

M&E DEPARTMENT
DISTRICT COUNCIL KARACHI

WORK NO.1
(STANDARD BIDDING DOCUMENT)
(PROCUREMENT OF WORKS)
COST : 0.998 MILLION

NAME OF WORK

REP/MAINT: WORK OF MECHANICAL &
ELECTRICAL FOR WATER TANKER NO.1,2,3,5,6,7,10
OF M&E DEPARTMENT GADAP ZONE DISTRICT
COUNCIL KARACHI

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency: DISTRICT COUNCIL KARACH

(b). Brief Description of Works: Rep/Maint: work of Mechanical & Electrical for Water Tanker
No,1,2,3,5,6,7,10 of M&E department Gadap Zone District
Council Karachi

(c). Procuring Agency's address: - District Council Karachi Office Dumba Goth Super
Main Highway

(d). Estimated Cost: - 0.998 Million

(e). Amount of Bid Security: - 19,960/= (Fill in lump sum amount or in % age of bid
amount/estimated cost, but not exceeding 2%)

(f). Period of Bid Validity (days): - Less than 15 days after publishing in newspaper

(g). Security Deposit: - (including bid security): - 99,800/= (in % age of bid amount
/estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills :- 8 %

(i). Deadline for Submission of Bids along with time :- 2.00 PM

(j). Venue, Time, and Date of Bid Opening: - District Council Karachi Office Dumba Goth
Main Super Highway 2.30 P.M Dated: _____.

(k). Time for Completion from written order of commence: - 30 Days

(L). Liquidity damages: - 4990/- (0.05 of Estimated Cost or Bid cost per day of delay, but
total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount: _____

(In words and figures)

(Executive Engineer/Authority issuing bidding document)

BILL OF QUANTITIES

**NAME OF WORK : Rep/Maint: work of Mechanical & Electrical for Water Tanker No,1,2,3,5,6,7,10
Of M&E department Gadap Zone District Council Karachi**

ITEM BASED ON OFFER RATE

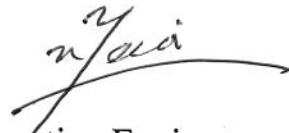
Item No.	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
01	01 Job	Engine overhauling work (a)P/F Ring seat (b)P/F Piston set (c)P/F Salve set (d)P/F Main & Began set (e)P/F Head valve & guide with seat set (f)P/F Packing kit (g)P/F oil Filter (h)P/F Diesel Filter (i)Oil 40/50 Engine 14 liter (j)Magic tube (k)Head seal (l)P/F Oil Pump (m)Timing seal (n)Timing belt (o)Connecting Rod (p) Atomizer pump service (q)Fuel Ignition pump service With labour charger of Engine overhauling work and rent of touching vehicle from site to workshop as per instruction of site Incharge.		Each Unit	
02	01 Job	Machine work of engine block head by mean the head valve seat new making and given valve & guide grinding & seating & given valve seat fitting head facing and Engine block main line through crank shaft turning & policing seating and given main & began seating and given silver ring & piston seating complete machine work.		Each	
03	01 job	P/F slightly used show cabin complete with Dashboard ,seats ,lights doors etc as req.		Each	
04	01 Job	P/F Slightly used Chassis complete best Condition(Imported) suitable for Mazda		Each	

		Vehicle T-3500 included dismantling old and rusty Chassis and fitting of new Chassis with Adjustment of new laying M.S.Plate ,Rent Transport which touching Chassis from site to workshop and private labour charges for fitting , one coat of epoxy paint for chassis included in this job			
06	01 No	P/F New Battery 200 Amp (Exide/Osaka) with new terminal as req.		Each	
07	01 Nos	P/F fitter suction and disposal water pump 3x3 (imported) 5 H.P. with complete fitting with Tanker Head as req.		Each	
08	215 ft	Supply of P.V.C hard core pipe suction 2x2 green color as req.		Each	
09	01 Nos	P/F Atomizer Pump with 4 nos nozzles with cleaning and service opening and fitting included in this job.		Each	
10	01 Nos	Service & Maintenance work of fuel ignition pump replace the pump/maintenances of rooter , valve , half seal kit complete with labour included for opening and refitting .		Each	
11	02 Nos	R/M work of Alternator generator or replace armature , bush bearing cut out etc with loabur included in this job.		Each	
12	01 Nos	Opening and refitting the front & rear Kamani(Spring leaf) 02 nos replace the pin , bush ,central bolt , braket U-Clamp , broken leaf ,adjusting &seating complete work .		Each	
13	10 Nos	Replacement of Front main Kamani (spring leaf)with opening and refitting with pin bush ,U-Clamp etc		Each	
14	02Nos	Replacement of Rear main Kamani (spring leaf)with opening and refitting with pin bush ,U-Clamp etc		Each	
15	01 Nos	Opening and refitting the rear Drum of wheel right & left side with new brake shoe as req.		Each	
16	01 Nos	P/F Complete clutch plate with pressure plate with opening and refitting labour included		Each	
17	01 Nos	P/F Radiator with complete accessories as req.		Each	
18	01 Nos	P/F Oil pump with complete accessories as req.		Each	
19	01 Nos	P/F fuel pump with complete accessories		Each	

		as req.			
20	01 Nos	P/F speed meter with accessories as req.		Each	
21	01 Nos	P/F Clutch cable as req		Each	
22	01 Nos	P/F Excel tar wire as req.		Each	
23	01 Nos	P/F crown pinion stars one seat with labour		Each	
24	01 Nos	Service and greasing of wheel and change of broken bearing 2 nos of front right and left side with opening and refitting as req.		Each	
25	03Nos	Service and greasing of wheel and change of broken bearing 1nos of Rear right and left side with opening and refitting as req.		Each	
26	20 Nos	P/F Wheel Stud Iron made as req.		Each	
27	01 nos	P/F Head Light with parking , Indicator light complete with wiring as req.		Each	
28	05Nos	P/F Back light with parking , indicator light with wiring for light as req		Each	
29	01 Nos	Repairing of damage wiring of vehicle with switches , cutout ,clips ,etc as rq.		Each	
30	05Nos	Repair/Maintenances work of self with bushes , Corbin ,etc as req.		Each	
31	04 kit	P/F Clutch cylinder kit as req.		Each	
32	1 jobs	Repairing of driving shaft with universal cross P/F 1 No and driving shaft and bottom 1 no with opening and refitting as req.		Each	
33	01 No	Opening and refitting of Gear Box with replacement of broken 1st ,2 nd ,3 rd gear with gear assembly repairing of gear shaft , shaft bearing etc as req.		Each	
34	03 No	P/F New Complete Cylincer Assembly with muffler , clamp ,packing etc with fitting labour charges as req.		Each	
35	03 Job	P/L new wiring with complete clips ,points etc as req.		Each	

Total (B) in words & Figures

Signature & Stamp Contractor

A handwritten signature in black ink, appearing to read 'n/ai', with a long horizontal flourish extending to the right.

Executive Engineer
M&E D.C.K

NAME OF WORK : Rep/Maint: work of Mechanical & Electrical for Water Tanker No,1,2,3,5,6,7,10 Of M&E department Gadap Zone District Council Karachi

QUOTED BID (SUMMARY)

Estimated Cost: - RS. 0.998 Million

I/We hereby quoted as follows.

		In Figures	In Words
1	Item Based on Open Rate		
		Rs.	
	GRAND TOTAL		
		Rs.	

The total amount is

Rs. _____ (Rupees) _____ (In Figure) _____ (In Word)

_____ for the complete job for all schedule of

rate & open rate (Which ever is included in the BOQ)

I / We have attached a bid security amount to RS. _____ (equivalent to 2% of bid

amount as per NIT in shape of pay order bearing No. _____ dated

_____ issued from _____ Bank.

Signature & Stamp Contractor


 Executive Engineer,
 M&E D.C.K

M&E DEPARTMENT
DISTRICT COUNCIL KARACHI

WORK NO.2
(STANDARD BIDDING DOCUMENT)
(PROCUREMENT OF WORKS)
COST : 0.9987 MILLION

NAME OF WORK:REP/MAINT:WORK OF MECHANICAL
& ELECTRICAL FOR SANITATION DEPARTMENT
VEHICLES DUMPERS , WHEEL LOADER , SKID LOADER
,MOTOR CYCLE GARBAGE RICKSHAW OF GADAP ZONE
DISTRICT COUNCIL KARACHI

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency: DISTRICT COUNCIL KARACH

(b). Brief Description of Works: Rep/Maint: work of Mechanical & Electrical for Sanitation department Vehicles Dumpers , Wheel Loader , Skid Loader , Motorcycle Garbage Rickshaw of Gadap Zone District Council Karachi

(c). Procuring Agency's address:-District Council Karachi Office Dumba Goth Super Main Highway

(d). Estimated Cost:- 0.9987 Million

(e). Amount of Bid Security:- 19,974/= (Fill in lump sum amount or in % age of bid amount/estimated cost, but not exceeding 2%)

(f). Period of Bid Validity (days):-Less than 15 days after publishing in newspaper

(g). Security Deposit:- (including bid security):- 99,870/= (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills :- 8 %

(i). Deadline for Submission of Bids along with time :- 2.00 PM

(j). Venue, Time, and Date of Bid Opening:-District Council Karachi Office Dumba Goth Main Super Highway 2.30 P.M Dated: _____.

(k). Time for Completion from written order of commence: - 30 Days

(L). Liquidity damages:-4994/- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount: _____

(In words and figures)

(Executive Engineer/Authority issuing bidding document)

BILL OF QUANTITIES

**NAME OF WORK : Rep/Maint: work of Mechanical & Electrical for Water Tanker No,1,2,3,5,6,7,10
Of M&E department Gadap Zone District Council Karachi**

ITEM BASED ON OFFER RATE

Item No.	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
01	01 Job	Engine overhauling work (a)P/F Ring seat (b)P/F Piston set (c)P/F Salve set (d)P/F Main & Began set (e)P/F Head valve & guide with seat set (f)P/F Packing kit (g)P/F oil Filter (h)P/F Diesel Filter (i)Oil 40/50 Engine 14 liter (j)Magic tube (k)Head seal (l)P/F Oil Pump (m)Timing seal (n)Timing belt (o)Connecting Rod (p) Atomizer pump service (q)Fuel Ignition pump service With labour charger of Engine overhauling work and rent of touching vehicle from site to workshop as per instruction of site Incharge.		Each Unit	
02	01 Job	Machine work of engine block head by mean the head valve seat new making and given valve & guide grinding & seating & given valve seat fitting head facing and Engine block main line through crank shaft turning & policing seating and given main & began seating and given silver ring & piston seating complete machine work.		Each	
03	01 job	P/F slightly used show cabin complete with Dashboard ,seats ,lights doors etc as req.		Each	
04	01 Job	P/F Slightly used Chassis complete best Condition(Imported) suitable for Mazda		Each	

		Vehicle T-3500 included dismantling old and rusty Chassis and fitting of new Chassis with Adjustment of new laying M.S.Plate ,Rent Transport which touching Chassis from site to workshop and private labour charges for fitting , one coat of epoxy paint for chassis included in this job			
05	01 No	P/F New Battery 200 Amp (Exide/Osaka) with new terminal as req.		Each	
06	01 Nos	P/F fitter suction and disposal water pump 3x3 (imported) 5 H.P. with complete fitting with Tanker Head as req.		Each	
07	215 ft	Supply of P.V.C hard core pipe suction 2x2 green color as req.		Each	
08	01 Nos	P/F Atomizer Pump with 4 nos nozzles with cleaning and service opening and fitting included in this job.		Each	
09	01 Nos	Service & Maintenance work of fuel ignition pump replace the pump/maintenances of rooter , valve , half seal kit complete with labour included for opening and refitting .		Each	
10	02 Nos	R/M work of Alternator generator or replace armature , bush bearing cut out etc with loabur included in this job.		Each	
11	01 Nos	Opening and refitting the front & rear Kamani(Spring leaf) 02 nos replace the pin , bush ,central bolt , braket U-Clamp , broken leaf ,adjusting &seating complete work .		Each	
12	10 Nos	Replacement of Front main Kamani (spring leaf)with opening and refitting with pin bush ,U-Clamp etc		Each	
13	C2Nos	Replacement of Rear main Kamani (spring leaf)with opening and refitting with pin bush ,U-Clamp etc		Each	
14	C1 Nos	Opening and refitting the rear Drum of wheel right & left side with new brake shoe as req.		Each	
15	C1 Nos	P/F Complete clutch plate with pressure plate with opening and refitting labour included		Each	
16	01 Nos	P/F Radiator with complete accessories as req.		Each	
17	01 Nos	P/F Oil pump with complete accessories as req.		Each	
18	01 Nos	P/F fuel pump with complete accessories		Each	

		as req.			
19	01 Nos	P/F speed meter with accessories as req.		Each	
20	01 Nos	P/F Clutch cable as req		Each	
21	01 Nos	P/F Excel tar wire as req.		Each	
22	01 Nos	P/F crown pinion stars one seat with labour		Each	
23	01 Nos	Service and greasing of wheel and change of broken bearing 2 nos of front right and left side with opening and refitting as req.		Each	
24	03Nos	Service and greasing of wheel and change of broken bearing 1nos of Rear right and left side with opening and refitting as req.		Each	
25	20 Nos	P/F Wheel Stud Iron made as req.		Each	
26	01 nos	P/F Head Light with parking , Indicator light complete with wiring as req.		Each	
27	05Nos	P/F Back light with parking , indicator light with wiring for light as req		Each	
28	01 Nos	Repairing of damage wiring of vehicle with switches , cutout ,clips ,etc as rq.		Each	
29	05Nos	Repair/Maintenances work of self with bushes , Corbin ,etc as req.		Each	
30	04 kit	P/F Clutch cylinder kit as req.		Each	
31	1 jobs	Repairing of driving shaft with universal cross P/F 1 No and driving shaft and bottom 1 no with opening and refitting as req.		Each	
32	01 No	Opening and refitting of Gear Box with replacement of broken 1st ,2 nd ,3 rd gear with gear assembly repairing of gear shaft , shaft bearing etc as req.		Each	
33	03 No	P/F New Complete Cylinder Assembly with muffler , clamp ,packing etc with fitting labour charges as req.		Each	
34	03 Job	P/L new wiring with complete clips ,points etc as req.		Each	

Total (E) in words & Figures

Signature & Stamp Contractor


Executive Engineer
M&E D.C.K

NAME OF WORK : Rep/Maint: work of Mechanical & Electrical for Sanitation department Vehicles Dumpers , Wheel Loader , Skid Loader , Motorcycle Garbage Rickshaw of Gadap Zone District Council Karachi

QUOTED BID (SUMMARY)

Estimated Cost: - RS. 0.9987 Million

I/We hereby quoted as follows.

		In Figures	In Words
1	Item Based on Open Rate		
		Rs.	
	GRAND TOTAL		
		Rs.	

The total amount is

Rs. _____ (Rupess _____)
 (In Figure) (In Word)

_____ for the complete job for all schedule of

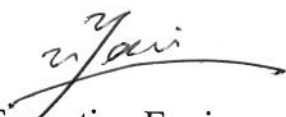
rate& open rate(Which ever is included in the BOQ)

I / We have attached a bid security amount to RS. _____ (equivalent to 2% of bid

amount as per NIT in shape of pay order bearing No. _____ dated

_____ issued from _____ Bank.

Signature & Stamp Contractor


 Executive Engineer,
 M&E D.C.K

M&E DEPARTMENT
DISTRICT COUNCIL KARACHI

WORK NO.3
(STANDARD BIDDING DOCUMENT)
(PROCUREMENT OF WORKS)
COST : 0.9855 MILLION

NAME OF WORK:P/L CABLE 16 MM FOR THE
DIFFERENT WATER SUPPLY SCHEMES OF GADAP ZONE
DISTRICT COUNCIL KARACHI

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency: DISTRICT COUNCIL KARACH

(b). Brief Description of Works: P/L cable 16mm for the different water supply schemes of G.Z.
District Council Karachi

(c). Procuring Agency's address: -District Council Karachi Office Dumba Goth Super
Main Highway

(d). Estimated Cost:- 0.9855 Million

(e). Amount of Bid Security:- 19,710/= (Fill in lump sum amount or in % age of bid
amount/estimated cost, but not exceeding 2%)

(f). Period of Bid Validity (days): -Less than 15 days after publishing in newspaper

(g). Security Deposit: -(including bid security):- 98,500/= (in % age of bid amount
/estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills :- 8 %

(i). Deadline for Submission of Bids along with time :- 2.00 PM

(j). Venue, Time, and Date of Bid Opening: -District Council Karachi Office Dumba Goth
Main Super Highway 2.30 P.M Dated: _____.

(k). Time for Completion from written order of commence: - 30 Days

(L). Liquidity damages: -4928/- (0.05 of Estimated Cost or Bid cost per day of delay, but
total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount: _____

(In words and figures)

(Executive Engineer/Authority issuing bidding document)

BILL OF QUANTITIES

NAME OF WORK : P/L cable 16mm for the different water supply schemes of G.Z. District Council Karachi

ITEM BASED ON OFFER RATE

Item No.	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
01	07 coil	P/L Cable 7/64 3 core (Pak/Million/Imported) as req		Each Unit	
02	04 coil	P/L Cable 7/64 4 core (Pak/Million/Imported) as req.			

Total (B) in words & Figures

Signature & Stamp Contractor


Executive Engineer
M&E D.C.K

**NAME OF WORK : P/L cable 16mm for the different water
Supply schemes of G.Z. District Council
Karachi**

QUOTED BID (SUMMARY)

Estimated Cost: - RS. 0.9855 Million

I/We hereby quoted as follows.

		In Figures	In Words
1	Item Based on Open Rate		
		Rs.	
	GRAND TOTAL		
		Rs.	

The total amount is

Rs. _____ (Rupess _____
(In Figure) (In Word)

_____ for the complete job for all schedule of
rate & open rate (Which ever is included in the BOQ)

I / We have attached a bid security amount to RS. _____ (equivalent to 2% of bid

amount as per NIT in shape of pay order bearing No. _____ dated

_____ issued from _____ Bank.

Signature & Stamp Contractor


Executive Engineer,
M&E D.C.K

M&E DEPARTMENT
DISTRICT COUNCIL KARACHI

WORK NO.3
(STANDARD BIDDING DOCUMENT)
(PROCUREMENT OF WORKS)
COST : 0.9855 MILLION

NAME OF WORK:P/L CABLE 16 MM FOR THE
DIFFERENT WATER SUPPLY SCHEMES OF GADAP ZONE
DISTRICT COUNCIL KARACHI

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency: DISTRICT COUNCIL KARACH

(b). Brief Description of Works: P/L cable 16mm for the different water supply schemes of G.Z.
District Council Karachi

(c). Procuring Agency's address: - District Council Karachi Office Dumba Goth Super
Main Highway

(d). Estimated Cost: - 0.9855 Million

(e). Amount of Bid Security: - 19,710/= (Fill in lump sum amount or in % age of bid
amount/estimated cost, but not exceeding 2%)

(f). Period of Bid Validity (days): - Less than 15 days after publishing in newspaper

(g). Security Deposit: - (including bid security): - 98,500/= (in % age of bid amount
/estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills :- 8 %

(i). Deadline for Submission of Bids along with time :- 2.00 PM

(j). Venue, Time, and Date of Bid Opening: - District Council Karachi Office Dumba Goth
Main Super Highway 2.30 P.M Dated: _____.

(k). Time for Completion from written order of commence: - 30 Days

(L). Liquidity damages: - 4928/- (0.05 of Estimated Cost or Bid cost per day of delay, but
total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount: _____

(In words and figures)

(Executive Engineer/Authority issuing bidding document)

BILL OF QUANTITIES

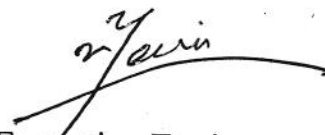
NAME OF WORK : P/L cable 16mm for the different water supply schemes of G.Z. District Council Karachi

ITEM BASED ON OFFER RATE

Item No.	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
01	07 coil	P/L Cable 7/64 3 core (Pak/Million/Imported) as req		Each Unit	
02	04 coil	P/L Cable 7/64 4 core (Pak/Million/Imported) as req.			

Tota (B) in words & Figures

Signature & Stamp Contractor


Executive Engineer
M&E D.C.K

**NAME OF WORK : P/L cable 16mm for the different water
Supply schemes of G.Z. District Council
Karachi**

QUOTED BID (SUMMARY)

Estimated Cost: - RS. 0.9855 Million

I/We hereby quoted as follows.

		In Figures	In Words
1	Item Based on Open Rate		
		Rs.	
	GRAND TOTAL		
		Rs.	

The total amount is

Rs. _____ (Rupess _____
(In Figure) (In Word)

_____ for the complete job for all schedule of
rate& oper. rate(Which ever is included in the BOQ)

I / We have attached a bid security amount to RS. _____ (equivalent to 2% of bid

amount as per NIT in shape of pay order bearing No. _____ dated

_____ issued from _____ Bank.

Signature & Stamp Contractor


Executive Engineer,
M&E D.C.K