



**GOVERNMENT OF PAKISTAN**  
**PAKISTAN PUBLIC WORKS DEPARTMENT**

Office of the Executive Engineer, Karachi Central Division No. IX, Pak PWD,  
Ground Floor, Carlton Hotel, Cantt Station, Near Post Office, Karachi.  
Phone # 021-35161705

EE.KCCD-IX/AB/NIT/23-24/168(A)

Karachi dated the: 14-03-2024

To,

The Deputy Director,  
Public Procurement Regulatory Authority,  
Cabinet Division, FPC Building,  
G-5/2, Islamabad.

**Subject:- ADDENDUM.**

Dear Sir,

An Invitation to Bid bearing No. EE.KCCD-IX/AB/NIT/23-24/168 dated 13-03-2024 was issued by this office and sent via email, which stand hoisted in PPRA website under TS # 534887E dated 14-03-2024 also referred in the subject of this email. Unfortunately, due to oversight the attachments were detached, which is now being attached in .pdf format with the request that the same may please be hoisted against the aforesaid mentioned Advertisement in PPRA website so as to abide by the administrative instructions.

Encl: - As Stated above.

**Sd/-**

Executive Engineer  
Karachi Central Civil Division No – IX  
Pak. P.W.D., Karachi.

**NIT #**

**Scheme # 1 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

**Providing & Laying Sewerage Line & Construction / Rehabilitation of Metalled Road in Street 11 & 13, Firdous Colony, Ward-III, UC - 44, Nazimabad Town, District Central-III, Karachi**

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**SCHEDULE OF QUANTITIES**

<b>SH-I:- Sewerage Line</b>	<b>Rs. 1,026,587/-</b>
<b>SH-II:- Metalled Road</b>	<b>Rs. 5,244,240/-</b>
<b>Total</b>	<b>Rs. 6,270,827/-</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Providing & Laying Sewerage Line & Construction / Rehabilitation of Metalled Road in Street 11 & 13, Firdous Colony, Ward-III, UC - 44, Nazimabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>SH-I:- Sewerage Line</b>						
1	C-313 I-05	Excavation in all kinds of soil, murum, hard, average or soft including lift up to 5 feet (1.52 m) and lead up to one chain (30.48 m)..	7,740 Cft	1840.90 (Rupees One Thousand Eight Hundred Fourty & Ninety Paisas Only)	%Cft (Per Hundred Cubic Feet)	142,487
b)	C-313 I-5+15	Same item but 5'-0" to 8'-0" Feet	3,142 Cft	2078.40 (Rupees Two Thousand Seventy Eight & Forty Paisas Only)	%Cft (Per Hundred Cubic Feet)	65,303
2	C-311 I-1	Providing R.C.C. pipes and collars of class 'B' and fixing in trench including cutting, fitting and jointing with maxphalt composition and cement mortar (1:1) and back filling the excavated material in trench including testing with water to a pressure head of 50 feet (15.24m) and cartage within 10 miles (16.09 km).				
(a)	C-311 I-06	Do. Do. 18 inches (450 mm) dia	450 Rft	1124.74 (Rupees One Thousand One Hundred Twenty Four & Seventy Four Paisas Only)	P.Rft (Per Running Feet)	506,133
3	(A-R)	Providind Circular manhole comprising of circular and conical portion as per approved design and specifications complete with RCC 1:2:4 slab 5" inch thick, CC 1:2:4 in situ walls 9" thick (fair finish) & 1:2:\$ CC in benching using sulphate resistant cement in all cc works including providing and fixing cost iron foot rest at every two feet of depth, complete as per direction of Engineer in charge but excluding the cost of excavation, disposal of excavated stuff & Manhole cover.	545 Cft	545.90 (Rupees Five Hundred Forty Five & Ninety Paisas Only)	P.Cft (Per Cubic Feet)	297,516
4	C-315 I-29	Providing & laying R.C.C 1:2:4 slab cover 3" thick average (precast complete with M.S flat iron, M.S bars embedded in concrete) of any shape including the cost of reinforcement and welding etc. as per direction of Engineer Incharge.	6 Cft	2274.73 (Rupees Two Thousand Two Hundred Seventy Four & Seventy Three Paisas Only)	P.Cft (Per Cubic Feet)	13,648
5	C-316 I-13	Making connection with the existing manhole including the cost of cutting holes in walls, making them good in cement concrete 1:2:4 and ,making the required channel etc., complete ....	2 Nos	750.00 (Rupees Seven Hundred Fifty Only)	Each	1,500
<b>Total</b>						<b>1,026,587</b>
<b>SH-II:- Metalled Road</b>						
1	C-102 I-140	Scarifying sub-base, base or wearing coat surface or flexible pavement with pick axes or by any other approved means upto required depth including disposal of rubbish within all lead and lift complete as required	35,375 Sft	596.25 (Rupees Five Hundred Ninety Six & Twenty Five Only)	%Sft (Per Hundred Square Feet)	210,924
2	C-127 I-27	Supplying & Laying Machine crushed 3" to 3/4" (76mm to 19mm) stone ballast of approved grade and quality in sub-base or base courses in required grade and camber and compacting to the required density by approved mechanical means (vibratory roller, road packer and smooth wheel roller etc.) including watering with 10 miles lead and all lift complete (actual compacted depth shall be considered for payment)	11,780 Cft	7919.65 (Rupees Seven Thousand Nine Hundred Nineteen & Sixty Five Only)	%Cft (Per Hundred Cubic Feet)	932,935

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
3	C-127 I-55	Supplying, Stacking and spreading murum of approved quality over stone metalling or brick block including watering, consolidation with power roller including 10 miles lead and all lift.	1,400 Cft	8169.30 (Rupees Eight Thousand One Hundred Sixty Nine & Thirty Paisas Only)	%Cft (Per Hundred Cubic Feet)	114,370
4	C-127 I-77	Providing and laying hot-mix bituminous concrete pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in double layer upto 1-1/2" thickness including priming coat @ 20 lbs % sft complete.	290 Tons	12858.73 (Rupees Twelve Thousand Eight Hundred Fifty Nine & Fifty Eight Paisas Only)	Per Ton	3,729,032
5	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	23 Nos	11173.00 (Rupees Eleven Thousand One Hundred Seventy Three Only)	Each	256,979
<b>Total</b>						<b>5,244,240</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 3 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Construction / Rehabilitation of Metalled Road in Street # 14, Madina Drying to Sohail Pakwan Center, Firdous Colony, Ward-IV, UC - 44, Nazimabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>Metalled Road</b>	<b>Rs. 4,443,694/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Construction / Rehabilitation of Metalled Road in Street # 14, Madina Drying to Sohail Pakwan Center, Firdous Colony, Ward-IV, UC - 44, Nazimabad Town,  
District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>Metalled Road</b>						
1	C-102 I-140	Scarifying sub-base, base or wearing coat surface or flexible pavement with pick axes or by any other approved means upto required depth including disposal of rubbish within all lead and lift complete as required	30,000 Sft	596.25 (Rupees Five Hundred Ninety Six & Twenty Five Only)	%Sft (Per Hundred Square Feet)	178,875
2	C-127 I-27	Supplying & Laying Machine crushed 3" to 3/4" (76mm to 19mm) stone ballast of approved grade and quality in sub-base or base courses in required grade and camber and compacting to the required density by approved mechanical means (vibratory roller, road packer and smooth wheel roller etc.) including watering with 10 miles lead and all lift complete (actual compacted depth shall be considered for payment)	9,991 Cft	7919.65 (Rupees Seven Thousand Nine Hundred Nineteen & Sixty Five Only)	%Cft (Per Hundred Cubic Feet)	791,252
3	C-127 I-55	Supplying, Stacking and spreading murum of approved quality over stone mettaling or brick block including watering, consolidation with power roller including 10 miles lead and all lift.	1,200 Cft	8169.30 (Rupees Eight Thousand One Hundred Sixty Nine & Thirty Pisas Only)	%Cft (Per Hundred Cubic Feet)	98,032
4	C-127 I-77	Providing and laying hot-mix bituminous concrete pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in double layer upto 1-1/2" thickness including priming coat @ 20 lbs % sft complete.	246 Tons	12858.73 (Rupees Twelve Thousand Eight Hundred Fifty Nine & Fifty Eight Pisas Only)	Per Ton	3,163,248
5	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	19 Nos	11173.00 (Rupees Eleven Thousand One Hundred Seventy Three Only)	Each	212,287
<b>Total</b>						<b>4,443,694</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK :**

Rehabilitation / Improvement of Noorani Park, Gulbahar # 2, near Khajji Ground / Noorani School, Ward-IV, UC - 51, Nazimabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>SH-I:- Boundary Wall</b>	<b>Rs. 732,432/-</b>
<b>SH-II:- C.C. Tuff Paver</b>	<b>Rs. 1,487,990/-</b>
<b>SH-III:- Lawn / Grass Area</b>	
Schedule Rate Items	Rs. 282,789/-
Market Rate Items	Rs. 705,000/-
<b>Total</b>	<b>Rs. 987,789/-</b>
<b>TOTAL (SH-I + SH-II + SH-III)</b>	<b>Rs. 3,208,211/-</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Rehabilitation / Improvement of Noorani Park, Gulbahar # 2, near Khajji Ground / Noorani School, Ward-IV, UC - 51, Nazimabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>SH-I:- Boundary Wall</b>						
1	C-110 I-44 + 92 + 99	Providing and laying 1:3:6 cement concrete solid block masonry 4 to 6 inches (102 mm to 152 mm) thick using graded screened bajri 3/4 inch (19 mm) and down gauge set in lime cement mortar 1:6 including scaffolding, raking out joints and curing etc. complete in ground floor superstructure.	40	34972.07 (Rupees Thirty Four Thousand Nine Hundred Seventy Two & Seven Paisas Only)	% Cft	13,989
2	C-110 I-34 + 63 + 92 + 99	Providing and laying 1:3:6 cement concrete solid block masonry more than 6 inches (152 mm) thick using graded screened bajri 3/4 inch (19 mm) and down gauge set in lime cement mortar 1:6 including scaffolding, raking out joints and curing etc. complete in ground floor superstructure. (for Pillars)	150	39744.63 (Rupees Thirty Nine Thousand Seven Hundred Forty Four & Sixty Three Paisas Only)	% Cft	59,617
3	C-111 I-07 + 19	Providing and laying 1:6 cement concrete hollow block masonry of any thickness using graded screened bajri 1 1/2 Inch (13 mm) and down gauge set in cement mortar 1:6 Including scaffolding, raking, Out Joints and curing etc, complete in basement and ground floor superstructure.	579	25925.85 (Rupees Twenty Five Thousand Nine Hundred Twenty Five & Eighty Five Paisas Only)	% Cft	150,111
4	C-125 I-24	Removing cement or lime plaster of any thickness from walls and disposing of the rubbish etc. from site as directed	3,474	843.75 (Rupees Eight Hundred Forty Three & Seventy Five Paisas Only)	% Sft	29,312
5	C-122 I-06	1/2" (13 mm) thick cement plaster 1:6 on walls and columns etc. in basement, plinth, mezzanine and ground floor including making edges, comers, and curing etc., complete.	3,774	4034.92 (Rupees Four Thousand Thirty Four & Ninety Two Paisas Only)	% Sft	152,278
6	C-118 I-90	Providing & laying wall finish coat of any colour graffiate wall coating 1.5 mm to 3 mm thick straight and swirt for exterior surface at any height and any floor.	3,774	6085.94 (Rupees Six Thousand Eighty Five & Ninety Four Paisas Only)	% Sft	229,683
7	C-119 I-18	Providing and fixing steel gate of flat iron sections of approved design with or without M.S. sheet covering including hold fast, with or without rollers and track arrangement including providing wicket shutter of required size with all accessories and locking arrangement complete as per direction of the Engineer-in-Charge.	252	346.44 (Rupees Three Hundred Forty Six & Forty Four Paisas Only)	P.Kg	87,303
8	C-122 I-174	Painting on iron work with Synthetic enamel paint of approved make and shade by spray machine two coats over and including the cost of one priming coat complete at any height in any floor .	126	8046.88 (Rupees Eight Thousand Forty Six & Eighty Eight Paisas Only)	% Sft	10,139
<b>Total</b>						<b>732,432</b>
<b>SH-II:- C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	6,624 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	% Sft	22,025
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	1,656 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	% Cft	461,648



S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattern (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	6,624 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft	895,101
4	C-127 I-117	Providing and Laying road kerb of cement concrete 1:2:4 using screened graded bajri 4" wide and 12" deep (102 mm wide and 305 mm deep) cast in situ, from work and its removal, compacting and curing, filling joints with bitumen, cement plaster 1:4 neatly finished including cost of excavation and back filling of excavated stuff and its disposal within one chain lead as desired	362	24483.16 (Rupees Twenty Four Thousand Four Hundred Eighty Three & Sixteen Paisas Only)	%Rft	88,629
5	C-122 I-157	Painting plastered surface with super glass synthetic enamel paint of approved make and shade two coats over and including the cost of one coat of priming complete at any height in any floor	362	5686.75 (Rupees Five Thousand Six Hundred Eighty Six & Seventy Five Paisas Only)	% Sft	20,587
<b>Total</b>						<b>1,487,990</b>
<b>SH-III:- Lawn / Grass Area</b>						
1	C-126 I-1	Rough dressing of the area for lawn including picking stones, pebbles, stubble, grass roots and other injurious matters and breaking of clods complete including disposal of rubbish within 3 chains (92 m).	1,544	325.00 (Rupees Three Hundred Twenty Five Only)	%Sft	5,018
2	C-104 I-8	Supplying earth from approved outside sources within a radius of 5 miles (8 km) including digging, loading and unloading and filling in foundation trenches, plinth or under floor, etc. including breaking clods, dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction complete within a lead of one chain (30.5 R.m) and lift of 5 feet (1.52 m).	772	3254.05 (Rupees Three Thousand Two Hundred Fifty Four & Five Paisas Only)	%Cft	25,122
3	C-123 I-16	Dismantling C.C. work cast in situ in foundation, basement, plinth and ground floor including disposing of the material as directed within three chains (91.5 m).	181	6587.50 (Rupees Six Thousand Five Hundred Eighty Seven & Fifty Paisas Only)	%Cft	11,924
4	C-126 I-06	Supplying and stacking approved garden soil (sweet earth) free from salts, pebbles and grass roots etc. including all leads and lifts.	386	3456.25 (Rupees Three Thousand Four Hundred Fifty Six & Twenty Five Paisas Only)	%Cft	13,342
5	C-126 I-07	Spreading approved garden soil (sweet earth) in uniform thickness including mixing and breaking clods and dressing fine for grassing including disposal of rubbish within 3 chains (92 m) complete.	386	296.88 (Rupees Two Hundred Ninety Six & Eighty Eight Paisas Only)	%Cft	1,146
6	C-126 I-02	Supplying and stacking well decayed cowdung manure from approved source including all leads and lifts.	386	6278.13 (Rupees Six Thousand Two Hundred Seventy Eight & Thirteen Paisas Only)	%Cft	24,234
7	C-126 I-03	Spreading cowdung manure and mixing the same upto any depth in the prepared bed including breaking clods, dressing fine for grassing, including, disposal of rubbish within 3 chains (92 m) complete .	386	343.75 (Rupees Three Hundred Fourty Three & Seventy Five Paisas Only)	%Cft	1,327
8	C-126 I-10	Dressing fine upto a depth of 4" (102 mm) and preparing the bed for final finishing including sprinkling water raking and rolling complete.	1,544	612.50 (Rupees Six Hundred Twelve & Fifty Paisas Only)	%Sft	9,457
9	C-126 I-11	Supply live (Dacca) grass in slabs with earth intact including all lead and lifts.	60	34.38 (Rupees Thirty Four & Thirty Eight Paisas Only)	P.Sft	2,063
10	C-126 I-13	Grassing fine by dribbling grass roots 3" apart including watering, weeding till such time the grass is set and becomes green and is fit for mowing	120	755.00 (Rupees Seven Hundred Fifty Five Only)	%Sft	906

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
11	M.R	Providing and fixing Dustbin of Fibre sheet alongwith 3" GI Pole fixed underground on base of 1:4:8 cement concrete and refilling the excavated material including paiting work etc complete as per direction of Engineer Incharge.	10	13000.00 (Rupees Thirteen Thousand Only)	Each	130,000
12	M.R	Providing and growig various of plants i/c watering, cowdung till such time the plants is set becomes green and is fit for mowing (upto 1'-6" dia pots)				
a)	M.R	Ashoke Tree	50	4,500.00	Each	225,000
b)	M.R	Malishia Palm 18" Pots.	50	4,500.00	Each	225,000
c)	M.R	Finex Palm 20" Pots.	25	2,500.00	Each	62,500
d)	M.R	Jit Ropa 14" Pots.	25	2,500.00	Each	62,500
13	C-126 I-15	Providing and fixing 4 seated white or coloured light shade marble mosaic benches (5-1/2 ft. x 1-1/2 ft. x 1-3/4 ft.) (1676 mm x 533 mm x 457 mm) without back of approved design and drawing in white cement including cartage, loading and unloading etc. complete .	10	18825.00 (Rupees Eighteen Thousand Eight Hundred Twenty Five Only)	Each	188,250
<b>Total</b>						<b>987,789</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 9 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C. Tuff Paver flooring in backside of Ghousia Masjid, Backside of APWA School, Gulbahar # 2, Ward-II, UC-51, Nazimabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 8,182,076/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Providing & Laying C.C. Tuff Paver flooring in backside of Ghousia Masjid, Backside of APWA School, Gulbahar # 2, Ward-II, UC-51, Nazimabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	38,235 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	127,132
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	9,559 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,664,788
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	38,235 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	5,166,696
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	20 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	223,460
<b>Total</b>						<b>8,182,076</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 10 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying Sewerage Line & C.C. Tuff Paver flooring in Moosa Nagar from street 11 to 20, Nazimabad # 5, Ward-II, UC-47, Nazimabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>SH-I:- Sewerage Line</b>	<b>Rs. 1,282,164/-</b>
<b>SH-II:- C.C. Tuff Paver</b>	<b>Rs. 6,763,898/-</b>
<b>Total</b>	<b>Rs. 8,046,062/-</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Providing & Laying Sewerage Line & C.C. Tuff Paver flooring in Moosa Nagar from street 11 to 20, Nazimabad # 5, Ward-II, UC-47, Nazimabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>SH-I:- Sewerage Line</b>						
1	C-313 I-05	Excavation in all kinds of soil, murum, hard, average or soft including lift up to 5 feet (1.52 m) and lead up to one chain (30.48 m)..	14,868 Cft	1840.90 (Rupees One Thousand Eight Hundred Fourty & Ninety Paisas Only)	%Cft (Per Hundred Cubic Feet)	273,706
2	C-311 I-1	Providing R.C.C. pipes and collars of class 'B' and fixing in trench including cutting, fitting and jointing with maxphalt composition and cement mortar (1:1) and back filling the excavated material in trench including testing with water to a pressure head of 50 feet (15.24m) and cartage within 10 miles (16.09 km).				
(a)	C-311 I-03	Do. Do. 9 inches (225 mm) dia	770 Rft	463.49 (Rupees Four Hundred Sixty Three & Forty Nine Paisas Only)	P.Rft (Per Running Feet)	356,887
(b)	C-311 I-04	Do. Do. 12 inches (300 mm) dia	400 Rft	548.16 (Rupees Five Hundred Forty Eight & Sixteen Paisas Only)	P.Rft (Per Running Feet)	219,264
3	(A-R)	Providind Circular manhole comprising of circular and conical portion as per approved design and specifications complete with RCC 1:2:4 slab 5" inch thick, CC 1:2:4 in situ walls 9" thick (fair finish) & 1:2:\$ CC in benching using sulphate resistant cement in all cc works including providing and fixing cost iron foot rest at every two feet of depth, complete as per direction of Engineer in charge but excluding the cost of excavation, disposal of excavated stuff & Manhole cover.	692 Cft	545.90 (Rupees Five Hundred Forty Five & Ninety Paisas Only)	P.Cft (Per Cubic Feet)	377,763
4	C-315 I-29	Providing & laying R.C.C 1:2:4 slab cover 3" thick average (precast complete with M.S flat iron, M.S bars embedded in concrete) of any shape including the cost of reinforcement and welding etc. as per direction of Engineer Incharge.	22 Cft	2274.73 (Rupees Two Thousand Two Hundred Seventy Four & Seventy Three Paisas Only)	P.Cft (Per Cubic Feet)	50,044
5	C-316 I-13	Making connection with the existing manhole including the cost of cutting holes in walls, making them good in cement concrete 1:2:4 and making the required channel etc., complete ....	6 Nos	750.00 (Rupees Seven Hundred Fifty Only)	Each	4,500
<b>Total</b>						<b>1,282,164</b>
<b>SH-II:- C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	31,314 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	104,120
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	7,829 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,182,511

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattern (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	31,314 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,231,461
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having minimum works cube crushing strength 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and design by the engineer in charge (Pre-Cast).	22 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	245,806
<b>Total</b>						<b>6,763,898</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 11 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying Sewerage Line & Construction / Rehabilitation of Metalled Road in near Javed Hospital, Judge wali Gali, Osmania Society Opposite Lovely Lawn, Opposite Sir Syed College & Anees Sultan Street, Ward-III & IV, UC - 50, Nazimabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>SH-I:- Sewerage Line</b>	<b>Rs. 360,224/-</b>
<b>SH-II:- Metalled Road</b>	<b>Rs. 7,092,634/-</b>
<b>Total</b>	<b>Rs. 7,452,858/-</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.



**NAME OF WORK**

**Providing & Laying Sewerage Line & Construction / Rehabilitation of Metalled Road in near Javed Hospital, Judge wall Gali, Osmania Society Opposite Lovely Lawn, Opposite Sir Syed College & Anees Sultan Street, Ward-III & IV, UC - 50, Nazimabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>SH-I:- Sewerage Line</b>						
1	C-313 I-05	Excavation in all kinds of soil, murum, hard, average or soft including lift up to 5 feet (1.52 m) and lead up to one chain (30.48 m)..	4,127 Cft	1840.90 (Rupees One Thousand Eight Hundred Fourty & Ninety Paisas Only)	%Cft (Per Hundred Cubic Feet)	75,974
2	C-311 I-1	Providing R.C.C. pipes and collars of class 'B' and fixing in trench including cutting, fitting and jointing with maxphalt composition and cement mortar (1:1) and back filling the excavated material in trench including testing with water to a pressure head of 50 feet (15.24m) and cartage within 10 miles (16.09 km).				
(a)	C-311 I-04	Do. Do. 12 inches (300 mm) dia	320 Rft	548.16 (Rupees Five Hundred Forty Eight & Sixteen Paisas Only)	P.Rft (Per Running Feet)	175,411
3	(A-R)	Providinnd Circular manhole comprising of circular and conical portion as per approved design and specifications complete with RCC 1:2:4 slab 5" inch thick, CC 1:2:4 in situ walls 9" thick (fair finish) & 1:2:\$ CC in benching using sulphate resistant cement in all cc works including providing and fixing cost iron foot rest at every two feet of depth, complete as per direction of Engineer in charge but excluding the cost of excavation, disposal of excavated stuff & Manhole cover.	173 Cft	545.90 (Rupees Five Hundred Forty Five & Ninety Paisas Only)	P.Cft (Per Cubic Feet)	94,441
4	C-315 I-29	Providing & laying R.C.C 1:2:4 slab cover 3" thick average (precost complete with M.S flat iron, M.S bars embedded in concrete) of any shape including the cost of reinforcement and welding etc. as per direction of Engineer Incharge.	6 Cft	2274.73 (Rupees Two Thousand Two Hundred Seventy Four & Seventy Three Paisas Only)	P.Cft (Per Cubic Feet)	13,648
5	C-316 I-13	Making connection with the existing manhole including the cost of cutting holes in walls, making them good in cement concrete 1:2:4 and making the required channel etc., complete .....	1 Nos	750.00 (Rupees Seven Hundred Fifty Only)	Each	750
<b>Total</b>						<b>360,224</b>
<b>SH-II:- Metalled Road</b>						
1	C-102 I-140	Scarifying sub-base, base or wearing coat surface or flexible pavement with pick axes or by any other approved means upto required depth including disposal of rubbish within all lead and lift complete as required	47,860 Sft	596.25 (Rupees Five Hundred Ninety Six & Twenty Five Only)	%Sft (Per Hundred Square Feet)	285,366
2	C-127 I-27	Supplying & Laying Machine crushed 3" to 3/4" (76mm to 19mm) stone ballast of approved grade and quality in sub-base or base courses in required grade and camber and compacting to the required density by approved mechanical means (vibratory roller, road packer and smooth wheel roller etc.) including watering with 10 miles lead and all lift complete (actual compacted depth shall be considered for payment)	15,937 Cft	7919.65 (Rupees Seven Thousand Nine Hundred Nineteen & Sixty Five Only)	%Cft (Per Hundred Cubic Feet)	1,262,155
3	C-127 I-55	Supplying, Stacking and spreading murum of approved quality over stone mettaling or brick block including watering, consolidation with power roller including 10 miles lead and all lift.	1,915 Cft	8169.30 (Rupees Eight Thousand One Hundred Sixty Nine & Thirty Paisas Only)	%Cft (Per Hundred Cubic Feet)	156,442

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
4	C-127 I-77	Providing and laying hot-mix bituminous concrete pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in double layer upto 1-1/2" thickness including priming coat @ 20 lbs % sft complete.	393 Tons	12858.73 (Rupees Twelve Thousand Eight Hundred Fifty Nine & Fifty Eight Paisas Only)	Per Ton	5,053,481
5	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	30 Nos	11173.00 (Rupees Eleven Thousand One Hundred Seventy Three Only)	Each	335,190
<b>Total</b>						<b>7,092,634</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 14 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying Sewerage Line & C.C. Tuff Paver flooring in Ansari Kabab House, Usmania Society, Rehmania Hotel Street, Ward-III, UC-50, Nazimabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>SH-I:- Sewerage Line</b>	<b>Rs. 2,196,276/-</b>
<b>SH-II:- C.C. Tuff Paver</b>	<b>Rs. 5,387,064/-</b>
<b>Total</b>	<b>Rs. 7,583,340/-</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Providing & Laying Sewerage Line & C.C. Tuff Paver flooring in Ansari Kabab House, Usmania Society, Rehmania Hotel Street, Ward-III, UC-50, Nazimabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>SH-I:- Sewerage Line</b>						
1	C-313 I-05	Excavation in all kinds of soil, murum, hard, average or soft including lift up to 5 feet (1.52 m) and lead up to one chain (30.48 m)..	25,599 Cft	1840.90 (Rupees One Thousand Eight Hundred Fourty & Ninety Paisas Only)	%Cft (Per Hundred Cubic Feet)	471,252
2	C-311 I-1	Providing R.C.C. pipes and collars of class 'B' and fixing in trench including cutting, fitting and jointing with maxphalt composition and cement mortar (1:1) and back filling the excavated material in trench including testing with water to a pressure head of 50 feet (15.24m) and cartage within 10 miles (16.09 km).				
(a)	C-311 I-03	Do. Do. 9 inches (225 mm) dia	2,030 Rft	463.49 (Rupees Four Hundred Sixty Three & Forty Nine Paisas Only)	P.Rft (Per Running Feet)	940,885
3	(A-R)	Providinnd Circular manhole comprising of circular and conical portion as per approved design and specifications complete with RCC 1:2:4 slab 5" inch thick, CC 1:2:4 in situ walls 9" thick (fair finish) & 1:2:\$ CC in benching using sulphate resistant cement in all cc works including providing and fixing cost iron foot rest at every two feet of depth, complete as per direction of Engineer in charge but excluding the cost of excavation, disposal of excavated stuff & Manhole cover.	1,256 Cft	545.90 (Rupees Five Hundred Forty Five & Ninety Paisas Only)	P.Cft (Per Cubic Feet)	685,650
4	C-315 I-29	Providing & laying R.C.C 1:2:4 slab cover 3" thick average (precast complete with M.S flat iron, M.S bars embedded in concrete) of any shape including the cost of reinforcement and welding etc. as per direction of Engineer Incharge.	40 Cft	2274.73 (Rupees Two Thousand Two Hundred Seventy Four & Seventy Three Paisas Only)	P.Cft (Per Cubic Feet)	90,989
5	C-316 I-13	Making connection with the existing manhole including the cost of cutting holes in walls, making them good in cement concrete 1:2:4 and making the required channel etc., complete .....	10 Nos	750.00 (Rupees Seven Hundred Fifty Only)	Each	7,500
<b>Total</b>						<b>2,196,276</b>
<b>SH-II:- C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	24,805 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	82,477
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	6,203 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	1,729,227
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	24,805 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	3,351,900

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	20 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	223,460
<b>Total</b>						<b>5,387,064</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 15 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying Sewerage Line & Construction of Metalled Road from 2-F 1/1 via 1/4 upto 2-F 1/7 & from 2-F 4/4 to 2-F 4/1, Café Sagar 2B-01 via Basheer Market upto Jama Masjid, Commercial Area, Press Market & Super Asia Bakery to Sagar Hotel Corner Nazimabad # 02, UC - 45, Nazimabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>SH-I:- Sewerage Line</b>	<b>Rs. 1,829,538/-</b>
<b>SH-II:- Metalled Road</b>	<b>Rs. 6,708,275/-</b>
<b>Total</b>	<b>Rs. 8,537,813/-</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Providing & Laying Sewerage Line & Construction of Metalled Road from 2-F 1/1 via 1/4 upto 2-F 1/7 & from 2-F 4/4 to 2-F 4/1, Café Sagar 2B-01 via Basheer Market upto Jama Masjid, Commercial Area, Press Market & Super Asia Bakery to Sagar Hotel Corner Nazimabad # 02, UC - 45, Nazimabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>SH-I:- Sewerage Line</b>						
1	C-313 I-05	Excavation in all kinds of soil, murum, hard, average or soft including lift up to 5 feet (1.52 m) and lead up to one chain (30.48 m)..	21,178 Cft	1840.90 (Rupees One Thousand Eight Hundred Fourty & Ninety Paisas Only)	%Cft (Per Hundred Cubic Feet)	389,866
2	C-311 I-1	Providing R.C.C. pipes and collars of class 'B' and fixing in trench including cutting, fitting and jointing with maxphalt composition and cement mortar (1:1) and back filling the excavated material in trench including testing with water to a pressure head of 50 feet (15.24m) and cartage within 10 miles (16.09 km).				
(a)	C-311 I-03	Do. Do. 9 inches (225 mm) dia	50 Rft	463.49 (Rupees Four Hundred Sixty Three & Forty Nine Paisas Only)	P.Rft (Per Running Feet)	23,175
(b)	C-311 I-04	Do. Do. 12 inches (300 mm) dia	1,600 Rft	548.16 (Rupees Five Hundred Forty Eight & Sixteen Paisas Only)	P.Rft (Per Running Feet)	877,056
3	(A-R)	Providindd Circular manhole comprising of circular and conical portion as per approved design and specifications complete with RCC 1:2:4 slab 5" inch thick, CC 1:2:4 in situ walls 9" thick (fair finish) & 1:2:\$ CC in benching using sulphate resistant cement in all cc works including providing and fixing cost iron foot rest at every two feet of depth, complete as per direction of Engineer in charge but excluding the cost of excavation, disposal of excavated stuff & Manhole cover.	866 Cft	545.90 (Rupees Five Hundred Forty Five & Ninety Paisas Only)	P.Cft (Per Cubic Feet)	472,749
4	C-315 I-29	Providing & laying R.C.C 1:2:4 slab cover 3" thick average (precast complete with M.S flat iron, M.S bars embedded in concrete) of any shape including the cost of reinforcement and welding etc. as per direction of Engineer Incharge.	28 Cft	2274.73 (Rupees Two Thousand Two Hundred Seventy Four & Seventy Three Paisas Only)	P.Cft (Per Cubic Feet)	63,692
5	C-316 I-13	Making connection with the existing manhole including the cost of cutting holes in walls, making them good in cement concrete 1:2:4 and .making the required channel etc., complete ....	4 Nos	750.00 (Rupees Seven Hundred Fifty Only)	Each	3,000
<b>Total</b>						<b>1,829,538</b>
<b>SH-II:- Metalled Road</b>						
1	C-102 I-140	Scarifying sub-base, base or wearing coat surface or flexible pavement with pick axes or by any other approved means upto required depth including disposal of rubbish within all lead and lift complete as required	46,200 Sft	596.25 (Rupees Five Hundred Ninety Six & Twenty Five Only)	%Sft (Per Hundred Square Feet)	275,468
2	C-127 I-27	Supplying & Laying Machine crushed 3" to 3/4" (76mm to 19mm) stone ballast of approved grade and quality in sub-base or base courses in required grade and camber and compacting to the required density by approved mechanical means (vibratory roller, road packer and smooth wheel roller etc.) including watering with 10 miles lead and all lift complete (actual compacted depth shall be considered for payment)	15,385 Cft	7919.65 (Rupees Seven Thousand Nine Hundred Nineteen & Sixty Five Only)	%Cft (Per Hundred Cubic Feet)	1,218,438

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
3	C-127 I-55	Supplying, Stacking and spreading murum of approved quality over stone metalling or brick block including watering, consolidation with power roller including 10 miles lead and all lift.	1,848 Cft	8169.30 (Rupees Eight Thousand One Hundred Sixty Nine & Thirty Paisas Only)	%Cft (Per Hundred Cubic Feet)	150,969
4	C-127 I-77	Providing and laying hot-mix bituminous concrete pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in double layer upto 1-1/2" thickness including priming coat @ 20 lbs % sft complete.	379 Tons	12858.73 (Rupees Twelve Thousand Eight Hundred Fifty Nine & Fifty Eight Paisas Only)	Per Ton	4,873,459
5	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	17 Nos	11173.00 (Rupees Eleven Thousand One Hundred Seventy Three Only)	Each	189,941
<b>Total</b>						<b>6,708,275</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.



**NIT #**

**Scheme # 17 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Construcion / Rehabilitation of Metalled Road from Burj-ul-Ameen to Rehman Masjid, Saad Park view to Kala Mohalla Block-4C, & Farooq-e-Azam Park surrouding street Mujahid Colony, Nazimabad # 4, UC - 45, Nazimabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>Metalled Road</b>	<b>Rs. 8,191,882/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Construcion / Rehabilitation of Metalled Road from Burj-ul-Ameen to Rehman Masjid, Saad Park vlew to Kala Mohalla Block-4C, & Farooq-e-Azam Park  
surrounding street Mujahid Colony, Nazimabad # 4, UC - 45, Nazimabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>Metalled Road</b>						
1	C-102 I-140	Scarifying sub-base, base or wearing coat surface or flexible pavement with pick axes or by any other approved means upto required depth including disposal of rubbish within all lead and lift complete as required	55,400 Sft	596.25 (Rupees Five Hundred Ninety Six & Twenty Five Only)	%Sft (Per Hundred Square Feet)	330,323
2	C-127 I-27	Supplying & Laying Machine crushed 3" to 3/4" (76mm to 19mm) stone ballast of approved grade and quality in sub-base or base courses in required grade and camber and compacting to the required density by approved mechanical means (vibratory roller, road packer and smooth wheel roller etc.) including watering with 10 miles lead and all lift complete (actual compacted depth shall be considered for payment)	18,449 Cft	7919.65 (Rupees Seven Thousand Nine Hundred Nineteen & Sixty Five Only)	%Cft (Per Hundred Cubic Feet)	1,461,096
3	C-127 I-55	Supplying, Stacking and spreading murum of approved quality over stone metalling or brick block including watering, consolidation with power roller including 10 miles lead and all lift.	2,216 Cft	8169.30 (Rupees Eight Thousand One Hundred Sixty Nine & Thirty Pisas Only)	%Cft (Per Hundred Cubic Feet)	181,032
4	C-127 I-77	Providing and laying hot-mix bituminous concrete pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in double layer upto 1-1/2" thickness including priming coat @ 20 lbs % sft complete.	455 Tons	12858.73 (Rupees Twelve Thousand Eight Hundred Fifty Nine & Fifty Eight Pisas Only)	Per Ton	5,850,722
5	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	33 Nos	11173.00 (Rupees Eleven Thousand One Hundred Seventy Three Only)	Each	368,709
<b>Total</b>						<b>8,191,882</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 19 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying Sewerage Line & Construction of Metalled Road from 10/22 to 10/47 backside of Malik Medical Hospital & from 11/32 to 11/47, 5/24 Aqeel Park to 24 Hours Fitness Gym & from 3H House # 2/24 to 2/1 Aala Masjid, UC - 46, Nazimabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>SH-I:- Sewerage Line</b>	<b>Rs. 403,660/-</b>
<b>SH-II:- Metalled Road</b>	<b>Rs. 5,908,337/-</b>
<b>Total</b>	<b>Rs. 6,311,997/-</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

### NAME OF WORK

**Providing & Laying Sewerage Line & Construction of Metalled Road from 10/22 to 10/47 backside of Malik Medical Hospital & from 11/32 to 11/47, 5/24 Aqeel Park to 24 Hours Fitness Gym & from 3H House # 2/24 to 2/1 Aala Masjid, UC - 46, Nazimabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>SH-I:- Sewerage Line</b>						
1	C-313 I-05	Excavation in all kinds of soil, murum, hard, average or soft including lift up to 5 feet (1.52 m) and lead up to one chain (30.48 m)..	4,643 Cft	1840.90 (Rupees One Thousand Eight Hundred Fourty & Ninety Paisas Only)	%Cft (Per Hundred Cubic Feet)	85,473
2	C-311 I-1	Providing R.C.C. pipes and collars of class 'B' and fixing in trench including cutting, fitting and jointing with maxphalt composition and cement mortar (1:1) and back filling the excavated material in trench including testing with water to a pressure head of 50 feet (15.24m) and cartage within 10 miles (16.09 km).				
(a)	C-311 I-04	Do. Do. 12 inches (300 mm) dia	360 Rft	548.16 (Rupees Five Hundred Forty Eight & Sixteen Paisas Only)	P.Rft (Per Running Feet)	197,338
3	(A-R)	Providind Circular manhole comprising of circular and conical portion as per approved design and specifications complete with RCC 1:2:4 slab 5" inch thick, CC 1:2:4 in situ walls 9" thick (fair finish) & 1:2:\$ CC in benching using sulphate resistant cement in all cc works including providing and fixing cost iron foot rest at every two feet of depth, complete as per direction of Engineer in charge but excluding the cost of excavation, disposal of excavated stuff & Manhole cover.	195 Cft	545.90 (Rupees Five Hundred Forty Five & Ninety Paisas Only)	P.Cft (Per Cubic Feet)	106,451
4	C-315 I-29	Providing & laying R.C.C 1:2:4 slab cover 3" thick average (precast complete with M.S flat iron, M.S bars embedded in concrete) of any shape including the cost of reinforcement and welding etc. as per direction of Engineer Incharge.	6 Cft	2274.73 (Rupees Two Thousand Two Hundred Seventy Four & Seventy Three Paisas Only)	P.Cft (Per Cubic Feet)	13,648
5	C-316 I-13	Making connection with the existing manhole including the cost of cutting holes in walls, making them good in cement concrete 1:2:4 and making the required channel etc., complete ....	1 Nos	750.00 (Rupees Seven Hundred Fifty Only)	Each	750
<b>Total</b>						<b>403,660</b>
<b>SH-II:- Metalled Road</b>						
1	C-102 I-140	Scarifying sub-base, base or wearing coat surface or flexible pavement with pick axes or by any other approved means upto required depth including disposal of rubbish within all lead and lift complete as required	40,000 Sft	596.25 (Rupees Five Hundred Ninety Six & Twenty Five Only)	%Sft (Per Hundred Square Feet)	238,500
2	C-127 I-27	Supplying & Laying Machine crushed 3" to 3/4" (76mm to 19mm) stone ballast of approved grade and quality in sub-base or base courses in required grade and camber and compacting to the required density by approved mechanical means (vibratory roller, road packer and smooth wheel roller etc.) including watering with 10 miles lead and all lift complete (actual compacted depth shall be considered for payment)	13,300 Cft	7919.65 (Rupees Seven Thousand Nine Hundred Nineteen & Sixty Five Only)	%Cft (Per Hundred Cubic Feet)	1,053,313
3	C-127 I-55	Supplying, Stacking and spreading murum of approved quality over stone mettaling or brick block including watering, consolidation with power roller including 10 miles lead and all lift.	1,600 Cft	8169.30 (Rupees Eight Thousand One Hundred Sixty Nine & Thirty Paisas Only)	%Cft (Per Hundred Cubic Feet)	130,709

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
4	C-127 I-77	Providing and laying hot-mix bituminous concrete pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in double layer upto 1-1/2" thickness including priming coat @ 20 lbs % sft complete.	328 Tons	12858.73 (Rupees Twelve Thousand Eight Hundred Fifty Nine & Fifty Eight Paisas Only)	Per Ton	4,217,663
5	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	24 Nos	11173.00 (Rupees Eleven Thousand One Hundred Seventy Three Only)	Each	268,152
<b>Total</b>						<b>5,908,337</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 21 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Construciton / Rehabilitation of Metalled Road from Gol Market Surrounding Street & Hashmi Masala Shop Road, UC - 46, Nazimabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>Metalled Road</b>	<b>Rs. 5,293,286/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Constructon / Rehabilitation of Metalled Road from Gol Market Surrounding Street & Hashmi Masala Shop Road, UC - 46, Nazimabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>Metalled Road</b>						
1	C-102 I-140	Scarifying sub-base, base or wearing coat surface or flexible pavement with pick axes or by any other approved means upto required depth including disposal of rubbish within all lead and lift complete as required	36,120 Sft	596.25 (Rupees Five Hundred Ninety Six & Twenty Five Only)	%Sft (Per Hundred Square Feet)	215,366
2	C-127 I-27	Supplying & Laying Machine crushed 3" to 3/4" (76mm to 19mm) stone ballast of approved grade and quality in sub-base or base courses in required grade and camber and compacting to the required density by approved mechanical means (vibratory roller, road packer and smooth wheel roller etc.) including watering with 10 miles lead and all lift complete (actual compacted depth shall be considered for payment)	12,028 Cft	7919.65 (Rupees Seven Thousand Nine Hundred Nineteen & Sixty Five Only)	%Cft (Per Hundred Cubic Feet)	952,576
3	C-127 I-55	Supplying, Stacking and spreading murum of approved quality over stone metalling or brick block including watering, consolidation with power roller including 10 miles lead and all lift.	1,445 Cft	8169.30 (Rupees Eight Thousand One Hundred Sixty Nine & Thirty Pisas Only)	%Cft (Per Hundred Cubic Feet)	118,046
4	C-127 I-77	Providing and laying hot-mix bituminous concrete pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in double layer upto 1-1/2" thickness including priming coat @ 20 lbs % sft complete.	296 Tons	12858.73 (Rupees Twelve Thousand Eight Hundred Fifty Nine & Fifty Eight Pisas Only)	Per Ton	3,806,184
5	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	18 Nos	11173.00 (Rupees Eleven Thousand One Hundred Seventy Three Only)	Each	201,114
<b>Total</b>						<b>5,293,286</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 24 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C. Tuff Paver from Jalalabad, Siraj Colony, Jahangeerabad, Farooq Masjid and Ambia Masjid, UC - 49, Nazimabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 7,716,794/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.



**NAME OF WORK**

**Providing & Laying C.C. Tuff Paver from Jalalabad, Siraj Colony, Jahangeerabad, Farooq Masjid and Ambia Masjid, UC - 49, Nazimabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	36,000 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	119,700
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	9,000 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,508,954
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	36,000 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,864,680
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	20 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	223,460
<b>Total</b>						<b>7,716,794</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 25 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C. Tuff Paver from 1E, 1F, 1H & 1J, UC - 49, Nazimabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	Rs. 8,466,128/-
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK****Providing & Laying C.C. Tuff Paver from 1E, 1F, 1H & 1J, UC - 49, Nazimabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	39,600 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	131,670
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	9,900 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,759,850
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	39,600 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	5,351,148
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	20 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	223,460
<b>Total</b>						<b>8,466,128</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 37 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C Tuff Paver flooring at Firdous Shopping Center backside, Block # 6,  
UC - 4 (40), Liaquatabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 6,914,658/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK****Providing & Laying C.C Tuff Paver flooring at Firdous Shopping Center backside, Block # 6, UC - 4 (40), Liaquatabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	32,200 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	107,065
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	8,050 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,244,120
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	32,200 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,351,186
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	19 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	212,287
<b>Total</b>						<b>6,914,658</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 38 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C Tuff Paver flooring at Electronic Market backside, Block # 6 & 7, UC - 4 (40), Liaquatabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 7,300,498/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK****Providing & Laying C.C Tuff Paver flooring at Electronic Market backside, Block # 6 & 7, UC - 4 (40), Liaquatabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	34,000 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	113,050
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	8,500 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,369,568
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour patten (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	34,000 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,594,420
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	20 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	223,460
<b>Total</b>						<b>7,300,498</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 39 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C Tuff Paver flooring at Surrounding streets of Ghousia Masjid, Block # 7 & Darul Salah Masji, UC - 4 (40), Liaquatabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 7,258,868/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.



**NAME OF WORK****Providing & Laying C.C Tuff Paver flooring at Surrounding streets of Ghousia Masjid, Block # 7 & Darul Salah Masjl, UC - 4 (40), Liaquatabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	33,800 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	112,385
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	8,450 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,355,629
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour patten (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	33,800 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,567,394
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	20 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	223,460
<b>Total</b>						<b>7,258,868</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 40 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C Tuff Paver flooring at Qasimabad, Mohammadi Ground, Azam Nagar,  
UC - 4 (40), Liaquatabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 7,133,979/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Providing & Laying C.C Tuff Paver flooring at Qasimabad, Mohammadi Ground, Azam Nagar, UC - 4 (40), Liaquatabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	33,200 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	110,390
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	8,300 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,313,813
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	33,200 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,486,316
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	20 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	223,460
<b>Total</b>						<b>7,133,979</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 42 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C Tuff Paver flooring at surrounding streets of Tahya Hotel, and near Furqania Masjid Block # 3 & 4, UC - 5 (42), Liaquatabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 7,527,944/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Providing & Laying C.C Tuff Paver flooring at surrounding streets of Tahya Hotel, and near Furqania Masjid Block # 3 & 4, UC - 5 (42), Liaquatabad Town,  
District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	34,980 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	116,309
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	8,749 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,438,982
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattern (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	34,980 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,726,847
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down gauge having minimum works cube crushing strength 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and design by the engineer in charge (Pre-Cast).	22 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	245,806
<b>Total</b>						<b>7,527,944</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 43 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C Tuff Paver flooring at front side street of Super Market, Block # 2, UC - 5 (42), Liaquatabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 7,947,288/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Providing & Laying C.C Tuff Paver flooring at front side street of Super Market, Block # 2, UC - 5 (42), Liaquatabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	37,000 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	123,025
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	9,250 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,578,647
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	37,000 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,999,810
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	22 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	245,806
<b>Total</b>						<b>7,947,288</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 44 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C Tuff Paver flooring at surrounding street of Naddi, UC - 5 (42), Liaquatabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 6,873,029/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.



**NAME OF WORK****Providing & Laying C.C Tuff Paver flooring at surrounding street of Naddi, UC - 5 (42), Liaquatabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	32,000 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	106,400
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	8,000 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,230,182
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	32,000 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,324,160
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	19 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	212,287
<b>Total</b>						<b>6,873,029</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 50 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C Tuff Paver flooring at surrounding streets of A Area & Gulshan Naddi, UC - 6 (41), Liaquatabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 6,466,375/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Providing & Laying C.C Tuff Paver flooring at surrounding streets of A Area & Gulshan Naddi, UC - 6 (41), Liaquatabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	30,100 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	100,083
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	7,525 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,097,765
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	30,100 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,067,413
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	18 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	201,114
<b>Total</b>						<b>6,466,375</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 51 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C Tuff Paver flooring at surrounding streets of Gulshan Nala & Sheesh Mahal, UC - 6 (41), Liaquatabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 6,968,993/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Providing & Laying C.C Tuff Paver flooring at surrounding streets of Gulshan Nala & Sheesh Mahal, UC - 6 (41), Liaquatabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	32,300 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	107,398
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	8,075 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,251,090
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	32,300 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,364,699
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	22 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	245,806
<b>Total</b>						<b>6,968,993</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 52 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C Tuff Paver flooring at surrounding streets of B-1 Area & Memon Street, UC - 6 (41), Liaquatabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 6,986,745/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK****Providing & Laying C.C Tuff Paver flooring at surrounding streets of B-1 Area & Memon Street, UC - 6 (41), Liaquatabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	32,600 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	108,395
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	8,150 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,271,998
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattern (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	32,600 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,405,238
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down gauge having minimum works cube crushing strength 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and design by the engineer in charge (Pre-Cast).	18 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	201,114
<b>Total</b>						<b>6,986,745</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 53 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C Tuff Paver flooring at surrounding streets of Angara Goth & Siddiqia Masjid, UC - 6 (41), Liaquatabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 7,334,017/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.



**NAME OF WORK**

**Providing & Laying C.C Tuff Paver flooring at surrounding streets of Angara Goth & Siddiqia Masjid, UC - 6 (41), Liaquatabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	34,000 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	113,050
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	8,500 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,369,568
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	34,000 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,594,420
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	23 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	256,979
<b>Total</b>						<b>7,334,017</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 55 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C Tuff Paver flooring at surrounding streets of Chotta Mazar & C Area,  
UC - 7 (43), Liaquatabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 7,263,462/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK****Providing & Laying C.C Tuff Paver flooring at surrounding streets of Chotta Mazar & C Area, UC - 7 (43), Liaquatabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	33,500 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	111,388
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	8,375 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,334,721
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattern (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	33,500 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	4,526,855
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down gauge having minimum works cube crushing strength 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and design by the engineer in charge (Pre-Cast).	26 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	290,498
<b>Total</b>						<b>7,263,462</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NIT #**

**Scheme # 56 / 58**

**Province: Sindh**

**C.P.W.D-3**

**Branch: B & R**

**Division -IX**

**NAME OF WORK :**

Providing & Laying C.C Tuff Paver flooring at surrounding streets of HMD Goth & Azam Masjid, UC - 7 (43), Liaquatabad Town, District Central-III, Karachi

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**SCHEDULE OF QUANTITIES**

<b>C.C. Tuff Paver</b>	<b>Rs. 6,314,006/-</b>
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK**

**Providing & Laying C.C Tuff Paver flooring at surrounding streets of HMD Goth & Azam Masjid, UC - 7 (43), Liaquatabad Town, District Central-III, Karachi**

S.No.	Ref. of Schedule Book 2022	Description	Quantity	Rate	Unit	Amount
<b>C.C. Tuff Paver</b>						
1	C-102 I-05	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	29,475 Sft	332.50 (Rupees Three Hundred Thirty Two & Fifty Only)	%Sft (Per Hundred Square Feet)	98,005
2	C-127 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	7,369 Cft	27877.27 (Rupees Twenty Seven Thousand Eight Hundred Seventy Seven & Twenty Seven Only)	%Cft (Per Hundred Cubic Feet)	2,054,276
3	C-117 I-177	Providing and laying in floor C.C. 1:2:4: tuff paver 2-1/2" thick of approved design and colour pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	29,475 Sft	135.13 (Rupees One Hundred Thirty Five & Thirteen Paisas Only)	P.Sft (Per Square Feet)	3,982,957
4	(A-R)	Providing and Laying RCC Circular Slab for manhole 5" thick, 3" dia outer using crush graded boulder 3/4 inches and down guage having miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having 1'-9" dia 3-1/2 thick including cost of CI frame (size 3" x 2"x3/8") fixed cast of M/S flats iron for cover (size 3" x 1/4") with 1/2" dia reinforcement @ 4" c/c both way for cover and 1/2" dia M/S bar @ 4-1/2 c/c both way for slab including welding etc complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	16 Nos	11173.00 (Rupees One Thousand One Hundred Seventy Three Only)	Each	178,768
<b>Total</b>						<b>6,314,006</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK :**

**Providing & Laying of Sewerage Line & Construction / Rehabilitation of Metalled Road at Pone Panch Chorangi via Qatar Hospital upto 4 Batti Chowk & from Qatar Hospital adjacent street upto New Qatar Hospital, Orangi Town, District West, Karachi**

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**SCHEDULE OF QUANTITIES**

**SH-I:- Sewerage Line**

**Rs. 14,022,777 /-**

**SH-II:- Metalled Road**

Schedule Rate Items i.e. 1 to 5 & 8 to 12

Rs. 33,296,410 /-

Tuff Paver

Rs. 449,340

Market Rate Items i.e. 6 & 7

Rs. 872,581 /-

**SH-II:- Total**

**Rs. 34,618,331 /-**

**TOTAL (SH-I + SH-II) Rs. 48,641,108 /-**

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

Province: Sindh  
Branch: B & R

Scheme # 124 / 179

C.P.W.D-3  
Division -IX

**NAME OF WORK**

**Providing & Laying of Sewerage Line & Construction / Rehabilitation of Metalled Road at Pone Panch Chorangi via Qatar Hospital upto 4 Batti Chowk & from Qatar Hospital adjacent street upto New Qatar Hospital, Orangi Town, District West, Karachi**

S.No.	Description	Quantity	Rate	Unit	Amount
<b>SH-I:- Sewerage Line</b>					
<b>1</b> <b>P-73 /</b> <b>I -5</b>	Excavation in all kinds of soil, murum, hard, average or soft including all lead and lift	19,188	599.70 (Rupees Five Hundred Ninty Nine Rupees & Seventy Paisas Only)	% Cft	115,073
<b>P-73 /</b> <b>-5 +15</b>	(b) same item but 5 to 8 Feet.	72,070	677.05 (Rupees Six Hundred Seventy seven & Five Paisas only)	% Cft	487,952
<b>P-73 /</b> <b>-5 +15</b>	(c) same item but 8 to 11 Feet.	72,070	754.40 (Rupees Seven Hundred Fifty Four & Forty Paisas only)	% Cft	543,698
<b>P-73 /</b> <b>-5 +15</b>	(d) same item but 11 to 14 Feet.	72,070	831.75 (Rupees Eight Hundred Thirty One & Seventy Five Paisas only)	% Cft	599,444
<b>P-73 /</b> <b>-5 +15</b>	(e) same item but 14 to 17 Feet.	5,005	909.10 (Rupees Nine Hundred Nine & Ten Paisas only)	% Cft	45,501
<b>2</b>	Excavtion in soft rock by hammering and chiseling including lift upto 5 feet (1.52 m) and lead up to one chain (30.48 m)..	10,000	1477.56 (Rupees One Thousand Four Hundred Seventy seven & Fifty Six Paisas only)	% Cft	147,756
<b>2.</b> <b>A.R</b>	Providing R.C.C. pipes and collars of class 'B' male,, female joints with rubber ring and fixing in trench including cutting, fitting and jointing & back filling the excavted material in trench and surplus material disposal from site including testing with water to head as required at the top of the height of pipe including cartage within 10 miles as per approved manufactureres of KW & SB.				
<b>(a)</b>	Do. Do. 9 inches (225 mm)...	1,300	235.95 (Rupees Two Hundred Thirty Five & Ninty Five Paisas Only)	P. Rft (Per Running Feet)	306,735
<b>(b)</b>	Do. Do. 12 inches (300 mm)...	500	478.50 (Rupees Four Hundred Seventy Eight & Fifty Paisas Only)	P. Rft	239,250

S.No.	Description	Quantity	Rate	Unit	Amount
(c)	Do. Do. 24 inches (600 mm)...	5,876	1342.00 (Rupees One Thousand Three Hundred Forty Two Only)	P. Rft	7,885,592
3. A.R	Providing circular manhole comprised of cylendrical and cronical portions as per approved design and specifications complete with RCC 1:2:4 slab 6" thick, CC 1:3:6 situ walls 9" thick with the deduction of pipe holes, CC 1:3:6 in foundations 6" thick and 1:2:4 CC and benching using sulphate resisting cement in all CC works including providing and fixing cast iron foot rest at every two feet of depth complete as per direction of engineer in-charge but excluding staff, manhole cover and frame.	15,770	228.43 (Rupees Two Hundred Twenty Eight & Forty Three Paisas Only)	P. Cft (Per Cubic Feet)	3,602,263
4 P-84 / I 29	Providing & laying R.C.C 1:2:4 slab cover 3" thick average (precast complete with M.S flat iron, M.S bars embedded in concrete) of any shape including the cost of reinforcement and welding etc. as per direction of Engineer Incharge.	73	664.84 Rupees Six Hundred Sixty Four & Eighty Four Paisas Only	P. Cft (Per Cubic Feet)	48,230
5 P-86 / I 13	Making connection with the existing manhole including the cost of cutting holes in walls, making them good in cement concrete 1:2:4 and .making the required channel etc., complete ....	10	128.30 (Rupees One Hundred Twenty Eigjt & Thity Paisas Only)	Each	1,283
<b>Total</b>					<b>14,022,777</b>

<b>SH-II:- Metalled Road</b>					
1 C-127 P.425 / I-134	Dismantling bitumen carpet of any description from existing road surface including its removal and disposal within three chains (91 m) lead as desired.	57,900	392.28 (Rupees Three Hundred Ninety Two & Seventy Six Paisas Only)	%Sft (Per Hundred Square Feet)	227,131
2 P. 11/ I-5	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	274,300	110.39 (Rupees One Hundred Ten & Thirty Nine Paisas only)	%Sft (Per Hundred Square Feet)	302,800
3 A.R	Providing and laying compacting soil agregate (Gherra) in Sub-base and aggregate base course using C.B.R mettd as per requirements of AASHTO and using ASTM standard for proper material grading in accordance with fully satisfaction of the Engineer-in-charge.	159,025	3806.86 (Rupees Three Thousand Eight Hundred Six & Eighty Six Paisas Only)	%Cft (Per Hundred Cubic Feet)	6,053,859



S.No.	Description	Quantity	Rate	Unit	Amount
4 C-127 I-77	Providing and laying hot-mix bituminous concrete pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in single layer upto 2" (51 mm) thickness including priming coat @ 20 lbs % sft complete.	2,989	7544.05 (Rupees Seven Thousand Five Hundred Forty Four & Five Paisas Only)	P.Ton (Per Ton)	22,549,165
5 (M.R)	Applying rubber base enamel paint lane marking on road with machine as per standard pattern etc complete in all respects as per directions of Engineer Incharge.	7,697	60.50 (Rupees Sixty & Fifty Paisas Only)	P.Sft (Per Square Feet)	465,669
6 (M.R)	Providing and fixing approved quality and colour double face (ACPI Malaysian) made CAT EYES on road as per manufacturers specifications etc completed in all respect.	2,312	176.00 (Rupees One Seventy Six Only)	Each	406,912
7 (A.R)	Providing and laying 6" wide bottom, 4" wide top precast cement concrete 1:2:4 edge stone 12" long, 18" deep using graded screened bajri, form work and its removal, compacting and curing, laid in cement mortar 1:4 including cost of excavation, back filling of excavated stuff and its disposal within one chain lead as desired.	14,290	213.12 (Rupees Two Hundred Thirteen & Twelve Paisas Only)	P.Rft (Per Running Feet)	3,045,485
8 P. 333 I- 157	Painting plastered surface with super glass synthetic enamel paint of approved make and shade two coats over and including the cost of one coat of priming complete at any height in any floor	21,435	2283.22 (Rupees Two Thousand Two Hundred Eighty Three & Twenty Two Paisas Only)	%Sft (Per Hundred Square Feet)	489,408
9 A.R	Providing and Laying RCC Circular top Slab (5inches thick, 3 feet dia (outer) for man hole, using crush graded boulder 3/4 inches and down guage having a miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having (1'-9" dia 3-1/2 thick) complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	59	4847.55 (Rupees Four Thousand Eight Hundred Forty Seven & Fifty Five Paisas Only)	Each	286,005
10	Providing and fixing un platisized polyvinyl chloride pipe (P.V.C) "D" class and specials etc. including cutting and fitting complete with and including the cost of cutting trench upto 1-1/2 feet deep refilling, watering, ramming, and disposal of surplus earth within one chain and after cleaning the pipe and cartage within 10 miles (16.09 km.) (working pressure 12 kg/cm <sup>2</sup> )				
a)	Do Do. 4 inches (100 mm) dia pipe..	80	328.36 (Three Hundred Twenty Eight & Thirty Six Paisas Only)	P.Rft	26,269
b)	Do. Do. 6 inches (150 mm) diapipe.	80	509.08 (Rupees Five Hundred Nine & Eight Paisas Only)	P.Rft	40,726

S.No.	Description	Quantity	Rate	Unit	Amount
11 P-420 I-94	Providing and laying 1:4:8 cement concrete in any thickness using 2" (51 mm) and down gauge stone ballast of approved grade and quality over prepared sub-grade or sand cushion in roads, paths, creteways laid to required gradient and camber including cost of necessary form work and its removal compacting with vibrators including curing etc. complete .	1,998	13791.87 (Rupees Thirteen Thousand Seven Hundred Ninety One & Eighty Seven Paisas Only)	%Cft (Per Hundred Cubic Feet)	275,562
12 P- 208/ I - 157	Providing and laying in floor C.C. 1:2:4: tuff pavers 2-1/2" thick (60 mm) of approved design and colour and pattren (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	6,000	74.89 (Rupees Seventy Four & Eighty Nine Paisas Only)	P. Sft (Per Square Feet)	449,340

**Total**

**34,618,331**

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK :**

**Construction / Rehabilitation of Metalled Road From Tauheedi Masjid via Masjid-e-Ayesha Siddiqa upto 20 No. Bus Stop (Kaim Khani Main Road), UC - 36, Baldia Town, District West, Karachi**

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**SCHEDULE OF QUANTITIES**

Metalled Road

Rs.	12,387,442 /-
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

Province: Sindh  
Branch: B & R

Scheme # 147 / 179

C.P.W.D-3  
Division -IX

**NAME OF WORK**

**Construction / Rehabilitation of Metalled Road From Tauheedi Masjid via Masjid-e-Ayesha Siddiqua upto 20 No. Bus Stop (Kaim Khani Main Road), UC - 36, Baldia Town, District West, Karachi**

S.No.	Description	Quantity	Rate	Unit	Amount
<b>SH-I:- Metalled Road</b>					
<b>1</b> <b>C-127</b> P.425 / I-134	Dismantling bitumen carpet of any description from existing road surface including its removal and disposal within all lead and lift	34,560	392.28 (Rupees Three Hundred Ninty Two & Twenty Eight Paisas Only)	%Sft (Per Hundred Square Feet)	135,572
2	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	115,200	110.39 (Rupees One Hundred Ten & Thirty Nine Paisas only)	%Sft (Per Hundred Square Feet)	127,170
3	Providing and laying compacting soil agregate (Gherra) in Sub base and aggregate base course using C.B.R mettdod as per requirements of AASHTO and using ASTM standard for proper material grading in accordance with fully satisfaction of the Engineer-in-charge.	57,600	3806.86 (Rupees Three Thousand Eight Hundred Six & Eighty Six Paisas Only)	%Cft (Per Hundred Cubic Feet)	2,192,751
4	Providing and laying hot-mix bituminous concrete pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in single layer upto 2" (51 mm) thickness including priming coat @ 20 lbs % sft complete.	1,255	7544.76 (Rupees Seven Thousand Five Hundred Forty Four & Seventy Six Paisas Only)	P.Ton (Per Ton)	9,467,783
5 A.R	Providing and Laying RCC Circular top Slab (5inches thick, 3 feet dia (outer) for man hole, using crush graded boulder 3/4 inches and down guage having a miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having (1'-9" dia 3-1/2 thick) complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	80	4847.55 (Rupees Four Thousand Eight Hundred Forty Seven & Fifty Five Paisas Only)	Each	387,804

S.No.	Description	Quantity	Rate	Unit	Amount
6	Providing and fixing un platized polyvinyl chloride pipe (P.V.C) "D" class and specials etc. including cutting and fitting complete with and including the cost of cutting trench upto 1-1/2 feet deep refilling, watering, ramming, and disposal of surplus earth within one chain and after cleaning the pipe and cartage within 10 miles (16.09 km.) (working pressure 12 kg/cm <sup>2</sup> ) 6 inches (150 mm) dia.	150	509.08 (Rupees Five Hundred Nine & Eight Paisas Only)	P.Rft (Per Running Feet)	76,362
<b>Total</b>					<b>12,387,442</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK :**

Construction / Rehabilitation of Metalled Road at SubhanAllah Masjid (umar khan road) via Ahmed bin Hambal Masjid Tikat Chowk, UC - 44, Bhutta Village, Kemari Town, District West, Karachi

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**SCHEDULE OF QUANTITIES**

Metalled Road

Rs.	7,351,286 /-
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

Province: Sindh  
Branch: B & R

Scheme # 174 / 179

C.P.W.D-3  
Division -IX

**NAME OF WORK**

**Construction / Rehabilitation of Metalled Road at SubhanAllah Masjid (umar khan road) via Ahmed bin Hambal Masjid Tikat Chowk, UC - 44, Bhutta Village, Kemari Town, District West, Karachi**

S.No.	Description	Quantity	Rate	Unit	Amount
<b>SH-I:- Metalled Road</b>					
<b>1</b> <b>C-127</b> P.425 / I-134	Dismantling bitumen carpet of any description from existing road surface including its removal and disposal within all lead and lift	27,600	392.28 (Rupees Three Hundred Ninty Two & Twenty Eight Paisas Only)	%Sft (Per Hundred Square Feet)	108,270
<b>2</b> P. 11/ I-5	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	92,000	110.39 (Rupees One Hundred Ten & Thirty Nine Paisas only)	%Sft (Per Hundred Square Feet)	101,559
<b>3</b> (A-R)	Providing and laying compacting soil agregate (Gherra) in Sub-base and aggregate base course using C.B.R mettdo as per requirements of AASHTO and using ASTM standard for proper material grading in accordance with fully satisfaction of the Engineer-in-charge.	30,636	3806.86 (Rupees Three Thousand Eight Hundred Six & Eighty Six Paisas Only)	%Cft (Per Hundred Cubic Feet)	1,166,270
<b>4</b> <b>C-127</b> <b>I-77</b>	Providing and laying hot-mix bituminous concrete pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in single layer upto 1-12" (38 mm) thickness including priming coat @ 20 lbs % sft complete.	755	7541.76 (Rupees Seven Thousand Five Hundred Forty One & Seventy Six Paisas Only)	P.Ton (Per Ton)	5,694,029
<b>5</b> A.R	Providing and Laying RCC Circular top Slab (5inches thick, 3 feet dia (outer) for man hole, using crush graded boulder 3/4 inches and down guage having a miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having (1'-9" dia 3-1/2 thick) complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	58	4847.55 (Rupees Four Thousand Eight Hundred Forty Seven & Fifty Five Paisas Only)	Each	281,158
<b>Total</b>					<b>7,351,286</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.

**NAME OF WORK :**

Construction / Rehabilitation of Metalled Road at Massand Chowk to Kenchi Point (umar khan road) UC - 44, Bhutta Village, Kemari Town, District West, Karachi

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**SCHEDULE OF QUANTITIES**

Metalled Road

Rs.	8,790,025 /-
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Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.



**NAME OF WORK**

**Construction / Rehabilitation of Metalled Road at Massand Chowk to Kenchi Point (umar khan road) UC - 44, Bhutta Village, Kemari Town, District West, Karachi**

S.No.	Description	Quantity	Rate	Unit	Amount
<b>SH-I:- Metalled Road</b>					
<b>1</b> <b>C-127</b> P.425 / I-134	Dismantling bitumen carpet of any description from existing road surface including its removal and disposal within all lead and lift	33,000	392.28 (Rupees Three Hundred Ninty Two & Twenty Eight Paisas Only)	%Sft (Per Hundred Square Feet)	129,453
<b>2</b> P. 11/ I-5	Levelling and dressing the ground by cutting and filling earth upto 6 inches (152 mm) in depth including consolidating and watering, complete as required.	110,000	110.39 (Rupees One Hundred Ten & Thirty Nine Paisas only)	%Sft (Per Hundred Square Feet)	121,429
<b>3</b> (A-R)	Providing and laying compacting soil agregate (Ghera) in Sub-base and aggregate base course using C.B.R mettod as per requirements of AASHTO and using ASTM standard for proper material grading in accordance with fully satisfaction of the Engineer-in-charge.	36,630	3806.86 (Rupees Three Thousand Eight Hundred Six & Eighty Six Paisas Only)	%Cft (Per Hundred Cubic Feet)	1,394,453
<b>4</b> <b>C-127</b> <b>I-77</b>	Providing and laying hot-mix bituminous concrete pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in single layer upto 1-12" (38 mm) thickness including priming coat @ 20 lbs % sft complete.	903	7541.76 (Rupees Seven Thousand Five Hundred Forty One & Seventy Six Paisas Only)	P.Ton (Per Ton)	6,810,209
<b>5</b> A.R	Providing and Laying RCC Circular top Slab (5inches thick, 3 feet dia (outer) for man hole, using crush graded boulder 3/4 inches and down guage having a miniumum works cube crushing strenght 3000 psi at 28 days with a mix not leaner than 1:2:4 including RCC manhole cover having (1'-9" dia 3-1/2 thick) complete as per approved drawing and dsign by the engineer in charge (Pre-Cast).	69	4847.55 (Rupees Four Thousand Eight Hundred Forty Seven & Fifty Five Paisas Only)	Each	334,481
<b>Total</b>					<b>8,790,025</b>

Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.



**GOVERNMENT OF PAKISTAN**  
**PAKISTAN PUBLIC WORKS DEPARTMENT**  
*Office of the Executive Engineer, Karachi Central Division No. IX, Pak PWD,*  
*Ground Floor, Plot No:16 Adjust Post Office Cantt Station Karachi.*  
*Phone # 021-35161705*

**No.EE.KCCD-IX/AB/NIT/23-24/168**

**Karachi dated the: 13-03-2024**

**RE-INVITATION TO BID**

The Executive Engineer, Karachi Central Civil Division No.IX, Pak PWD, Karachi, invites sealed tenders, under Single Stage Two Envelope & on percentage rate basis for the work tabulated hereunder, from the Contractors/Firms registered with Income Tax, Sindh Revenue Board& having valid licence of Pakistan Engineering Council for the (Year 2023-24) in appropriate category & field of specializations.

2. A complete set of Bidding Documents containing detailed terms and conditions may be purchased by an interested eligible bidder upon payment of a non-refundable fee as shown against each in cash.

3. Bidders will submit two sealed envelopes simultaneously, one containing the Technical Proposal and the other Financial Proposals, duly marked separately and enclosed together in an outer single envelope, in consonance with Rule-36(b) of PPRA 2004, so as to reach the undersigned. Technical proposals will be opened on the same day in the presence of bidders/representatives who choose to attend, at the same address. The time and schedule are narrated hereunder:

<b>i) Issuance of Bidding documents upto</b>	<b>:</b>	<b>01-04-2024 (Office Hours)</b>
<b>ii) Casting / Dropping of Bids on</b>	<b>:</b>	<b>02-04-2024 09:00 A.M</b>
<b>iii) Opening of Technical Bids on</b>	<b>:</b>	<b>02-04-2024 09:30 A.M</b>

4. In accordance with PPRA Rule-25; Bid Security i.e. fixed amount as shown against each is required, in shape of CDR/ Pay Order /Bank Guarantee in favor of undersigned, duly mentioned the name & title of the firm by any schedule bank.

The bidder will submit Original & One Photo Copy of Bid Security attached with Technical Proposal, otherwise it will be treated as NON-RESPONSIVE.

S.No.	Name of Scheme	Estimated Cost	BID Amount (in Rs.)	Cost of Tender (in Rs.)
1	Providing & Laying Sewerage Line & Construction / Rehabilitation of Metalled Road in Street 11 & 13, Firdous Colony, Ward-III, UC - 44, Nazimabad Town, District Central-III, Karachi	6,270,827/-	245,000/-	2,000/-
2	Construction / Rehabilitation of Metalled Road in Street # 14, Madina Drying to Sohail Pakwan Center, Firdous Colony, Ward-IV, UC - 44, Nazimabad Town, District Central-III, Karachi	4,443,694/-	175,000/-	2,000/-
3	Rehabilitation / Improvement of Noorani Park, Gulbahar # 2, near Khajji Ground / Noorani School, Ward-IV, UC - 51, Nazimabad Town, District Central-III, Karachi	3,208,211/-	125,000/-	2,000/-
4	Providing & Laying C.C. Tuff Paver flooring in backside of Ghousia Masjid, Backside of APWA School, Gulbahar # 2, Ward-II, UC-51, Nazimabad Town, District Central-III, Karachi	8,182,076/-	320,000/-	2,000/-
5	Providing & Laying Sewerage Line & C.C. Tuff Paver flooring in Moosa Nagar from street 11 to 20, Nazimabad # 5, Ward-II, UC-47, Nazimabad Town, District Central-III, Karachi	8,046,062/-	315,000/-	2,000/-
6	Providing & Laying Sewerage Line & Construction / Rehabilitation of Metalled Road in near Javed Hospital, Judge wali Gali, Osmania Society Opposite Lovely Lawn, Opposite Sir Syed College & Anees Sultan Street, Ward-III & IV, UC - 50, Nazimabad Town, District Central-III, Karachi	7,452,858/-	290,000/-	2,000/-
7	Providing & Laying Sewerage Line & C.C. Tuff Paver flooring in Ansari Kabab House, Usmania Society, Rehmania Hotel Street, Ward-III, UC-50, Nazimabad Town, District Central-III, Karachi	7,583,340/-	295,000/-	2,000/-
8	Providing & Laying Sewerage Line & Construction of Metalled Road from 2-F 1/1 via 1/4 upto 2-F 1/7 & from 2-F 4/4 to 2-F 4/1, Café Sagar 2B-01 via Basheer Market upto Jama Masjid, Commercial Area, Press Market & Super Asia Bakery to Sagar Hotel Corner Nazimabad # 02, UC - 45, Nazimabad Town, District Central-III, Karachi	8,537,813/-	330,000/-	2,000/-

9	Construcion / Rehabilitation of Metalled Road from Burj-ul-Ameen to Rehman Masjid, Saad Park view to Kala Mohalla Block-4C, & Farooq-e-Azam Park surrounding street Mujahid Colony, Nazimabad # 4, UC - 45, Nazimabad Town, District Central-III, Karachi	8,191,882/-	320,000/-	2,000/-
10	Providing & Laying Sewerage Line & Construction of Metalled Road from 10/22 to 10/47 backside of Malik Medical Hospital & from 11/32 to 11/47, 5/24 Aqeel Park to 24 Hours Fitness Gym & from 3H House # 2/24 to 2/1 Aala Masjid, UC - 46, Nazimabad Town, District Central-III, Karachi	6,311,997/-	245,000/-	2,000/-
11	Construcion / Rehabilitation of Metalled Road from Gol Market Surrounding Street & Hashmi Masala Shop Road, UC - 46, Nazimabad Town, District Central-III, Karachi	5,293,286/-	205,000/-	2,000/-
12	Providing & Laying C.C. Tuff Paver from Jalalabad, Siraj Colony, Jahangeeraabad, Farooq Masjid and Ambia Masjid, UC - 49, Nazimabad Town, District Central-III, Karachi	7,716,794/-	300,000/-	2,000/-
13	Providing & Laying C.C. Tuff Paver from 1E, 1F, 1H & 1J, UC - 49, Nazimabad Town, District Central-III, Karachi	8,466,128/-	330,000/-	2,000/-
14	Providing & Laying C.C Tuff Paver flooring at Firdous Shopping Center backside, Block # 6, UC - 4 (40), Liaquatabad Town, District Central-III, Karachi	6,914,658/-	270,000/-	2,000/-
15	Providing & Laying C.C Tuff Paver flooring at Electronic Market backside, Block # 6 & 7, UC - 4 (40), Liaquatabad Town, District Central-III, Karachi	7,300,498/-	285,000/-	2,000/-
16	Providing & Laying C.C Tuff Paver flooring at Surrounding streets of Ghousia Masjid, Block # 7 & Darul Salah Masji, UC - 4 (40), Liaquatabad Town, District Central-III, Karachi	7,258,868/-	280,000/-	2,000/-
17	Providing & Laying C.C Tuff Paver flooring at Qasimabad, Mohammadi Ground, Azam Nagar, UC - 4 (40), Liaquatabad Town, District Central-III, Karachi	7,133,979/-	280,000/-	2,000/-
18	Providing & Laying C.C Tuff Paver flooring at surrounding streets of Tahya Hotel, and near Furqania Masjid Block # 3 & 4, UC - 5 (42), Liaquatabad Town, District Central-III, Karachi	7,527,944/-	305,000/-	2,000/-
19	Providing & Laying C.C Tuff Paver flooring at front side street of Super Market, Block # 2, UC - 5 (42), Liaquatabad Town, District Central-III, Karachi	7,947,288/-	310,000/-	2,000/-
20	Providing & Laying C.C Tuff Paver flooring at surrounding street of Naddi, UC - 5 (42), Liaquatabad Town, District Central-III, Karachi	6,873,029/-	270,000/-	2,000/-
21	Providing & Laying C.C Tuff Paver flooring at surrounding streets of A Area & Gulshan Naddi, UC - 6 (41), Liaquatabad Town, District Central-III, Karachi	6,466,375/-	260,000/-	2,000/-
22	Providing & Laying C.C Tuff Paver flooring at surrounding streets of Gulshan Nala & Sheesh Mahal, UC - 6 (41), Liaquatabad Town, District Central-III, Karachi	6,968,993/-	270,000/-	2,000/-
23	Providing & Laying C.C Tuff Paver flooring at surrounding streets of B-1 Area & Memon Street, UC - 6 (41), Liaquatabad Town, District Central-III, Karachi	6,986,745/-	270,000/-	2,000/-
24	Providing & Laying C.C Tuff Paver flooring at surrounding streets of Angara Goth & Siddiqia Masjid, UC - 6 (41), Liaquatabad Town, District Central-III, Karachi	7,334,017/-	285,000/-	2,000/-
25	Providing & Laying C.C Tuff Paver flooring at surrounding streets of Chotta Mazar & C Area, UC - 7 (43), Liaquatabad Town, District Central-III, Karachi	7,263,462/-	285,000/-	2,000/-
26	Providing & Laying C.C Tuff Paver flooring at surrounding streets of HMD Goth & Azam Masjid, UC - 7 (43), Liaquatabad Town, District Central-III, Karachi	6,314,006/-	245,000/-	2,000/-
27	Providing & Laying of Sewerage Line & Construction / Rehabilitation of Metalled Road at Pone Panch Chorangi via Qatar Hospital upto 4 Batti Chowk & from Qatar Hospital adjacent street upto New Qatar Hospital, Orangi Town, District West, Karachi	48,641,108/-	2,340,000/-	2,000/-
28	Construction / Rehabilitation of Metalled Road From Tauheedi Masjid via Masjid-e-Ayesha Siddiqia upto 20 No. Bus Stop (Kaim Khani Main Road), UC - 36, Baldia Town, District West, Karachi	12,387,442/-	660,000/-	2,000/-
29	Construction / Rehabilitation of Metalled Road at SubhanAllah Masjid (umar khan road) via Ahmed bin Hambal Masjid Tikat Chowk, UC - 44, Bhutta Village, Kemari Town, District West, Karachi	7,351,286/-	400,000/-	2,000/-

30	Construction / Rehabilitation of Metalled Road at Massand Chowk to Kenchi Point (umar khan road) UC - 44, Bhutta Village, Kemari Town, District West, Karachi	8,790,025/-	475,000/-	2,000/-
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**Terms & Conditions:**

6. No bidding document will be issued on the day of opening & no application will be entertained for issuance after cutoff date as mentioned at Para 3(i), which will strictly be adhered to. The competent authority in accordance with PPRA Rule -33 of 2004 may reject all bids all proposals any time prior to the acceptance of a bid or proposal. Other terms and conditions in the bidding documents will apply mutatis mutandis.

**Sd/-**  
Executive Engineer  
Karachi Central Civil Division No-IX  
Pak.P.W.D., Karachi.