

**OFFICE OF THE TOWN COMMITTEE MANJHAND DISTRICT JAMSHORO**

No: T.C/MJD/ 1206 / 2013

Dated: 06 / 12 / 2013

**TENDER NOTICE**

Sealed tender are invited from intrested contractors/parties and suppliers for the works shown below. The blanktender form can be obtained from office of the Town officer (I&S) Town Committee Manjhand, on any working day upto 10.12.2013 on payment of tender fee (non-Refundable).

The procuring Agency may reject all or any tender subject to the relevant provisions of SPPRA rules.


Tender will be received back on dated. 26.12.2013 upto 1:00 PM in this office and will be opened on the same day at 2:00 PM in the presenece of available parties or their representatives. If the competent authority is out of headquarters or in case of un-responded tender, the same will again be issued on dated 13.01.2014 and received back on date 14.01.2014 1:00PM and opened on the same day at 2:00 PM.

S#	Name of Scheme	Estimated Cost	Tender Fee	Completion Period
1	De-Saitling of Khadd Manjhand City	1,000 (M)	500	6 Month
2	Repair of Open Surface Drains Manjhand City	1,000 (M)	500	6 Month
3	Repair of C.C at Various Streets Manjhand City	1,000 (M)	500	6 Month
4	Repair / Maintenance of Vehicles	1,000 (M)	500	6 Month
5	Supplying of Street Lights	1,000 (M)	500	6 Month
6	De-Saitling of Water Supply at Manjhand City	1,000 (M)	500	6 Month
7	Repair of RCC Slab at Various Streets Portion	1,000 (M)	500	6 Month
8	Repair of Park at Manjhand City	1,000 (M)	500	6 Month
9	Repair of Water Supply Line at City Portion	1,000 (M)	500	6 Month
10	Repair / Construction of Compound Wall at Water Supply Scheme Manjhand City	1,000 (M)	500	6 Month

**Terms & Conditions.**

- 1 No. Condition tender will be accepted.
- 2 Filled tender from should be accompaied call deposit having amount showing against each work
- 3 As per PPRA rules all the interested contractors/firms/parties meeting the eligibility criteria should have been invited to participated instead of restricting participation to contractors.



  
TOWN OFFICER  
Town Committee Manjhand  
District Jamshoro

INWARD DIARY  
NO: 7976  
DATE: 6/12

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

FUN HEAD \_\_\_\_\_

Name of work: Detail working estimate for Supplying  
Sheets Light Manjhand City

The estimate has been framed in the office of the Town Committee Manjhand for the probable expenditure will be incurred on the execution of the above subject work.

ESTIMATE COST RS. 1000000.00

**GENERAL DESCRIPTION**

The rates provides in the estimate are as per existing schedule of rated i-e general schedule of rates PHESch: of rates & pak, pwd.

The work will be carried out as per PWD specification Vol: I&II and as per direction of engineer in charge.

The work will be let-out after calling competitive tender from approved contractors of Town Committee Manjhand.

  
**ENGINEER**  
Town Committee  
Manjhand

The Scheme is approved administratively

  
**TOWN OFFICER**  
Town Committee  
Manjhand

## ESTIMATE

Name of work: \_\_\_\_\_  
\_\_\_\_\_.

- 1 Providing @ fixing of street light 240 watts (Son-T) having IP65 classification with 250W lamp choke capacitor @ internal wiring complete in all respect at the height with the help of hydraulics and instruction  
(Electrical Sch: P No. 25 Item No. 162).

1 x 6 = 6 Nos

6 Nos x @ 16100 each

Rs. 96,600.00

Rs. 96,600.00

(-) 20% ceiling -----

Rs. 19,320.00

**Rs. 77,280.00**

  
**ENGINEER**  
Town Committee  
MANJHAND

## SCHEDULE B

Name of work: \_\_\_\_\_  
\_\_\_\_\_

- 1 Providing @ fixing of street light 240 watts (Son-T) having IP65 classification with 250W lamp choke capacitor @ internal wiring complete in all respect at the height with the help of hydraulics and instruction  
(Electrical Sch: P No. 25 Item No. 162).

62 Nos x @ 16100 each

Rs. 998,200.00

  
**ENGINEER**  
Town Committee  
**MANJHAND**

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

FUN HEAD \_\_\_\_\_

Name of work: Detail working estimate for Repair of R.C.C. Slab  
at various streets position.

The estimate has been framed in the office of the Town Committee Manjhand for the probable expenditure will be incurred on the execution of the above subject work.

**ESTIMATE COST RS. 1000000.00.**

**GENERAL DESCRIPTION**

The rates provides in the estimate are as per existing schedule of rated i-e general schedule of rates PHESch: of rates & pak, pwd.

The work will be carried out as per PWD specification Vol: I&II and as per direction of engineer in charge.

The work will be let-out after calling competitive tender from approved contractors of Town Committee Manjhand.

  
**ENGINEER**  
Town Committee  
Manjhand

The Scheme is approved administratively

  
**TOWN OFFICER**  
Town Committee  
Manjhand

ESTIMATE

Name of work:

Repair of R.C.C. Slab at various  
streets portion.

- 1 Dismantling cement concrete reinforcement separating reinforcement from cement concrete straining thing the same (GSI. No. 20 P/10).

33 x 10 x 3.0 x 1.0 = 990.00 cft  
990 cft x @ 5445.00 cft

Rs. 53,905.00

- 2 R.C.C work including all labor & material except the cost of steel reinforcement & its labor for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening & washing of shingle (GSI No. 6/a P/18).

100 x 6 x 3.0 x 1.0 = 1800.00 cft  
1800.00 cft x @ 309.78 Pcft

Rs. 557,604.00

- 3 Fabrication of mild steel reinforcement i/c bending and binding laying in position making joints fasting i/c cost of binding wire also includes removal of rust from bars. (GSI No. 7/ii P/19).

$\frac{1800 \times 4}{112} = 64.28$  cwt  
64.28 cwt x @ 4820.20 P cwt

Rs. 309,842.00

Rs. 921,351.00

RS. 77405.00

Add cartage (+)

Rs. 998,756.00

**Say Rs. 1000000.00**

  
**ENGINEER**  
Town Committee  
MANJHAND

**MATERIAL STATEMENT**

Name of Work: Repair of R.C.C. Slab at various streets portion.

S#	Item	Qty	Cement	Sand	Shingle	Stone	Steel	Bricks
1	CCI:4:8							
2	CCI:5:10							
3	CCI:3:6							
4	CCI:2:4	1800	306	810	1620			
5	Fabrication of steel							
6	D.P.C CI:2:4:3"th							
7	CC top -thick							
8	Cement plaster 1:3-thick							
9	Cement plaster 1:4-thick							
10	Cement pointing 1:2/1:4							
11	Rough Cost 1 1/2							
12	Pacca bricks 1:6							

**MATERIAL STATEMENT**

S#	Item	Qty	Rate	Unit	Amount
1	Cement	306	46	Per Bag	14076
2	Sand	210	2562.76	Per % cft	20758
3	Shingle	1620	2627.88	Per % cft	42571

- A. Cartage of material  
B. Different cost of cement (a) Rs. Bag Rs. **77405.00**  
C. Different cost of steel (a) Rs. Per Bag

  
**ENGINEER**  
Town Committee  
**MANJHAND**

## RATE ANALYSIS OF CARTAGE

### CEMENT

1. From Hyderabad to site of work **55** mile

Ist to 2<sup>nd</sup> mile @ Rs. 7.53

Rs. 15.06

Subs: 53 mile @ Rs. 0.60

RS. 31.00

**Total Rs. 46.00**

### HILL SAND

2. From Bolari to site of work **61** mile

Ist to 6<sup>th</sup> mile @ Rs. 771.96

Rs. 771.96

Subs: 55 miles @ Rs. 32.56

RS. 1790.00

**Total Rs. 2562.76**

### SHANGLE/BAJRI

3. From Thanan Bola Khan to site of work **63** mile

Ist to 6<sup>th</sup> miles @ Rs. 771.96

Rs. 771.96

Subs: 57 miles @ Rs. 32.56

RS. 1855.92

**Total Rs. 2627.88**

### STONE

4. From Onger to site of work **65** mile

Ist to 6<sup>th</sup> miles @ Rs. 771.96

Rs. 771.96

Subs: 59 miles @ Rs. 32.56

RS. 1921.00

**Total Rs. 2693.00**

  
**ENGINEER**  
Town Committee  
**MANJHAND**



## SCHEDULE B

Name of work:

Repair of R.C.C. Slab at various  
Street portion.

- 1 Dismantling cement concrete reinforcement separating reinforcement from cement concrete straining the same (GSI No. 20 P/10).

990 cft x @ 5445.00 cft

Rs. 53,905.00

- 2 R.C.C work including all labor & material except the cost of steel reinforcement & its labor for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening & washing of shingle (GSI No. 6/a P/18).

1800.00 cft x @ 309.78 Pcft

Rs. 557,604.00

- 3 Fabrication of mild steel reinforcement i/c bending and binding laying in position making joints fasting i/c cost of binding wire also includes removal of rust from bars. (GSI No. 7/ii P/19).

64.28 cwt x @ 4820.20 P cwt

Rs. 309,842.00

**Say Rs. 1000000.00**

**ENGINEER**  
Town Committee  
**MANJHAND**

W-01

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

FUN HEAD \_\_\_\_\_

Name of work:

Detail working estimate for De-saiting of  
Khadd Manjhand Kilyj.

The estimate has been framed in the office of the Town Committee Manjhand for the probable expenditure will be incurred on the execution of the above subject work.

ESTIMATE COST RS. 1000000.00.

**GENERAL DESCRIPTION**

The rates provides in the estimate are as per existing schedule of rated i-e general schedule of rates PHESch: of rates & pak, pwd.

The work will be carried out as per PWD specification Vol: I&II and as per direction of engineer in charge.

The work will be let-out after calling competitive tender from approved contractors of Town Committee Manjhand.

  
**ENGINEER**  
Town Committee  
Manjhand

The Scheme is approved administratively

  
**TOWN OFFICER**  
Town Committee  
Manjhand

## ESTIMATE

Name of work: De. Saitting of Labeled Manjhand City

- 1 Re-handling of earth work lead up to 2 mile  
(1058.75+5025=6083.95%0cft (Ge Sch P No.2 Item No.9 (b)).

$$200 \times 12.0 \times 9.0 = 21600.00 \text{ cft}$$

$$100 \times \frac{12+15}{2} \times 8.0 = 10800.00$$

$$200 \times \frac{15+14}{2} \times 5.0 = 14500.00$$

$$100 \times 10.0 \times 4.0 = 4000.00$$

$$100 \times \frac{16+10}{2} \times 4.0 = 5200.00$$

$$400 \times 50.0 \times 4.0 = 80000.00$$

$$235 \times 30.0 \times 4.0 = 28200.00 \text{ cft}$$

164.300.00 cft

164300.00 cft x @6083.95%0 cft Rs. 999,593.00

Rs. 999,593.00

(-) 20% ceiling -----

Rs. 199,918.00

**Rs. 799,675.00**

  
ENGINEER  
Town Committee  
MANJHAND

## SCHEDULE B

Name of work:

De. Sinking of Khadd Manjhand  
City.

- 1 Re-handling of earth work lead up to 2 mile  
(1058.75+5025=6083.95%0cft (Ge Sch P No.2 Item No.9 (b))).

164300.00 cftx@6083.95%0 cft Rs. 999,593.00

  
**ENGINEER**  
Town Committee  
**MANJHAND**

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

FUN HEAD \_\_\_\_\_

Name of work: Detail working estimate for Repair of open  
Surface drains Manjhand City.

The estimate has been framed in the office of the Town Committee Manjhand for the probable expenditure will be incurred on the execution of the above subject work.

ESTIMATE COST RS. 1000000.00.

**GENERAL DESCRIPTION**

The rates provides in the estimate are as per existing schedule of rated i-e general schedule of rates PHESch: of rates & pak, pwd.

The work will be carried out as per PWD specification Vol: I&II and as per direction of engineer in charge.

The work will be let-out after calling competitive tender from approved contractors of Town Committee Manjhand.

  
**ENGINEER**  
Town Committee  
Manjhand

The Scheme is approved administratively

  
**TOWN OFFICER**  
Town Committee  
Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

**ESTIMATE**

Name of work:

**REPAIR OF OPEN SURFACE DRAIN MANJHAND CITY**

1. Earth work excavation in irrigation channels, drains etc, dressed to designed section grades and profiles excavated material disposed off and dressed within 50ft lead.(G Sch: P No. 1 Item No 5(a).  
 $400 \times 2.50 \times 1.75 = 1750.00$  cft  
 $1750.00$  cft x @ 2420%0 cft Rs. 4235.00
2. Cement concrete bricks or stone ballast 1 1/2" gauge.  
(GS Sch: P/No. 14 Item No. 4 (b).  
 $400 \times 2.50 \times 0.50 = 500.00$  cft  
 $500.00$  cft x @ 9416.28% cft Rs. 47081.00
3. Cement concrete plain including placing compacting, finishing and curing complete (including screening at stone aggregate without.  
(GS Sch: P/15 Item No. 5 (f).  
 $400 \times 2.50 \times 0.25 = 250.00$  cft  
 $250.00$  cft x @ 1429.25 % cft Rs. 36073.00
4. Erection and removal of centering for R.C.C or plain cement concrete works of deodar wood (2<sup>nd</sup> - class) (GS Sch: P/No. 17 Item No 19 (a) 1).  
 $2 \times 2 \times 400 \times 1.25 = 2000.00$  sft  
 $2000.00$  sft x @ 7693.13% sft Rs. 153862.00
5. Cement concrete plain including placing compacting, finishing and curing complete (including screening at stone aggregate without.  
(GS Sch: P/15 Item No. 5 (f).  
 $2 \times 400 \times 0.75 \times 1.25 = 750.00$  cft  
 $750.00$  cft x @ 14429.25 % cft Rs. 108219.00
6. Borrow pit excavation undressed lead up to 2 mile ft.  
(GSch: P/ 1 Item No. 3 (a).  
 $2117.50 + 5025 = 7142.00$  %0 cft  
 $5500 \times 12.0 \times 1.25 = 82500.00$  cft  
 $82500.00$  cft x @ 7142.00 %0 cft Rs. 589,215.00

Rs. 938,685.00  
Rs. 187,737.00  
Rs. 750,948.00  
Rs. 74,274.00  
**Rs. 825,222.00**

(-) 20% ceiling

(+) cartage +

  
**ENGINEER**  
Town Committee  
Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

**MATERIAL STATEMENT**

Name of Work: **REPAIR OF OPEN SURFACE DRAIN MANJHAND CITY**

S#	Item	Qty	Cement	Sand	Shingle	Stone	Steel	Bricks
1	CCI:4:8	500	35	225		450		
2	CCI:5:10							
3	CCI:3:6							
4	CCI:2:4	1000	170	450	900			
5	Fabrication of steel							
6	D.P.C CI:2:4:3"th							
7	CC top -thick							
8	Cement plaster 1:3-thick							
9	Cement plaster 1:4-thick							
10	Cement pointing 1:2/1:4							
11	Rough Cost 1 ½							
12	Pacca bricks 1:6							

**MATERIAL STATEMENT**

S#	Item	Qty	Rate	Unit	Amount
1	Cement	205	51.93	Per Bag	10645
2	Sand	675	3063.96	Per % cft	20681
3	Shingle	900	3213.96	Per % cft	14023
4	Stone	450	3116.28		
5	Bricks		878.00		

- A. Cartage of material  
B. Different cost of cement (a) Rs. Bag Rs. **74,274.00**  
C. Different cost of steel (a) Rs. Per Bag

  
**ENGINEER**  
Town Committee  
Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

**SCHEDULE B**

Name of work:

**REPAIR OF OPEN SURFACE DRAIN MANJHAND CITY**

1. Earth work excavation in irrigation channels, drains etc, dressed to designed section grades and profiles excavated material disposed off and dressed within 50ft lead.(G Sch: P No. 1 Item No 5(a).  
1750.00 cft x @ 2420%0 cft Rs. 4235.00
2. Cement concrete bricks or stone ballast 1 1/2" gauge.  
(GS Sch: P/No. 14 Item No. 4 (b).  
500.00 cft x @ 9416.28% cft Rs. 47081.00
3. Cement concrete plain including placing compacting, finishing and curing complete (including screening at stone aggregate without.  
(GS Sch: P/15 Item No. 5 (f).  
250.00 cft x @ 1429.25 % cft Rs. 36073.00
4. Erection and removal of centering for R.C.C or plain cement concrete works of deodar wood (2<sup>nd</sup> - class) (GS Sch: P/No. 17 Item No 19 (a) 1).  
2000.00 sft x @ 7693.13% sft Rs. 153862.00
5. Cement concrete plain including placing compacting, finishing and curing complete (including screening at stone aggregate without.  
(GS Sch: P/15 Item No. 5 (f).  
750.00 cft x @ 14429.25 % cft Rs. 108219.00
6. Borrow pit excavation undressed lead up to 2 mile ft.  
(GSch: P/ 1 Item No. 3 (a).  
82500.00 cft x @ 7142.00 %0 cft Rs. 589,215.00

  
**ENGINEER**

Town Committee  
Manjhand



**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

FUN HEAD \_\_\_\_\_

Name of work: Detail working estimate for Repair of G.C. at  
Various Streets Manjhand City.

The estimate has been framed in the office of the Town Committee Manjhand for the probable expenditure will be incurred on the execution of the above subject work.

**ESTIMATE COST RS. 1000000.00**

**GENERAL DESCRIPTION**

The rates provides in the estimate are as per existing schedule of rated i-e general schedule of rates PHESch: of rates & pak, pwd.

The work will be carried out as per PWD specification Vol: I&II and as per direction of engineer in charge.

The work will be let-out after calling competitive tender from approved contractors of Town Committee Manjhand.

  
**ENGINEER**  
Town Committee  
Manjhand

The Scheme is approved administratively

  
**TOWN OFFICER**  
Town Committee  
Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

**ESTIMATE**

Name of work:

**REPAIR OF CC AT VARIOUS STREETS MANJHAND CITY**

1. Borrow pit excavation undressed lead up to 2 mile ft.  
(GSch: P/ 1 Item No. 3 (a).  
 $2117.50 + 5025 = 7141.00$  %0 cft  
 $950 \times 12.0 \times 1.25 = 14250.00$  cft  
 $14250.00$  cft x @  $7142$ %0 cft Rs. 101,773.00
  
2. Cement concrete bricks or stone ballast 1 1/2" gauge.  
(GS Sch: P/No. 14 Item No. 4 (b).  
 $950 \times 10.0 \times 0.33 = 3135.00$ cft  
 $3135.00$  xft x @  $9416.28$  % cft Rs. 295,200.00
  
3. Cement concrete plain including placing compacting, finishing and curing complete (including screening at stone aggregate without.  
(GS Sch: P/15 Item No. 5 (f).  
 $950 \times 10.0 \times 0.25 = 2375.00$  cft  
 $2375.00$  cft x @  $14429.25.00$  % cft Rs. 342,694.00
  
- (-) 20% ceiling Rs. 739,669.00
  
- Add: Cartage (+) Rs. 147,933.00
  
- Add: Cartage (+) Rs. 591,734.00
- Add: Cartage (+) Rs. 264,816.00
  
- Rs. 856,550.00**

  
**ENGINEER**  
Town Committee  
Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

**MATERIAL STATEMENT**

Name of Work: **REPAIR OF CC AT VARIOUS STREETS MANJHAND CITY**

S#	Item	Qty	Cement	Sand	Shingle	Stone	Steel	Bricks
1	CCI:4:8	219	1410			2821		
2	CCI:5:10							
3	CCI:3:6							
4	CCI:2:4							
5	Fabrication of steel							
6	D.P.C CI:2:4:3"th							
7	CC top -thick							
8	Cement plaster 1:3- thick							
9	Cement plaster 1:4- thick							
10	Cement pointing 1:2/1:4							
11	Rough Cost 1 ½							
12	Pacca bricks 1:6							

**MATERIAL STATEMENT**

S#	Item	Qty	Rate	Unit	Amount
1	Cement	622	51.93	Per Bag	32300
2	Sand	2478	3063.96	Per % cft	75924
3	Shingle	2137	3213.96	Per % cft	68682
4	Stone	2821	3116.28		87910
5	Bricks		878.00		

- A. Cartage of material  
B. Different cost of cement (a) Rs. Bag Rs. **264,816**  
C. Different cost of steel (a) Rs. Per Bag

  
**ENGINEER**  
Town Committee  
Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

**RATE ANALYSIS OF CARTAGE**

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**CEMENT**

1.	From Hyderabad to site of work <b>76</b> mile		
	Ist to 2 <sup>nd</sup> mile @	Rs. 7.53	Rs. 7.53
	Subs: 74 mile @	Rs. 0.60	RS. 44.00
			<b>Total Rs. 51.93</b>

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**HILL SAND**

2.	From Bolari to site of work <b>76</b> mile		
	Ist to 6 <sup>th</sup> miled @	Rs. 771.96	Rs. 771.96
	Subs: 70 milesat @	Rs. 32.56	RS. 2292.00
			<b>Total Rs. 3063.96</b>

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**SHANGLE/BAJRI**

3.	From Thanan Bola Khan to site of work <b>81</b> mile		
	Ist to 6 <sup>th</sup> miles @	Rs. 771.96	Rs. 771.96
	Subs: 75 miles @	Rs. 32.56	RS. 2442.00
			<b>Total Rs. 3213.96</b>

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**BRICKS**

4.	From Onger to site of work <b>16</b> mile		
	Ist to 6 <sup>th</sup> miles @	Rs. 617.54	Rs. 617.54
	Subs: 10 miles @	Rs. 26.05	RS. 26.50
			<b>Total Rs. 878.00</b>

  
**ENGINEER**  
Town Committee  
Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

**SCHEDULE B**

Name of work:

**REPAIR OF CC AT VARIOUS STREETS MANJHAND CITY**

1. Borrow pit excavation undressed lead up to 2 mile ft.  
(GSch: P/ 1 Item No. 3 (a).  
  
14250.00 cft x @ 7142%0 cft Rs. 101,773.00
  
2. Cement concrete bricks or stone ballast 1 1/2" gauge.  
(GS Sch: P/No. 14 Item No. 4 (b).  
  
3135.00 xft x @ 9416.28 % cft Rs. 295,200.00
  
3. Cement concrete plain including placing compacting, finishing and  
curing complete (including screening at stone aggregate without.  
(GS Sch: P/15 Item No. 5 (f).  
  
2375.00 cft x @ 14429.25.00 % cft Rs. 342,694.00

  
**ENGINEER**  
Town Committee  
Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

FUN HEAD \_\_\_\_\_

Name of work: Detail working estimate for Repair of Park  
at Manjhand City.

The estimate has been framed in the office of the Town Committee Manjhand for the probable expenditure will be incurred on the execution of the above subject work.

ESTIMATE COST RS. 1000000.00

**GENERAL DESCRIPTION**

The rates provides in the estimate are as per existing schedule of rated i-e general schedule of rates PHESch: of rates & pak, pwd.

The work will be carried out as per PWD specification Vol: I&II and as per direction of engineer in charge.

The work will be let-out after calling competitive tender from approved contractors of Town Committee Manjhand.

  
**ENGINEER**  
Town Committee  
Manjhand

The Scheme is approved administratively

  
**TOWN OFFICER**  
Town Committee  
Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

**ESTIMATE**

Name of work:

**REPAIR OF PARK AT MANJHAND CITY**

1. Filling watering and ramming earth in 100 cft floors with surplus earth from foundation lead up to one chain and lift upto 5 feet 3 mile lead..(GS Sch: P/No. 4 Item No. 22).

3630.0 5794 = 9424.00 100 cft  
180 X 180 x 2.79 = 90396.00 cft  
90396.00 cft x @ 9424 % 0 cft Rs. 851,891.00

2. Leveling dressing and making lawans. (GSch: P/No. 102 Item No. 42).

180x 180.0 = 32400.00 sft  
32400.00 x sft x @ 181.50 % sft Rs. 58,806.00

3. Turfing lawan (excluding cost of turf). (GSch: P/No. 102 Item No. 43).

180x 180.0 = 32400.00 sft  
32400.00 sft x @ 272.25 % sft Rs. 88209.00

Say Rs. 998,906.00  
Rs. 1000000.00  
Rs. 200000.00

(-) 20 % ceiling

**Rs. 800000.00**

  
**ENGINEER**  
Town Committee  
Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

**SCHEDULE B**

Name of work:

**REPAIR OF PARK AT MANJHAND CITY**

1. Filling watering and ramming earth in %0 cft floors with surplus earth from foundation lead up to one chain and lift upto 5 feet 3 mile lead..(GS Sch: P/No. 4 Item No. 22).  
90396.00 cft x @ 9424 % 0 cft Rs. 851,891.00
2. Leveling dressing and making lawans. (GSch: P/No. 102 Item No. 42).  
32400.00 x sft x @ 181.50 % sft Rs. 58,806.00
3. Turfing lawan (excluding cost of turf). (GSch: P/No. 102 Item No. 43).  
32400.00 sft x @ 272.25 % sft Rs. 88209.00



**ENGINEER**  
Town Committee  
Manjhand



**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

FUN HEAD \_\_\_\_\_

Name of work: Detail working estimate for Repair of Water Supply  
line City portion.

The estimate has been framed in the office of the Town Committee Manjhand for the probable expenditure will be incurred on the execution of the above subject work.

ESTIMATE COST RS. 1000000.00.

**GENERAL DESCRIPTION**

The rates provides in the estimate are as per existing schedule of rated i-e general schedule of rates PHESch: of rates & pak, pwd.

The work will be carried out as per PWD specification Vol: I&II and as per direction of engineer in charge.

The work will be let-out after calling competitive tender from approved contractors of Town Committee Manjhand.

  
**ENGINEER**  
Town Committee  
Manjhand

The Scheme is approved administratively

  
**TOWN OFFICER**  
Town Committee  
Manjhand

**ESTIMATE**

Name of work:

Repair of water supply line city  
portion.

- 1 Manufacturing, supplying & fixing black steel M.S pipe made out of M.S sheet conforming to API 5L grade X-42 spirally welded & externally asphalt coated with fiber glass 5mm thick (3 layers) & internally CC lining 8mm thick (AWWA specification) i/c laying jointing with helical welding in trenches i/c cost of bends of any degree & testing with water specified pressure for different dia of pipes as below: (speirally welded).  
(PHD Schd: P No. 32 Item No. I).

10" dia

200= 200 Rft

200.00 Rft x @ 2363.71Prft

Rs. 472,742.00

- 2 Providing laying UPVC pressure 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 a head 61 meter or 200 ft.

8" dia

1x1310=1310.00 Rft

1310.0 Rft x @ 402 P rft

Rs. 526,620.00

Rs. 999,362.00

Rs. 199,872.00

(-) 20% ceiling -----

**Rs. 799,490.00**

**ENGINEER**  
Town Committee  
*Mamghad*

## SCHEDULE B

Name of work: REPAIR OF WATER SUPPLY LINE CITY PORTION TOWN COMMITTEE MANJHAND

- 1 Manufacturing, supplying & fixing black steel M.S pipe made out of M.S sheet confirming to API 5L grade X-42 spirally welded & externally asphalt coated with fiber glass 5mm thick (3 layers) & internally CC lining 8mm thick (AWWA specification) i/c laying jointing with helical welding in trenches i/c cost of bends of any degree & testing with water specified pressure for different dia of pipes as below: (speirally welded).  
(PHD Schd: P No. 32 Item No. I).

200.00 Rft x @ 2363.71Prft

Rs. 472,742.00

- 2 Providing laying UPVC pressure 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 a head 61 meter or 200 ft.

1310.0 Rft x @ 402 P rft

Rs. 526,620.00

**Rs. 799,490.00**

  
**ENGINEER**  
Town Committee  
MANJHAND

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

FUN HEAD \_\_\_\_\_

Name of work:

Detail working estimate for De. Sailing of water  
supply at Manjhand city.

The estimate has been framed in the office of the Town Committee Manjhand for the probable expenditure will be incurred on the execution of the above subject work.

ESTIMATE COST RS. 100000.00.

**GENERAL DESCRIPTION**

The rates provides in the estimate are as per existing schedule of rated i-e general schedule of rates PHESch: of rates & pak, pwd.


The work will be carried out as per PWD specification Vol: I&II and as per direction of engineer in charge.

The work will be let-out after calling competitive tender from approved contractors of Town Committee Manjhand.

  
**ENGINEER**

Town Committee  
Manjhand

The Scheme is approved administratively

  
**TOWN OFFICER**

Town Committee  
Manjhand

## ESTIMATE

Name of work:

De. Saitling of water supply at  
Manjhand Kiley.

- 1 Cleaning of collecting tank /sump below ground level i/c de-watering of sullage water & disposal of garbage, solid waste etc outside the tank etc complete. (PHD Sch: PNo. 59 Volume-IV Part-VI).

$2 \times 24.75 \times 50 \times 34.00 = 84150.00$  cft

84150.00 cft x @ 11900 %0 cft Rs. 1001385.00

Rs. 1001385.00

(-) 20% ceiling -----

Rs. 200,277.00

Rs. 801,108.00

Say

**Rs. 801,108.00**

  
**ENGINEER**  
Town Committee  
**MANJHAND**

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

**SCHEDULE B**

Name of work: \_\_\_\_\_  
\_\_\_\_\_.

- 1 Cleaning of collecting tank /sump below ground level i/c de-watering of sullage water & disposal of garbage, solid waste etc outside the tank etc complete. (PHD Sch: PNo. 59 Volume-IV Part-VI).

84150.00 cft x @ 11900 %0 cft Rs. 1001385.00

Say **Rs. 801,108.00**

  
**ENGINEER**  
Town Committee  
Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

FUN HEAD: \_\_\_\_\_

Name of work: Detail working estimate of Repair/Maintenance  
of vehicles

The estimate has been formed in the office of the Town Committee, Manjhand for the probable expenditure will be incurred on the execution of the above subject work.

ESTIMATE COST RS: 1000000.00

**GENERAL DESCRIPTION**

The rates provides in the estimates are as per existing schedule of rated i.e. general schedule of rates PHESch: of rates & pak, pwd.

The work will be carried out as per PWD specification Vol: I&II and as per direction of engineer in charge.

The work will be let-out after calling competitive tender from approved contractors of Town Committee, Manjhand.

  
ENGINEER

Town Committee Manjhand

The scheme is approved administratively

  
TOWN OFFICER  
Town Committee Manjhand

ESTIMATES

Name of Supply: Repair / Maintenance of  
Trucks

S#	DESCRIPTION	(M.T) Rate	Qty	Amount
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BELTA TOYOTA CAR

1	New Tyre	Each	15,500 x 5.0 =	77,500.00
2	Seat Cover Set	Each	9,000 x 1.0 =	9,000.00
3	Bumper	Each	5,500 x 2.0 =	11,000.00
4	Gass Kit	Each	4,500 x 1.0 =	4,500.00
5	Engine General Work	1 Job	65,000 x 1.0 =	65,000.00
6	Vind Screen	Each	25,000 x 1.0 =	25,000.00

COURE CAR 800.CC

7	Engine General Work	1 Job	45,000 x 1.0 =	45,000.00
8	Vind Screen	Each	18,000 x 1.0 =	18,000.00
9	Bumper	Each	4,500 x 2.0 =	9,000.00
10	Seat Cover Set	Each	6,000 x 1.0 =	6,000.00
11	A.C General Repair	1 Job	6,000 x 1.0 =	6,000.00



S#	DESCRIPTION	(M.T) Rate	Qty	Amount
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**POTOHAR SUZUKI JEEP**

12	New Tyre	Each	14,500 x 5.0 =	72,500.00
13	Engine General Repair	1 Job	60,000 x 1.0 =	60,000.00
14	A.C General Repair	1 Job	5,500 x 1.0 =	5,500.00
15	Seat Cover Lather Set	Each	12,000 x 1.0 =	12,000.00
16	Vind Screen	Each	20,000 x 1.0 =	20,000.00
17	Gass Kit	Each	4,000 x 1.0 =	4,000.00
18	Tyre Service 4 Nos.	Each	550 x 4.0 =	2,200.00
19	Gear Service	1 Job	19,000 x 1.0 =	19,000.00

**FIRE BRIGADE**

20	New Tyre General Made	Each	19,000 x 7.0 =	133,000.00
21	Shock Absorber	1 Job	25,000 x 1.0 =	25,000.00
22	Engine General Repair	1 Job	90,000 x 1.0 =	90,000.00

**TRACTOR MESSEY 260**

23	Back Side Tyre	Each	75,000 x 2.0 =	150,000.00
24	Front Tyre	Each	27,000 x 2.0 =	54,000.00
25	Engine Major Work	1 Job	76,800 x 1.0 =	76,800.00

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**TOTAL: 1,000,000.00**

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**ENGINEER**  
**TOWN COMMITTEE**  
**MANJHAND**

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

FUN HEAD \_\_\_\_\_

Name of work: Detail working estimate for Repair of construction  
of Compound Wall at water supply scheme  
Manjhand City.

The estimate has been framed in the office of the Town Committee Manjhand for the probable expenditure will be incurred on the execution of the above subject work.

ESTIMATE COST RS. 1000000.00.

**GENERAL DESCRIPTION**

The rates provides in the estimate are as per existing schedule of rated i-e general schedule of rates PHESch: of rates & pak, pwd.

The work will be carried out as per PWD specification Vol: I&II and as per direction of engineer in charge.

The work will be let-out after calling competitive tender from approved contractors of Town Committee Manjhand.

  
**ENGINEER**  
 Town Committee  
 Manjhand

The Scheme is approved administratively

  
**TOWN OFFICER**  
 Town Committee  
 Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

**ESTIMATE**

Name of work:

**REPAIR CONSTRUCTION OF COMPOUND WALL AT WATER**  
**SUPPLY SCHEME MANJHAND CITY**

(GSch: P/No. 18 Item No. (b).

500 x 2.50 x 2.50 = 3125.00 cft  
3125.00 ft x @ 3176.25 %0 cft Rs. 9925.00

2. Cement concrete bricks or stone ballast 1 1/2" gauge.  
(GS Sch: P/No. 14 Item No. 4 (b).

500 x 2.50 x 0.75 = 937.50 cft  
937.50 ft x @ 9416.28 % cft Rs. 88,277.00

3. Pacca bricks work in foundation and plainth in (GSch: P/No. 19  
Item No. 4 (e).

500 x 2.50 x 2.0 = 2500.00 cft  
2500.00 cft x @ 11948.36% cft Rs. 298,709.00

4. Damp proof course with cement sand Ratio (1: 2) mixed with  
dampo. ((GSch: P/No. 106 Item No. 69 (b).

500 x 2.50 = 1250.00 sft  
1250.00 sft x @ 2401.58 % Rs. 30019.00

5. Pacca bricks work in ground floor in (GSch: P/No. 20 Item No. 5(e).

500 x 0.75 x 7.0 = 2625.00 cft  
2625.00 cft x @ 12674.36 % cft Rs. 332,701.00

6. Making & fixing steel grated doors complete with locking  
arrangement angle iron frame 2" x 2" 3/8 and 3/4 sq: bars 4"  
centre to centre.

3 x 7.0 x 7.0 = 147.00 sft  
147.00 sft x @ 594.57 Psft Rs. 87401.00

(-) 20 % ceiling

Rs. 847,032.00  
Rs. 169,406.00  
Rs. 677,626.00

Add Cartage

Rs. 171,858.00

**Rs. 849,484.00**

  
**ENGINEER**  
Town Committee  
Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

**MATERIAL STATEMENT**

Name of Work: **REPAIR CONSTRUCTION OF COMPOUND WALL AT WATER SUPPLY SCHEME MANJHAND CITY**

S#	Item	Qty	Cement	Sand	Shingle	Stone	Steel	Bricks
1	CCI:4:8	937.50	65	421		843		
2	CCI:5:10							
3	CCI:3:6							
4	CCI:2:4							
5	Fabrication of steel							
6	D.P.C CI:2:4:3"th	1250	56	150	300			
7	CC top -thick							
8	Cement plaster 1:3-thick							
9	Cement plaster 1:4-thick							
10	Cement pointing 1:2/1:4							
11	Rough Cost 1 ½							
12	Pacca bricks 1:6	2125.00	153	1419				69187

**MATERIAL STATEMENT**

S#	Item	Qty	Rate	Unit	Amount
1	Cement	274	51.93	Per Bag	14228
2	Sand	1990	3063.96	Per % cft	60972
3	Shingle	300	3213.96	Per % cft	9642
4	Stone	843	3116.28		26270
5	Bricks	69187	878.00		60746
6	Steel				

- A. Cartage of material  
B. Different cost of cement (a) Rs. Bag Rs. **171,858.00**  
C. Different cost of steel (a) Rs. Per Bag

  
**ENGINEER**  
Town Committee  
Manjhand

**OFFICE OF THE TOWN COMMITTEE MANJHAND**  
**DISTRICT JAMSHORO**

**SCHEDULE B**

Name of work:

**REPAIR CONSTRUCTION OF COMPOUND WALL AT WATER**  
**SUPPLY SCHEME MANJHAND CITY**

1. (GSch: P/No. 18 Item No. (b).  
3126.0 ft x @ 3176.25 %0 cft Rs. 9925.00
2. Cement concrete bricks or stone ballast 1 ½" gauge.  
(GS Sch: P/No. 14 Item No. 4 (b).  
ft x @ 9416.28 % cft Rs. 88,277.00
3. Pacca bricks work in foundation and plainth in (GSch: P/No. 19  
Item No. 4 (e).  
2500.0 ft x @ 11948.36% cft Rs. 298,709.00
4. Damp proof course with cement sand Ratio (1: 2) mixed with  
dampo. ((GSch: P/No. 106 Item No. 69 (b).  
1250.0 ft x @ 2401.58 % Rs. 30019.00
5. Pacca bricks work in ground floor in (GSch: P/No. 20 Item No. 5(e).  
2625.0 ft x @ 12674.36 % cft Rs. 332,701.00
6. Making & fixing steel grated doors complete with locking  
arrangement angle iron frame 2" x 2" 3/8 and ¾ sq: bars 4"  
centre to centre.  
147.00 sft x @ 594.57 Psft Rs. 87401.00

  
**ENGINEER**  
Town Committee  
Manjhand