

## TENDER DOCUMENTS

	Construction of Cricket Pitch, GSCWU, BWP.						
Item No.	Description of Items	Unit	Qty	Rate (Rs.)	Amount (Rs.)		
	MRS 1st BI-Annual-2024 (1st january	To 30th June	e 2024)	•			
1	Filling, watering and ramming earth under floors:- ii) with new earth excavated f rom outside, lead upto 5 mile.	%0 Cft	19,000.00				
2	Dressing and levelling of earhtwork to designed section, etc.complete:- Ordinary or hard soil.	%0 Cft	19,000.00				
3	Compaction of earthwork (soft, ordinary or hard soil) :-ii) Compaction by rolling with animal driven roller/hand rammed :ordinary soil	%0 Cft	19,000.00				
4	Providing, laying, watering and ramming brick or stone ballast $1\frac{1}{2}$ to $2$ "(40 mm to 50 mm) gauge mixed with 25% sand, for loor foundation, complete in all respects.	% Cft	600.00				
5	Pacca brick work other than building upto 10ft. (3 m) height. i) cement, sand mortar 1:5	%Cft	83.00				
6	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate):f) Ratio 1: 2: 4	%Cft	51.00				
7	1-3/8"(35 mm) thick mosaic flooring, consisting of 3/8"(10 mm) mosaic topping of one part of cement and marble powder in the ratio of 3:1 and two parts of marble chips, aid over 1"(25 mm) thick flooring of 1:2:4 cement concrete including rubbing without polishing complete:-  (a) using grey cement	% Sft	600.00				
8	Providing and fixing marble strip of any shade for dividing the mosaic flooring into panels a) Size 1½" x 3/8" (40 x 10 mm)	P.Rft	240.00				
9	Fabrication of heavy steel work, with angle, tees, flat iron round iron and sheet iron for making trusses, girders,tanks, etc., including cutting, drilling, revitting, handling,assembling and fixing, including erection in position.	% Kgs	1,109.00				
10	Providing and fixing mesh 2"x2" No.12 including cutting, drilling, revitting, handling, assembling and fixing	P.Sft	455.00				
11	Painting new surface:-Preparing surface and painting of fillets, framing, skirtings, pipes, gutters, and similar linear work not exceeding 6" (150 mm) girth .3 coats	% Rft	1,540.00				
12	Supply and erection of single core PVC insulated, PVC sheathed copper conductor, 250/440 volts grade cable (BSS-2004), in prelaid PVC pipes/M.S. conduit/G.I. pipe/wooden strip batten/wooden casing and capping/trenches, etc. (rate for cable only):-7/0.029"	P.mtr	90.00				
				Total			
			Ad	d 5% Pst G.Total			

	D.N.I.T/BOQ ( SCHEME ) REPAIR/RENOVATION OF ADMAN BL		'WII RWP		
Item			W O,B WI.	Rate	Amount
No.	Description of Items	Unit	Qty	(Rs.)	(Rs.)
	MRS 1st BI-Annual-2024 (1st january	To 30th June	2024)		
1	Dismantling glazed or encaustic tiles, etc.	% Sft	1,010.00		
2	Cement plaster 1:4 upto 20' (6.00 m) height:-c) 3/4" (20 mm) thick	% Sft	231.00		
3	Providing and l ayi ng superb quality Ceramic tile floors of Master brand of speci f i ed size,Glossy/Matt/Texture of approved Color and Shade as per approved desi gn with adhesive bond, over 3/4" thick (1;2) cement sand pl ast er i/c the cost of seal er for finishing the joints i/c cutting grinding compl et e in al l respect s and as approved and directed by the Engineer Incharge. i) 12"x18"/12"x24"/10"x24" /8"x24"/12"x36"	P.Sft	1,060.00		
4	Providing and I ayi ng superb quality Ceramic tiles dado of Master brand of speci f i ed size, Glossy/Matt/Texture skirting/dado of approved Color and Shade with adhesive bond over 1/2"thick (1:2) cement pl ast er i/c the cost of seal er for finishing the jointsi/c cutting grinding compl et e in al I respect s as approved and di rect ed by the Engi neer Incharge. i) 12"x18"/12"x24"/10"x24" /8"x24"/12"x36"	P.Sft	846.00		
5	Providing, fixing, testing and commissioning of $\mu\text{-PVC}$ (Unplasticized Polyvinyl Chloride ) Nikasi/ SWV pipe, Dadex / Popular / Beta or approved equivalent manufacturer, plain / Bell Ended / Z - Joints conforming to BS 4514 / BS 5255 EN-1329 including the cost of specials and Solvents complete in all respects, as per drawings & specifications and / or as approved and directed by the Engineer Incharge.				
	(iv)3"(85 mm)	P.Rft	52.00		
	v)4"(110 mm)	P.Rft	39.00		
6	Providing, fixing, testing and commissioning of μ-PVC (Unplasticized olyvinyl Chloride ) Nikasi/ waste pipe Fittings make of Dadex Popular/Beta or approved equivalent manufacturer, conforming to code EN 329 including the cost of Solvents complete in all respect as approved and directed by the Engineer Inchrge a)P-Trap				
	(ii) 3" dia	Each	8.00		
	(ii) 4" dia	Each	4.00		
7	Providing and fitting glazed earthen ware water closet, squatter type (Orisa pattern), combined with foot rest. i) white	Each	4.00		
8	Providing and fitting plastic made low down flushing cistern 13.63 litre (3 gallons) capacity, including bracket set, copper connection, etc. complete.  i) white	Each	4.00		
9	Providing and fixing Bathroom Accessori es (7-piece set) Master brand - One Cosmetic Shelf, One Towel rod with bracket, One soap di sh, One doubl e hook, One towel ri ng, brush hol der, toil et paper hol der & I ooki ng gl ass i /c the cost of hardwares etc compl ete i n al 1 respect as approved and di rected by the Engineer i ncharge.				
	i) Plastic soap dish	Each	2.00		
	iii) Plastic tower rail	Each	2.00		
	vi) Looking glass with plastic frame	Each	2.00		

10	Providing and fixing chromium plated stop cock, heavy:- i) 2 cm (3/4")	Each	8.00		
11	Providing and fixing CP bath Room Set made of Sonex/Master/Faisal or approved equvilent manufacturer, comprising of 3-No Tee stop cocks, ever type Basin Mixer, double Bib Cock, open wall shower, Muslim shower, waste coupling and bottle trap etc. complete in all respect as approved and directed by the Engineer incharge				
	(iii) Double Bib Cock	Each	4.00		
	(ii) Lever Type Basin Mixer	Each	2.00		
	(v) Muslim shower	Each	4.00		
	(vi ) Waste Coupling	Each	2.00		
12	Providing and fixing, angle iron brackets for: i) wash hand basin and cistern	Each	2.00		
13	Distempering 2 Coats old surface	% Sft	20,646.00		
14	Preparing surface and painting with emulsion paint:-(2-coats)	% Sft	55,202.00		
15	Painting old surfaces:- Painting doors and windows, any type:	% Sft	1,323.00		
16	Providing and applying weather shield paint of approved quality on external surface of building including preparation of surface, application of primer complete in all respect:	% Sft	8,589.00		
17	Preparing surface and Lacquar polish to reveal wooden grains by application of multiple coats of wood sealer, sand papering with different no of sandpapers and Lacquar to make glossy surface finish i/c the cost of cotton, thinner, wood sealer complete in all respects as approved and directed by the Engineer Incharge.(i) (ii) Glossy Finish	P.Sft	966.00		
	Total				
			Ade	d 16% Pst	
	G.Total				

## D.N.I.T/BOQ (SCHEME NO 3)

## REPAIR/ENOVATION OF ECONOMICS,BOTANY DIRECTORATE OF I.T,ISLAMIC STUDIES,PHYSICS CHEMISTRY,ZOOLOGY,& ORIC/QEC OFFICE,IC TLAB ,AND ENGINEERING DEPARTMENT,GSCWU,BWP.

Item No.	Description of Items	Unit	Qty	Rate (Rs.)	Amount (Rs.)
	MRS 1st BI-Annual-2024 (1st january	To 30th June	2024)		
1	Removing cement or lime plaster.	% Cft	1,324.00		
2	Dismantling lime concrete	%Cft	164.00		
3	Cement plaster 1:5 upto 20' (6.00 mm) height:-c) 3/4	%Sft	721.00		
4	Providing and laying superb quality Ceramic tile floors of Master brand of specified size, Glossy/Matt/Texture of approved Color and Shade as per approved design with adhesive bond, over 3/4" thick (1;2) cement sand plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respects and as approved and directed by the Engineer Incharge.i) 12"x18"/12"x24"/10"x24"/8"x24"/12"x36"	P.Sft	58.00		
5	Providing and laying superb quality Ceramic tiles dado of Master brand of specified size,Glossy/Matt/Texture skirting/dado of approved Color and Shade with adhesive bond over 1/2"thick (1:2) cement plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respects as approved and directed by the Engineer Inchargei) 12"x18"/12"x24"/10"x24"/8"x24"/12"x36"	P.Sft	158.00		
6	Providing and fixing, double seat and cover only.ii) plastic.	Each	1.00		
7	squatter type (Orisa pattern), combined with foot rest.	Each	1.00		
8	Providing and fitting plastic made low down flushing cistern 13.63 litre (3 gallons) capacity, including bracket set, copper connection, etc. complete.i) white	Each	1.00		
9	Providing and fixing Bathroom Accessori es (7-piece set) Master brand - One Cosmeti c Shel f, One Towel rod wi th bracket, One soap dish, One doubl e hook, One towel ri ng, brush hol der, toi l et paper hol der & looking glass i /c the cost of hardwares etc compl ete i n al l respect as approved and di rected by the Engineer incharge.				
	i) Plastic soap dish	Each	2.00		
	iii) Plastic tower rail	Each	2.00		
	vi) Looking glass with plastic frame	Each	2.00		
10	Providing and fixing chromium plated stop cock, heavy:- i) 2 cm ( <sup>3</sup> / <sub>4</sub> ")	Each	6.00		
11	Providing and fixing chromium plated bib cock:- i) 2 cm (3/4")	Each	2.00		
12	Providing and fixing CP bath Room Set made of Sonex/M aster/Fai sal comprisi ng of 3-No Tee stop cocks, l ever type Basi n M i xer, double Bib Cock, open wal l shower, Muslim shower, waste coupling and bottle trap etc. complete in all r espect as approved and direct ed by the Engineer incharge.				

(v) Mustlem shower  (vi) Wastle Coupling  Each 1.00  (vi) Wastle Coupling  Each 1.00  Distempering 2 Costs old surface  Proparing surface and painting with emulsion paint-(2-costs)  Painting dood surfaces:  Painting old surfaces:  Painting old surfaces:  Painting old surfaces  Providing and fixing 2" vide MS' GI Chowkat singel/double rebate made of 16 SWG IM Sheet pressed evoled of superted with MS. Ria I-  Il-Vi's 12" vide MS' GI Chowkat singel/double rebate made of 16 SWG IM Sheet pressed evoled of superted with MS. Ria I-  Il-Vi's 12" vide MS' GI Chowkat singel/double rebate made of 16 SWG IM Sheet pressed evoled of superted with MS. Ria I-  Il-Vi's 12" vide MS' GI Chowkat singel/double rebate made of 16 SWG IM Sheet pressed evoled of superted with MS. Ria I-  Il-Vi's 12" vide MS' GI Chowkat singel/double rebate made of 16 SWG IM Sheet pressed evole of covered with MS Bocceaning with MS. Ria I-  Il-Vi's 12" vide Scote Nove Nove Nove Nove Nove Nove Nove Nov		(ii) Lever Type Basin Mixer	Each	2.00		
Distempering 2 Coats old surface  14 Preparing surface and painting with emulsion paint-(2-coats)  15 Printing old surfaces: Painting doors and windows, any type: Brushing and scraping blaters of old paints from weodwork. 2-Coats old Surface  Painting good surfaces: Painting good surfaces: Painting good surfaces: Printing good surfaces: Painting good surfaces Painting good surfaces: Printing good surfaces Painting good surfaces Painting good surfaces Printing good surfaces Painting good surfaces Painting good surfaces Printing good surfaces Providing and fixing 2" wide MS/ GI Chowkat singel/double rebate made of 16 SWG MS sheet pressed/welfedd / supported with MS. flat 1-147-187-187 ic 6"long MS. Flat 1"s.187-180d flats (6-Nos) welded' screwed, punching of lock hot covered with MS Box.conting with antitust paint including filling with censent sand mortar (18) and embodding bold flast in centrol converted (124) subsections with antitust paint including filling with censent sand mortar (18) and embodding bold flast in centrol convecte (124) your or! "thick packing wood in style and rails under proper pressure is the cost of nails, tower bold, handles, gine, sawing haless, Painting elanges, sand papering and 3% "thick matching wooden lipping as approved and directed by the Engineer incharge (1) long wood in style and rails under proper pressure is the cost of nails, tower bold, handles, gine, sawing haless, and papering an		(v) Muslim shower	Each	1.00		
Printing of surfaces and painting with emulsion paint-(2-coats)  Painting dost races:  Painting dost races:  Painting dost surfaces:  Painting goard sars, gates of ind paints from weodwork.  2-Coats of Surface  Painting goard bars, gates of ino bars, graitings.  raiting including standards, braces set.) and similar open work. Scraping. braishing and removing old paint from metal surface.  2-Coats old Surface  Painting goard bars, gates of ino bars, graitings.  raiting including standards, braces set.) and similar open work. Scraping. braishing and removing old paint from metal surface.  2-Coats old Surface  17 Dismantling cement concrete 1:2-4 plain.  Providing and fixing 2" wide MS/ GI Chowkat singel/double rebate made of 16 SWG MS sheet pressed/wided / supported with MS. flat 1-147-187-18" is 6 "long MS. Plat 1"s.178-lold fasts (6-Nos) workeds' servewed, punching of lock hole covered with MS Box.coating with antitust paint including filling with cennet sand mortar (1:8) and embedding hold fast in center concrete (1:2-4) complete in all respect as approved and directed by Engineer Incharge (ii) 10.50" wide of mainting the proper pressure is the coat of nails, tower bold, handles, glue as wing changes, Painting changes, sand papering and 3-8" thick matching wooden lipping as approved and directed by the Engineer Incharge.  21 Cement plaster 1:4 upto 20" (6.00 m) height-e) 1/2" (13 mm) thick  PFI 1-12" thick solid flush door comprising of 2.5 mm thick. Commercial phy compressed over 2.5 mm thick commercial provided in the coat of nails, tower bold, handles, glue as wing changes, Painting changes, sand papering and 3-8" thick matching wooden lipping as approved and directed by the Engineer Incharge (ii) 10.00 miles assembling and fixing, but evoluting erection in position.  PFS 44" dia heavy duty sliding bolt of specified material if the cost of hardware complete in all respect as approved and directed by the Engineer Incharge.  24 Providing and laying superb quality Procedure design. Color and March et in all re		(vi ) Waste Coupling	Each	1.00		
Painting olds surfaces. Painting dors and windows, any type: Brushing and scraping blisters of old paints from woodwork. 2-Cotast old Surface. Painting guard bars, gates of iron bars, grati ngs, railing (including standards, braces etc.) and similar open work. Scraping, brushing and removing old paint from metal surface. 2-Cotast old Surface. Painting guard bars, gates of iron bars, grati ngs, railing (including standards, braces etc.) and similar open work. Scraping, brushing and removing old paint from metal surface. 2-Cotast old Surface. Providing and friving 2* wide. MS/ GI Chowkat singel/double rebate made of 16 SWG MS sheet pressed/welded/supported with MS. flat 1- 14*X1/8** (ive 5*long MS. Flat 1*x1/8**/hold fisats (6*Nos) welted? Serveed, punching of fock bloc evened with MS Box, containg with antirust paint including filling with coment sand mortar (1:8) and enhedding bold fast in center concrete (12:4), complete in all respect as approved and directed by Engineer Incharge (ii) 10.50 ** wide wood in style and rails under proper pressure ive the cost of rails, slower bold, hundles, glue, sawing charges, Painting charges, and papering and 3/8* thick matching wood in spling as approved and directed by the Engineer Incharge.  21 Cement plaster 1:4 upto 20* (6:00 m) height-e) 1/2** (13 mm) thick 22 Incharge and 1:1 sund gridling, reviting, handling, assembling and fixing, but excluding erection in position. 23 Part of the act of the cost of hardware complete in all respect as approved design, Color and Shade with adhesive bond over 3/4** thick (1:3) cement plaster 1 iv the cost of hardware complete in all respect as a approved design, Color and Shade with adhesive bond over 3/4** thick (1:3) cement plaster 1 iv the cost of seal of finishing the joins to cutting gridling complete in all respect as approved and directed by the Engineer Incharge. 24 Providing and laying superb quality Poreclain glazed tiles flooring of MASTER brand of specified size in approved design, Color and Shade with adhesive bond over 3	13	Distempering 2 Coats old surface	%Sft	8,648.00		
15   Painting doors and windows, any type:   Brushing and scraping bisters of old paints from woodwork.   2-Coats old Surface   Painting old surfaces:   Painting ogard bars, gats of iron bars, grati ngs, railing (including standards, braces etc.) and similar open work-Scraping, brushing and removing old paint from metal surface.   2-Coats old Surface   Dismantling cement concrete: 1:2:4 plain.	14	Preparing surface and painting with emulsion paint:-(2-coats)	%Sft	18,465.00		
Painting guard bars, gates of iron bars, gratings, railing (including standards, braces etc.) and similar open work: Scraping, brushing and removing old paint from metal surface.  2-Coats old Surface  17 Dismantling cement concrete 1:2:4 plain.  18 Dismantling brick work in lime or cement mortar  18 Dismantling brick work in lime or cement mortar  19 Providing and fixing 2" wide MS/ GI Chowkat singel/double rebate made of 16 SWG MS sheet pressed/welded / supported with M.S. flat 1- L1/4*X1.8" ic 6*10mg M.S. Flat 1*X18*mold flats (e-Nos) welded/ screwed, punching of look hole covered with MS Box, coating with antitust paint including filling with cement sand mortar (1:8) and embedding hold fast in ement concrete (1:2/4), complete in all respect as approved and directed by Engineer Incharge (ii) 10.50 " wide  19 Fl 1-1/2" thick solid flash door comprising of 2.5 mm thick Conunercial ply over 1" thick packing wood in style and rails under proper pressure i't the cost of rails, tower both, handles, glue, sawing charges, Painting charges, sand papering and 3/8" thick matching wooden lipping as approved and directed by the Engineer Incharge.  20 Cement plaster 1:4 upto 20' (6.00 m) height-c) 1/2" (13 mm) thick  21 Cement plaster 1:4 upto 20' (6.00 m) height-c) 1/2" (13 mm) thick  22 Pris 3/4" dia heavy steel work, with angle, tees, flat iron round iron and sheet iron for making trusses, girders, tanks, etc., including cutting, drilling, revitting, handling, assembling and fixing, but excluding erection in position.  22 Pris 3/4" dia heavy duty sliding bolt of specified material i/e the cost of hardware complete in all respect as approved and directed by the Engineer lankarge 3 into ni) 12" (300 mm) long  24 Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved design. Color and Shade with adhesive-bond over 3/4" thick (112) cement plast er it the cost of sale er for finishing the joints i/e cutting grinding compl et e in all respect as approved and directed	15	Painting doors and windows, any type: Brushing and scraping blisters of old paints from woodwork.	%Sft	1,861.00		
Dismantling brick work in lime or cement mortar   %Cft   30.00	16	Painting guard bars, gates of iron bars, grati ngs, railing (including standards, braces etc.) and similar open work: Scraping, brushing and removing old paint from metal surface.	%Sft	259.00		
Providing and fixing 2" wide MS/ GI Chowkat singel/double rebate made of 16 SWG MS sheet pressed/welded / supported with M.S. flat 1   1/4*NS* i/c 6*long MS. Flat 1*x18*Phold fasts (6*Nos) welded/ screwed, punching of lock hole covered with MS Box, coating with antivist paint including filling with cement sand mortar (1:8) and embedding hold fast in cement concrete (1:2-4), complete in all respect as approved and directed by Engineer Incharge (ii) 10.5.0 " wide mbedding hold fast in cement concrete (1:2-4), complete in all respects as approved and directed by Engineer Incharge (ii) 10.5.0 " wide mbedding hold fast in cement concrete (1:2-4), complete in all respects as approved and directed by Engineer Incharges, Painting charges, sand papering and 3/8" thick matching wooden lipping as approved and directed by the Engineer Incharge.  21 Cement plaster 1:4 upto 20' (6.00 m) height:-e) 1/2" (13 mm) thick	17	Dismantling cement concrete 1:2:4 plain.	%Cft	40.00		
of 16 SWG MS sheet pressed/welded / supported with MS. flat 1- 1/4"x1/8" i/6 6'long M.S. Flat 1"x1/8"hold fasts (6-Nos) welded/ screwed, punching of lock hole covered with MS Box_coating with antirust paint including filling with cement sand mortar (1:8) and embedding hold fast in cement concrete (12:4), complete in all respect as approved and directed by Engineer Incharge (ii) 10:50 " wide  P/F 1-1/2" thick solid flush door comprising of 2.5 mm thick Commercial ply compressed over 2.6 mm thick page 1.5 mm thick commercial ply compressed over 2.6 mm thick capture 1.2 mm thick capture	18	Dismantling brick work in lime or cement mortar	%Cft	30.00		
ply compressed over 2.5 mm thick commercial ply over 1" thick packing wood in style and rails under proper pressure i/c the cost of nails, tower bolt, handles, glue, sawing charges, Painting charges, sand papering and 3/8" thick matching wooden lipping as approved and dir ected by the Engineer Incharge.  21 Cement plaster 1:4 upto 20' (6.00 m) height:-e) 1/2" (13 mm) thick	19	of 16 SWG MS sheet pressed/welded / supported with M.S. flat 1-1/4"x1/8" i/c 6"long M.S. Flat 1"x1/8"hold fasts (6-Nos) welded/screwed, punching of lock hole covered with MS Box,coating with antirust paint including filling with cement sand mortar (1:8) and embedding hold fast in cement concrete (1:2:4), complete in all respect as	P.Sft	28.00		
Fabrication of heavy steel work, with angle, tees, flat iron round iron and sheet iron for making trusses, girders, tanks, etc., including cutting, drilling, revitting, handling, assembling and fixing, but excluding erection in position.  23    PF 3/4" dia heavy duty sliding bolt of specified material i/c the cost of hardware complete in all respect as approved and directed by the Engineer Incharge a) Iron ii) 12" (300 mm) long  Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved design,Color and Shade with adhesive/bond over 3/4"thick (1:3) cement pl ast er i/c the cost of seal er for finishing the joints i/c cutting grinding compl et e in all respect as approved and directed by the Engineer Incharge. a) Full body Glazed tiles (i) 400 mm x 400 mm  Providing and laying 3/4" thick full width Prepol i shed Marbl e sl ab for Vanities / Shel ves / Treads/Window Cills , having Uni form texture (Spotl ess) with adhesive bond over 3/4" thick (1:2) cement sand mortor i/c the cost of matching seal er compl et e in all respect s as approved and directed by the Engineer Incharge.i) China Verona  Total  Add 16% Pst	20	ply compressed over 2.5 mm thick commercial ply over 1" thick packing wood in style and rails under proper pressure i/c the cost of nails, tower bolt, handles, glue, sawing charges, Painting charges, sand papering and 3/8" thick matching wooden lipping as approved and directed by the	P.Sft	46.00		
round iron and sheet iron for making trusses, girders, tanks, etc., including cutting, drilling, revitting, handling, assembling and fixing, but excluding erection in position.  P/F 3/4" dia heavy duty sliding bolt of specified material i/c the cost of hardware complete in all respect as approved and directed by the Engineer Incharge a) Iron ii) 12" (300 mm) long  Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved design,Color and Shade with adhesive/bond over 3/4"thick (1:3) cement pl ast er i/c the cost of seal er for finishing the joints i/c cutting grinding compl et e in al 1 respect as approved and directed by the Engineer Incharge. a) Full body Glazed tiles (i) 400 mm x 400 mm  Providing and laying 3/4" thick full width Prepol i shed Marbl e sl ab for Vanities / Shel ves / Treads/Window Cills , having Uni form texture (Spotl ess) with adhesive bond over 3/4" thick (1:2) cement sand mortor i/c the cost of matching seal er compl et e in al 1 respect s as approved and directed by the Engineer Incharge.i) China Verona  Total  Add 16% Pst	21	Cement plaster 1:4 upto 20' (6.00 m) height:-c) 1/2" (13 mm) thick	%Sft	990.00		
hardware complete in all respect as approved and directed by the Engineer Incharge a) Iron ii) 12" (300 mm) long  Providing and laying superb quality Porcelain glazed tiles flooring of MASTER brand of specified size in approved design,Color and Shade with adhesive/bond over 3/4"thick (1:3) cement pl ast er i/c the cost of seal er for finishing the joints i/c cutting grinding compl et e in al 1 respect as approved and directed by the Engineer Incharge.  a) Full body Glazed tiles (i) 400 mm x 400 mm  Providing and laying 3/4" thick full width Prepol i shed Marbl e sl ab for Vanities / Shel ves / Treads/Window Cills , having Uni form texture  (Spotl ess) with adhesive bond over 3/4" thick (1:2) cement sand mortor i/c the cost of matching seal er compl et e in al 1 respect s as approved and directed by the Engineer Incharge.i) China Verona  Total  Add 16% Pst	22	round iron and sheet iron for making trusses, girders, tanks, etc., including cutting, drilling, revitting, handling,	%kgs	12.00		
MASTER brand of specified size in approved design,Color and Shade with adhesive/bond over 3/4"thick (1:3) cement pl ast er i/c the cost of seal er for finishing the joints i/c cutting grinding compl et e in al 1 respect as approved and directed by the Engineer Incharge.  a) Full body Glazed tiles (i) 400 mm x 400 mm  Providing and laying 3/4" thick full width Prepol i shed Marbl e sl ab for Vanities / Shel ves / Treads/Window Cills , having Uni form texture  (Spotl ess) with adhesive bond over 3/4" thick (1:2) cement sand mortor i/c the cost of matching seal er compl et e in al 1 respect s as approved and directed by the Engineer Incharge.i) China Verona  Total  Add 16% Pst	23	hardware complete in all respect as approved and directed by the Engineer	Each	1.00		
Vanities / Shel ves / Treads/Window Cills , having Uni form texture (Spotl ess) with adhesive bond over 3/4" thick (1:2) cement sand mortor i/c the cost of matching seal er compl et e in al 1 respect s as approved and directed by the Engineer Incharge.i) China Verona  Total  Add 16% Pst	24	MASTER brand of specified size in approved design, Color and Shade with adhesive/bond over 3/4"thick (1:3) cement pl ast er i/c the cost of seal er for finishing the joints i/c cutting grinding compl et e in al l respect as approved and directed by the Engineer Incharge.	P.Sft	801.00		
Add 16% Pst	25	Vanities / Shel ves / Treads/Window Cills , having Uni form texture (Spotl ess) with adhesive bond over 3/4" thick (1:2) cement sand mortor i/c the cost of matching seal er compl et e in al 1 respect s as	P.Sft	164.00		

	D.N.I.T/BOQ ( SCHEME )				
	CONSTRUCTION OF WASHROOMS FOR DAY C	CARE CEN	TER,GSCW	U,BWP.	ı
Item No.	Description of Items	Unit	Qty	Rate (Rs.)	Amount (Rs.)
	MRS 1st BI-Annual-2024 (1st january	To 30th June	2024)		
1	Dismantling brick work in lime or cement mortar	% Cft	132.00		
2	Dismantling cement concrete 1:2:4 Plain	%Cft	48.00		
3	Excavation in foundation of building, bridges and other structures, including dagbelling, dressing, refilling around structure with excavated earth, watering and rammiing lead 'upto one chain (30 m) and lift upto 5 ft. (1.5 m) in ordin	%0 Cft	506.00		
4	Cement concrete brick or stone ball ast 1½ " to 2" (40 mm to 50 mm) gauge, in foundation and plinth:- Rati o 1: 6:12	% Cft	69.00		
5	Pacca brick work in foundati on and plinth in:- Cement, sand mortar:- Ratio 1: 6	% Cft	295.00		
6	Providing and laying damp proof course of cement concrete 1:2: 4(using cement, sand and shingle), including bitumen coating :-(a) with one coat bitumen and one coat polythene sheet 500gauge ii) 2" thick (50 mm)	%Sft	47.00		
7	Filling, watering and ramming earth under floors:- i) with surplus earth from foundation, etc.	%0Cft	337.00		
8	Filling, watering and ramming earth under floors:- ii) with new earth excavated f rom outside, lead upto 5 mile.	%0Cft	245.75		
9	Pacca brick work in ground floor:- cement, sand mortar:- Ratio 1: 6	%Cft	492.00		
10	Fabrication of heavy steel work, with angle, tees, flat iron round iron and sheet iron for making trusses, girders, tanks, etc., including cutting, drilling, revitting, handling, assembling and fixing, including erection in position.	%Kgs	174.00		
11	Second class tile roofing consisting of 4" (100 mm) earth and without 1" (25 mm) mud plaster without Gobri leeping without over ½" (13mm) thick cement plaster 1:6 without 34 lbs. per %Sft or 1.72 Kg/sq.m of hot bitumen coating sand blinded, provided over one layer of 12"x6"x2" (300x150x50 mm) tiles laid in 1:6 cement mortar, including 1:2 cement pointing underneath of tiles complete including curing, etc.including supplying and laying polythene sheet over D.P.C. under floors and on roofs, etc pol ythene sheet 500 gauge (.005" thick)	%Sft	154.00		
12	Single layer of tiles 9"x4½"x1½" (225x113x40 mm) without laid over 4"(100 mm) earth and 1" (25 mm) mud plaster without Bhoosa, grouted with cement sand 1:3 on top of RCC roof slab, excluding with 34 lbs. per %Sft. or 1.72 Kg/Sq.m bitumen coating sand blinded .	%Sft	119.00		
13	1/2" thick Cement plaster 1:5 upto 20' (6.00 mm) height	%sft	864.00		
14	Providing and fitting all types of glazed aluminium windows of anodised/ powder coated partly fixed and partly sliding using delux sections of approved manufacturer having frame size of 100 x 30 mm (4"x1-1/4") and leaf frame sections of 50 x 20 mm (2"x3/4"), all of 1.6mm thickness including 5 mm thick imported tinted glass with rubber gasket using approved standard latches, hardware etc., as approved by the Engineer in-charge.	P.Sft	12.00		

15	Providing and fixing UPVC Doors i/c Chowkat 38mm thickness i/c deluex matching color UPVC frame matt or glossy finish having color (white-Gray-Marble Gray-Oak Wood- Dard Oak Wood, Coffee Wood Honey Pine Wood-Mahagony-Marry Gold-Chocolate Brown-Honey Dew) i/c all accessories i/c mortice locks complete in all respect as approval by the Engineer Incharge.	P.Sft	17.50	
16	Providing and fixing 2" wide MS/ GI Chowkat singel/double rebate made of 16 SWG MS sheet pressed/welded / supported with M.S. flat 1-1/4"x1/8" i/c 6"long M.S. Flat 1"x1/8"hold fasts (6-Nos) welded/screwed, punching of lock hole covered with MS Box,coating with antirust paint including filling with cement sand mortar (1:8) and embedding hold fast in cement concrete (1:2:4) ,complete in all respect as approved and directed by Engineer Incharge.(ii) 10.50 " wide	P.Sft	21.00	
17	Providing, laying, watering and ramming brick ballast 1½" to 2"(40 mm to 50 mm) gauge mixed with 25% sand, for floor foundation, complete in all respects.	% Cft	86.38	
18	Providing and laying topping of cement concrete 1:2:4,including surface finishing and dividing in panels:-(e) 2"(50 mm) thick	P.Sft	120.00	
19	Preparing surface and painting with emulsion paint:- 2 Coats	%Sft	248.00	
20	Providing and applying weather shield paint of approved quality on external surface of building including preparati on of surface, application of primer complete in all respect: new surface	%Sft	432.00	
21	Providing and laying superb quality Ceramic tile floors of Master brand of specified size,Glossy/Matt/Texture of approved Color and Shade as per approved design with adhesive bond, over 3/4" thick (1;2) cement sand plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respects and as approved and directed by the Engineer Incharge i) 12"x18"/12"x24"/10"x24"/8"x24"/12"x36"	P.Sft	122.88	
22	Providing and laying superb quality Ceramic tiles dado of Master brand of specified size, Glossy/Matt/Texture skirting/dado of approved Color and Shade with adhesive bond over 1/2"thick (1:2) cement plaster i/c the cost of sealer for finishing the joints i/c cutting grinding complete in all respects as approved and directed by the Engineer Incharge i) 12"x18"/12"x24"/10"x24" /8"x24"/12"x36"	P.Sft	320.00	
23	P/ Lfalse ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide che all around, hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light /screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Inchar ge.  ( Measur ement will be made as per carpet Area).	P.Sft	12.88	
24	Khurras on roof 2'x2'x6" (600 x 600 x 150 mm)	Each	1.00	
25	Bottom Khuras of brick masonry in cement mortar 1:6, 4'x2'x4½" (1200x600x113 mm) over 3" (75 mm) cement1:4:8	Each	1.00	
26	Painting new surf ace:- Preparing surface and painting of fillets, framing, skirtings, pipes, gutters, and similar linear work no exceeding 6" (150 mm) girth:	%Rft	190.66	
27	Providing and fixing marble strip of any shade for dividing the mosaic flooring into panels ( $40 \times 10 \text{ mm}$ )	P.Rft	72.00	
28	Supplying and filling sand under floor; or plugging in wells.	%Cft	115.43	
29	Reinforced cement concrete in slab of rafts / strip foundation, base slab of column and retaining walls; etc and other structural members other than those mentioned above not requiring form work (i.e. horizental in shuttering) complete in all respects:- Type C (nominal mix 1: 2: 4)	P.Cft	18.59	

30	Fabrication of mild steel reinforcement for cement concrete, including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars.) Deformed bars (Grade-40)	%Kgs	24.24	
31	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate):Ratio 1:2:4	%CFt	19.79	
32	Dismantling brick work in lime or cement mortatr.	%Cft	57.00	
33	Removing windows and sky lights with chowkat.	Each	1.00	
34	Supply and erection of PVC pipe for wiring recessed in walls including clamps inspection boxes, pull boxes, bends, tees, repairing surface, etc., complete with all specials:-			
	25 mm i/d	P.mtr	12.00	
	20 mm i/d	P.mtr	8.00	
35	Supply and erection of single core PVC insulated, PVC sheathed copper conductor, 250/440 volts grade cable (BSS-2004), in prelaid PVC pipes/M .S. condui t/G.I.pi pe/wooden strip batten/wooden casi ng andcappi ng/trenches, etc. (rate for cable only)			
	3/0.029"	P.mtr	50.00	
	7/0.029"	P.mtr	30.00	
36	P/F PVC double layer Switch kit Faceplate with specified switch holes i/c the cost of switches / sockets / di mmer made of Hi -Life / Bush / Scheni der,screws complete as approved and di rected by the Engi neer I ncharge One way Gange Switch	Each	1.00	
37	Providing and fitting one piece Europeon Coupled set of Water Closet (WC) and flushing Cistern of PORTA brand (full size) i/c the cost of CP/rubber connection, thimble, normal seat cover and rawal bolts complete in all respects as approved and directed by the Engineer Incharge.	Each	2.00	
38	Providing and fitting glazed earthen ware wash hand basin /vanity 56x40 cm (22"x16") including bracket set, waste pipe and waste coupling, etc.			
	i) white, with pedestal	Each	1.00	
	v) Under Counter Vanity Basin	Each	1.00	
39	comprising of 3-No Tee stop cocks, lever type Basin Mixer, double Bib Cock,open wall shower, Muslim shower, waste coupling and bottle trap etc. complete in all respect as approved and directed by the Engineer incharge.			
	3 No Tee Stop Cock	Each	2.00	
	Lever Type Basin Mixer	Each	1.00	
	Double Bib Cock	Each	2.00	
	Muslim shower	Each	2.00	
40	Providing and laying Prepolished Granite of specified thickness and shade of full width of approved quality laid with adhesive bond over 3/4" thi ck (1:2) cement sand mort or bed, complete in all respect as approved and directed by the Engineer Incharge	P.Sft	12.50	

41	Extra cost for making hole in Marble slab for fixtures, Sink,burners, basin Vanities i/c cost of bevelling of internal edge as approved and and directed by the Engineer Incharge	Each	2.00			
42	Providing, fixing, testing and commissioning of $\mu$ -PVC (Unplasticized Polyvinyl Chloride ) Nikasi/ SWV pipe, Dadex / Popular / Beta or approved equivalent manufacturer, plain / Bell Ended / Z - Joints conforming to BS 4514 / BS 5255 EN-1329 including the cost of specials and Solvents complete in all respects, as per drawings & specifications and / or as approved and directed by the Engineer Incharge.					
	3"(85 mm)	P.Rft	20.00			
	4"(110 mm)	P.Rft	15.00			
43	Providing, fixing, testing and commissioning of μ-PVC (Unplasticized polyvinyl Chloride ) Nikasi/ waste pipe Fittings make of Dadex Popular/Beta or approved equivalent manufacturer, conforming to code EN-1329 including the cost of Solvents complete in all respect as approved and directed by the Engineer Inch					
	P-Trap 3"	Each	3.00			
	P-Trap 4"	Each	3.00			
	Vent Cowel 4" Dia	Each	2.00			
	Clean out 4" Dia	Each	2.00			
44	Providing, laying, testing and commissioning of POLYPROPYLENE RANDOM COPOLYMER (PPRC) water supply pipe made of (Dadex/Popular/ Beta/ BBJ) with specified pressure rating PN (PRESSURE NOMINAL) and conforming to DIN 8077-8078 code i /c cost of solvent ,specials,making jharries complete in all respect as approved and directed by Engineer Incharge.(Internal /External Diameters mentioned).PN-20 pipe	P.Rft	30.00			
	Total					
			Ado	d 05% Pst		
	G.Total					