

MALIR DEVELOPMENT AUTHORITY
BILL OF QUANTITIES
CONTRACT NO. 727



Client/Owner: Malir Development Authority (MDA)
 Location: Deh Mokhi, Talser Town, Scheme-45, Karachi
 Name of Work: Construction of 15 Ft wide Service Roads of Road C-05
 (From 0.000 to 3580.003 ft) LENGTH: 3580.003 ft)

S. No.	Description	Unit	Quantity	Rate	Amount
A	PART - A				
1	Natural Ground Compaction upto an average depth of 6" by sheep foot roller and power rollers as applicable with optimum moisture content to achieve minimum 95% Modified AASHTO density				
	15 ft. Service Roads	% CR	311,936.00	100/ = one hundred	2,11,936.00/-
2	Earth work for embankment from borrow pits including laying in 6" layers, clod breaking, ramming, dressing, as applicable complete upto an average load of 8 miles and tilt upto 5 ft (on ordinary soil)				
	15 ft. Service Roads	% CR	432,791.00	5300/ = five thousand three hundred	2,293,792.30/-
3	Earth work compaction by sheep foot roller and power rollers as applicable with optimum moisture content, compacting from 95% to 100% Modified AASHTO density				
	15 ft. Service Roads	% CR	432,791.00	2350/ = two thousand three hundred	1,017,658.85/-
4	Cement concrete plain including placing, compaction, finishing and curing complete including screening and washing of stone aggregate without shuffling, ratio 1:4:8				
	15 ft. Service Roads	% CR	7,363.00	6700/ = six thousand seven hundred	146,566.00/-
5	Cement concrete plain including placing, compaction, finishing and curing complete including screening and washing of stone aggregate without shuffling, ratio 1:3:6				
	15 ft. Service Roads	% CR	1,700.00	7200/ = seven thousand two hundred	12,8,880.00/-
6	Tree felling and removal of dressing by (MCC) or (P&S) covered under the Work, carrying Material to Road				
	15 ft. Service Roads	% CR	5,943.00	1500/ = fifteen hundred	100,974.00/-
7	Painting plastered surface with ready mixed paint of approved make and shade two coats over and including the cost of one priming coat, complete in all respects.				
	15 ft. Service Roads	% SF	7,100.00	900/ = nine hundred	64,440.00/-
8	Provide surface dressing 1st coat on new or existing surface with 30 lbs bitumen and 4.0 cft of bags of required size including cleaning the road surface, rolling etc complete (rate includes all cost of materials, T&P and carriage using crushed bags)				
	15 ft. Service Roads	% SR	107,400.00	490/ = four hundred ninety	52,626.00/-
9	Provide surface dressing 2nd coat on new or existing surface with 25 lbs bitumen and 3.50 cft of bags of required size including cleaning the road surface, rolling etc complete (rate includes all cost of materials, T&P and carriage using crushed bags)				
	15 ft. Service Roads	% SR	107,400.00	385/ = three hundred eighty five	41,349.00/-
10	Provide surface dressing 3rd coat on new or existing surface with 15 lbs bitumen and 1.75 cft of bags of required size including cleaning the road surface, rolling etc complete (rate includes all cost of materials, T&P and carriage using crushed bags)				
	15 ft. Service Roads	% SR	107,400.00	230/ = two hundred thirty	24,702.00/-

INTERNATIONAL

MDA
KARACHI

two hundred thirty security fee

MALIR DEVELOPMENT AUTHORITY

BILL OF QUANTITIES

CONTRACT NO. 727

SCHEDULED TO THE PUNJAB

Client/Owner: Malir Development Authority (MDA)
 Location: Deh Mokhi, Talser Town, Scheme-45, Karachi
 Name of Work: Construction of 15 Ft wide Service Roads of Road C-08
 (From 0.000 to 3580.003 Ft) LENGTH: 3580.003 Ft)

S. No.	Description	Unit	Quantity	Rate	Amount
A2	PIPE CULVERTS (3 Pipes of 2'-6" dia 2 Nos.)				
11	Earth excavation in irrigation channel, drains etc. dressed designed section grades and profiles, excavated material disposed off and dressed within 50 ft. lead a) Hard Soil	% CCR	4,925.00	1750/-	8,372.50/-
12	Ground and sub-plant or building plan on compacted, hand levelled and curing complete including screening and washing of stone aggregate without shuttering, Ratio 1:4:8	% CR	350.00	6214/-	22,258.00/-
13	Erection and removal of centering for RCC or Plain cement concrete works using partial wood	% SR	132.00	1800/-	2,394.00/-
14	Random rubble masonry (un coursed) in foundation and plinth, ratio 1:4	% CR	3,309.00	7800/2	25,8102.00/-
15	Stone pitching hand packed with surface leveled off to correct section with hammer stone and voids filled in 1:8 cement mortar in apron of culvert and along banks etc. including three chains, lead	% CR	408.00	4000/-	17,952.00/-
16	Cement Concrete plain including placing, compacting, finishing and curing, complete including screening and washing of stone aggregate without shuttering 1:2:4 cc	% CR	1,091.00	5250/-	5,727.750/-
17	R.C.C. pipe(B) class with one cubic each pipe. B.S.S. 785, 1144 D.G.S & D Specifications (Test pressure 22.5 meter, 75 ft. water head (i) for 600 mm (24" dia)	Rt.	120.00	8700/-	1,044.00/-
A3	UTILITY LINE <u>Crossing at 1000 c/c</u>				
18	Earth excavation in irrigation channel, drains etc. dressed designed section grades and profiles, excavated material disposed off and dressed within 50 ft. lead a) Hard Soil	% CCR	2,976.00	1700/-	13,557.20/-
19	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone aggregate without shuttering, Ratio 1:4:8	% CR	791.00	6500/-	5,141.500/-
20	Erection and removal of centering for RCC or Plain cement concrete works using partial wood	% SR	1,816.00	2100/-	38,136.00/-
21	Cement Concrete plain including placing, compacting, finishing and curing, complete including screening, and washing of stone aggregate without shuttering 1:2:4 cc	% CR	3,000.00	8250/-	24,750.000/-
22	Reinforced Cement Concrete works including all labour and material except the cost of steel reinforcement and its labour for bending and lacing which will be paid separately. The rate of work shall be based on the actual quantity of concrete, reinforcement and lacing for the entire surface including and washing of shingle				

ZAI, INTERNATIONAL

MALIR DEVELOPMENT AUTHORITY

III OF QUANTITIES

CONTRACT NO. 727



Client/Owner: Malir Development Authority (MDA)
 Location: Deh Mokhi, Talser Town, Scheme-45, Karachi
 Name of Work: Construction of 15 Ft wide Service Roads of Road C-08
 (From 0.000 to 3580.003 ft) LENGTH: 3580.003 ft)

S. No.	Description	Unit	Quantity	Rate	Amount
	Reinforced Concrete work in roof slab, walls, beams, columns, rafts, lintels and other structural members laid in-situ or precast laid in position complete in all respects. Ratio 1:1 1/2:3 (cubical crushing strength 3750 psi) Ratio 1: 1-1/2-3	CR	1,474.00	325/=	479,050.00/=
	Precast reinforced cement concrete in columns, beams, lintels, staircase, shelves etc. Ratio 1: 1-1/2-3	CR	20.00	325/=	6,500.00/=
23	Providing HDPE pipes of ASTM F 1216, Class II, wall B laying & fixing in trench including cutting, fitting and pointing with rubber strips including bedding with water to specified pressure. Cleanup of HDPE pipes of any class including loading, unloading and stacking at site upto average 33 miles. (i) 12" dia.	RR	600.00	250/=	165,000.00/=
24	Fabrication of TOR steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars)	Cwt	100.00	2600/=	6,94,000.00/=
25	Angle iron, T-iron strips grating, C.I. mold forms and Rols.	Cwt	5.00	2950/=	14,750.00/=
26	Providing and Fixing PVC pipes of Class 'B' or equivalent made in Sleeves (i) for 150 mm 4" dia	RR	45.00	195/=	8,775.00/=
Sub Total of Part - A					7,191,025.35
B PART - B					
27	ROAD WORKS				
27	Providing and fixing in position (in road) cement concrete road kerb blocks industrial make of approved quality having cubical crushing strength 3750 psi with a mix not lesser than 1:1 1/2:3 (1 cement, 1 1/2 sand & 3 stone rubble) using G.I. corner, 1/2" x 1/2" deep 12" long 4" wide at top and 6" wide at bottom of approved shape and section, dry mix, hydraulically compressed, steam cured, laying and jointing with 3/4" thick cement sand mortar (1:3), deep ruled pointing on front and top and flush pointing on back side including curing etc. complete and as directed of the Engineer.	RR	7,100.00	190/=	1,366,600.00/=
28	Providing & laying Water Bound Macadam (WBM) including structure specification as specified and compacting in layer with layer size not exceeding 2 1/2 times the thickness of maximum aggregate size, followed by compaction with a smooth wheel roller of at least 10 tons, including laying and spreading dry screening and sprinkling with water till saturation. Surface to be swept with mechanical or hand brooms to aid spreading of the screenings, filling of voids and forming a wave of grout complete as per drawings and specifications and as directed by the Engineer.				
15 Ft. Service Roads		% CB	60,550.00	360/=	2,134,575.00

AZAL INTERNATIONAL

two hundred
six hundred
fifty

MALIR DEVELOPMENT AUTHORITY
BILL OF QUANTITIES
CONTRACT NO. 727



Client/Owner: Malir Development Authority (MDA)
Location: Deh Mokhi, Taiser Town, Scheme-45, Karachi
Name of Work: Construction of 15 Ft wide Service Roads of Road C 08
 (From 0.000 to 3500.003 Ft) 11/21/11 3/20/09/11

S. No.	Description	Unit	Quantity	Rate	Amount
B2	PIPE CULVERTS <u>(3 Pipes of 2'-0" dia 2 Nos.)</u>				
20	Granular Fill Providing, filling and compacting approved quality fill material in 8" thick (maximum) layers. Granular material shall be sand or selected sandy soil, all of which passes a 3/8 inch (9.5mm) sieve and not more than fifteen (15) percent passes No. 200 sieve including transportation, loading, unloading, leveling, watering and compacting by mechanical means to 95% AASHTO dry density including all leads and lift. All complete as per specification and directed by the Engineer.	Cft	973.00	20% + 20% = 24%	19,460.00/-
Sub Total of Part - B					Rs. 3,514,435.00/-

GRAND TOTAL (PART A + PART B) $7,191,025.35 + 3,514,435.00 = 10,705,460.35$

GRAND TOTAL (IN WORDS) ONE CRORE SEVEN LAKH FIVE THOUSAND FOUR HUNDRED AND SIXTY ONLY

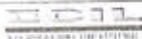
ZAL INTERNATIONAL
 CONTRACTOR
 KARACHI

[Signature]
 15/2/11

[Signature]
 EXECUTIVE ENGINEER
 CONTRACT MANAGEMENT (PSO)
 MDA

[Handwritten notes and signatures]
 15/2/11

MALIR DEVELOPMENT AUTHORITY
BILL OF QUANTITIES
CONTRACT NO. 797



Client/Owner: Malir Development Authority (MDA)
 Location: Deh Mokhi, Talser Town, Scheme-45, Karachi
 Name of Work: Construction of 15 Ft wide Service Roads of Road C-28
 (From 0.000 to 6638.644 ft) LENGTH: 6638.644 ft FT

S. No.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
A	PART - A				
A1	ROAD WORKS				
1	Natural Ground Compaction upto an average depth of 6" by sheep foot roller and power rollers as applicable with optimum moisture content to achieve minimum 95% Modified AASHTO density 15 ft. Service Roads	% SR	573,579.00	70	401505.30
2	Earth work excavation upto required level in ordinary soil and using the suitable excavated earth in embankment including all lead and lift, dressing, leveling of earth to required section and compaction by sheep foot & power rollers with optimum moisture content to a minimum 95% Modified AASHTO dry density, complete as per the instructions of Engineer-in-charge. The unserviceable surplus material is to be disposed off. 15 ft. Service Roads	% CRT	2,820.00	3652.72	10317.59
3	Earth work for embankment from borrow pits including laying in 6" layers, clod breaking, ramming, dressing, as applicable complete upto an average lead of 8 miles and lift upto 5 ft (in ordinary soil) 15 ft. Service Roads	% CRT	1,453,896.00	7500	10903895
4	Earth work compaction by sheep foot roller and power rollers as applicable with optimum moisture content, compacting from 95% to 100% Modified AASHTO density 15 ft. Service Roads	% CRT	1,453,896.00	3000	4361598
5	Preparing sub-grade including earth excavation or filling to an average depth of 5" dressing to camber and consolidation with power rollers. 15 ft. Service Roads	% SR	5,312.00	355	18857.60
6	Providing and laying edge stone 12" long, 9" deep and 6" wide obtained from approved quarry chisel, dressed on top and sides laid in cement mortar 1:3 S R cement i.e. the cost of excavation backfilling of excavated stuff and its disposal within one chain lead as per drawing and specification and as per instructions of Engineer. 15 ft. Service Roads	RB	13,277.00	54	716958
7	Provide surface dressing 1st coat on new or existing surface with 30 lbs bitumen and 4.0 cft of bajri of required size including cleaning the road surface, rolling etc complete (rate includes all cost of materials, 12% and carriage using crushed bajri). 15 ft. Wide Service Roads and 6" on edge stones	% SR	205,798.00	525	1080439.5



MALIR DEVELOPMENT AUTHORITY
BILL OF QUANTITIES
CONTRACT NO. 797



Client/Owner: Malir Development Authority (MDA)
 Location: Deh Mekhi, Taiser Town, Scheme-45, Karachi
 Name of Work: Construction of 15 Ft wide Service Roads of Road C-28
 (From 0.000 to 6638.644 ft) LENGTH: 6638.644 ft) FT

S. No.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
17	Cartage of RCC pipes of any class including loading, unloading and stacking at site upto average 33 miles for 600 mm (24" dia) for 1200 mm (48" dia)	%Rt %Rt	80.00 128.00	6000 30000	4800 38400
A3	BOX CULVERT (2X13'X7')				
18	Excavation in foundation of building, bridges and other structures including deg-belling, dressing, refilling around structure with excavated earth watering and ramming lead upto 5 ft in hard soil or soft murum	%Cft %Cft	15,518.00	1500	23277
19	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone aggregate without shuttering, Ratio 1:4:8	% Cft	1,380.00	4000	55200
20	Erection and removal of centering for RCC or Plain cement concrete works using partial wood	% Sft	331.00	1500	4965
21	Random rubble masonry (uncoursed) in foundation and piers, ratio 1:4	% Cft	3,284.00	8000	262720
22	Stone pitching hand packed with surface leveled off to correct section with hammer stone and voids filled in 1:6 cement mortar in apron of culvert and along banks etc. including three chains lead.	% Cft	2,616.00	4000	104640
A4	UTILITY LINE Crossing at 1000 feet etc				
23	Earth excavation in irrigation channel, drains etc dressed designed section grades and profiles, excavated material disposed off and dressed within 50 ft limit a) Hard Soil	% DCft % DCft	11,166.00	1500	16749
24	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing of stone aggregate without shuttering, Ratio 1:4:8	% Cft	327.00	5000	16350
25	Erection and removal of centering for RCC or Plain cement concrete works using partial wood	% Sft	2,548.00	2000	50960
26	Cement Concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate without shuttering 1:2:4 cc	% Cft	4,942.00	6000	296520



MALIR DEVELOPMENT AUTHORITY
BILL OF QUANTITIES
CONTRACT NO. 797



Client/Owner: Malir Development Authority (MDA)
 Location: Deh Mokhi, Talser Town, Scheme-45, Karachi
 Name of Work: Construction of 15 Ft wide Service Roads of Road C-28
 (From 0.000 to 6638.644 ft) LENGTH: 6638.644 ft) FT

S. No.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
27	Reinforced Cement Concrete works including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms, moulds, lifting, shuffling, curing, rendering and finishing the exposed surface (including screening and washing of shingle). Reinforced Concrete work in roof slab, walls, beams, columns, rafts, lintels and other structural members laid in-situ or precast laid in position complete in all respects. Ratio 1:1 1/2:3 (cubical crushing strength 3750 psi) Ratio 1: 1-1/2: 3 Pre-cast reinforced cement concrete in columns, beams, lintels, staircase, shelves etc. Ratio 1: 1-1/2: 3	Cft	2,065.00	130	268450
28	Flowing RCC pipes of ASTM C 76, Class II, wall R laying & being in trench, including cutting, fitting and jointing with rubber rings including testing with water to specified pressure. i) 12" dia	Rft	924.00	230	212520
29	Cartage of RCC pipes of any class including loading, unloading and stacking at site upto average 33 miles. i) 12" dia	Rms	924.00	390	360360
30	Fabrication of heavy steel work with angles, Tees, Flat iron, round iron and sheet iron for making trusses, girders, Tanks etc including cutting, riveting, handling, assembling and fixing but excluding erection in position.	Cwt	7.00	20000	140000
31	Providing PVC Pipes of Class "B" (equivalent make) fixing in trench i/c cutting, fitting and jointing with "Z" joint with one rubber ring i/c testing with water to head of 61 meter or 200 ft. for 150 mm 6" dia	Rft	63.00	100	6300
Sub Total of PART - A				Rs	22136767



MALIR DEVELOPMENT AUTHORITY
BILL OF QUANTITIES
CONTRACT NO. 797



Client/Owner: Malir Development Authority (MDA)
 Location: Deh Mokhi, Taiser Town, Scheme-45, Karachi
 Name of Work: Construction of 15 Ft wide Service Roads of Road C-28
 (From 0.000 to 6638.644 ft) LENGTH: 6638.644 ft) FT

S. No.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
B	PART - B				
B1	ROAD WORKS				
32	Providing and Laying Water Bound Macadam (WBM) including structure preparation as specified, and spreading and compacting in layer with size not exceeding 2 ^{1/2} times the thickness of maximum aggregate size, followed by compaction with a smooth wheel roller of atleast 10 tons, including laying and spreading, dry screening and sprinkling with water till saturation. Surface to be swept with mechanical or hand brooms to aid spreading of the screenings, filling of voids and forming a wave of grout complete as per drawings and specifications and as directed by the Engineer.				
	15 ft. Service Roads	% Cft	149,369.00	3800	5676022
B2	PIPE CULVERTS				
	(3 Pipes of 4' 0" dia 2 Nos.) (2 Pipes of 2' 0" dia 2 Nos.)				
33	Granular Fill Providing, filling and compacting approved quality fill material in 8" thick (maximum) layers. Granular material shall be sand or selected sandy soil, all of which passes a 3/8 inch (9.5mm) sieve and not more than fifteen (15) percent passes No. 200 sieve, including transportation, loading, unloading, leveling, watering and compacting by mechanical means to 95% AASHTO dry density including all leads and lift. All complete as per specification and directed by the Engineer.	Cft	3,327.00	20	66540
B3	BOX CULVERT (2X13'X7')				
	REINFORCED CEMENT CONCRETE A-3 (28 days Cylinder Strength fc' 4000 psi)				
34	Providing and laying fairfaced smooth finished reinforced cement concrete class A3 (As per NHA Specification) cast in place with S/R / O.P. Cement using appropriate formwork and with approved quality 3/4" down graded crush and approved quality sand meeting with the specifications for required concrete strength and all machine / Plant having setting, mixing, compaction with vibration, and curing etc. complete with all measures to produce concrete true to line, level and plumb (steel reinforcement to be paid separately). All work complete as per drawings, specifications and as directed by the Engineer.				
	Reinforced Concrete work in roof slab, walls, beams, columns, rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects	Cft	11,265.00	109	1227885



MALIR DEVELOPMENT AUTHORITY
BILL OF QUANTITIES
CONTRACT NO. 797



Client/Owner: Malir Development Authority (MDA)
 Location: Deh Mokhi, Taiser Town, Scheme-45, Karachi
 Name of Work: Construction of 15 Ft wide Service Roads of Road C-28
 (From 0.000 to 6638.644 ft) LENGTH: 6638.644 ft) FT

S. No.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
35	STEEL REINFORCEMENT Providing and fixing steel reinforcement bars i/c cleanings, straightening, cutting, bending & placing in position with 18 gauge G.I. binding wire, steel chairs & concrete spacer blocks all complete as per drawings, specifications and as directed by the Engineer. Grade- 60 Deformed steel bars conforming to ASTM A- 615 having yield strength of 60,000 psi	Tons	39.00	40000	1560000
36	Granular Fill Providing, filling and compacting approved quality fill material in 8" thick (maximum) layers. Granular material shall be sand or selected sandy soil, all of which passes a 3/8 inch (9.5mm) sieve and not more than fifteen (15) percent passes No. 200 sieve, including transportation, loading, unloading, leveling, watering and compacting by mechanical means to 95% AASHTO dry density including all leads and lift. All complete as per specification and directed by the Engineer.	Cft	5,007.00	16	80112
37	Joint Filler Providing and fixing the perforated polymeric joint filler conform to the requirement of AASHTO M-213 including all site requirement etc. The filler shall be placed in correct position before concrete is being placed against the filler. All works to be completed as per drawing, specification and as directed by the Engineer.	Sft	165.00	60	9900
B4	UTILITY LINE Crossing at 1000 feet etc				
38	STEEL REINFORCEMENT Providing and fixing steel reinforcement bars i/c cleanings, straightening, cutting, bending & placing in position with 18 gauge G.I. binding wire, steel chairs & concrete spacer blocks all complete as per drawings, specifications and as directed by the Engineer. Grade- 60 Deformed steel bars conforming to ASTM A- 615 having yield strength of 60,000 psi.	Tons	13.23	40000	529200
Sub Total of PART - B				Rs.	9110659

GRAND TOTAL OF (PART - A + PART - B) **31586426.00**

GRAND TOTAL (IN WORDS)

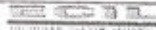
Three crore fifteen lakhs Eighty six thousand four hundred twenty six only



EE (MD) 27/11/11

EXECUTIVE ENGINEER
 TAISER TOWNE, SCHEME-45

MALIR DEVELOPMENT AUTHORITY



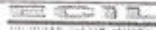
BILL OF QUANTITIES

CONTRACT NO. 833

Client/Owner: Malir Development Authority (MDA)
 Location: Taiser Town, Scheme-45, Karachi
 Name of Work: Construction and Carpeting of 200 ft wide Road A-2
 (From 3000.00 to 4500.00 ft) Length : 1500.00 ft

Sr. #	Description	Unit	Quantity	Rate (In Rs.)	Amount (In Rs.)
A	ROAD WORKS				
1	Jungle clearance and removing within 200 ft (thin jungle)	% Sft	60,000.00	48	2880
2	Earth work compaction by sheep foot roller and power rollers as applicable with optimum moisture content, compacting from 95% to 100% Modified AASHTO density.	% Cft	483,976.00	4000	1935904
3	Preparing sub-grade including earth excavation or filling to an average depth of 9" dressing to camber and consolidation with power rollers.	% Sft	116,010.00	250	290025
4	Cement concrete plain including placing, compaction, finishing and curing complete including screening and washing of stone aggregate without shuttering, ratio 1:4:8	% Cft	1,168.00	4000	46720
5	Cement concrete plain including placing, compaction, finishing and curing complete including screening and washing of stone aggregate without shuttering, ratio 1:3:3	% Cft	250.00	5000	97500
6	Cement concrete plain including placing, compaction, finishing and curing complete including screening and washing of stone aggregate without shuttering, ratio 1:2:4	% Cft	824.00	6000	49440
7	Erection and removal of centering for RCC or Plain cement concrete Works using Partial Wood	% Sft	2,983.00	1800	53694
8	Natural Ground Compaction upto an average depth of 6", by sheep foot roller and power rollers as applicable with optimum moisture content to achieve minimum 95% Modified AASHTO density.	% Sft	240,000.00	100	240000
9	Earth work for embankment from borrow pits including laying in 6" layers, clod breaking, ramming, dressing, as applicable complete upto an average lead of 8 miles and lift upto 5 ft (in ordinary soil)	% Cft	483,976.00	7000	3387832
10	Painting plastered surface with ready mixed paint of approved make and shade two coats over and including the cost of one priming coat etc. complete in all respects.	% Sft	1,800.00	2000	24000
11	Providing RCC pipes of ASTM C-76-62/IC-76-70, Class II, Wall B and being as per including cutting, fitting and joining with rubber ring including testing with water to specified pressure including cartage of pipes, loading, unloading and stacking at site including lead upto 15 miles 12" dia	Rft	270.00	200	54000

MALIR DEVELOPMENT AUTHORITY



BILL OF QUANTITIES

CONTRACT NO. 833

Client/Owner: Malir Development Authority (MDA)
 Location: Taiser Town, Scheme-45, Karachi
 Name of Work: Construction and Carpeting of 200 ft wide Road A-2
 (From 3000.00 to 4500.00 ft) Length : 1500.00 ft

Sr. #	Description	Unit	Quantity	Rate (In Rs.)	Amount (In Rs.)
A	ROAD WORKS				
1	Jungle clearance and removing within 200 ft (thin jungle)	% Sft	60,000.00	48	2880
2	Earth work compaction by sheep foot roller and power rollers as applicable with optimum moisture content, compacting from 95% to 100% Modified AASHTO density.	% Cft	483,976.00	4000	1935904
3	Preparing sub-grade including earth excavation or filling to an average depth of 9" dressing to camber and consolidation with power rollers.	% Sft	116,010.00	250	290025
4	Cement concrete plain including placing, compaction, finishing and curing complete including screening and washing of stone aggregate without shuttering, ratio 1:4:8	% Cft	1,168.00	4000	46720
5	Cement concrete plain including placing, compaction, finishing and curing complete including screening and washing of stone aggregate without shuttering, ratio 1:3:3	% Cft	250.00	5000	97500
6	Cement concrete plain including placing, compaction, finishing and curing complete including screening and washing of stone aggregate without shuttering, ratio 1:2:4	% Cft	824.00	6000	49440
7	Erection and removal of centering for RCC or Plain cement concrete Works using Partial Wood	% Sft	2,983.00	1800	53694
8	Natural Ground Compaction upto an average depth of 6", by sheep foot roller and power rollers as applicable with optimum moisture content to achieve minimum 95% Modified AASHTO density.	% Sft	240,000.00	100	240000
9	Earth work for embankment from borrow pits including laying in 6" layers, clod breaking, ramming, dressing, as applicable complete upto an average lead of 8 miles and lift upto 5 ft (in ordinary soil)	% Cft	483,976.00	7000	3387832
10	Painting plastered surface with ready mixed paint of approved make and shade two coats over and including the cost of one priming coat etc. complete in all respects.	% Sft	1,800.00	2000	24000
11	Providing RCC pipes of ASTM C-76-62/IC-76-70, Class II, Wall B and being as per inch including cutting, fitting and joining with rubber ring including testing with water to specified pressure including cartage of pipes, loading, unloading and stacking at site including lead upto 15 miles 12" dia	Rft	270.00	200	54000

BILL OF QUANTITIES

CONTRACT NO. 833

Client/Owner: Malir Development Authority (MDA)
 Location: Taiser Town, Scheme-45, Karachi
 Name of Work: Construction and Carpeting of 200 ft wide Road A-2
 (From 3000.00 to 4500.00 ft) Length : 1500.00 ft

Sr. #	Description	Unit	Quantity	Rate (In Rs.)	Amount (In Rs.)
B	PART - B				
B1	ROAD WORKS				
1	Providing, laying and spreading graded granular sub-base course material upto any thickness in sub-base course in required grade and camber and compacted to the required density by approved mechanical means (vibratory roller, road packer and smooth wheel rollers etc.) as per design and specifications including watering with all lead and lift etc. complete (actual compacted depth shall be considered for payment).	Cft	77,571.00	25	1939275
22	Providing, laying and spreading graded aggregate base course material upto any thickness in base course in required grade and camber and compacted to the required density by approved mechanical means (vibratory roller, road packer and smooth wheel rollers etc.) as per design and specifications including watering with all lead and lift etc. complete (actual compacted depth shall be considered for payment).	Cft	56,365.00	30	1690950
23	Providing and spraying prime coat with medium curing cut back asphalt MC-70 by using average 11 litres per 100 sq ft of road surface with uniformly pressure spray distributor/boiler with automatic temperature controller. Prior to application of prime coat, all loose material shall be removed from the base course and the same shall be cleaned by approved mechanical sweepers / brushes, blowers, and disposed off. After the application, traffic shall be kept off from surface till the laying of bituminous course material and methodology shall fully comply the tests and specifications of AASHTO for MC - 70 and as directed by the Engineer.	% Sft	111,182.00	725.60	806736.5
24	Providing and laying mechanically to proper line, level and grade hot mix asphalt wearing course of 5cm compacted thickness in single layer on an approved Job Mix Formula with 60/70 grade asphalt in accordance with standard specifications to be determined by the Engineer. Prior to the paving of asphalt concrete, surface shall be cleaned properly by brushes or blowers. Asphalt concrete shall be laid with mechanical paver's and mixed in central mixing plant and compacted by different types of rollers to required density. All the materials and methodology shall fully comply with the tests and specification of AASHTO and as directed by the Engineer.	% Sft	110,669.00	5000	5533450
25	Providing and fixing in position pre-cast cement concrete road kerb blocks industrial make of approved quality having cubic crushing strength 3750 psi with a max. not lesser than 1 1/2 (1 cement, 1 1/2 sand & 3 stone crush) using S.R. cement, size 18" deep 12" long 4" wide at top and 6" wide at bottom of approved shape and section, dry mix, hydraulically compressed, steam cured, laying and jointing with 3/4" thick cement sand mortar (1:3), deep ruled pointing on front and top and flush pointing on back side including curing etc. complete and as directed by the Engineer.	Rft	3,000.00	2000	6000000



MALIR DEVELOPMENT AUTHORITY

BILL OF QUANTITIES

CONTRACT NO. 833

Client/Owner: Malir Development Authority (MDA)
 Location: Taiser Town, Scheme-45, Karachi
 Name of Work: Construction and Carpeting of 200 ft wide Road A-2
 (From 3000.00 to 4500.00 ft) Length : 1500.00 ft

Sr. #	Description	Unit	Quantity	Rate (In Rs.)	Amount (In Rs.)
B2	PIPE CULVERTS -1 No 1 culvert of 2 pipes of dia 2'				
26	STEEL REINFORCEMENT Providing and fixing steel reinforcement bars w/c cleanings, straightening, cutting, bending & placing in position with 18 gauge G.I. binding wire, steel chairs & concrete spacer blocks all complete as per drawings, specifications and as directed by the Engineer. Grade- 60 Deformed steel bars conforming to ASTM A- 615 having yield strength of 60,000 psi.	Tons	0.43	90000	32700
27	Granular Fill Providing, filling and compacting approved quality fill material in 8" thick (maximum) layers. Granular material shall be sand or selected sandy soil, all of which passes a 3/8 inch (9.5mm) sieve and not more than fifteen (15) percent passes No. 200 sieve, including transportation, loading, unloading, leveling, watering and compacting by mechanical means to 95% AASHTO dry density including all leads and lift. All complete as per specification and directed by the Engineer.	Cft	1,920.00	20	38400
Total of PART - B				Rs.	10647511.5

GRAND TOTAL OF (PART - A + PART - B)

17090454.98

GRAND TOTAL (IN WORDS)

one crore seventy lac and 9 thousand
 four hundred fifty four and ninety eight
 Paise only



[Signature]
 PE (P&D) 08/2/2011

[Signature]
 EXECUTIVE ENGINEER
 TAISER TOWN, SCHEME-45

(Sd/-P&D)

MALIR DEVELOPMENT AUTHORITY
BILL OF QUANTITIES
CONTRACT No. 834

Client/Owner: Malir Development Authority (MDA)
 Location: Deh Mokhi, Taiser Town, Scheme-45, Karachi
 Name of Work: Construction of Surface Treated Internal Roads Sector - 61A

Length of 30ft Roads = 400.000 FT
 Length of 40ft Roads = 370.000 FT
 Length of 60ft Roads = 3998.171 FT

S. No.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
A	PART - A				
A1	ROAD WORKS				
1	Jungle clearance and removing within 100 ft (thin jungle)				
	30 ft. Roads	% o Sft	2,400.00	40/-	2133- 213352
	40 ft. Roads	% o Sft	2,960.00		
	60 ft. Roads	% o Sft	47,978.00		
	Total		53,338.00		
2	Natural Ground Compaction upto an average depth of 4", by sheep foot roller and power rollers as applicable with optimum moisture content to achieve minimum 95% Modified AASHTO density.				
	30 ft. Roads	% Sft	9,600.00	100/-	213352-
	40 ft. Roads	% Sft	11,840.00		
	60 ft. Roads	% Sft	191,912.00		
	Total		213,352.00		
3	Earth work excavation upto required level in ordinary soil and using the suitable excavated earth in embankment including all lead and lift, dressing, leveling of earth to design section and location, compaction by sheep foot & power rollers with optimum moisture content to a minimum 95% Modified AASHTO dry density, complete as per the instructions of Engineer-in-charge. The unserviceable & surplus material is to be disposed off.				
	30 ft. Roads	% oCft	3,509.00	2200/-	66143-
	40 ft. Roads	% oCft	2,584.00		
	60 ft. Roads	% oCft	23,972.00		
	Total		30,065.00		
4	Earth work for embankment from borrow pits including laying in 6" layers, clod breaking, ramming, dressing, as applicable complete upto an average lead of 8 miles and lift upto 5 ft (in ordinary soil)				
	30 ft. Roads	% oCft	4,211,700.00	6300/-	3320806
	40 ft. Roads	% oCft	6,528,000.00		
	60 ft. Roads	% oCft	515,614.000		
	Total		527,112.000		
5	Earth work compaction by sheep foot roller and power rollers as applicable with optimum moisture content, compacting from 95% to 100% Modified AASHTO density.				
	30 ft. Roads	% oCft	4,832.00	3000/-	1581336
	40 ft. Roads	% oCft	6,096.00		
	60 ft. Roads	% oCft	515,614.00		
	Total		527,112.00		

M. Abdullah & Brothers
 Contractors & Engineer

MALIR DEVELOPMENT AUTHORITY
BILL OF QUANTITIES
CONTRACT No. 834



Client/Owner: Malir Development Authority (MDA)
 Location: Dph Mokhi, Taiser Town, Scheme-45, Karachi
 Name of Work: Construction of Surface Treated Internal Roads Sector - 61A

Length of 30ft Roads = 400,000 FT
 Length of 40ft Roads = 370,000 FT
 Length of 60ft Roads = 3998,171 FT

S. No.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
6	Preparing sub-grade including earth excavation or filling to an average depth of 9" dressing to camber and consolidation with power rollers				
	30 ft. Roads	% Sft	6,400.00		
	40 ft. Roads	% Sft	8,880.00		
	60 ft. Roads	% Sft	127,941.00		
	Total		143,221.00	380/-	544240-
7	Provide surface dressing 1st coat on new or existing surface with 30 lbs bitumen and 4.0 cft of bajri of required size including cleaning the road surface, rolling etc. complete (rate includes all cost of materials, T&P and carriage upto 3 chains-using crushed bajri)				
	30 ft. Roads	% Sft	6,400.00		
	40 ft. Roads	% Sft	8,880.00		
	60 ft. Roads	% Sft	127,941.00		
	Total		143,221.00	500/-	716105-
8	Providing surface dressing 2nd coat on new or existing surface with 25 lbs bitumen and 3.50 cft of bajri of required size including cleaning the road surface, rolling etc. complete (rate includes all cost of materials, T&P and carriage upto 3 chain-using crushed bajri).				
	30 ft. Roads	% Sft	6,400.00		
	40 ft. Roads	% Sft	8,880.00		
	60 ft. Roads	% Sft	127,941.00		
	Total		143,221.00	425/-	608689-
9	Providing and laying edge stone 12" long, 9" deep and 6" wide obtained from approved quarry chiesel, dressed on top and sides laid in cement mortar 1:3 S R cement i.e. the cost of excavation backfilling of excavated stuff and its disposal within one chain lead as per drawing and specification and as per instructions of Engineer.				
	30 ft. Roads	Rft	800.00		
	40 ft. Roads	Rft	740.00		
	60 ft. Roads	Rft	7,995.00		
	Total		9,535.00	71.00/-	677,975-


M. Abdullah & Brothers
 Contractors & Engineer

MALIR DEVELOPMENT AUTHORITY
BILL OF QUANTITIES
CONTRACT No. 834

ECIL
Engineering & Construction

Client/Owner: Malir Development Authority (MDA)
 Location: Deh Mokhi, Taiser Town, Scheme-45, Karachi
 Name of Work: Construction of Surface Treated Internal Roads Sector - 61A

Length of 30ft Roads = 400.000 FT
 Length of 40ft Roads = 370.000 FT
 Length of 60ft Roads = 3998.171 FT

S. No.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
RETAINING WALL					
10	Cement concrete plain including placing, compaction, finishing and curing complete including screening and washing of stone aggregate without shuttering, ratio 1:4:8	% Cft	3,890.00	5200/-	2022800
11	Erection and removal of centering for RCC or Plain cement concrete works using partial wood.	% Sft	929.56	1000/-	930000
12	Random rubble masonry (uncoursed) in Foundation and plinth In cement sand mortar Ratio 1:4	% Cft	21,700.00	10500/-	2278500
13	Random rubble masonry (uncoursed) in Superstructure In cement sand mortar. Ratio 1:4	% Cft	40,229.00	10800/-	4344732
14	Refilling the excavated stuff in trenches 6" thick layer i.e. watering, ramming to full compaction etc. complete.	% Cft	8,357.00	1350/-	1128100
Total of PART - A				Rs.	11576172
B PART - B					
B1 ROAD WORKS					
15	Providing & laying Water Bound Macadam (WBM) including structure specification as specified and compacting in layer with layer size not exceeding 2 1/2 times the thickness of maximum aggregate size, followed by compaction with a smooth wheel roller of at least 10 tons, including laying and spreading dry screening and sprinkling with water till saturation. Surface to be swept with mechanical or hand brooms to aid spreading of the screenings, filling of voids and forming a wave of groyt complete as per drawings and specifications and as directed by the Engineer.				
	30 ft. Roads	% Cft	4,900.00		
	40 ft. Roads	% Cft	6,660.00		
	60 ft. Roads	% Cft	95,956.00		
	Total		107,416.00	18000/-	1933488


M. Abdullah & Brothers
 Contractors & Engineer

MALIR DEVELOPMENT AUTHORITY
 BILL OF QUANTITIES
 CONTRACT No. 834



Client/Owner: Malir Development Authority (MDA)
 Location: Deh Mokhi, Taiser Town, Scheme-45, Karachi
 Name of Work: Construction of Surface Treated Internal Roads Sector - 51A
 Length of 30ft Roads = 400.000 FT
 Length of 40ft Roads = 370.000 FT
 Length of 60ft Roads = 3995.171 FT

S. No.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
RETAINING WALL					
1.	Excavation for any all kind of natural surface, gravel and natural soil, consolidation of gravel and bedders, and soft / Hard rock etc. including trimming and dressing sides to true alignment and shape, leveling of beds of trenches to correct level and grade, cutting, joint holes and disposal of surplus earth with a one chain as directed by Engineering in charge, providing fence guards, lights, flags and temporary crossings for non vehicular traffic where ever required, lift upto following depths and lead upto one chain				
a)	Upto 5 ft depth	% ³ Clt.	47,152.00	-2000/-	94,304/-
Total of PART - B				Rs.	2027792

GRAND TOTAL OF (PART - A + PART - B) $14576172 + 2027792 = 16603964$

GRAND TOTAL (IN WORDS): *One Crore Sixty Six Lac Three Thousand Nine Hundred Sixty Four -*

CONTRACTOR: *[Signature]*
 EXECUTIVE ENGINEER (C.M) PWD
 TAISER TOWN, SCHEME-45
[Signature]

M. Abduttah & Brothers
 Contractors & Engineers



MALIR DEVELOPMENT AUTHORITY

M.D.A.

Main National Highway, Opposite Chakandi Tombs, Shah Latif Town, Karachi

No.EE/C.E (P&D)/MDA/ 2011/89

Dated: 10-03-2011

Ms. Fazal International,
MDA Contractor,
Karachi.

WORK ORDER

SUBJECT: CONSTRUCTION OF 15' FT WIDE SERVICE ROAD ON ROAD- C-08 FROM (0+000 TO 3580+003), CONTRACT NO. 727 IN TAISER TOWN SCHEME-45 M.D.A.

The Competent Authority has been pleased to award you a contract for the above mentioned work at a cost of Rs.10,705,460/- (Rupees One Crore Seven Lacs Five Thousand Four Hundred Sixty Only).

Please note that work should be carried out strictly in accordance with the specification, drawings. Terms and conditions agreed to as per contract agreement executed between M/s.Fazal International, and Malir Development Authority.

You are requested to make immediate arrangements to start the work within 14 (Fourteen) days from the date of issuance of this work order and complete the same within the period stipulated for completion of work in the tender documents i.e. (06Months). The time allowed for completion of work shall be considered as essence of the contract.

In this connection you are requested to get in touch with the Executive Engineer Div-IV, Taiser Town Scheme-45 on any working day during office hours for commencement of work.

The execution of work and quality control shall be supervised by the consultants M/s. E.C.I.L (Pvt) Ltd, and payment towards work done shall be released after verification of bill by the consultant.

In case you failed to commence the work within 14 (Fourteen) days from the issue of work order action under the relevant clause of the contract agreement shall be initiated against you.

Copy for Information:-

1. The Chief Engineer, MDA.
2. The Superintending Engineer-II, MDA.
3. The Director (Finance & Account) MDA.
4. The A.O. (Coordination) MDA
5. The Executive Engineer-(IV) T.T, MDA. For Collection of relevant documents From P&D and necessary action please.
6. M/s. ECIL (Pvt) Ltd.
7. Resident Engineer M/S ECIL & Co (Pvt) Ltd.
With the requested to hand over the site to the contractor.
8. The In charge Computer Division, MDA
For placing the same on MDA Website and SPPRA Website.


EXECUTIVE ENGINEER
Contract Management (P&D) MDA


EXECUTIVE ENGINEER
Contract Management (P&D) MDA



MALIR DEVELOPMENT AUTHORITY

M.D.A.

Main National Highway, Opposite Chaukandi Tombs, Shah Latif Town, Karachi

No.EE/C.E (P&D)/MDA/(2011/9)

Dated: 10-03-2011

Ms. Samad Khan Baber & Co,
MDA Contractor,
Karachi.

WORK ORDER

SUBJECT: CONSTRUCTION OF 15' FT WIDE SERVICE ROAD ON ROAD C-28 CONTRACT NO. 797 IN TAISER TOWN SCHEME-45 M.D.A.

The Competent Authority has been pleased to award you a contract for the above mentioned work at a cost of Rs.31,229,669/- (Rupees Three Crore Twelve Lacs Twenty Nine Thousand Six Hundred Sixty Nine Only).

Please note that work should be carried out strictly in accordance with the specification, drawings. Terms and conditions agreed to as per contract agreement executed between M/s.Samad Khan Baber & Co, and Malir Development Authority.

You are requested to make immediate arrangements to start the work within 14 (Fourteen) days from the date of issuance of this work order and complete the same within the period stipulated for completion of work in the tender documents i.e. (09Months). The time allowed for completion of work shall be considered as essence of the contract.

In this connection you are requested to get in touch with the Executive Engineer Div- II Taiser Town Scheme-45 on any working day during office hours for commencement of work.


The execution of work and quality control shall be supervised by the consultants M/s. E.C.I.L (Pvt) Ltd, and payment towards work done shall be released after verification of bill by the consultant.

In case you failed to commence the work within 14 (Fourteen) days from the issue of work order action under the relevant clause of the contract agreement shall be initiated against you.

Copy for Information:-

1. The Chief Engineer, MDA.
2. The Superintending Engineer-II, MDA.
3. The Director (Finance & Account) MDA.
4. The A.O. (Coordination) MDA
5. The Executive Engineer-(II) T.T, MDA. For Collection of relevant documents From P&D and necessary action please.
6. M/s. ECIL (Pvt) Ltd.
7. Resident Engineer M/S ECIL & Co (Pvt) Ltd.
With the requested to hand over the site to the contractor.
8. The In charge Computer Division, MDA
For placing the same on MDA Website and SPPRA Website.


EXECUTIVE ENGINEER
Contract Management (P&D) MDA


EXECUTIVE ENGINEER
Contract Management (P&D) MDA



MALIR DEVELOPMENT AUTHORITY

M.D.A.

Main National Highway, Opposite Chankandi Tombs, Shah Latif Town, Karachi

No.EE/C.E (P&D)/MDA/ 2011/92

Dated: 10-03-2011

Ms. Samad Khan Baber & Co,
MDA Contractor,
Karachi.

WORK ORDER

SUBJECT: CONSTRUCTION & CARPETING OF 200' FT WIDE ROAD A-02, FROM (3000+00 TO 4500+00), CONTRACT NO. 833 IN TAISER TOWN SCHEME-45 M.D.A.

The Competent Authority has been pleased to award you a contract for the above mentioned work at a cost of Rs.17,090,454/- (Rupees One Crore Seventy Lacs Ninety Thousand Four Hundred Fifty Four Only).

Please note that work should be carried out strictly in accordance with the specification, drawings. Terms and conditions agreed to as per contract agreement executed between M/s.Samad Khan Baber & Co, and Malir Development Authority.

You are requested to make immediate arrangements to start the work within 14 (Fourteen) days from the date of issuance of this work order and complete the same within the period stipulated for completion of work in the tender documents i.e. (09 Months). The time allowed for completion of work shall be considered as essence of the contract.

In this connection you are requested to get in touch with the Executive Engineer Div-III Taiser Town Scheme-45 on any working day during office hours for commencement of work.

The execution of work and quality control shall be supervised by the consultants M/s. E.C.I.L (Pvt) Ltd, and payment towards work done shall be released after verification of bill by the consultant.

In case you failed to commence the work within 14 (Fourteen) days from the issue of work order action under the relevant clause of the contract agreement shall be initiated against you.

Copy for Information:-

1. The Chief Engineer, MDA.
2. The Superintending Engineer-II, MDA.
3. The Director (Finance & Account) MDA.
4. The A.O. (Coordination) MDA
5. The Executive Engineer-(III) T.T, MDA. For Collection of relevant documents From P&D and necessary action please.
6. M/s. ECIL (Pvt) Ltd.
7. Resident Engineer M/S ECIL & Co (Pvt) Ltd.
With the requested to hand over the site to the contractor.
8. The In charge Computer Division, MDA
For placing the same on MDA Website and SPPRA Website.


EXECUTIVE ENGINEER
Contract Management (P&D) MDA


EXECUTIVE ENGINEER
Contract Management (P&D) MDA



MALIR DEVELOPMENT AUTHORITY

M.D.A.

Main National Highway, Opposite Chaukandi Tombs, Shah Latif Town, Karachi

No.EE/C.E (P&D)/MDA/ 2011/88

Dated: 10-03-2011

Ms. M. Abdullah & Brothers,
MDA Contractor,
Karachi.

WORK ORDER

**SUBJECT: CONSTRUCTION OF SURFACE TREATED INTERNAL ROAD IN
SECTOR-61-A, CONTRACT NO.834 IN TAISER TOWN SCHEME-45 M.D.A.**

The Competent Authority has been pleased to award you a contract for the above mentioned work at a cost of Rs.1,66,03,965/- (Rupees One Crore Sixty Six Lacs Three Thousand Nine Hundred Sixty Five Only).

Please note that work should be carried out strictly in accordance with the specification, drawings. Terms and conditions agreed to as per contract agreement executed between M/s.M. Abdullah & Brothers, and Malir Development Authority.

You are requested to make immediate arrangements to start the work within 14 (Fourteen) days from the date of issuance of this work order and complete the same within the period stipulated for completion of work in the tender documents i.e. (09 Months). The time allowed for completion of work shall be considered as essence of the contract.

In this connection you are requested to get in touch with the Executive Engineer Div- I Taiser Town Scheme-45 on any working day during office hours for commencement of work.


The execution of work and quality control shall be supervised by the consultants M/s. E.C.I.L (Pvt) Ltd, and payment towards work done shall be released after verification of bill by the consultant.

In case you failed to commence the work within 14 (Fourteen) days from the issue of work order action under the relevant clause of the contract agreement shall be initiated against you.

Copy for Information:-

1. The Chief Engineer, MDA.
2. The Superintending Engineer-II, MDA.
3. The Director (Finance & Account) MDA.
4. The A.O. (Coordination) MDA
5. The Executive Engineer-(I) T.T, MDA. For Collection of relevant documents From P&D and necessary action please.
6. M/s. ECIL (Pvt) Ltd.
7. Resident Engineer M/S ECIL & Co (Pvt) Ltd.
With the requested to hand over the site to the contractor.
8. The In charge Computer Division, MDA
For placing the same on MDA Website and SPPRA Website.


EXECUTIVE ENGINEER
Contract Management (P&D) MDA


EXECUTIVE ENGINEER
Contract Management (P&D) MDA

Malir Development Authority Taiser Town Scheme-45,**CONTRACT – # 461****Construction of Surface Treated Internal Road Sector – 21, Sub Sector - VI****In Taiser Town Scheme – 45, MDA.****FINANCIAL EVALUATION OF TENDERS****INTRODUCTION**

Malir Development Authority is developing infrastructure works of Taiser Town Scheme-45 under Phase-II comprising of construction of roads, storm water drains, sewerage system and water supply system etc. The works are to be carried out by the Constructor's duly registered in relevant PEC Category after the Competitive Tendering as per SPPRA Policy. Tenders for the following work were invited by MDA.

- ❖ Construction of Surface Treated Internal Roads Sector – 21, Sub Sector - VI in Taiser Town, Scheme-45

TENDER OPENING

The tenders for the aforementioned work were invited by MDA, through Newspaper advertisement, from the Constructors register with PEC in relevant Category. Tenders were issued by MDA to the Contractors.

Four (04) Companies/ Firms participated in tendering and their tenders were received and opened in the office of MDA, Shah Latif Town, Karachi, on 27-01-2011 at 1400 hrs. by the officers of MDA in the presence of representatives of the participating Tenderers. The names of Tenderers and their tender prices were announced and recorded by MDA. The Tender opening Statement "Annexure-A" prepared and forwarded by MDA vide MDA Letter No. E.E/C.M/MDA/2011/19 to the Consultants M/s. Engineering Consultants International (Pvt.) Ltd. (ECIL) along with original four Tenders for Financial Evaluation only. The Bid Securities and other documents were held back by MDA for necessary action at MDA end.

COST ESTIMATE

⑤ The cost of the project was estimated on the basis of Sindh Schedule 2004 + Premium for the Scheduled Items and Market Rates for the Non-Scheduled Items.

The Tenders have been checked for arithmetic errors and the resulting (corrected) prices of each Tenderer are as follows:

Sr. No.	Tenderer's Names	Quoted Price as per Annexure – A	Arithmetically Corrected Tender Price	Remarks
1	M/s. Seyaam Enterprises.	Rs. 18,486,095.28	Rs. 18,486,095.29	No Arithmetical error
2	M/s. Shams Construction Co.	Rs. 18,848,940.56	Rs. 18,848,940.57	No Arithmetical error
3	M/s. Mehran Construction Co.	Rs. 19,187,955.81	Rs. 19,187,955.81	No Arithmetical error
4	M/s. Maqbool Ahmed & Co.	Rs. 19,894,817.15	Rs. 19,894,817.16	No Arithmetical error

5. COMPARISON OF TENDER PRICES WITH COST ESTIMATE

The following Table, given hereunder, shows variation in Arithmetically Corrected Tender Prices when compared with Engineer's Cost Estimate.

Sr. No.	Tenderer's Names	Engineer's Cost Estimate	Arithmetically Corrected Tender Prices	Variation from Engineer's Estimate	Ranking
1	M/s. Seyaam Enterprises.	Rs. 18,574,796.00	Rs. 18,486,095.29	- 0.48%	First Lowest
2	M/s. Shams Construction Co.	Rs. 18,574,796.00	Rs. 18,848,940.57	1.45%	Second Lowest
3	M/s. Mehran Construction Co.	Rs. 18,574,796.00	Rs. 19,187,955.81	3.20%	Third Lowest
4	M/s. Maqbool Ahmed & Co.	Rs. 18,574,796.00	Rs. 19,894,817.16	6.64%	Fourth Lowest

The detailed Comparative Statement giving Estimated Item Rates, Tenderer's Rate and over all comparison of Tendered Prices with Engineer Estimate is attached with this report as "Annexure B".

5. ELIGIBILITY & RESPONSIVENESS OF TENDER

* This report cover the Financial Evaluation only. The eligibility and responsiveness check of all the tenders is beyond the scope of this Evaluation. The checking of eligibility and compliance to the requirements of Tender Document including Appendix E to K by the Tenderers is the MDA's responsibility.

7. SUMMARY OF FINANCIAL EVALUATION

From the comparison of Tenderer's corrected prices **M/s. Seyaam Enterprises.** has offered the Lowest Tender Price of Rs. 18,486,095.29. It is -0.48% lower than the Engineer's Cost Estimate for the works. The eligibility of M/s. Seyaam Enterprises. and responsiveness of its tender needs to be checked by MDA in accordance with the Tender Evaluation Criteria before the award of Contract / Work. *

However rates quoted by the lowest evaluated Tenderer for the following items are exceptionally high/low in comparison to estimated rates.

S. No.	Item No.	Estimate Rates with Premium	Lowest Bidder Rates	Variation in %age
1	1	45.38	27.00	-40.50%
2	2	114.15	80.00	-29.92%
3	3	4,847.85	7,000.00	44.39%
4	5	54.09	32.00	-40.84%
5	6	523.16	290.00	-44.57%
6	7	413.87	225.00	-45.61%
7	8	1,778.70	1,190.00	-33.10%
8	9	6,479.55	3,800.00	-41.35%
9	10	2,108.63	1,300.00	-38.95%
10	11	9,172.35	5,600.00	-38.95%
11	12	4,374.83	2,700.00	-38.28%
12	13	8,911.65	5,500.00	-38.28%
13	14	1,155.00	2,300.00	99.13%

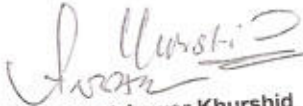
Submitted for your necessary action please.

The original four number Tenders are returned herewith.

for Engineering Consultants International (Pvt.) Ltd.



Col (R) Mohammad Siddique
General Manager (C&CM)



Muhammad Anwar Khurshid
Principal Engineer (C&S)

Malir Development Authority Taiser Town Scheme-45,

CONTRACT – # 463

Construction of Surface Treated Internal Road Sector – 21, Sub Sector - III
In Taiser Town Scheme – 45, MDA.

FINANCIAL EVALUATION OF TENDERS

1. INTRODUCTION

Malir Development Authority is developing infrastructure works of Taiser Town Scheme-45 under Phase-II comprising of construction of roads, storm water drains, sewerage system and water supply system etc. The works are to be carried out by the Constructor's duly registered in relevant PEC Category after the Competitive Tendering as per SPPRA Policy. Tenders for the following work were invited by MDA.

- ❖ Construction of Surface Treated Internal Roads Sector – 21, Sub Sector - III in Taiser Town, Scheme-45

2. TENDER OPENING

The tenders for the aforementioned work were invited by MDA, through Newspaper advertisement, from the Constructors register with PEC in relevant Category. Tenders were issued by MDA to the Contractors.

Four (04) Companies/ Firms participated in tendering and their tenders were received and opened in the office of MDA, Shah Latif Town, Karachi, on 27-01-2011 at 1400 hrs. by the officers of MDA in the presence of representatives of the participating Tenderers. The names of Tenderers and their tender prices were announced and recorded by MDA. The Tender opening Statement "Annexure-A" prepared and forwarded by MDA vide MDA Letter No. E.E/C.M/MDA/2011/17 to the Consultants M/s. Engineering Consultants International (Pvt.) Ltd. (ECIL) along with original four Tenders for Financial Evaluation only. The Bid Securities and other documents were held back by MDA for necessary action at MDA end.

3. COST ESTIMATE

The cost of the project was estimated on the basis of Sindh Schedule 2004 + Premium for the Scheduled Items and Market Rates for the Non-Scheduled Items.

4. ARITHMETICAL CHECK

The Tenders have been checked for arithmetic errors and the resulting (corrected) prices of each Tenderer are as follows:

Sr. No.	Tenderer's Names	Quoted Price as per Annexure – A	Arithmetically Corrected Tender Price	Remarks
1	M/s. Awais Engineering Works.	Rs. 26,769,454.00	Rs. 26,599,655.89	Arithmetical error
2	M/s. M.S Khan & Brothers.	Rs. 26,778,920.64	Rs. 26,778,920.66	No Arithmetical error
3	M/s. Preety Construction Co.	Rs. 26,869,145.96	Rs. 26,869,145.76	Arithmetical error
4	M/s. Commander Enterprises.	Rs. 26,916,452.88	Rs. 26,916,452.56	Arithmetical error

5. COMPARISON OF TENDER PRICES WITH COST ESTIMATE

The following Table, given hereunder, shows variation in Arithmetically Corrected Tender Prices when compared with Engineer's Cost Estimate.

Sr. No.	Tenderer's Names	Engineer's Cost Estimate	Arithmetically Corrected Tender Prices	Variation from Engineer's Estimate	Ranking
1	M/s. Awais Engineering Works.	Rs. 26,770,506.00	Rs. 26,599,655.89	-0.64%	First Lowest
2	M/s. M.S Khan & Brothers.	Rs. 26,770,506.00	Rs. 26,778,920.66	0.03%	Second Lowest
3	M/s. Preety Construction Co.	Rs. 26,770,506.00	Rs. 26,869,145.76	0.37%	Third Lowest
4	M/s. Commander Enterprises.	Rs. 26,770,506.00	Rs. 26,916,452.56	0.54%	Fourth Lowest

The detailed Comparative Statement giving Estimated Item Rates, Tenderer's Rate and over all comparison of Tendered Prices with Engineer Estimate is attached with this report as "Annexure B".

6. ELIGIBILITY & RESPONSIVENESS OF TENDER

This report cover the Financial Evaluation only. The eligibility and responsiveness check of all the tenders is beyond the scope of this Evaluation. The checking of eligibility and compliance to the requirements of Tender Document including Appendix E to K by the Tenderers is the MDA's responsibility.

7. SUMMARY OF FINANCIAL EVALUATION

From the comparison of Tenderer's corrected prices M/s. Awais Engineering Works, has offered the Lowest Tender Price of Rs. 26,599,655.89. It is -0.64% lower than the Engineer's Cost Estimate for the works. The eligibility of M/s. Awais Engineering Works and responsiveness of its tender needs to be checked by MDA in accordance with the Tender Evaluation Criteria before the award of Contract / Work.

However rates quoted by the lowest evaluated Tenderer for the following items are exceptionally high/low in comparison to estimated rates.

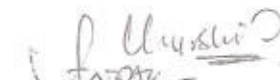
S. No.	Item No.	Estimate Rates with Premium	Lowest Bidder Rates	Variation in %age
1	5	54.09	27.10	-49.90%
2	10	6,479.55	4,219.00	-34.89%
3	11	2,108.63	1,211.00	-42.57%
4	12	9,172.35	6,210.00	-32.30%
5	13	4,374.83	3,048.00	-30.37%
6	15	1,833.83	4,150.00	126.30%

Submitted for your necessary action please.

The original four number Tenders are returned herewith.
for Engineering Consultants International (Pvt.) Ltd.



Col (R) Mohammad Siddique
General Manager (C&M)



Muhammad Anwar Khurshid
Principal Engineer (C&S)

Malir Development Authority Taiser Town Scheme-45,

CONTRACT – # 464

Construction of Surface Treated Internal Road Sector – 21, Sub Sector - I
In Taiser Town Scheme – 45, MDA.

FINANCIAL EVALUATION OF TENDERS

INTRODUCTION

Malir Development Authority is developing infrastructure works of Taiser Town Scheme-45 under Phase-II comprising of construction of roads, storm water drains, sewerage system and water supply system etc. The works are to be carried out by the Constructor's duly registered in relevant PEC Category after the Competitive Tendering as per SPPRA Policy. Tenders for the following work were invited by MDA.

- ❖ Construction of Surface Treated Internal Roads Sector – 21, Sub Sector - I in Taiser Town, Scheme-45

TENDER OPENING

The tenders for the aforementioned work were invited by MDA, through Newspaper advertisement, from the Constructors register with PEC in relevant Category. Tenders were issued by MDA to the Contractors.

Four (04) Companies/ Firms participated in tendering and their tenders were received and opened in the office of MDA, Shah Latif Town, Karachi, on 02-02-2011 at 1400 hrs. by the officers of MDA in the presence of representatives of the participating Tenderers. The names of Tenderers and their tender prices were announced and recorded by MDA. The Tender opening Statement "Annexure-A" prepared and forwarded by MDA vide MDA Letter No. E.E/C.M/MDA/2011/25 to the Consultants M/s. Engineering Consultants International (Pvt.) Ltd. (ECIL) along with original four Tenders for Financial Evaluation only. The Bid Securities and other documents were held back by MDA for necessary action at MDA end.

COST ESTIMATE

The cost of the project was estimated on the basis of Sindh Schedule 2004 + Premium for the Scheduled Items and Market Rates for the Non-Scheduled Items.

4. ARITHMETICAL CHECK

The Tenders have been checked for arithmetic errors and the resulting (corrected) prices of each Tenderer are as follows:

Sr. No.	Tenderer's Names	Quoted Price as per Annexure – A	Arithmetically Corrected Tender Price	Remarks
1	M/s. Askari Enterprises.	Rs. 14,662,710.72	Rs. 14,662,710.72	No Arithmetical error
2	M/s. Al-Ghazi Corporation	Rs. 16,034,128.42	Rs. 16,034,128.42	No Arithmetical error
3	M/s. Technocrete Inc.	Rs. 17,150,324.40	Rs. 17,150,324.40	No Arithmetical error
4	M/s. Shams Construction Co.	Rs. 19,519,606.90	Rs. 19,519,608.95	Arithmetical error

5. COMPARISON OF TENDER PRICES WITH COST ESTIMATE

The following Table, given hereunder, shows variation in Arithmetically Corrected Tender Prices when compared with Engineer's Cost Estimate.

Sr. No.	Tenderer's Names	Engineer's Cost Estimate	Arithmetically Corrected Tender Prices	Variation from Engineer's Estimate	Ranking
1	M/s. Askari Enterprises.	Rs. 14,662,880.00	Rs. 14,662,710.72	0.00%	First Lowest
2	M/s. Al-Ghazi Corporation	Rs. 14,662,880.00	Rs. 16,034,128.42	8.55%	Second Lowest
3	M/s. Technocrete Inc.	Rs. 14,662,880.00	Rs. 17,150,324.40	14.50%	Third Lowest
4	M/s. Shams Construction Co.	Rs. 14,662,880.00	Rs. 19,519,608.95	24.88%	Fourth Lowest

The detailed Comparative Statement giving Estimated Item Rates, Tenderer's Rate and over all comparison of Tendered Prices with Engineer Estimate is attached with this report as "Annexure B".

6. ELIGIBILITY & RESPONSIVENESS OF TENDER

This report cover the Financial Evaluation only. The eligibility and responsiveness check of all the tenders is beyond the scope of this Evaluation. The checking of eligibility and compliance to the requirements of Tender Document including Appendix E to K by the Tenderers is the MDA's responsibility.

7. SUMMARY OF FINANCIAL EVALUATION

From the comparison of Tenderer's corrected prices M/s. Askari Enterprises has offered the Lowest Tender Price of Rs. 14,662,710.72. It is 0.00% lower than the Engineer's Cost Estimate for the works. The eligibility of M/s. Askari Enterprises and responsiveness of its tender needs to be checked by MDA in accordance with the Tender Evaluation Criteria before the award of Contract / Work.

However rates quoted by the lowest evaluated Tenderer for the following items are exceptionally high/low in comparison to estimated rates.

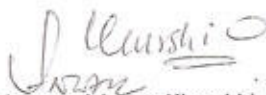
S. No.	Item No.	Estimate Rates with Premium	Lowest Bidder Rates	Variation in %age
1	1	45.38	100.00	120.39%
2	3	4,847.85	7,000.00	44.39%
3	5	54.09	20.00	-63.02%
4	6	523.16	200.00	-61.77%
5	7	413.67	150.00	-63.74%
6	8	4,374.83	7,500.00	71.44%
7	17	31.00	15.00	-51.61%

Submitted for your necessary action please.

The original four number Tenders are returned herewith.
 for Engineering Consultants International (Pvt.) Ltd.



Col (R) Mohammad Siddique
 General Manager (C&CM)



Muhammad Anwar Khurshid
 Principal Engineer (C&S)

Malir Development Authority Taiser Town Scheme-45,

CONTRACT – # 465

**Construction of Surface Treated Internal Road Sector – 21, Sub Sector - II
In Taiser Town Scheme – 45, MDA.**

FINANCIAL EVALUATION OF TENDERS

1. INTRODUCTION

Malir Development Authority is developing infrastructure works of Taiser Town Scheme-45 under Phase-II comprising of construction of roads, storm water drains, sewerage system and water supply system etc. The works are to be carried out by the Constructor's duly registered in relevant PEC Category after the Competitive Tendering as per SPPRA Policy. Tenders for the following work were invited by MDA.

- ❖ Construction of Surface Treated Internal Roads Sector – 21, Sub Sector - II in Taiser Town, Scheme-45

2. TENDER OPENING

The tenders for the aforementioned work were invited by MDA, through Newspaper advertisement, from the Constructors register with PEC in relevant Category. Tenders were issued by MDA to the Contractors.

Four (04) Companies/ Firms participated in tendering and their tenders were received and opened in the office of MDA, Shah Latif Town, Karachi, on 29-01-2011 at 1400 hrs. by the officers of MDA in the presence of representatives of the participating Tenderers. The names of Tenderers and their tender prices were announced and recorded by MDA. The Tender opening Statement "Annexure-A" prepared and forwarded by MDA vide MDA Letter No. E.E/C.M/MDA/2011/22 to the Consultants M/s. Engineering Consultants International (Pvt.) Ltd. (ECIL) along with original four Tenders for Financial Evaluation only. The Bid Securities and other documents were held back by MDA for necessary action at MDA end.

3. COST ESTIMATE

The cost of the project was estimated on the basis of Sindh Schedule 2004 + Premium for the Scheduled Items and Market Rates for the Non-Scheduled Items.

4. ARITHMETICAL CHECK

The Tenders have been checked for arithmetic errors and the resulting (corrected) prices of each Tenderer are as follows:

Sr. No.	Tenderer's Names	Quoted Price as per Annexure – A	Arithmetically Corrected Tender Price	Remarks
1	M/s. Preety Construction Co.	Rs. 21,858,218.50	Rs. 21,858,218.51	No Arithmetical error
2	M/s. Maqbool Ahmed & Co.	Rs. 22,496,466.20	Rs. 22,496,466.20	No Arithmetical error
3	M/s. Commander Enterprises.	Rs. 23,054,624.90	Rs. 23,054,624.90	No Arithmetical error
4	M/s. M.S. Khan & Brothers.	Rs. 23,183,808.80	Rs. 23,183,808.80	No Arithmetical error

5. COMPARISON OF TENDER PRICES WITH COST ESTIMATE

The following Table, given hereunder, shows variation in Arithmetically Corrected Tender Prices when compared with Engineer's Cost Estimate.

Sr. No.	Tenderer's Names	Engineer's Cost Estimate	Arithmetically Corrected Tender Prices	Variation from Engineer's Estimate	Ranking
1	M/s. Preety Construction Co.	Rs. 21,850,077.00	Rs. 21,858,218.51	0.04%	First Lowest
2	M/s. Maqbool Ahmed & Co.	Rs. 21,850,077.00	Rs. 22,496,466.20	2.87%	Second Lowest
3	M/s. Commander Enterprises.	Rs. 21,850,077.00	Rs. 23,054,624.90	5.22%	Third Lowest
4	M/s. M.S. Khan & Brothers.	Rs. 21,850,077.00	Rs. 23,183,808.80	5.75%	Fourth Lowest

The detailed Comparative Statement giving Estimated Item Rates, Tenderer's Rate and over all comparison of Tendered Prices with Engineer Estimate is attached with this report as "Annexure B".

5. ELIGIBILITY & RESPONSIVENESS OF TENDER

This report cover the Financial Evaluation only. The eligibility and responsiveness check of all the tenders is beyond the scope of this Evaluation. The checking of eligibility and compliance to the requirements of Tender Document including Appendix E to K by the Tenderers is the MDA's responsibility.

7. SUMMARY OF FINANCIAL EVALUATION

From the comparison of Tenderer's corrected prices M/s. Preety Construction Co. has offered the Lowest Tender Price of Rs. 21,858,218.51. It is 0.04% higher than the Engineer's Cost Estimate for the works. The eligibility of M/s. Preety Construction Co. and responsiveness of its tender needs to be checked by MDA in accordance with the Tender Evaluation Criteria before the award of Contract / Work.

However rates quoted by the lowest evaluated Tenderer for the following items are exceptionally high/low in comparison to estimated rates.

S. No.	Item No.	Estimate Rates with Premium	Lowest Bidder Rates	Variation in %age
1	2	114.15	150.00	31.41%
2	3	4,847.85	5,900.00	21.70%
3	4	2,284.13	3,100.00	35.72%
4	6	523.16	400.00	-23.54%
5	7	413.67	325.00	-21.43%
6	8	4,374.83	6,500.00	48.58%
7	9	1,778.70	5,000.00	181.10%
8	11	2,108.63	1,500.00	-28.86%
9	14	8,911.65	6,000.00	-32.67%
10	15	1,833.83	3,000.00	63.59%
11	16	3,589.00	2,750.00	-23.38%

Submitted for your necessary action please.

The original four number Tenders are returned herewith.

for Engineering Consultants International (Pvt.) Ltd.



Col (R) Mohammad Siddique
General Manager (C&CM)



Muhammad Anwar Khurshid
Principal Engineer (C&S)



MALIR DEVELOPMENT AUTHORITY

M.D.A.

Main National Highway, Opposite Chankandi Tombs, Shah Latif Town, Karachi

No.EE/C.M (P&D)/MDA/ 2011/44

Dated: 31-08-2011

M/S. Seyaam Enterprises,
MDA Contractor,
Karachi.

ACCEPTANCE LETTER

**SUBJECT: CONSTRUCTION OF SURFACE TREATED INTERNAL ROAD IN SECTOR-21
(SUB SECTOR-VI) (CONTRACT NO. 461) IN TAISER TOWN, SCHEME-45, M.D.A**

The Competent Authority has been please to accept your bid for execution of above mention work at cost of Rs. 18,486,095/-. Other terms and conditions of tender documents shall remain the same.


You are therefore, advised to furnish the following documents for execution of contract agreement.

1. Stamp paper (Non Judicial) of Rs. 55,460/- being 0.30% of agreed amount Rs. 18,486,095/-
2. Performance Security equal 5% of total cost of work in shape of Bank Guarantee from any schedule Bank of Pakistan OR to undertake for deduction of whole amount of 5% performance security from first R/A Bill of work done. The validity period of the same will be One year after the completion of work.
3. Income Tax clearance certificate.
4. Professional Tax certificate.


21/2/11
EXECUTIVE ENGINEER
Contract Management (P&D) MDA

Copy for Information:-

1. Chief Engineer, MDA.
2. The Director (Finance & Account), MDA.
3. M/S. E.C.I.L (Pvt) Ltd.


EXECUTIVE ENGINEER
Contract Management (P&D) MDA



MALIR DEVELOPMENT AUTHORITY

M.D.A.

Main National Highway, Opposite Chaudhri Torris, Shah Latif Town, Karachi

No.EE/C.M (P&D)/MDA/ 2011/43

Dated: 21-07-2011

M/S. Awais Engineering Works,
MDA Contractor,
Karachi.

ACCEPTANCE LETTER

**SUBJECT: CONSTRUCTION OF SURFACE TREATED INTERNAL ROAD IN SECTOR-21
(SUB SECTOR-VI) (CONTRACT NO. 463) IN TAISER TOWN, SCHEME-45, M.D.A**

The Competent Authority has been please to accept your bid for execution of above mention work at cost of Rs. 26,599,655/-/- . Other terms and conditions of tender documents shall remain the same.

You are therefore, advised to furnish the following documents for execution of contract agreement.

1. Stamp paper (Non Judicial) of Rs. 79,799/- being 0.30% of agreed amount Rs. 26,599,655/-
2. Performance Security equal 5% of total cost of work in shape of Bank Guarantee from any schedule Bank of Pakistan OR to undertake for deduction of whole amount of 5% performance security from first R/A Bill of work done. The validity period of the same will be One year after the completion of work.
3. Income Tax clearance certificate.
4. Professional Tax certificate.


21/2/11
EXECUTIVE ENGINEER

Contract Management (P&D) MDA

Copy for Information:-

1. Chief Engineer, MDA.
2. The Director (Finance & Account), MDA.
3. M/S. E.C.I.L (Pvt) Ltd.

EXECUTIVE ENGINEER

Contract Management (P&D) MDA



MALIR DEVELOPMENT AUTHORITY

M.D.A.

Main National Highway, Opposite Charkandi Tomb, Shah Latif Town, Karachi

No.EE/C.M (P&D)/MDA/ 2011/45

Dated: 21-03-2011

M/S. Askari Enterprises,
MDA Contractor,
Karachi.

ACCEPTANCE LETTER

**SUBJECT: CONSTRUCTION OF SURFACE TREATED INTERNAL ROAD IN SECTOR-21
(SUB SECTOR-D) (CONTRACT NO. 464) IN TAISER TOWN, SCHEME-45, M.D.A**

The Competent Authority has been please to accept your bid for execution of above mention work at cost of Rs. 14,662,710/-. Other terms and conditions of tender documents shall remain the same.


You are therefore, advised to furnish the following documents for execution of contract agreement.

1. Stamp paper (Non Judicial) of Rs. 43,989/- being 0.30% of agreed amount Rs. 14,662,710/-
2. Performance Security equal 5% of total cost of work in shape of Bank Guarantee from any schedule Bank of Pakistan OR to undertake for deduction of whole amount of 5% performance security from first R/A Bill of work done. The validity period of the same will be One year after the completion of work.
3. Income Tax clearance certificate.
4. Professional Tax certificate.


21/03/11
EXECUTIVE ENGINEER
Contract Management (P&D) MDA

Copy for Information:-

1. Chief Engineer, MDA.
2. The Director (Finance & Account), MDA.
3. M/S. E.C.LL (Pvt) Ltd.


EXECUTIVE ENGINEER
Contract Management (P&D) MDA



MALIR DEVELOPMENT AUTHORITY

M.D.A.

Main National Highway, Opposite Chakandi Tombs, Shah Latif Town, Karachi

No.EE/C.M (P&D)/MDA/ 2011/98

Dated: 21 - 03 - 2011

M/S. Preety Construction Co,
MDA Contractor,
Karachi.

ACCEPTANCE LETTER

**SUBJECT: CONSTRUCTION OF SURFACE TREATED INTERNAL ROAD IN SECTOR-21
(SUB SECTOR-II) (CONTRACT NO. 465) IN TAISER TOWN, SCHEME-45, M.D.A**

The Competent Authority has been please to accept your bid for execution of above mention work at cost of Rs. 21,858,218/-. Other terms and conditions of tender documents shall remain the same.

You are therefore, advised to furnish the following documents for execution of contract agreement.

1. Stamp paper (Non Judicial) of Rs. 65,575/- being 0.30% of agreed amount Rs. 21,858,218/-
2. Performance Security equal 5% of total cost of work in shape of Bank Guarantee from any schedule Bank of Pakistan OR to undertake for deduction of whole amount of 5% performance security from first R/A Bill of work done. The validity period of the same will be One year after the completion of work.
3. Income Tax clearance certificate.
4. Professional Tax certificate.


EXECUTIVE ENGINEER
Contract Management (P&D) MDA

Copy for Information:-

1. Chief Engineer, MDA.
2. The Director (Finance & Account), MDA.
3. M/S. E.C.I.L (Pvt) Ltd.

EXECUTIVE ENGINEER
Contract Management (P&D) MDA

Contract No.461.

Sl.NO	Name of Work	Tender Invited On	Tender Opened On	Name of Participants	Rates Quoted / Amount	Rank	Reasons for rejection
1	2	3	4	5	6	7	8
(I)	Construction of surface treated internal road Sector-21 (Sub Sector-VI) Taiser Town Scheme - 45, MDA.	31.12.2010	27.01.2010	M/S Seyaam Enterprises	18,486,095.28	1 st	
(II)				M/S Shams Construction Co.	18,848,940.56	2 nd	
(III)				M/S Mehran Construction Co	19,187,955.81	3 rd	
(IV)				M/S Maqbool Ahmed & Co	19,894,817.15	4 th	



21/2/11

Contract No.463.

SI.NO	Name of Work	Tender Invited On	Tender Opened On	Name of Participants	Rates Quoted / Amount	Rank	Reasons for rejection
1	2	3	4	5	6	7	8
(I)	Construction of surface treated internal road Sector-21 (Sub Sector-III) Taiser Town Scheme - 45, MDA.	31.12.2010 ✓	27.01.2010 ✓	M/S Awais Engineering Works	26,769,454.00	1 st	
(II)				M/S M.S Khan & Brothers	26,778,920.64 ⁷	2 nd	
(III)				M/S Preety Construction Co	26,889,145.96	3 rd	
(IV)				M/S Commander Enterprises	26,916,452.88	4 th	


21/2/11
REGIONAL ACCOUNT OFFICER
P&I/HS/MDA

Contract No.464.

SI.NO	Name of Work	Tender Invited On	Tender Opened On	Name of Participants	Rates Quoted / Amount	Rank	Reasons for rejection
1	2	3	4	5	6	7	8
(I)	Construction of surface treated internal road Sector-21 (Sub Sector-I) Taiser Town Scheme - 45, MDA.	31.12.2010	02.02.2011	M/S Asakari Enterprises	14,662,710.72	1 st	
(II)				M/S Al,Ghazl Corporation	16,034,128.42	2 nd	
(III)				M/S Technocrate Inc	17,150,324.40	3 rd	
(IV)				M/S Shams Construction Co	19,519,606.90	4 th	


21/2/11
INVESTMENT OFFICER
KARNATAKA MILK FED.

Contract No.465.

Sl.NO	Name of Work	Tender Invited On	Tender Opened On	Name of Participants	Rates Quoted / Amount	Rank	Reasons for rejection
1	2	3	4	5	6	7	8
(I)	Construction of surface treated internal road Sector-21 (Sub Sector-II) Taiser Town Scheme - 45, MDA.	01.01.2011 ✓	29.01.2011 ✓	M/S Preety Construction Co	21,858,218.50 ✓	1 st	
(II)				M/S Maqbool Ahmed & Co	22,496,466.20 ✓	2 nd	
(III)				M/S Commander Enter	23,054,624.90 ✓	3 rd	
(IV)				M/S M.S Khan & Brothers	23,183,808.80	4 th	


21/2/01

Malir Development Authority Taiser Town Scheme-45,

CONTRACT – # 467

Construction of Surface Treated Internal Road Sector – 21, Sub Sector - IV
In Taiser Town Scheme – 45, MDA.

FINANCIAL EVALUATION OF TENDERS

1. INTRODUCTION

Malir Development Authority is developing infrastructure works of Taiser Town Scheme-45 under Phase-II comprising of construction of roads, storm water drains, sewerage system and water supply system etc. The works are to be carried out by the Constructor's duly registered in relevant PEC Category after the Competitive Tendering as per SPPRA Policy. Tenders for the following work were invited by MDA.

- ❖ Construction of Surface Treated Internal Roads Sector – 21, Sub Sector - IV in Taiser Town, Scheme-45

2. TENDER OPENING

The tenders for the aforementioned work were invited by MDA, through Newspaper advertisement, from the Constructors register with PEC in relevant Category. Tenders were issued by MDA to the Contractors.

Four (04) Companies/ Firms participated in tendering and their tenders were received and opened in the office of MDA, Shah Latif Town, Karachi, on 29-01-2011 at 1400 hrs. by the officers of MDA in the presence of representatives of the participating Tenderers. The names of Tenderers and their tender prices were announced and recorded by MDA. The Tender opening Statement "Annexure-A" prepared and forwarded by MDA vide MDA Letter No. E.E/C.M/MDA/2011/21 to the Consultants M/ s. Engineering Consultants International (Pvt.) Ltd. (ECIL) along with original four Tenders for Financial Evaluation only. The Bid Securities and other documents were held back by MDA for necessary action at MDA end.

3. COST ESTIMATE

The cost of the project was estimated on the basis of Sindh Schedule 2004 + Premium for the Scheduled Items and Market Rates for the Non-Scheduled Items.

4. ARITHMETICAL CHECK

The Tenders have been checked for arithmetic errors and the resulting (corrected) prices of each Tenderer are as follows:

Sr. No.	Tenderer's Names	Quoted Price as per Annexure – A	Arithmetically Corrected Tender Price	Remarks
1	M/s. Preety Construction Co.	Rs. 19,257,761.56	Rs. 19,257,761.56	No Arithmetical error
2	M/s. Ahmed Faraz & Brothers.	Rs. 19,512,297.15	Rs. 19,512,297.15	No Arithmetical error
3	M/s. Commander Enterprises	Rs. 19,938,592.80	Rs. 19,938,592.80	No Arithmetical error
4	M/s. Shams Construction Co.	Rs. 20,062,020.60	Rs. 20,620,020.60	No Arithmetical error

5. COMPARISON OF TENDER PRICES WITH COST ESTIMATE

The following Table, given hereunder, shows variation in Arithmetically Corrected Tender Prices when compared with Engineer's Cost Estimate.

Sr. No.	Tenderer's Names	Engineer's Cost Estimate	Arithmetically Corrected Tender Prices	Variation from Engineer's Estimate	Ranking
1	M/s. Preety Construction Co.	Rs.19,258,048.00	Rs. 19,257,761.56	0.00%	First Lowest
2	M/s. Ahmed Faraz & Brothers.	Rs.19,258,048.00	Rs. 19,512,297.15	1.30%	Second Lowest
3	M/s. Commander Enterprises	Rs.19,258,048.00	Rs. 19,938,592.80	4.01%	Third Lowest
4	M/s. Shams Construction Co.	Rs.19,258,048.00	Rs. 20,620,020.60	3.41%	Fourth Lowest

The detailed Comparative Statement giving Estimated Item Rates, Tenderer's Rate and over all comparison of Tendered Prices with Engineer Estimate is attached with this report as "Annexure B".

6. ELIGIBILITY & RESPONSIVENESS OF TENDER

This report cover the Financial Evaluation only. The eligibility and responsiveness check of all the tenders is beyond the scope of this Evaluation. The checking of eligibility and compliance to the requirements of Tender Document including Appendix E to K by the Tenderers is the MDA's responsibility.

7. SUMMARY OF FINANCIAL EVALUATION

From the comparison of Tenderer's corrected prices M/s. Preety Construction Co. has offered the Lowest Tender Price of Rs. 19,257,761.56. It is 0.00% lower than the Engineer's Cost Estimate for the works. The eligibility of M/s. Preety Construction Co. and responsiveness of its tender needs to be checked by MDA in accordance with the Tender Evaluation Criteria before the award of Contract / Work.

However rates quoted by the lowest evaluated Tenderer for the following items are exceptionally high/low in comparison to estimated rates.

S. No.	Item No.	Estimate Rates with Premium	Lowest Bidder Rates	Variation in %age
1	2	114.15	150.00	31.41%
2	3	4,847.85	5,900.00	21.70%
3	4	2,284.13	3,100.00	35.72%
4	6	523.16	400.00	-23.54%
5	7	413.67	325.00	-21.43%

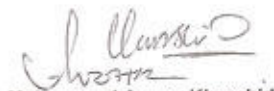
Submitted for your necessary action please.

The original four number Tenders are returned herewith.

for Engineering Consultants International (Pvt.) Ltd.



Col (R) Mohammad Siddique
 General Manager (C&CM)



Muhammad Anwar Khurshid
 Principal Engineer (C&S)

Malir Development Authority Taiser Town Scheme-45,**CONTRACT – # 468****Construction of Surface Treated Internal Road Sector – 21, Sub Sector - V
In Taiser Town Scheme – 45, MDA.****FINANCIAL EVALUATION OF TENDERS****1. INTRODUCTION**

Malir Development Authority is developing infrastructure works of Taiser Town Scheme-45 under Phase-II comprising of construction of roads, storm water drains, sewerage system and water supply system etc. The works are to be carried out by the Constructor's duly registered in relevant PEC Category after the Competitive Tendering as per SPPRA Policy. Tenders for the following work were invited by MDA.

- ❖ Construction of Surface Treated Internal Roads Sector – 21, Sub Sector - V in Taiser Town, Scheme-45

2. TENDER OPENING

The tenders for the aforementioned work were invited by MDA, through Newspaper advertisement, from the Constructors register with PEC in relevant Category. Tenders were issued by MDA to the Contractors.

Four (04) Companies/ Firms participated in tendering and their tenders were received and opened in the office of MDA, Shah Latif Town, Karachi, on 29-01-2011 at 1400 hrs. by the officers of MDA in the presence of representatives of the participating Tenderers. The names of Tenderers and their tender prices were announced and recorded by MDA. The Tender opening Statement "Annexure-A" prepared and forwarded by MDA vide MDA Letter No. E.E/C.M/MDA/2011/20 to the Consultants M/s. Engineering Consultants International (Pvt.) Ltd. (ECIL) along with original four Tenders for Financial Evaluation only. The Bid Securities and other documents were held back by MDA for necessary action at MDA end.

3. COST ESTIMATE

The cost of the project was estimated on the basis of Sindh Schedule 2004 + Premium for the Scheduled Items and Market Rates for the Non-Scheduled Items.

4. ARITHMETICAL CHECK

The Tenders have been checked for arithmetic errors and the resulting (corrected) prices of each Tenderer are as follows:

Sr. No.	Tenderer's Names	Quoted Price as per Annexure – A	Arithmetically Corrected Tender Price	Remarks
1	M/s. Shahveer Construction.	Rs. 20,397,838.76	Rs. 20,397,838.76	No Arithmetical error
2	M/s. Commander Enterprises.	Rs. 20,432,714.85	Rs. 20,432,714.85	No Arithmetical error
3	M/s. M.S. Khan & Brothers.	Rs. 20,574,969.19	Rs. 20,574,969.19	No Arithmetical error
4	M/s. Maqbool Ahmed & Co.	Rs. 20,717,224.40	Rs. 20,717,224.40	No Arithmetical error

5. COMPARISON OF TENDER PRICES WITH COST ESTIMATE

The following Table, given hereunder, shows variation in Arithmetically Corrected Tender Prices when compared with Engineer's Cost Estimate.

Sr. No.	Tenderer's Names	Engineer's Cost Estimate	Arithmetically Corrected Tender Prices	Variation from Engineer's Estimate	Ranking
1	M/s. Shahveer Construction.	Rs. 20,401,505.00	Rs. 20,397,838.76	- 0.02%	First Lowest
2	M/s. Commander Enterprises.	Rs. 20,401,505.00	Rs. 20,432,714.85	0.15%	Second Lowest
3	M/s. M.S. Khan & Brothers.	Rs. 20,401,505.00	Rs. 20,574,969.19	0.84%	Third Lowest
4	M/s. Maqbool Ahmed & Co.	Rs. 20,401,505.00	Rs. 20,717,224.40	1.52%	Fourth Lowest

The detailed Comparative Statement giving Estimated Item Rates, Tenderer's Ra and over all comparison of Tendered Prices with Engineer Estimate is attached wi this report as "Annexure B".

ELIGIBILITY & RESPONSIVENESS OF TENDER

This report cover the Financial Evaluation only. The eligibility and responsiveness check of all the tenders is beyond the scope of this Evaluation. The checking of eligibility and compliance to the requirements of Tender Document including Appendix E to K by the Tenderers is the MDA's responsibility.

7. SUMMARY OF FINANCIAL EVALUATION

From the comparison of Tenderer's corrected prices M/s. Shahveer Enterprises. has offered the Lowest Tender Price of Rs. 20,397,838.76. It is -0.02% lower than the Engineer's Cost Estimate for the works. The eligibility of M/s. Shahveer Enterprises. and responsiveness of its tender needs to be checked by MDA in accordance with the Tender Evaluation Criteria before the award of Contract / Work.

However rates quoted by the lowest evaluated Tenderer for the following items are exceptionally high/low in comparison to estimated rates.

S. No.	Item No.	Estimate Rates with Premium	Lowest Bidder Rates	Variation in %age
1	3	4,847.85	6,875.00 ✓	41.82%
2	4	2,284.13	3,125.00 ✓	36.81%
3	8	4,374.83	5,500.00 ✓	25.72%
4	16	3,589.00	2,000.00	-44.27%
5	17	31.00	22.00 ✓	-29.03%
6	18	31.00	22.00 ✓	-29.03%

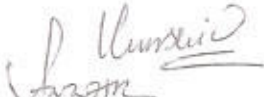
Submitted for your necessary action please.

The original four number Tenders are returned herewith.

for Engineering Consultants International (Pvt.) Ltd.



Col (R) Mohammad Siddique
General Manager (C&M)



Muhammad Anwar Khurshid
Principal Engineer (C&S)



MALIR DEVELOPMENT AUTHORITY

M.D.A.

Main National Highway, Opposite Chankandi Tombs, Shah Latif Town, Karachi

No.EE/C.M (P&D)/MDA/ 2011/47

Dated: 21-02-2011

✓ M/S. Preety Construction Co,
MDA Contractor,
Karachi.


ACCEPTANCE LETTER

**SUBJECT: CONSTRUCTION OF SURFACE TREATED INTERNAL ROAD IN SECTOR-21
(SUB SECTOR-IV) (CONTRACT NO. 467) IN TAISER TOWN, SCHEME-45, M.D.A**

The Competent Authority has been please to accept your bid for execution of above mention work at cost of Rs. 19,257,761/-. Other terms and conditions of tender documents shall remain the same.


You are therefore, advised to furnish the following documents for execution of contract agreement.

1. Stamp paper (Non Judicial) of Rs. 57,774/- being 0.30% of agreed amount Rs. 19,257,761/-
2. Performance Security equal 5% of total cost of work in shape of Bank Guarantee from any schedule Bank of Pakistan OR to undertake for deduction of whole amount of 5% performance security from first R/A Bill of work done. The validity period of the same will be One year after the completion of work.
3. Income Tax clearance certificate.
4. Professional Tax certificate.


21/2/11
EXECUTIVE ENGINEER
Contract Management (P&D) MDA

Copy for Information:-

1. Chief Engineer, MDA.
2. The Director (Finance & Account), MDA.
3. M/S. E.C.I.L (Pvt) Ltd.


EXECUTIVE ENGINEER
Contract Management (P&D) MDA



MALIR DEVELOPMENT AUTHORITY

M.D.A.

Main National Highway, Opposite Chankandi Tombs, Shah Latif Town, Karachi

No.EE/C.M (P&D)/MDA/ 2011/76

Dated: 21-07-2011

✓ M/S. Shahveer Construction,
MDA Contractor,
Karachi.

ACCEPTANCE LETTER

**SUBJECT: CONSTRUCTION OF SURFACE TREATED INTERNAL ROAD IN SECTOR-21
(SUB SECTOR-V) (CONTRACT NO. 468) IN TAISER TOWN, SCHEME-45, M.D.A**

The Competent Authority has been please to accept your bid for execution of above mention work at cost of Rs. 20,397,838.76. Other terms and conditions of tender documents shall remain the same.

You are therefore, advised to furnish the following documents for execution of contract agreement.

1. Stamp paper (Non Judicial) of Rs. 61,194/- being 0.30% of agreed amount Rs. 20,397,838.76.
2. Performance Security equal 5% of total cost of work in shape of Bank Guarantee from any schedule Bank of Pakistan OR to undertake for deduction of whole amount of 5% performance security from first R/A Bill of work done. The validity period of the same will be One year after the completion of work.
3. Income Tax clearance certificate.
4. Professional Tax certificate.


-21/7/11
EXECUTIVE ENGINEER

Contract Management (P&D) MDA

Copy for Information:-

1. Chief Engineer, MDA.
2. The Director (Finance & Account), MDA.
3. M/S. E.C.LL (Pvt) Ltd.

EXECUTIVE ENGINEER
Contract Management (P&D) MDA

Contract No.467.

Sl.No	Name of Work	Tender Invited On	Tender Opened On	Name of Participants	Rates Quoted / Amount	Rank	Reasons for rejection
1	2	3	4	5	6	7	8
(I)	Construction of surface treated internal road Sector-21 (Sub Sector-IV) Talser Town Scheme - 45, MDA.	01.01.2011	29.01.2011	M/S Preety Construction Co	19,257,761.56	1 st	
(II)				M/S Ahmed Faraz & Bros	19,512,297.15	2 nd	
(III)				M/S Commander Enter	19,938,592.80	3 rd	
(IV)				M/S Shams Const Co	20,062,020.60	4 th	



Contract No.468.

Sl.NO	Name of Work	Tender Invited On	Tender Opened On	Name of Participants	Rates Quoted / Amount	Rank	Reasons for rejection
1	2	3	4	5	6	7	8
(I)	Construction of surface treated internal road Sector-21 (Sub Sector-V) Taiser Town Scheme - 45, MDA.	01.01.2011	29.01.2011	M/S Shahveer Construction	20,397,838.76	1 st	
(II)				M/S Commander Enterprises	20,432,714.85	2 nd	
(III)				M/S M. S Khan & Brothers	20,574,969.19	3 rd	
(IV)				M/S Maqbool Ahmed & Co	20,717,224.40	4 th	



5/1/2011