

SCHEDULE "B"

Name of Work:- *ADP-449 School Improvement through Adopt a School Intervention Hyderabad Division (AASP) (2015-16) @ GBHS Badin District Badin (5 Seated Lavatory Block, U.G.Tank, Over Head Tank & Pump Room)*

S.No.	Description.	Qty.	Rate.	Unit.	Amount.
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a) Civil Work (i)

- 1 Excavation in foundation of building briges and other structure l/c dagbelling dreesing around the structure with excavated earth watering a dramming lead upto one chain and lift upto 5 feet.(S.I.No.18/p-4).

3073.00 3176.25 0%Cft Rs: 9761 /-

(Rs: three thousand one hundred seventy six & Paisa twenty five only)

- 2 Cement concrete or stone ballast 1-1/2" to 2" gauge ratio 1:5:10.
(S.I.No:- 4/P-14).

650.00 8694.95 %Cft Rs: 56517 /-

(Rs: eight thousand six hundred ninty four & Paisa ninty five only)

- 3 Pacca brick work in foundation & plinth in cement sand martor .
ratio 1:6 (S.I.NO: 4-ie/P-19)

564.00 11948.36 %Cft Rs: 67389 /-

(Rs: eleven thousand nine hundred forty eight and Paisa thirty six only)

- 4 R.C.C. work l/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid sperately. This rate also l/c all kinds of moulds lifting shuttering curing rendering and finishing the exposedsurface (l/c screening and washing of shingle)(a) R.C.work in roof slab,beams columns rafts lintels and other structural members laid in situe or precast laid in position complete in all respect(1) Ratio 1:2:4 90 lbs cement 2 Cft sand 4 Cft shingle 1/8" to 1/4" gauge.(S.I.No.6ai/P-19).

1097.00 337.00 P.Cft Rs: 369689 /-

(Rs: three hundred thirty seven only)

632.00 349.10 P.Cft Rs: 220631 /-

(Rs: three hundred forty two & paisa ten only)

- 5 Filling watering and ramming earth under floor new earth from excav ated outside lead upto one chain and lift upto 5" feet.(S.I.No.22/p-4).

281.00 1512.50 0%Cft Rs: 425 /-

(Rs: one thousand five hundred twelve pais fifty only)

- 6 Filling watering and ramming earth under floor new earth from excav ated outside lead upto one chain and lift upto 5" feet.(S.I.No.22/p-5).

90.00 3630.00 0%Cft Rs: 327 /-

(Rs: three thousand six hundred thirty only)

S.No.	Description.	Qty.	Rate.	Unit.	Amount.
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- 7 Pacca brick work in Ground Floor in cement sand mortar ratio 1:6)
(S.I.No.5(d) / P-20)

755.00 12674.36 % Cft Rs: 95691 /-
(Rs: twelve thousand six hundred seventy four & Paisa thirty six only)

- 8 Pacca brick work in other than building l/c striking of joints in cement sand ratio 1:6.(S.I.No. 7/P-21).

124.00 12346.65 % Cft Rs: 15310 /-
(Rs: twelve thousand three hundred forty six & Paisa sixty five only)

- 9 Cement plaster 1:6 upto 12 ft height 1/2" thick. (S.I.No.13-c/P-51)

2589.00 2206.60 % Sft Rs: 57129 /-
(Rs: two thousand two hundred six and paisa sixty only)

- 10 Cement plaster 1:4 upto 12 ft height 3/8" thick. (S.I.No.11-a/P-51)

2589.00 2197.52 %Sft Rs: 56894 /-
(Rs: two thousand one hundred ninty seven and paisa fifty two only)

- 11 Cement plaster 1:4 upto 12 ft height 3/4" thick. (S.I.No.11-c/P-51)

370.00 3015.76 %Sft Rs: 11158 /-
(Rs: three thousand fifteen and paisa seventy six only)

- 12 Extra labour rate for making cement plaster pattas/bend width not less then 6" wide with fine finishing as directed by Engineer Incharge.

154.00 19.36 P.Sft Rs: 2981 /-
(Rs: nineteen & Paisa thirty six only)

- 13 Cement pointing struck joints on walls 1:2 (S.I.No.19/P-52)

208.00 1287.44 %Sft Rs: 2678 /-
(Rs: one thousand two hundre eighty seven & Paisa forty four only)

- 14 First class deodar wood wrought joinery in doors and windows etc fixed in position l/c chawkhats, holdfasts hinges, iron tower bolts, handles and cords with hooks etc deodar panelled or panelled and glazed or fully glazed 1-3/4" thick. (S.I.No.7b/P-57) (Shutters).

152.00 902.93 P.Sft Rs: 137245 /-
(Rs: nine hundred two and paisa ninty three only)

S.No.	Description.	Qty.	Rate.	Unit.	Amount.
15	P/L CC 1:2:4 topping I/c surface finishing and dividing into panells (S.I.No.16/P-41)				
	a) 2" thick	1396.00	3275.50	%Sft	Rs: 45726 /-
	(Rs: three thousand two hundred seventy five & Paisa fifty only)				
	b) 3" thick	144.00	4411.82	%Sft	Rs: 6353 /-
	(Rs: four thousand four hundred eleven & Paisa eight two only)				
16	Damp Proof cours with cement sand Ratio (1:2) mixed with dampo (S.I.No:69-b/P-106)				
		456.00	2401.58	%Sft	Rs: 10951 /-
	(Rs: two thousand four hundred one & Paisa fifty eight only)				
17	White washing three coats (S.I.No26/P-53)				
		435.00	829.95	% Sft	Rs: 3610 /-
	(Rs: eight hundred twenty nine and paisa ninty five only)				
18	Primary coat of chalk under distemper (S.I.No.23/P-53)				
		2380.00	442.75	%Sft	Rs: 10537 /-
	(Rs: four hundred forty two and paisa seventy five only)				
19	Distempering three coats (S.I.No.24/P-53)				
		2380.00	1079.65	%Sft	Rs: 25696 /-
	(Rs: one thousand seventy nine and Ps: sixty five only)				
20	Colour Wash two coats (S.I.No.25/P-53)				
		208.00	859.90	% Sft	Rs: 1789 /-
	(Rs: eight hundred fifty nine and paisa ninty only)				
21	Painting new surface painting to doors and windows any type i/c edges 3 coats (S.I.No.4-c/P-67)				
		304.00	2116.41	%Sft	Rs: 6434 /-
	(Rs: two thousand one hundred sixteen and paisa forty one only)				
22	Khaphiel of cement concrete 12" x 8" x 1" of approved design/shape laid flat in 1:2 grey cement mortar over a bed of 3/4" thick grey cement mortar (1:2)				
		425.0	8977.90	%Sft	Rs. 38156 /-
	(Rs: eight thousand nine hundred seventy seven and paisa ninty only)				
23	Preparing surface & Painting corrugated surface, patent roofing etc (S.I.No.5/P-68).				
		425.00	2116.41	%Sft	Rs: 8995 /-
	(Rs: two thousand one hundred sixteen and paisa forty one only)				
					Total Rs: 1262072 /-

S.No.	Description.	Qty.	Rate.	Unit.	Amount.
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a) Civil Work (ii)(Steel)

- 1 Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire (also i/c removal of rust from bars) (S.I.No:7-a /P-20).

a) Tor Steel

84.90	5001.70	P. Cwt	Rs:	424644 /-
(Rs: five thousand one & Paisa seventy only)				

b) Mild steel

7.71	4820.20	P. Cwt	Rs:	37164 /-
(Rs: four thousand eight hundred twenty & Paisa twenty only)				

- 2 P/F G.I. frames/chowkats size of 7"x2" or 4-1/2" x3" for door using 20 guage GI sheet i/c welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry of ratio 1:6 and repairing the jambs.The cost also i/c all carriage, tools and plants used in making and fixing. (S.I.No.29/P-92)

101.00	228.90	P.Rft	Rs:	23119 /-
(Rs: two hundred twenty eight & Paisa ninty only)				

- 3 P/F G.I. frames/chowkats size of 7"x2" or 4-1/2" x3" for windows using 20 guage GI sheet i/c welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry of ratio 1:6 and repairing the jambs.The cost also i/c all carriage, tools and plants used in making and fixing. (S.I.No.28/P-92)

42.00	240.50	P.Rft	Rs:	10101 /-
(Rs: two hundred forty and paisa fifty only)				

- 4 S/F in position iron/steel grill of 3/4"x1/4" size flat iron of approved design i/c painting 3 coats etc complete (weight not to be less than 3.7 lbs sq. foot of finished grill).(S.I.No. 26/P-92).

43.00	180.50	P.Sft.	Rs:	7762 /-
(Rs: one hundred eighty and paisa fifty only)				

Total Rs: 502789 /-

a) Civil Work (iii)(Glazed Tiles)

- 1 Laying floor of approved coloured glazed tiles 1/4" thick laid in white cement and pigment on a bed of 3/4" thick CM 1:2(S.I.No. 25/P-42)

184.00	27747.06	%Sft.	Rs:	51055 /-
(Rs: twenty seven thousnad seven hundred forty seven and paisa six only)				

- 2 Glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 CSM 3/4" thick i/c finishing (S.I.No.38/P-44)

497.00	28299.30	%Sft.	Rs:	140648 /-
(Rs: twenty eight thousnad two hundred ninty nine and paisa thirty only)				

Total Rs: 191702 /-

S.No.	Description.	Qty.	Rate.	Unit.	Amount.
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PART- B.(i)

- 1 P/F squatting type white glazed earthen ware W.C. pan with i/c cost of flushing cistern with internal fitting and flush pipe with bend and making requisite number of holes in walls plinth & floor for pipe connections & making good in cement concrete 1:2:4.
(a) W.C. pan of not less than 19" clear opening between flushing rims and 3 gallons flushing tank (i) with 4" dia CI Thumble C.I. trape.(S.I.No.1(b-i)/P-1).

5.00 4802.60 P.No: Rs: 24013 /-
(Rs: four thousand eight hundred two and paisa sixty only)

- 2 Providing and fixing 4" x4" x4 dia C.I branch of the required degree with access door. Rubber washer 3/8" thick and built & nuts and extra painting to match the colour of the building.(S.I.No.5/P-09)

5.00 702.00 Each Rs. 3510 /-
(Rs: seven hundred two only)

- 3 S/F Consealed tee-stop cock of superior quality with cp head 1/2" dia (S.I. No.12-b/P-18).

5.00 889.46 P.No: Rs. 4447 /-
(Rs: eight hundred eighty nine & pais forty six only)

- 4 Cancealed C.P fitting or superior quality for tiles Bath room (a) S.F concealed bib cock of superior quality with C.P head 1/2" dia (S.I.No.13-a/ P-19).

6.00 1109.46 P.No: Rs. 6657 /-
(Rs: one thousand one hundred nine & pais forty six only)

- 5 Supplying & fixing fiber glass tank of approved quality and desing and wall thickness as specified cost of nuts, bolts and fixing in plateform of cement concrete 1:3:6 and making connections for in out let & over flow inlet outlet flow pipes etc. complete (250 Galons) .(S.I.No.3(c)/P-21)

1.00 37505.42 Each Rs. 37505 /-
(Rs: thirty seven thousand five hundred five & pais forty two only)

TOTAL:- Rs: 76132 /-

PART- B.(ii) (RCC & GI Pipe)

- 1 Providing R.C.C pipes with collars class "B" and digging the trenches to required depth and fixing in position I/c cutting fitting and jointing with maphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavted stuff 4" dia R.C.C pipes class "B" (S.I.No.2-b/P-23)

90.00 146.57 P.Rft Rs: 13191 /-
(Rs: one hundred forty six and paisa fifty seven only)

S.No.	Description.	Qty.	Rate.	Unit.	Amount.
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- 2 Providing G.I. Pipes specials and clamps etc l/c fixing cutting & fitting l/c cost of breaking through walls and floor making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 ft: and handling .(S.I.No.1-ii/P-14).

(a) 3/4" dia. 250.00 86.36 P.Rft. Rs: 21590 /-
(Rs: eighty six and paisa thirty six only)

(b) 1/2" dia. 150.00 64.88 P.Rft. Rs: 9732 /-
(Rs: sixty four and paisa eighty eight only)

- 3 P/F handle valves (China) (S.I.No.5-i/P-17).
1/2" dia

3.00 200.42 P.Rft. Rs: 601 /-
(Rs: two hundred and paisa forty two only)

TOTAL:- Rs: 45114 /-

PART- C (Electric Schedule)

- 1 P/F water pipping set 1/2 H.P 2800 RPM single phase 220 volts 1"x1" section and delivery 40 ft head l/c base plaste and also making C.C 1:3:6 form of required size and fixing with nuts (Electric schedule).(S.I.No.10/P-32)(old Schedule)

1.00 5494.59 Each. Rs: 5495 /-
(Rs: five thousand four hundred ninty four and paisa fifty nine only)

TOTAL:- Rs: 5495 /-

PART 'D' (PHE Schedule)

- 1 Providing PVC Pipes of Class "D" (equivalent) in trenches l/c cutting fitting and jointing with "Z" joints with one rubber ring l/c testing with water to a head of 122 meters or 400 feet (25 mm) 1" dia (S.I.No.3/P-23).

450.00 28.00 P.Rft Rs: 12600 /-
(Rupees twenty eight only)

TOTAL:- RS: 12600 /-