand papering, dusting, and filling the holes, cracks and inequalities, if any, at any height in any floor.	900	sft	

20	Painting wood and Iron work with super glass enamel paint of approved make and shade two coats over and including the cost of one coat of priming complete at any height.	230	sft		
		*	S	um-I-:	- 10
		Total (A	): (Sum-I	+ tax)	

# 3 Washrooms, 2 x Washbasins of Office Wing including Tiling, fittings/fixtures, Water Supply Pipes & Fittings, Sanitary Pipes & Fittings

Sr. No.	Description	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
1	Demolishing existing floors, removal of plater, and existing sanitary fittings and fixtures, water supply pipes and sanitary sewer and all excavations for subsequent works complete in all respect.	lun	np sum		
2	Excavation of Soil for laying sanitary pipes and construction of Manholes	100	cft		
3	Providing, laying and fixing non- pressure uPVC pipe of 5" dia with all necessary fittings including material & labour complete in all respects.	20	rft		
4	Laying of 4 " dia uPVC Pipes from WC to main Sewage Line, including bends/elbows etc as per requirement and complete in all respect.	25	rft		1
5	Providing and laying 1:2:4 concrete with material, labour & formwork etc. and complete in all respect.	20	cft		
6	Providing and laying burnt brick masonry set in 1:5 Cement Sand mortar using existing bricks and including material and labour complete in foundations and superstructure.	100	cft		
7	Providing and laying 3/4" thick plaster with 1:4 Cement Sand mortar with material, labour & formwork etc. and complete in all respect.	150	sft		
8	Providing, installing and testing PPRC aluminum foil pipe 25 mm internal diameter with all necessary sockets, bends/elbows & fittings complete in all respect.	20	rft		
9	Providing, installing and testing PPRC aluminum foil pipe 20 mm internal diameter with all necessary sockets, bends/elbows & fittings complete in all respect.	20	rft		
10	Providing, installing and testing PPRC Ball Valves 25 mm complete in all respects.	2	No.		

	Table 1 and		T T	
11	Providing and installing ceramic (glazed earthen ware) wash basin measuring 22 inches x 16 inches including cost of stand and waste pipe etc complete in all respects.	2	No.	
12	Providing and installing ceramic (glazed earthen ware) floor trap with removable CP strainer (jali) complete in all respects.	5	No.	
13	Providing and installing ceramic (glazed earthen ware) one-piece Western Commode alognwith P-Trap with ring and other accessories complete in all respects.	1	No.	
14	Providing and installing ceramic (glazed earthen ware) Eastern Commode alognwith P-Trap, Flush Tank and other accessories complete in all respects.	2	No.	
15	Providing and fixing of mat-finish tiles measuring 20cm x 20cm to 50 cm x 25 cm of approved manufacturer of any colour including material and labour etc. and complete in all respect	700	sft	
16	Providing and installing bathroom ½" dia C.P fittings including following complete in all respects:			
	- Mixers for Wash Bain	2	No.	
	- T- Cocks for Basins and Washrooms	7	No.	
	- Bib-Cock for Washrooms	3	No.	
	- Muslim Shower with 1 m flexible pipe for Washrooms	1	No.	
7	- Mirror (2 ft x 1.5 ft) with 5 x Plastic Shelves and 5 x Soap Tray for Wash Bain	2	No.	
17	Provision, installation and commissioning of 8 Ltrs capacity Instant geyser of approved make and brand, including water and electrical connections, complete in all respects.	1	No.	
18	Providing and fixing 2" wide wodden beading design approved by the employer, fixed around door frames, complete in all respects	70	rft	
19	Distempering of walls with approved make and shade in two coats over and including the cost of one priming coat of lime wash including sand papering, dusting, and filling the holes, cracks and inequalities, if any, at any height in any floor.	600	sft	

		Sum-II: : (Sum-II + tax)	
Painting wood and Iron work with super glass enamel paint of approved make and shade two coats over and including the cost of one coat of priming complete at any height.	1.0000000000000000000000000000000000000	sft	

# Renovation of 1 x Parking Shed for Bus Bus Parking Shed: Installing additional vertical supports (as per requirement) and horizontal bracing and provision of Fiber-Glass roof etc

SN	Item	Quantity	Unit	Rate	Cost
				(Rs)	(Rs)
1.	Excavation of 1' x 1' x 2' (deep) round holes for footings in all kinds of soil (except gravelly and moorum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material.	.8	Cft		
2.	Providing and laying in situ 1:2:4 cement concrete using screened graded bajri 3/4 inch (19 mm) and down gauge in footings including compacting, cost of etc complete in all respects.	8	Cft		
4.	Providing and fixing round steel pipe size 2" dia of 16 gauge for additional vertical supports as per design including cost of cutting fitting and fixing complete in all respects.	60	Rft		
5.	Providing and fixing square or round steel pipe size 2" dia with 18-gauge thickness for horizontal supports and 1 ft x 1 ft bracings as per design including cost of cutting fitting and fixing complete in all respects.	200	Rft		
8.	Providing laying and fixing fiber-glass for roof and along sides download the 4 ft all around the shed, complete in all respects.	1300	Rft		
10.	Painting iron work with enamel paint of approved make and shade two coats over and including the cost of one coat of priming complete in all respects.		Sft		
- 3				Sum-III:	
		Total (C):	(Sum-l	III + tax)	

# SPECIAL STIPULATIONS

1.	Employer's Authority to issue variation in emergency	10% of the Contract Price
2.	Time for Furnishing Programme	Within 5 days from the date of receipt of Letter of Acceptance.
3.	Time for Commencement	Within 3 days from the date of signing of Contract Agreement.
4.	Time for Completion	12 Weeks for whole of the works
5.	Percentage of Earnest Money	2 % of the amount of offered bid price.
6.	Amount of Liquidated Damages	0.1% of Contract Price for each day of delay in completion of the Works subject to a maximum of 10% of Contract Price.
7.	Percentage of Retention Money	5 % of the amount of Interim Payment Certificate.
8.	Limit of Retention Money	5 % of Contract Price.
9.	Minimum amount of Interim Payment Certificates (Running Bills)	Rs. 100,000/-
10.	Defects Liability Period	60 days from the effective date of taking over Certificate.
11.	Time of Payment from delivery of Engineer's Interim Payment Certificate to the Employer.	7 days
12.	Mobilization Advance (interest free)	Nil. No advance shall be paid.
13.	Price Adjustment	Nil. No price adjustment shall be allowed.

# TENTATIVE CONSTRUCTION SCHEDULE

The bidder/contractor shall take into consideration the following tentative construction schedule of works while preparing the Schedule;

Work	Time for Completion from the receipt
	of Work Award Letter
Dismantling of structure. – both washroom complex.	l Week
Excavations, Brickwork and Concrete Work etc inclusive of all works. – both washroom complex.	l Week
Provision and plastering of walls and laying 1:2:4 concrete etc complete in all respects. – both washroom complex.	l Week
Installation, laying and Testing of Sewer and Water Supply pipes including all fittings – Both inside and Outside works including construction of chambers and connection with exiting drainage and sewerage system/manholes. – both washroom complex.	4 Week
Installation and laying of Tiles and all related works, complete in all respects. – both washroom complex.	3 weeks
Fixing of all bathroom accessories, fixtures and electrical switchboards, lights and exhaust fan etc inclusive of all works.	1 Week
Distempering and Painting of door inclusive of all parts and work both washroom complex.	l Week
Renovation of Bus Parking Shed complete in all respect.	4 weeks (Concurrent with other)
Total:	12 Weeks