

Construction of Jamia Masjid at Jalojai Housing Scheme Nowshera

SUMMARY OF BID PRICE

S-No	Description		Schedule Items Cost (Rs)	Non Schedule Items Cost (Rs)	Total Cost (S.I +N.S.I) (Rs)
1	BUILDING WORKS , INTERNAL PHE , INTERNAL ELECTRICAL , SUIGAS, SOUND SYSTEM & AIR CONDITION SYSTEM		159,515,911.76	56,027,361.74	215,543,273.50
	% age (Above/Below)	In Figure			
		In Word			
	TOTAL BID AMOUNT QUOTED				

M/S LALAZAR CONSULTANT

A. Director (Tech-II)

PHA

D. Director (Tech-II)

PHA

Director General

PHA

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MAIN SUMMARY

S.No.	Particulars	Amount (Rs).	
Schedule Items			
Masjid Work			
i	CIVIL WORKS	Rs.	150,873,912.38
ii	INTERNAL P.H.E WORKS	Rs.	1,070,820.06
iii	INTERNAL ELECTRICAL WORKS	Rs.	7,154,524.13
iv	INTERNAL SUI GAS WORKS	Rs.	416,655.19
	Total Schedule Items:	Rs.	159,515,911.76
Non Schedule Items			
Masjid Work			
i	CIVIL WORKS	Rs.	29,270,650.65
ii	INTERNAL ELECTRICAL WORKS.NSI	Rs.	16,740,638.03
iii	Sound System	Rs.	4,307,043.06
iv	Air Condition System.	Rs.	5,609,030.00
V	SUI GAS WORKS	Rs.	100,000.00
	Total Non Schedule Items:	Rs.	56,027,361.74
	Grand Total Cost:	Rs.	215,543,273.50
	Grand Total Cost (In Million)	Rs.	215.54

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ABSTRACT OF COST

S-No	MRS 2017	Description	Quantity	Unit	Rate	Total Amount
CIVIL WORKS (Schedule Items)						
C.01	03-23-b	Excavation in foundation of building, bridges etc complete : in ordinary soil	4962.23	M3	214.540	1,064,597.05
C.02	03-14-b	Rehandling of earthwork upto a lead of 25 m.	3969.78	M3	69.530	276,019.14
C.03	03-16-b	Filling, watering and ramming earth under floor with surplus earth from foundation, etc	3969.78	M3	212.550	843,777.76
C.04	03-18-a	Transportation of earth all types beyond 250 m and upto 500 m.	3969.78	M3	141.040	559,898.45
C.05	03-18-b	Transportation of earth all types for every 100m extra lead beyond 500m upto 1.5 km.	45600.00	M3	21.85	996,360.00
C.06	03-18-C	Transportation of earth all types for every 500m extra lead beyond 1.5 km. upto 8 km.	45600.00	M3	19.86	905,616.00
C.07	10-03-a	Provide, lay, water & ram clean coarse sand under floor /brick paving, complete	1360.48	M3	1,475.430	2,007,294.94
C.08	06-05-i	Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8)	702.00	M3	5,481.080	3,847,691.62
C.09	06-05-f	Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4)	28.12	M3	7,257.860	204,057.96
C.10	06-06-b-02	RCC in raft foundation slab, base slab of column & ret.wall etc, not including in 06-06. Type C(1:1.5:3)	1033.96	M3	9,724.420	10,054,677.22
C.11	06-06-a-02	RCC in roof slab, beam, column & other structural members, insitu or precast. Type C (1:1.5:3)	1662.47	M3	10,561.090	17,557,509.41
C.12	06-06-e	Add extra labour for RCC in 2nd & subsequent storeys	3324.94	M3	844.240	2,807,049.60
C.13	06-12-a	Extra labour for laying concrete (plain or reinforced) From20' upto 40' height	3324.94	M2	794.58	2641932.95
C.14	06-12-b	Extra labour for laying concrete (plain or reinforced) For every extra10' height	3324.94	M2	397.29	1320966.47
C.15	06-07-b	Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 60)	476.41	Ton	111,598.88	53,166,389.44
C.16	06-22-b-02	Damp proof course of cem. conc. 1:2:4 including bitumen coat, 1 layer polythene & 2 coats bitumen (2" thick)	254.36	M2	719.25	182,951.28
C.17	06-24-b-03	V. Damp proof c/s plaster, 1 layer polythene 2 coats bitumen Ratio 1:3 (0.5" thick)	1030.48	M2	494.250	509,316.36
C.18	07-04-a-03	Pacca brick work in foundation and plinth in Cement, sand mortar 1:4	513.07	M3	8052.81	4,131,637.86
C.19	07-05-a-03	Pacca brick work in ground floor Cement, sand mortar 1:4	1087.70	M3	8,623.050	9,379,251.45
C.20	07-05-a-05 + 07-06-a	Pacca brick work in ground floor Cement, sand mortar 1:6 (In First Floor)	14.27	M3	8,751.040	124,873.28
C.21	07-09.	Extra labour for arch work in brick masonry, including labour for centring and decentering	461.13	M3	819.480	377,885.96
C.22	07-07-a-03	Pacca brick work other than building upto 10 ft. height : Cement, sand mortar 1:4	168.69	M3	8,444.270	1,424,486.43

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S-No	MRS 2017	Description	Quantity	Unit	Rate	Total Amount
C.23	11-09-c	Cement plaster 1:4 upto 20' height 3/4" thick(In Ground Floor)	7487.79	M2	294.080	2,202,008.73
C.24	11-09-c+11-28	Cement plaster 1:4 upto 20' height 1/2" thick(In First Floor)	701.43	M2	322.280	226,057.26
C.25	11-10-b	Cement plaster 3/8" thick under soffit of RCC roof slabs only upto 20' height : (1:3)	2445.35	M2	255.890	625,740.23
C.26	11-32-c	Providing ornamental plaster 3/4" thick with (1:3) cement sand mortar on walls, columns chajja and slabs finished smooth including all charges for Labour and Material.	4620.00	M2	1,191.68	5,505,561.60
C.27	13-06-i	Providing and applying 3 coats of approved type of Plastic emulsion paint to Plastic surface as per manufacture specification.	10634.57	M2	569.35	6,054,791.20
C.28	13-38-a+b	Preparing surface & painting with snowcem / weathershield paint : First coat & 2nd Coat	4620.00	M2	266.08	1,229,289.60
C.29	12-56-a	Supply and Fixing MS Sheet 16 guage(10x20 feet) box type chowkats including fixing in position with all charges for Hold fast, Hinges and Painting etc	336.13	Mtr	1,160.970	390,234.58
C.30	12-07-c	First class deodar wood wrought joinery in doors and windows etc. complete : 1.5" thick	432.10	M2	14,144.770	6,111,960.38
C.31	12-07-a	First class deodar wood wrought joinery in doors and windows etc. complete : 2" thick	56.01	M2	16,970.990	950,596.25
C.32	12-18-c-02	Providing and fixing sliding bolt to doors Brass sliding bolts : 12" long	15.00	Each	1,426.050	21,390.75
C.33	13-06-b-01	Prepare & Paint new surface, sashes, doors & windows etc : Priming coat	864.20	M2	97.330	84,112.66
C.34	12-62-b	Wall Cabinet as per MES Design/Specification.	61.48	M2	8,150.380	501,066.58
C.35	10-26-d	Providing and Laying marble fine dressed stone 4-5 feet and 12" wide 1" thick .	1795.54	M2	2,023.170	3,632,680.71
C.36	10-26-a	Provide & lay marble fine dressed stone flooring on surface in white cement complete: 3/4" thick (Badel, Silky black, Sunny white, Sunny Grey or eq)	472.30	M2	1,961.450	926,402.31
C.37	10-48-b	Porceline tile floor 1/4" thick laid cement 1:2 over 3/4" thick cement mortar 1:2 (Imported Tiles)	507.43	M2	2,247.090	1,140,251.99
C.38	10-22-b	1.5" thick mosaic flooring, including rubbing & polishing complete : Using white cement	13.66	M2	1,194.040	16,312.63
C.39	10 - 41-a	Provide & lay marble fine dressed and polished stone dado or skirting in white cement complete : 3/8" thick (Badel, Silky black, Sunny white, Sunny Grey or eq)	453.57	M2	976.890	443,086.80
C.40	10-46-a	P/F Ceramic Floor Tiles (Emco, National or eq) Size : 12" x 12"	398.14	M2	1,776.210	707,182.49
C.41	10-26-h	Providing and fixing glazed tile colour printed border 4" wide	85.00	Mtr	637.98	54,228.30

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S-No	MRS 2017	Description	Quantity	Unit	Rate	Total Amount
C.42	10-26-g	Providing and fixing glazed tile colour printed border 3" wide	85.00	Mtr	637.98	54,228.30
C.43	10-26-f	Providing and fixing glazed tile colour printed border 2" wide	85.00	Mtr	637.98	54,228.30
C.44	10-38-c	Glazed tile 1/4" thick dado jointed in white cement complete : Printed tiles	99.54	M2	1,554.770	154,754.52
C.45	09-15	Khuras on roof 2'x2'x6"	20.00	No	639.590	12,791.80
C.46	14-70-a	Providing and Fixing of pipe type B nikasi system including testing in all respect 110 mm (using dadex, or eq)	170.00	Mtr	1,162.54	197,631.80
C.47	26-15	Spraying anti-termite liquid mixed with water in the ratio of 1:40	3923.84	M2	13.590	53,324.96
C.48	10-45.	P/F Precast Concrete 7000 psi TUFF Tiles over bed of 2" thick sand & 4" thick brick ballast comp	1372.42	M2	1089.11	1,494,712.38
C.49	16-63-a	Providing and fixing kerb stone (12"x18"x6") in cement sand mortar 1:3 in center media or round about as specified	999.12	M	671.89	671296.1
C.50	11-36.	Providing and fixing of clad stones over 1/2" c/s mortar 1:1 incl curing etc.	63.23	M2	1482.06	93716.88
C.51	25-30.	Making and fixing steel grated Gate, complete with locking arrangements & angle iron frame	42.16	M2	8088.33	340972.72
C.52	06-11.	Provide & fix ornamental cement jali 1:2:4 2" thick without steel.	337.10	M2	788.35	265754.91
C.53	06-38-a	Erecting & removing formwork to concrete in any shape / position (Horizontal	2200.00	M2	480.82	1057804.00
C.54	06-38-b	Erecting & removing formwork to concrete in any shape / position (Vertical	2200.00	M2	552.50	1215500.00
Total Amount Civil Work						150,873,912.38
ii	CIVIL WORKS (N.S.I)					
C.55	NSI	Supply & fixing of Soft wood beading to doors & windows of size 3"/ 2.5"wide & 3/4"-1/2" thick of approved shape & design as directed by the Consultant / Engineer Incharge.	672.26	Mtr	150.00	100838.41
C.56	NSI	Provide & lay roof insulation (Brick Tile 10"x5"x1.5")(Coal Tar (in canisters)) complete with Thermopore sheet 1.5"thick density (45~35 kg @ m3) directed by the Consultant / Engineer Incharge.	800.00	M2	2100.00	1680000.00

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S-No	MRS 2017	Description	Quantity	Unit	Rate	Total Amount
C.57	NSI	Providing and Applying high grip/roof grip membrane (3mm thick) on RCC Slab for waterproofing i/c complete in all respect or instructed by engineer incharge.	800.00	M2	1200.00	960000.00
C.58	NSI	Providing and apply wall putty of 2mm thickness over plaster surface to prepare the surface even and smooth	15254.57	M2	48.61	741524.54
C.59	NSI	Providing and laying 3/4"(19mm) thick Granite Black polished tiles of imported of imported approved quality of any size on floor over 3/8" thick base cement sand mortar 1:3 including setting the tiles with portland cement slurry over cement sand jointing and washing the tiles with cement slurry of matching color including grinding, rubbing, polishing & mortar cost	25.00	M2	10072.27	251806.75
C.60	NSI	Providing and laying 3/4"(19mm) thick Granite Red Rubi polished tiles of imported approved quality of any size on floor over 3/8" thick base cement sand mortar 1:3 including setting the tiles with portland cement slurry over cement sand jointing and washing the tiles with cement slurry of matching color including grinding, rubbing, polishing & mortar cost	35.00	M2	10072.27	352529.45
C.61	NSI	Providing and Fixing of porcelain full body tiles 20" x 20" x 3/8 of approved colour of shade, joint using spacers in white cement with pigment laid on base of CM 1:2 etc complete in all respects	50.00	M2	2216.21	110810.50
C.62	NSI	Proving and Fixing of Window Steel Grill of MS Square Bar (3/4" x 3/4") With cost of painting as per Drawing directed by the Consultant / Engineer Incharge.	481.58	M2	5,300.00	2,552,348.98
C.63	NSI	Proving and Fixing of Steel Grill of MS Square Bar (1" x 1") For Boundry Wall On Brick Masnory With cost of painting as per Drawing directed by the Consultant / Engineer Incharge.	492.21	M2	7,500.00	3,691,589.22
C.64	NSI	Supply and fixing of fancy type stainless steel chromium plate 2" dia pipes stair railing 3/4" dia pipe fixed on specified space on steps in horizontal positions, complete in all respects	35.00	Mtr	4,538.32	158,841.20
C.65	NSI	Providing and Fixing Face Work with Brick Tiles (Gutka) of size 2" x 2" x 9" on interior, exterior wall with cement sand mortar 1:3 including ties and scaffolding complete in all respects.	492.21	M2	2,128.60	1,047,722.24
C.66	NSI	Extra Labor Scaffolding complete in all respects.	8000.00	M2	220.00	1,760,000.00
C.67	NSI	P/L Multani Printed tile size 2"x2" laid cement 1:2 over 3/4" thick cement mortar 1:2 as per Drawing directed by the Consultant / Engineer Incharge.	142.94	M2	15,100.00	2,158,328.18
C.68	NSI	P/L Multani Printed tile size 3"x3" laid cement 1:2 over 3/4" thick cement mortar 1:2 as per Drawing directed by the Consultant / Engineer Incharge.	200.11	M2	10,300.00	2,061,131.95

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S-No	MRS 2017	Description	Quantity	Unit	Rate	Total Amount
C.69	NSI	P/L Multani Printed tile size 4"x4" laid cement 1:2 over 3/4" thick cement mortar 1:2 as per Drawing directed by the Consultant / Engineer Incharge.	114.35	M2	9,560.00	1,093,171.78
C.70	NSI	P/L Multani Printed tile size 6"x6" laid cement 1:2 over 3/4" thick cement mortar 1:2 as per Drawing directed by the Consultant / Engineer Incharge.	114.35	M2	9,790.00	1,119,471.94
C.71	NSI	Ornamintal terminaltry Part: Finial 18" Inch on Dome	30.00	No	22,000.00	660,000.00
C.72	NSI	Ornamintal terminaltry Part: Finial & Crecent 36" Inch on Minrate	4.00	No	80,000.00	320,000.00
C.73	NSI	Ornamintal terminaltry Part: Finial with Crecent 48" Inch on Dome	1.00	No	120,000.00	120,000.00
C.74	NSI	S/F 5mm tempered Color glass In Door Window	324.08	M2	1,800.00	583,335.50
C.75	NSI	Pop Ceiling works, base paint ici, art works with jotun paints and imported artist color Paints. Complete in all respects	600.00	M2	12,912.00	7,747,200.00
Total Amount Civil Work (NSI)						29,270,650.65
Total Amount Civil Work (NSI)						180,144,563.03

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ii INTERNAL P.H.E WORKS						
S-No	MRS 2017	Description	Quantity	Unit	Rate	Total Amount
P.01	14-71-a	Providing and Fixing of poly dex high pressure PPR(green including testing ect complete 25 mm(including all special etc)Complete in all respect as per drawings and specification, and as director by the Engineer.	200.00	Mtr	427.66	85,532.00
P.02	14-71-b	Providing and Fixing of poly dex high pressure PPR(green including testing ect complete 20 mm(including all special etc)Complete in all respect as per drawings and specification, and as director by the Engineer.	200.00	Mtr	399.64	79,928.00
P.03	14-24-b	Providing and Fixing CP bib-cock, heavy type : 1/2"Complete in all respect as per drawings and specification, and as director by the Engineer.	70.00	Each	518.72	36,310.40
P.04	14-22-b	Providing and Fixing CP stop-cock, heavy type : 1/2"Complete in all respect as per drawings and specification, and as director by the Engineer.	8.00	Each	604.13	4,833.04
P.05	14-01-b	Providing and Fixing glazed earthen ware WC European type excluding cost of seat & cover : Coloured Complete in all respect as per drawings and specification, and as director by the Engineer.	2.00	Each	5,362.63	10,725.26
P.06	14-03-b	Providing and Fixing glazed earthen ware WC squatting type with built-in foot rests : Coloured Complete in all respect as per drawings and specification, and as director by the Engineer.	14.00	Each	1,780.75	24,930.50
P.07	14-78	Supply and Fixing low level plastic flushing cistern. Complete in all respect as per drawings and specification, and as director by the Engineer.	14.00	Each	1,111.00	15,554.00
P.08	14-17	Providing and Fixing best quality 5mm mirror 22"x16" size Complete in all respect as per drawings and specification, and as director by the Engineer.	4.00	Each	1,463.81	5,855.24
P.09	14-16-a	Providing and Fixing CP towel rail : 24" long, 3/4" dia Complete in all respect as per drawings and specification, and as director by the Engineer.	4.00	Each	787.13	3,148.52
P.10	14-31-b	Providing and Fixing CI floor trap including CI grating & concrete chamber all round : 4"x3" Complete in all respect as per drawings and specification, and as director by the Engineer.	5.00	Each	806.00	4,030.00
P.11	14-05-b-02	Providing and Fixing glazed earthen ware WHB complete Size 25"x18" : Coloured with pedestal Complete in all respect as per drawings and specification, and as director by the Engineer.	4.00	Each	3,378.80	13,515.20
P.12	14-18-a	Providing and Fixing best quality 5mm glass shelf 24"x5" With chromium plated brackets & railing Complete in all respect as per drawings and specification, and as director by the Engineer.	4.00	Each	612.00	2,448.00
P.13	14-26-a	Providing and Fixing CP shower rose : 1/2"x4" Complete in all respect as per drawings and specification, and as director by the Engineer.	2.00	Each	1,226.32	2,452.64
P.14	14-27	Providing and Fixing CP mixing valve for WHB, sink or shower Complete in all respect as per drawings and specification, and as director by the Engineer.	4.00	Each	2,129.13	8,516.52
P.15	14-20-a	Providing and Fixing Plastic soap dish Complete in all respect as per drawings and specification, and as director by the Engineer.	4.00	Each	274.73	1,098.92

P.16	14-20-b	Providing and Fixing Plastic toilet paper holder Complete in all respect as per drawings and specification, and as director by the Engineer.	2.00	Each	286.92	573.84
P.17	24-49-a	Providing and Fixing Brass peet / gate valve 1" dia Complete in all respect as per drawings and specification, and as director by the Engineer.	6.00	Each	1,405.00	8,430.00
P.18	14-70-a	Providing and Fixing of pipe type B nikasi system including testing in all respect 110 mm (using dadex, or eq) Complete in all respect as per drawings and specification, and as director by the Engineer.	200.00	Mtr	1,162.54	232,508.00
P.19	14-70-b	Providing and Fixing of pipe type B nikasi system including testing in all respect 75 mm (using dadex, or eq) Complete in all respect as per drawings and specification, and as director by the Engineer.	200.00	Mtr	861.36	172,272.00
P.20	14-32-b	Providing and Fixing 'P' trap including GI grating & PCC chamber 4" glazed Complete in all respect as per drawings and specification, and as director by the Engineer.	14.00	Each	524.10	7,337.40
P.21	23-07.	Providing and Fixing 3" thick RCC manhole cover, 22" dia with tee shaped CI frame of 20" clear i/d Complete in all respect as per drawings and specification, and as director by the Engineer.	8.00	Each	6,175.76	49,406.08
P.22	14-74-b	Providing and Fixing Gas water Geyser 35 gallons SG 35 DLX with imported Thermostat Complete in all respect as per drawings and specification, and as director by the Engineer.	5.00	Each	31,175.00	155,875.00
P.23	14-55-a	Providing and Fixing GI pipe & including specials complete 2" dia (light)	50.00	Mtr	874.36	43,718.00
P.24	14-55-e	Providing and Fixing GI pipe & including specials complete 3/4" dia (light)	50.00	Mtr	334.37	16,718.50
P.25	24-16-c-03	Providing and Laying cut, joint, test & disinfect GI pipe line Using light quality GI Pipe : 1" i/d	50.00	Mtr	392.44	19,622.00
P.26	24-16-c-08	Providing and Laying cut, joint, test & disinfect GI pipe line Using light quality GI Pipe : 3" i/d	50.00	Mtr	1,309.62	65,481.00
					Total Amount	1,070,820.06

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INTERNAL ELECTRICAL WORKS						
S.No	MRS-2017	Description	Unit	Unit Rate	Quantity	Total cost
E-1	15-68-c	Supply and Erection best quality AC ceiling fan complete with GI rod, canopy, blades & regulator : 56" sweep Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	3926.86	150	589029.00
E-2	15-78	Supply and Fixing bracket fan pak made Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	3307	90	297630.00
E-3	15-25	Supply and Erection girder clamp hook, 5/8" dia.for hanging ceiling fans Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	318.11	150	47716.50
E-4	15-02-b-03	Supply and Erection PVC pipe for wiring purpose complete Recessed in walls & ceiling including chase etc : 1" i/d Complete in all respect as per drawings and specification, and as director by the Engineer.	m	289.18	780	225560.40
E-5	15-02-b-06	Supply and Erection PVC pipe for wiring purpose complete Recessed in walls including chase etc : 2" i/d Complete in all respect as per drawings and specification, and as director by the Engineer.	m	388.05	350	135817.50
E-6	15-02-b-07	Supply and Erection PVC pipe for wiring purpose complete Recessed in walls including chase etc : 3" i/d	m	433.17	120	51980.40
E-7	15-02-b-08	Supply and Erection PVC pipe for wiring purpose complete Recessed in walls including chase etc : 4" i/d	m	579.96	100	57996.00
E-8	15-50	Wiring of light/fan/call-bell point in 3/0.029(1.5mm ²) PVC insulated bare cable in PVC pipe recessed (for the purpose of Point to Point & Point to Switch Board) Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	906.65	800	725320.00
E-9	15-05-c	Supply and Erection single core PVC insulated copper conductor 250/440 V grade cable : 7/0.029"(2.5mm ²) (for the purpose of Switch Board to DB) Complete in all respect as per drawings and specification, and as director by the Engineer.	m	66.66	4000	266640.00
E-10	15-05-d	Supply and Erection single core PVC insulated copper conductor 250/440 V grade cable : 7/0.036"(4mm ²)(for the purpose of AC) Complete in all respect as per drawings and specification, and as director by the Engineer.	m	100.97	2000	201940.00
E-11	15-05-c	Supply and Erection single core PVC insulated copper conductor 250/440 V grade cable : 7/0.029"(2.5mm ²) (for the purpose of earthing) Complete in all respect as per drawings and specification, and as director by the Engineer.	m	66.66	768.994	51261.15
E-12	15-71-b	Supply and Erection single phase imported auto circuitbreaker 15 Amp. Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	507	40	20280.00
E-13	15-71-d	Supply and Erection single phase imported auto circuit breaker 30 Amp.Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	588.34	25	14708.50

E-14	15-82	Supply and Fixing 30 Amp power plug Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	187.06	20	3741.20
E-15	15-70-b	Supply and Erection transpower auto circuit breaker 3-phase, 400V fungus moisture proofing : 60 Amp. Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	3320.8	4	13283.20
E-16	15-72-b	Supply and Erection of bus bars 500 volts 3 phase AC supply with 4 copper bars - 100 Amp with bar size 1 1/2" X 1/8" Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	8260	3	24780.00
E-17	14-55-a	Providing and Fixing GI pipe & including specials complete 2" dia Complete in all respect as per drawings and specification, and as director by the Engineer.	m	874.36	3609	3155565.24
E-18	15-42	Supply and Erection 2'x2'x1/8" copper plate including Copper Wire & placing in mixture of Charcoal Salt etc Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	9231.69	6	55390.14
E-19	15-75-b	Supply and Erection cubical type factory fabricated floor/wall mounting steel main board comp. : Recessed (with voltmeter, phase Indication lights and lock) Complete in all respect as per drawings and specification, and as director by the Engineer.	M2	5416.92	6	32501.52
E-20	15-83	Supply and fixing light plug 10 Amp	Each	124.84	50	6242.00
E-21	15-64-a	Supply and Erection garden-light fitting with holder and 160 W mercury blended lamp & choke : 18" dia	Each	826.53	60	49591.80
E-22	15-63-b	Supply and Erection gate-light fitting complete with holder & 160-Watt mercury blended lamp: Medium	Each	1,223.65	4	4894.60
E-23	15-66-a	Supply and Erection flood-light fitting with holder, complete 14" dia with 500-W lamp	Each	1,375.53	40	55021.20
E-24	15-66-b	Supply and Erection flood-light fitting with holder, complete 19" dia with 1000-W lamp	Each	2,351.52	90	211636.80
E-25	15-69-a	Supply and Erection best quality exhaust fan complete with shutter & regulator : 12" sweep	Each	2,419.25	80	193540.00
E-26	15-43-a	Supply and Erection copper tape, including copper staple & copper nails/Screw etc : Size 1.5"x1/8"	Meter	1,224.16	520	636563.20
E-27	15-44	Supply and Erection 1" dia & 1m long lightening conductor copper rod with 5 spikes ball & base etc.	Job	4,315.63	6	25893.78
Total Cost						7154524.13

B NSI ITEMS: INTERNAL ELECTRICAL WORKS						
E-28	NSI	Supply and erection of Ceiling Mounted light including philips 13W LED bulb, brass holder cover and 4" Glass Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	1200	520	624000.00
E-29	NSI	Supply and erection of Tube lights including 4' Choke and 20W LED rode etc Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	1500	80	120000.00
E-30	NSI	Supply and erection of chaina fitting 2 Way 4 Gang (Four switches) Switch including 3"x3" Box behind the switch board with fitting etc Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	1100	30	33000.00
E-31	NSI	Supply and erection of 1 Way 4 Gang (three switch & one light plug) Switchs including 3"x3" Box behind the switch board with fitting etc Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	1500	40	60000.00
E-32	NSI	Supply and erection of 1 Way 8 Gang (6 switch & two light plug) Switch including 3"x9" Box behind the switch board with fitting etc Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	2900	50	145000.00
E-33	NSI	Supply and erection of 1 Way 10 Gang (8 switch & two light plug) Switch including 3"x12" Box behind the switch board with fitting etc Complete in all respect as per drawings and specification, and as director by the Engineer.	Each	3100	60	186000.00
E-34	NSI	Supply and erection of chaina fitting Fans Dimmer for AC ceiling fan complete in all respect as per drawings and specification, and as director by the Engineer.	Each	880	150	132000.00
E-35	NSI	Supply and erection of Changeover switch 60Amp complete in all respect as per drawings and specification, and as director by the Engineer.	Each	11400	3	34200.00
E-36	NSI	Supply and erection of Changeover switch 250Amp complete in all respect as per drawings and specification, and as director by the Engineer.	Each	72000	1	72000.00
E-37	NSI	Supply and Erection of transpower auto circuit breaker 3-phase 4 pole, 400V fungus moisture proofing : 250Amp. complete in all respect as per drawings and specification, and as director by the Engineer.	Each	76050	1	76050.00
E-38	NSI	Supply and laying of 4 core PVC insulated copper conductor 600/1000 V grade cable : 7/0.064"(16mm ²) (for the purpose DB to MDB) complete in all respect as per drawings and specification, and as director by the Engineer.	m	1547	450	696150.00
E-39	NSI	Supply and laying of single core PVC insulated copper conductor 600/1000 V grade cable : 7/0.052"(10mm ²) (for the purpose from DB to earth pit) complete in all respect as per drawings and specification, and as director by the Engineer.	m	343.2	350	120120.00

E-40	NSI	Supply and laying of single core without PVC insulation copper conductor 600/1000 V grade cable : 7/0.052"(10mm2) (as ECC in earth pit) complete in all respect as per drawings and specification, and as director by the Engineer.	m	304.2	250	76050.00
E-41	NSI	Supply and laying of single core PVC insulated copper conductor 600/1000 V grade cable : 19/0.072"(50mm2) (for the purpose from DB to earth pit) complete in all respect as per drawings and specification, and as director by the Engineer.	m	1064.7	100	106470.00
E-42	NSI	Supply and laying of single core without PVC insulation copper conductor 600/1000 V grade cable : 19/0.072"(50mm2) (as ECC in earth pit) complete in all respect as per drawings and specification, and as director by the Engineer.	m	951.6	50	47580.00
E-43	NSI	Fancy Chandelier Lighting ,12ft dia, with 32 Fancy Lights as per drawings and specification , and as director by the Engineer.	Each	1000000	1	1000000.00
E-44	NSI	Fancy Chandelier Lighting ,6 ft dia, with 16 Fancy Lights as per drawings and specification , and as director by the Engineer.	Each	500000	8	4000000.00
E-45	NSI	Supply and Erection three phase energy meter complete in all respect as per drawings and specification, and as director by the Engineer.	Each	42750	1	42750.00
E-46	NSI	Supply, installation, testing & commissioning of Analogue Addressable Manual Call Point / Pull Station with Base and Back Box with Key UL Listed complete in all respects	Each	8,608.94	20	172178.76
E-47	NSI	Analogue Addressable Optical Smoke Detector with Base; 24 VDC; UL LISTED, low voltage, solid state, Not Radio Active type, uni-polar and dual chamber with LED alarm indication to be installed on RCC slab, complete in all respects	Each	12,677.50	1	12677.50
E-48	NSI	Supply, installation, testing & commissioning of Micro processor based Fire Alarm Control Panel, suppression consisting of loops and can address around 125points, indicating circuits, including 2x12V VDC Batteries, suppression zone built in power supply, including stand by battery, alarm and trouble indication, silence alarm and reset system, general alarm and reset system, general alarm facility, complete in all respects	Each	306,642.96	1	306642.96
E-49	NSI	Supply at site, fabrication and installation of GI perforated cable tray 14 SWG 8 ft. to 10 ft. long with sides 3" high to be installed on wall, or in vertical, or above false ceiling in horizontal position or floor mounted or as shown on drawing,including cost of hanging arrangement brackets made of angle iron 38mm x 38mm x 6mm installed at every 3 ft., cost of all necessary fixing accessories, complete in all respects	Meter	10,641.38	170	1,809,035.28
E-50	NSI	Supply and Installation of Outdoor True Day & Night Color Camera 1/3" CCD, 530TVL, 0 Lux, 49 IR LEDs, 2.8 to 10mm Auto Iris Varifocal Lens, IP66 Rating Outdoor Weatherproof Housing, DC12V/ AC24V, PAL, HCD-92534X-Honyewell completed in all respect	Each	51,214.33	6	307285.99

E-51	NSI	Supply Installation of 32-Channel Digital Video Recorder, real time display 400ips andwith Built-in DVD writer,XtraStor/MPEG4 compression,1TB,HDD,SATA port with remoteviewing and management software HNDR-E1648L-N-D E,Honyewell.complated with all respect	Each	409,227.00	1	409227.00
E-52	NSI	Installation and Cabling (RG-11 Coaxial Cable through approved 3A" PVC conduit)	Meter	112.13	620	69517.50
E-53	NSI	Supply, installation, testing and commissioning of Patch Panel 24 Port Loaded with RJ-45 I/Os Suitable for CAT-VI FTP CABLE; Rack Mount, complete in all respects	Each	7,118.11	600	4270865.04
E-54	NSI	Supply and fixing of Rob Light	Meter	975.00	1246	1214850.00
E-55	NSI	Providing, Installation, Testing and Commissioning of Floor Mounted Type front access Sub Main Panel Board make of 14 SWG M.S sheet duly painted with two coats of anti-rusting paint. The board shall have hinges and proper lock arrangement and manufactured by M/S FICO, SIEMENS, JEI, ELECTROMECH, ECS, ELECTRICH, Poer Teck using all sorts of circuit breakers from Siemens, Schneider or M.G France or any other approved make and proper brass glands.	Set	596,988.00	1	596988.00
		Incoming				
		TP CVS630N MCCB 630A 50KA				
		Outgoing				
		4 No. CVS 100F MCCB 100A 36KA, & 4 No. CVS 100F MCCB 80A 36KA.				
Total Cost						16740638.03
Total Schedule + Non Schedule						23895162.16

Construction of Jamia Masjid at Jalozai Housing Scheme Nowshera

S.No.	Description	Unit	Unit Rate	Quantity	Total cost
	Sound System.				
	Sound System Installation Supply, Install, Connect and commission sound system (PA) complete with wires, conduits, boxes and all accessories needed as shown on drawings and specifications . The input resistance of shunt speakers must be in the range(4-8Ω) the work consist:				
SS-1	Power amplifier 900w (Type is PHONIC, MAX 1500 or equivalent)	No	82,167.35	1	82167.35
SS-2	Mixer 8 lines (Type is Bchringe, 4B. 1204 or equivalent)	No	65550	1	65550.00
SS-3	Laud speaker (250Watt) 12" with box , with mounting stand and arms. (Cotina) or equivalent	No	1201.75	6	7210.50
SS-4	Outdoor horn on minaret (150Watt) (Type is COPA or equivalent) , complete with all needed to fix it.	No	21850	8	174800.00
SS-6	Supply, installation, testing & commissioning of Wall Mount Speakers	Each	50,018.41	60	3001104.60
SS-7	Supply, installation, testing & commissioning of Column Loud Speakers	Each	22,554.15	20	451083.00
SS-8	Supplying, installation, wiring, connection of speaker cable 37/0.0076 flexible cable for Audio speaker and pre laid 3A" PVC conduit	Meter	88.06	3200	281792.00
SS-9	Supply, installation, testing & commissioning of Goose Neck Microphone	Each	19,308.25	2	38616.50
SS-10	Supply, installation, testing & commissioning of Table Stand Microphone	Each	19,308.25	2	38616.50
SS-11	Spiral mic stand InnoGear Heavy Duty Microphone Stand with Mic Microphone Windscreen and Dual Layered Mic Pop Filter Suspension Boom Scissor Arm Stands for Blue Yeti,Blue Spark and Other Mic	No	13152.6	1	13152.61
SS-12	Complete Microphone Socket Panel with switch	No	21850	3	65550.00
SS-13	Supply& install rack U10 to hold the amplifier & mixer, the item include fixing 10 double toggle switches to the one sides of rack to cotrol the input & output sounds , wiring and all needed accessories. All woks must be according to the supervisor engineer instructions.	No	87400	1	87400.00
				Total Cost	4307043.06

Construction of Jamia Masjid at Jalozai Housing Scheme Nowshera

S.No.	Description	Unit	Quantity	Unit Rate	Total cost
	Air Condition System.				
AC-1	Supply & Fixing AC Unit Cool Wall Mounted 1.5 Tonne 18000 BTU Casste Type	Each	2.0	130,095.00	260,190.00
AC-2	Supply and Erection of INVERTER BASED SPLIT AC (02 Ton) or as per direction of the Consultant/Engineer Incharge.	Each	2.0	176,645.00	353,290.00
AC-3	Supply & Fixing AC Unit Cool Floor Mounted 2 Tonne 24000 BTU	Each	6.0	190,000.00	1,140,000.00
AC-4	Supply & Fixing 4 ton AC floor Mounted best quality.	Each	10.0	368,750.00	3,687,500.00
AC-5	Supply & Fixing Drain out pipt with insulation 2.25" Dia	M	50.0	160.50	8,025.00
AC-6	Supply & Fixing Duct Patti 60x60 mm for Drain Covering of Coppere pipe.	M	50.0	160.50	8,025.00
AC-7	Supply & Fixing Angle iron Frame	Each	10.0	10,700.00	107,000.00
AC-8	Providing & Fixing of Copper Pipe 22 SWG	M	25.0	1,800.00	45,000.00
				Total Cost	5,609,030.00

Construction of Jamia Masjid at Jalozai Housing Scheme Nowshera

S-No	MRS 2017	Description	Unit	Quantiy	Rate	Total Amount
Shedule Items						
1	14-55-f	Providing and Fixing GI pipe & including specials complete 1/2" dia (light)	Mtr	488	255.64	124752.32
2	14-55-e	Providing and Fixing GI pipe & including specials complete 3/4" dia (light)	Mtr	611	334.37	204300.07
3	14-56-b	Providing and Fixing oxidized gas cock : 3/4" dia.	Each	10	443.88	4438.8
4	14-56-c	Providing and Fixing oxidized gas cock : 1/2" dia.	Each	15	382.88	5743.2
5	14-60-a	Providing and Fixing approved best quality gas room heaters Single pannel	Each	10	1797.4	17974
6	14-60-b	Providing and Fixing approved best quality light burners Double	Each	15	3359	50385
7	14-67.	Providing and Fixing angle iron frame wall type brackets for gas room heater	Pair	20	453.09	9061.8
					Total Cost	416,655.19
Non Shedule Items						
8	NSI	Sui Gas Meter	Job	1	100,000.00	100,000.00
					Total Cost	100,000.00
GRAND TOTAL SUI GAS WORK						516,655.19