

(STANDARD BIDDING DOCUMENT BETWEEN RS. 2.5 TO RS. 50 MILLION)

**NAME OF WORK PROVIDING LAYING JOINTING RCC SEWER ZONE H
FOR CONSTRUCTION OF SEWERAGE LINE 18" DIA
& 12" DIA UC-1 TO UC-8 MIRPURKHAS CITY
DISTRICT MIRPURKHAS**

Name of Contractor:
to whom tender issued: _____

Tender Fee Received vide
Vide D.R. No: _____ Dt: _____

C.D No: _____ Dt: _____

EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

MEMORANDUM

- | | |
|---|--------------------|
| (a) General Description: | As Above. |
| (b) Estimated Cost: | Rs. 1.000 Million |
| (c) Earnest Money @ 2%: | Rs. 0.020 Million |
| (d) Total Security Deposit @ 10%: | Rs. 0. 100 Million |
| (e) Percentage if any to be deducted from bills 8%: | Rs. 0.080 Million |
| (f) Time allowed for the work from the date of written order to commence is Four months | (04) Months |

- I/We hereby Tender for the execution for the Government of Sindh (herein before and herein after referred to as Government) of the work @ _____ percentage below/above the schedule rates entered in Schedule "B" to be carried out in accordance with specification, designs, drawings etc a instructions of the Engineer/Incharge & shall execute the agreement on proper forms in same my Tender is accepted by the competent authority.
- I/We shall not withdraw and not for the return of earnest money before expiry of the period shown as under commencing from the date of opening of the Tender and that if it is withdrawn in violation of this condition earnest money shall be forfeited.

When the sanctioning authority for the tender is:

- Executive Engineer One Month.
 - Superintending Engineer Two Months.
 - Chief Engineer Three Months.
 - Government Six Months.
- All terms and conditions will be applicable as per Standard Bidding Document.
 - The successful Tendered shall have to sign the agreement (Standard Bidding Document).

(CONTRACTOR)

SCHEDULE '**PROVIDING LAYING JOINTING RCC SEWER ZONE H FOR
CONSTRUCTION OF SEWERAGE LINE 18" DIA & 12" DIA UC-1 TO UC-8
MIRPURKHAS CITY DISTRICT MIRPURKHAS**

S.NO;	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1.	Dismantling & removing road metaling (GSI No. 51 P-14).				
		833.00 Cft.	@Rs:605/--	P% Cft.	Rs: 5040/-
2.	Excavation for pipe line trenches pits tanks/reservoir in soft soil i/c trimming dressing side to true alignment and shape leveling of trenches to correct level and grade cutting joints holes providing fence guards light flanges and temporary crossing for non-vehicular traffic wherever required lift upto 5'ft and lead upto one chain (PHSI No.1 P-46).				
		1483.00 Cft	@Rs: 3600/-	P%oCft.	Rs: 5339/-
3.	Excavation for Pipe line wet soils clay or mud i/c trimming and dressing side of to true alignment and shape leveling of beds of trenches in correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge providing fence guards lights, flags and temporary crossings for non vehicular traffic where ever required left upto 5 ft (1.52mm) and lead upto one chain (30.50m) (PHSI No.14, P-48).				
		1524.92.00 Cft	@Rs:5400/-	P%oCft	Rs: 8235/-
4.	Excavation for pipe line in trenches, and pits in slushy or daldaly soil i/c 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 within a one chain as directed by Engineer Incharge providing fence guards, lights flags and temporary crossings for non vehicular traffic where ever required lift upto 5 ft (1.52m) and lead upto one chain (30.50m) (PHSI No.15, P-49).				
		783.33.00 Cft	@Rs:10800/-	P%oCft	Rs: 8460/-
5.	Providing RCC Pipe of ASTM C-76-62 T/C-76-70 Class II Wall B and fixing in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressured (PHSI No.B/1 P-18).				
	12" dia.				
		200. Rft	@Rs:412/-	P.Rft.	Rs:82400/-
6.	Bailing or pumping out sub soil water during excavation concreting cost in situ concrete or masonry work in foundation etc (PHSI No.18 P-52).				
		783.33 Cft	@Rs:543/-	P% Cft	Rs:4253 /-

- 7 Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering (GSI No.5(I) P-31).

Ratio 1:4:8

66.00 Cft @Rs:11288/75 P% Cft Rs: 7451/-

Ratio 1:3:6

49.00 Cft @Rs:12595/- P% Cft Rs: 6172/-

8. Naturally aggregate ring 1" Thick (SMI No. 72 Page No 7)

525. Cft @Rs:2200/- P% Cft. Rs:11550/-

9. Providing & fixing driving open timbering to trenches for depth upto 10 ft.

400.00 Sft @Rs: 8340/- P% Sft Rs: 33360/-

- 10 RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and creening finishing of exposed surface i/c screening and washing of shingle (a) RCC work in roofs slabs beams columns rafts lintels and other structural members laid in situ or pre-cast laid in position complete in all respect (I)Ratio 1:2:4 90lbs cement 2" cft sand 4 cft shingle 1/8" to 1/4" gauge (GSI No.6 P-17).

298.00Cft @Rs:337/- P.Cft Rs: 100426/-

- 11 Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making jointing and fastening i/c removal or rust for bars (GSI No.7, P-19).

11.973 Cwt @Rs:5001/70 P.Cwt. Rs: 59885/-

12. Refilling the excavated stuff in trenches 6" thick layers i/c watering ramming to full compaction etc complete (PHSI No.24 P-53).

3309.63 Cft @Rs:2760/- P%0Cft Rs 8859/-

13. Providing & Fixing C.I. Man Hole Cover (PHSI No. 1 P-23).

8.00 Cwt @Rs:6985/- P.Cwt Rs: 55880/-

14. Extra for every 50' ft lead or part thereof (a) for earth work (Soft, ordinary, hard and very hard (PHSI No.8 P-16)

833.00 Cft @Rs:3930/42 P%oCft Rs: 3274/-

15. Manufacturing and supply RCC Man Hole Cover Casing 1:2:4 Ratio 4" Dia deep & Cement reinforcement with 1/2" Dia for Steel bars @ 3" to 1/4" Thick 3" Deep plate i/c caring staking and transportation @ site of work (**R.A Approved**)

4.00 Nos @Rs:1881/18 Each Rs: 7525/-

Total Rs. 408109/-

CONDITIONS

1. No separate carriage will be allowed to the firms/contractors.
2. The rate should inclusive of all the taxes ie Sales Tax, Octroi, royalties etc, if any.
3. Steel shuttering will be used in RCC works.
4. No premium will be allowed on non schedule items.
5. For RCC & Plain cement concrete the mixture machine will be used.
6. The testing of the work will be arranged by the contractor at his own cost, no separate payment will be made.
7. Any error or omission in the specification item will be governed by the relevant specification and schedule items.
8. The decision of the undersigned shall be final and binding on all the parties in any dispute

contractor

(RASHEED AHMED SOOMRO)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

(STANDARD BIDDING DOCUMENT BETWEEN RS. 2.5 TO RS. 50 MILLION)**NAME OF WORK PROVIDING LAYING JOINTING RCC SEWER ZONE "B"
FOR CONSTRUCTION OF SEWERAGE LINE 18" DIA
& 12" DIA UC-1 TO UC-8 MIRPURKHAS CITY
DISTRICT MIRPURKHAS**

Name of Contractor:
to whom tender issued: _____

Tender Fee Received vide
Vide D.R. No: _____ Dt: _____

C.D No: _____ Dt: _____

EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

MEMORANDUM

- | | |
|---|--------------------|
| (a) General Description: | As Above. |
| (b) Estimated Cost: | Rs. 1.000 Million |
| (c) Earnest Money @ 2%: | Rs. 0.020 Million |
| (d) Total Security Deposit @ 10%: | Rs. 0. 100 Million |
| (e) Percentage if any to be deducted from bills 8%: | Rs. 0.080 Million |
| (f) Time allowed for the work from the date of written order to commence is Four months | (04) Months |

1. I/We hereby Tender for the execution for the Government of Sindh (herein before and herein after referred to as Government) of the work @ _____ percentage below/above the schedule rates entered in Schedule "B" to be carried out in accordance with specification, designs, drawings etc a instructions of the Engineer/Incharge & shall execute the agreement on proper forms in same my Tender is accepted by the competent authority.
2. I/We shall not withdraw and not for the return of earnest money before expiry of the period shown as under commencing from the date of opening of the Tender and that if it is withdrawn in violation of this condition earnest money shall be forfeited.

When the sanctioning authority for the tender is:

1. Executive Engineer One Month.
 2. Superintending Engineer Two Months.
 3. Chief Engineer Three Months.
 4. Government Six Months.
3. All terms and conditions will be applicable as per Standard Bidding Document.
 4. The successful Tendered shall have to sign the agreement (Standard Bidding Document).

(CONTRACTOR)

SCHEDULE '

**PROVIDING LAYING JOINTING RCC SEWER ZONE "B" FOR
CONSTRUCTION OF SEWERAGE LINE 18" DIA & 12" DIA UC-1 TO UC-8
MIRPURKHAS CITY DISTRICT MIRPURKHAS**

S.NO;	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1.	Dismantling & removing road metaling (GSI No. 51 P-14).				
		1882.00 Cft.	@Rs:605/--	P% Cft.	Rs: 11206/-
2.	Excavation for pipe line trenches pits tanks/reservoir in soft soil i/c trimming dressing side to true alignment and shape leveling of trenches to correct level and grade cutting joints holes providing fence guards light flanges and temporary crossing for non-vehicular traffic wherever required lift upto 5'ft and lead upto one chain (PHSI No.1 P-46).				
		3249.32.00 Cft	@Rs: 3600/-	P%oCft.	Rs: 11698/-
3.	Excavation for Pipe line wet soils clay or mud i/c trimming and dressing side of to true alignment and shape leveling of beds of trenches in correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge providing fence guards lights, flags and temporary crossings for non vehicular traffic where ever required left upto 5 ft (1.52mm) and lead upto one chain (30.50m) (PHSI No.14, P-48).				
		3254.00 Cft	@Rs:5400/-	P%oCft	Rs: 17572/-
4.	Excavation for pipe line in trenches, and pits in slushy or daldaly soil i/c 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 within a one chain as directed by Engineer Incharge providing fence guards, lights flags and temporary crossings for non vehicular traffic where ever required lift upto 5 ft (1.52m) and lead upto one chain (30.50m) (PHSI No.15, P-49).				
		1629.32 Cft	@Rs:10800/-	P%oCft	Rs: 17597/-
5.	Providing RCC Pipe of ASTM C-76-62 T/C-76-70 Class II Wall B and fixing in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressured (PHSI No.B/1 P-18).				
	24" dia.				
		324.0 Rft	@Rs:869/-	P.Rft.	Rs:281556/-
6.	Bailing or pumping out sub soil water during excavation concreting cost in situ concrete or masonry work in foundation etc (PHSI No.18 P-52).				
		1629.32 Cft	@Rs:543/-	P% Cft	Rs:8847/-

- 7 Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering (GSI No.5(I) P-31).

Ratio 1:4:8

116.00 Cft @Rs:11288/75 P% Cft Rs: 13095/-

Ratio 1:3:6

87.00 Cft @Rs:12595/- P% Cft Rs: 10957/-

8. Naturally aggregate ring 1” Thick

1215. Cft @Rs:2200/- P% Cft. Rs:26730/-

9. Providing & fixing driving open timbering to trenches for depth upto 10 ft.

648.00 Sft @Rs: 8340/- P% Sft Rs: 54043/-

- 10 RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and creening finishing of exposed surface i/c screening and washing of shingle (a) RCC work in roofs slabs beams columns rafts lintels and other structural members laid in situ or pre-cast laid in position complete in all respect (I)Ratio 1:2:4 90lbs cement 2” cft sand 4 cft shingle 1/8” to 1/4” gauge (GSI No.6 P-17).

521.17 Cft @Rs:337/- P.Cft Rs: 175634/-

- 11 Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making jointing and fastening i/c removal or rust for bars (GSI No.7, P-19).

20.94 Cwt @Rs:5001/70 P.Cwt. Rs: 104736/-

12. Refilling the excavated stuff in trenches 6” thick layers i/c watering ramming to full compaction etc complete (PHSI No.24 P-53).

6225.87Cft @Rs:2760/- P%0Cft Rs 17183/-

13. Providing & Fixing C.I. Man Hole Cover (PHSI No. 1 P-23).

14.00 Cwt @Rs:6985/- P.Cwt Rs: 97790/-

14. Extra for every 50’ ft lead or part thereof (a) for earth work (Soft, ordinary, hard and very hard (PHSI No.8 P-16)

1853.L6 Cft @Rs:3930/42 P%oCft Rs: 72797/-

15. Manufacturing and supply RCC Man Hole Cover Casing 1:2:4 Ratio 4” Dia deep & Cement reinforcement with 1/2” Dia for Steel bars @ 3” to 1/4” Thick 3” Deep plate i/c caring staking and transportation @ site of work (**R.A Approved**)

7.00 Nos @Rs:1881/18 Each Rs: 13168/-

Total Rs. Rs.9,34,609/=

CONDITIONS

1. No separate carriage will be allowed to the firms/contractors.
2. The rate should inclusive of all the taxes ie Sales Tax, Octroi, royalties etc, if any.
3. Steel shuttering will be used in RCC works.
4. No premium will be allowed on non schedule items.
5. For RCC & Plain cement concrete the mixture machine will be used.
6. The testing of the work will be arranged by the contractor at his own cost, no separate payment will be made.
7. Any error or omission in the specification item will be governed by the relevant specification and schedule items.
8. The decision of the undersigned shall be final and binding on all the parties in any dispute

contractor

(RASHEED AHMED SOOMRO)
EXECUTIVE ENGINEER PUBLIC HEALTH
ENGG: DIVISION
MIRPURKHAS

(STANDARD BIDDING DOCUMENT BETWEEN RS. 2.5 TO RS. 50 MILLION)

NAME OF WORK CONSTRUCTION OF OPEN SURFACE DRAIN
ZONE B CONSTRUCTION OF SEWERAGE
LINE 18" DIA & 12" UC-1 TO UC-8
MIRPURKHAS CITY.

Name of Contractor:
to whom tender issued: _____

Tender Fee Received vide
Vide D.R. No: _____ Dt: _____

C.D No: _____ Dt: _____

EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

MEMORANDUM

- | | | |
|-----|---|------------------|
| (a) | General Description: | As Above. |
| (b) | Estimated Cost: | Rs.0.800 Million |
| (c) | Earnest Money @ 2%: | Rs.0.016 Million |
| (d) | Total Security Deposit @ 10%: | Rs.0.080 Million |
| (e) | Percentage if any to be deducted from bills 8%: | Rs.0.064 Million |
| (f) | Time allowed for the work from the date of written order to commence is Four months | (03) Months |

- I/We hereby Tender for the execution for the Government of Sindh (herein before and herein after referred to as Government) of the work @ _____ percentage below/above the schedule rates entered in Schedule "B" to be carried out in accordance with specification, designs, drawings etc a instructions of the Engineer/Incharge & shall execute the agreement on proper forms in same my Tender is accepted by the competent authority.
- I/We shall not withdraw and not for the return of earnest money before expiry of the period shown as under commencing from the date of opening of the Tender and that if it is withdrawn in violation of this condition earnest money shall be forfeited.

When the sanctioning authority for the tender is:

- Executive Engineer One Month.
- Superintending Engineer Two Months.
- Chief Engineer Three Months.
- Government Six Months.

- All terms and conditions will be applicable as per Standard Bidding Document.
- The successful Tendered shall have to sign the agreement (Standard Bidding Document).

(CONTRACTOR)

SCHEDULE "B"**CONSTRUCTION OF OPEN SURFACE DRAIN ZONE B**
CONSTRUCTION OF SEWERAGE LINE 18" DIA & 12" UC-
1 TO UC-8 MIRPURKHAS CITY.

S.NO;	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1.	Dismantling Cement Concrete plain 1:2:4 (GSI No.19/c P-10)	212.00 Cft	@Rs:1663/75/-	P%Cft	Rs: 3527/-
2.	Dismantling brick work in lime or cement mortar (GSI NO 13 P-11)	722.00 Cft	@Rs:1285/63	P%Cft	Rs:9281/-
3.	Excavation in foundation of building bridges and other structure i/c dag belling dressing refilling around structure with excavated earth watering and ramming lead upto 5' ft in ordinary soil.(GSI NO 18 P-5).	5501.00 Cft	@Rs:3176/25	P%oCf	Rs: 17473/-
4.	Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing stone aggregate without shuttering (GSI No.50(I) P-17).1:4:8	624.00 Cft	@Rs:11288/75	P%Cft	Rs:70442/-
5.	Pucca brick work in foundation and plinth in cement sand mortar (1:6) (GSI No.4 P-24).	2578.00 Cft	@Rs:11948/36	P%Cft	Rs:308029/-
6.	Construction of standard open drain cunette block of cement concrete (1:2:4) in situ to the design profile i/e cost of mould as per drawing i/c applying floating coat of cement 1/32" thick to the exposed face finished smooth curing etc. complete as per detailed drawing (PHSI No.d P-44).	350.00 Rft	@Rs:94/--	P Rft	Rs: 32900/-
		550.00 Rft	@Rs:174/--	P Rft	Rs: 95700/-
7.	Cement plaster (1:4) upto 12' ft height ½" thick. (GSI No.11 P-58).	3512.50 Cft	@Rs:2283/93	P%sft	Rs:80223/-

C.C topping

8.	Cement concrete brick or stone ballast 1 1/2" to 2" gauge(GSI No 4 P-14)				
	264.00 Cft	@Rs:9416/28	P%Cft	Rs:24859/-	
9.	Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing stone aggregate without shuttering (GSI No.50(I) P-17).1:2:4				
	200.00 Cft	@Rs:14429/25	P%Cft	Rs:28859/-	
10.	RCC work i/c labour and material except the cost of the steel reinforcement and its Labour for bending includes all kind of forms mould lifting shuttering curing rendering and screening finishing of exposed surface i/c screening and washing of shingle(a)RCC work in roofs slabs beams columns rafts lintels and other structural members laid in situ or pre-cast laid in position complete in all respect (I)Ratio 1:2:4 90lbs cement 2" cft shingle 1/8" to 1/4" gauge (GSI No.6 P-17)				
	177.65 Cft	@Rs:337/-	P Cft	Rs:59868/-	
11.	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making jointing and fastening i/c removal or rust for bare (GSI No.7,P-17).				
	6.34 Cwt	@Rs:5001/70	P.Cwt	Rs 31711/-	
			TOTAL:-	RS: 762873/-	

CONDITIONS

1. No separate carriage will be allowed to the firms/contractors.
2. The rate should inclusive of all the taxes ie Sales Tax, Octroi, royalties etc, if any.
3. Steel shuttering will be used in RCC works.
4. No premium will be allowed on non schedule items.
5. For RCC & Plain cement concrete the mixture machine will be used.
6. The testing of the work will be arranged by the contractor at his own cost, no separate payment will be made.
7. Any error or omission in the specification item will be governed by the relevant specification and schedule items.
8. The decision of the undersigned shall be final and binding on all the parties in any dispute

contractor

(RASHEED AHMED SOOMRO)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

(STANDARD BIDDING DOCUMENT BETWEEN RS. 2.5 TO RS. 50 MILLION)**NAME OF WORK: PROVIDING LAYING JOINTING RCC SEWER @ NEAR CHANDNI CHOWK FOR CONSTRUCTION OF SEWERAGE LINE 18" DIA & 12" DIA UC-1 TO UC-8 MIRPURKHAS CITY DISTRICT MIRPURKHAS**

Name of Contractor:
to whom tender issued: _____

Tender Fee Received vide
Vide D.R. No: _____ Dt: _____

C.D No: _____ Dt: _____

EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

MEMORANDUM

- | | |
|---|------------------|
| (a) General Description: | As Above. |
| (b) Estimated Cost: | Rs.1.000 Million |
| (c) Earnest Money @ 2%: | Rs.0.020 Million |
| (d) Total Security Deposit @ 10%: | Rs.0.100 Million |
| (e) Percentage if any to be deducted from bills 8%: | Rs.0.080 Million |
| (f) Time allowed for the work from the date of written order to commence is Four months | (04) Months |

1. I/We hereby Tender for the execution for the Government of Sindh (herein before and herein after referred to as Government) of the work @ _____ percentage below/above the schedule rates entered in Schedule "B" to be carried out in accordance with specification, designs, drawings etc a instructions of the Engineer/Incharge & shall execute the agreement on proper forms in same my Tender is accepted by the competent authority.
2. I/We shall not withdraw and not for the return of earnest money before expiry of the period shown as under commencing from the date of opening of the Tender and that if it is withdrawn in violation of this condition earnest money shall be forfeited.

When the sanctioning authority for the tender is:

1. Executive Engineer One Month.
 2. Superintending Engineer Two Months.
 3. Chief Engineer Three Months.
 4. Government Six Months.
3. All terms and conditions will be applicable as per Standard Bidding Document.
 4. The successful Tendered shall have to sign the agreement (Standard Bidding Document).

(CONTRACTOR)

SCHEDULE "B"

**PROVIDING LAYING JOINTING RCC SEWER @ NEAR CHANDNI CHOWK FOR
CONSTRUCTION OF SEWERAGE LINE 18" DIA & 12" DIA UC-1 TO UC-8 MIRPURKHAS
CITY DISTRICT MIRPURKHAS**

S.NO;	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1.	Dismantling & removing road metaling (GSI No. 51 P-14).	1249.00 Cft.	@Rs:605/--	P% Cft.	Rs: 7556/-
2.	Excavation for pipe line trenches pits tanks/reservoir in soft soil i/c trimming dressing side to true alignment and shape leveling of trenches to correct level and grade cutting joints holes providing fence guards light flanges and temporary crossing for non-vehicular traffic wherever required lift upto 5' ft and lead upto one chain (PHSI No.1 P-46).	2355.49 Cft	@Rs: 3600/-	P%oCft.	Rs: 8480/-
3.	Excavation for Pipe line wet soils clay or mud i/c trimming and dressing side of to true alignment and shape leveling of beds of trenches in correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge providing fence guards lights, flags and temporary crossings for non vehicular traffic where ever required left upto 5 ft (1.52mm) and lead upto one chain (30.50m) (PHSI No.14, P-48).	2408.00 Cft	@Rs:5400/-	P%oCft	Rs: 13003/-
4.	Excavation for pipe line in trenches, and pits in slushy or daldaly soil i/c 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 within a one chain as directed by Engineer Incharge providing fence guards, lights flags and temporary crossings for non vehicular traffic where ever required lift upto 5 ft (1.52m) and lead upto one chain (30.50m) (PHSI No.15, P-49).	1230.00 Cft	@Rs:10800/-	P%oCft	Rs: 13284/-
5.	Providing RCC Pipe of ASTM C-76-62 T/C-76-70 Class II Wall B and fixing in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressured (PHSI No.B/1 P-18).	300. Rft	@Rs:515/-	P.Rft.	Rs:154500/-
6.	Bailing or pumping out sub soil water during excavation concreting cost in situ concrete or masonry work in foundation etc (PHSI No.18 P-52).	1230.00 Cft	@Rs:543/-	P% Cft	Rs:6679 /-
7.	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering (GSI No.5(I) P-31).	<u>Ratio 1:4:8</u> 99.00 Cft	@Rs:11288/75	P% Cft	Rs: 11176/-

Ratio 1:3:6

	74.00 Cft	@Rs:12595/-	P% Cft	Rs: 9320/-
8.	Naturally aggregate ring 1" Thick (SMI No. 72 Page No 7)			
	844. Cft	@Rs:2200/-	P% Cft.	Rs:18568/-
9.	Providing & fixing driving open timbering to trenches for depth upto 10 ft.			
	.00 Sft	@Rs: 8340/-	P% Sft	Rs: 50040/-
10	RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and creening finishing of exposed surface i/c screening and washing of shingle (a) RCC work in roofs slabs beams columns rafts lintels and other structural members laid in situ or pre-cast laid in position complete in all respect (I)Ratio 1:2:4 90lbs cement 2" cft sand 4 cft shingle 1/8" to 1/4" gauge (GSI No.6 P-17).			
	447.00Cft	@Rs:337/-	P.Cft	Rs: 150639/-
11	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making jointing and fastening i/c removal or rust for bars (GSI No.7, P-19).			
	17.959 Cwt	@Rs:5001/70	P.Cwt.	Rs: 89826/-
12.	Refilling the excavated stuff in trenches 6" thick layers i/c watering ramming to full compaction etc complete (PHSI No.24 P-53).			
	4715.54Cft	@Rs:2760/-	P%0Cft	Rs 13015/-
13.	Providing & Fixing C.I. Man Hole Cover (PHSI No. 1 P-23).			
	12.00 Cwt	@Rs:6985/-	P.Cwt	Rs: 83820/-
14.	Extra for every 50' ft lead or part thereof (a) for earth work (Soft, ordinary, hard and very hard (PHSI No.8 P-16)			
	1249.00 Cft	@Rs:3930/42	P%oCft	Rs: 4909/-
15.	Manufacturing and supply RCC Man Hole Cover Casing 1:2:4 Ratio 4" Dia deep & Cement reinforcement with 1/2" Dia for Steel bars @ 3" to 1/4" Thick 3" Deep plate i/c caring staking and transportation @ site of work (R.A Approved)			
	6.00 Nos	Rs:1881/18	Each	Rs: 11287/-
			Total	Rs.6,46,102/-

CONDITIONS

1. No separate carriage will be allowed to the firms/contractors.
2. The rate should inclusive of all the taxes ie Sales Tax, Octroi, royalties etc, if any.
3. Steel shuttering will be used in RCC works.
4. No premium will be allowed on non schedule items.
5. For RCC & Plain cement concrete the mixture machine will be used.
6. The testing of the work will be arranged by the contractor at his own cost, no separate payment will be made.
7. Any error or omission in the specification item will be governed by the relevant specification and schedule items.
8. The decision of the undersigned shall be final and binding on all the parties in any dispute

CONTRACTOR

(RASHEED AHMED SOOMRO)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

(STANDARD BIDDING DOCUMENT BETWEEN RS. 2.5 TO RS. 50 MILLION)**NAME OF WORK: PROVIDING LAYING JOINTING RCC SEWER ZONE "F" FOR
CONSTRUCTION OF SEWERAGE LINE 18" DIA & 12" DIA
UC-1 TO UC-8 MIRPURKHAS CITY DISTRICT MIRPURKHAS**

Name of Contractor:
to whom tender issued: _____

Tender Fee Received vide
Vide D.R. No: _____ Dt: _____

C.D No: _____ Dt: _____

EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

MEMORANDUM

- | | |
|---|-------------------|
| (a) General Description: | As Above. |
| (b) Estimated Cost: | Rs.0.900 Million |
| (c) Earnest Money @ 2%: | Rs.0.018 Million |
| (d) Total Security Deposit @ 10%: | Rs.0. 090 Million |
| (e) Percentage if any to be deducted from bills 8%: | Rs.0.072 Million |
| (f) Time allowed for the work from the date of written order to commence is Four months | (02) Months |

- I/We hereby Tender for the execution for the Government of Sindh (herein before and herein after referred to as Government) of the work @ _____ percentage below/above the schedule rates entered in Schedule "B" to be carried out in accordance with specification, designs, drawings etc a instructions of the Engineer/Incharge & shall execute the agreement on proper forms in same my Tender is accepted by the competent authority.
- I/We shall not withdraw and not for the return of earnest money before expiry of the period shown as under commencing from the date of opening of the Tender and that if it is withdrawn in violation of this condition earnest money shall be forfeited.

When the sanctioning authority for the tender is:

- Executive Engineer One Month.
 - Superintending Engineer Two Months.
 - Chief Engineer Three Months.
 - Government Six Months.
- All terms and conditions will be applicable as per Standard Bidding Document.
 - The successful Tendered shall have to sign the agreement (Standard Bidding Document).

(CONTRACTOR)

SCHEDULE "B"**PROVIDING LAYING JOINTING RCC SEWER ZON "F" FOR CONSTRUCTION OF SEWERAGE LINE 18" DIA & 12" DIA UC-1 TO UC-8 MIRPURKHAS CITY DISTRICT MIRPURKHAS**

S.NO;	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1.	Dismantling & removing road metaling (GSI No. 51 P-14).	1249.00 Cft.	@Rs:605/--	P% Cft.	Rs: 7556/-
2.	Excavation for pipe line trenches pits tanks/reservoir in soft soil i/c trimming dressing side to true alignment and shape leveling of trenches to correct level and grade cutting joints holes providing fence guards light flanges and temporary crossing for non-vehicular traffic wherever required lift upto 5'ft and lead upto one chain (PHSI No.1 P-46).	2388.49.00 Cft	@Rs: 3600/-	P%oCft.	Rs: 8480/-
3.	Excavation for Pipe line wet soils clay or mud i/c trimming and dressing side of to true alignment and shape leveling of beds of trenches in correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge providing fence guards lights, flags and temporary crossings for non vehicular traffic where ever required left upto 5 ft (1.52mm) and lead upto one chain (30.50m) (PHSI No.14, P-48).	2408.00 Cft	@Rs:5400/-	P%oCft	Rs: 13003/-
4.	Excavation for pipe line in trenches, and pits in slushy or daldaly soil i/c 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 within a one chain as directed by Engineer Incharge providing fence guards, lights flags and temporary crossings for non vehicular traffic where ever required lift upto 5 ft (1.52m) and lead upto one chain (30.50m) (PHSI No.15, P-49).	1230.00 Cft	@Rs:10800/-	P%oCft	Rs: 13284/-
5.	Providing RCC Pipe of ASTM C-76-62 T/C-76-70 Class II Wall B and fixing in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressured (PHSI No.B/1 P-18).	300. Rft	@Rs:515/-	P.Rft.	Rs:154500/-
6.	Bailing or pumping out sub soil water during excavation concreting cost in situ concrete or masonry work in foundation etc (PHSI No.18 P-52).	1230.00 Cft	@Rs:543/-	P% Cft	Rs:6679 /-
7.	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering (GSI No.5(I) P-31).				

	<u>Ratio 1:4:8</u>			
	99.00 Cft	@Rs:11288/75	P% Cft	Rs: 11176/-
	<u>Ratio 1:3:6</u>			
	74.00 Cft	@Rs:12595/-	P% Cft	Rs: 9320/-
8.	Naturally aggregate ring 1" Thick (SMI No. 72 Page No 7)			
	844. Cft	@Rs:2200/-	P% Cft.	Rs:18568/-
9.	Providing & fixing driving open timbering to trenches for depth upto 10 ft.			
	600.00 Sft	@Rs: 8340/-	P% Sft	Rs: 50040/-
10	RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and creening finishing of exposed surface i/c screening and washing of shingle (a) RCC work in roofs slabs beams columns rafts lintels and other structural members laid in situ or pre-cast laid in position complete in all respect (I)Ratio 1:2:4 90lbs cement 2" cft sand 4 cft shingle 1/8" to 1/4" gauge (GSI No.6 P-17).			
	447.00Cft	@Rs:337/-	P.Cft	Rs: 150639/-
11	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making jointing and fastening i/c removal or rust for bars (GSI No.7, P-19).			
	17.959 Cwt	@Rs:5001/70	P.Cwt.	Rs: 89826/-
12.	Refilling the excavated stuff in trenches 6" thick layers i/c watering ramming to full compaction etc complete (PHSI No.24 P-53).			
	4715.54Cft	@Rs:2760/-	P%0Cft	Rs 13015/-
13.	Providing & Fixing C.I. Man Hole Cover (PHSI No. 1 P-23).			
	12.00 Cwt	@Rs:6985/-	P.Cwt	Rs: 83820/-
14.	Extra for every 50' ft lead or part thereof (a) for earth work (Soft, ordinary, hard and very hard (PHSI No.8 P-16)			
	1249.00 Cft	@Rs:3930/42	P%oCft	Rs: 4909/-
15.	Manufacturing and supply RCC Man Hole Cover Casing 1:2:4 Ratio 4" Dia deep & Cement reinforcement with 1/2" Dia for Steel bars @ 3" to 1/4" Thick 3" Deep plate i/c caring staking and transportation @ site of work (R.A Approved)			
	6.00 Nos	@Rs:1881/18	Each	<u>Rs: 11287/-</u>
				Total Rs. 6,46,102/-

CONDITIONS

1. No separate carriage will be allowed to the firms/contractors.
2. The rate should inclusive of all the taxes ie Sales Tax, Octroi, royalties etc, if any.
3. Steel shuttering will be used in RCC works.
4. No premium will be allowed on non schedule items.
5. For RCC & Plain cement concrete the mixture machine will be used.
6. The testing of the work will be arranged by the contractor at his own cost, no separate payment will be made.
7. Any error or omission in the specification item will be governed by the relevant specification and schedule items.
8. The decision of the undersigned shall be final and binding on all the parties in any dispute

ASSISTANT ENGINEER
PUBLIC HEALTH ENGG: S/DIVISION-III
MIRPURKHAS

(RASHEED AHMED SOOMRO)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

CARTAGE OF MATERIAL

Carriage of 100 Cft / 5 tons of all material Like stone aggregate sprawl coal, lime Surkhi etc B.G. Rail fastenings points and Crossing bridges, Girders, pipes, Sheets Rails M.S. Bars etc. Or 1000 Nos. Bricks 10"x5"x3" or 1000 Nos. tiles 12"x6"x2" or 150" Cft or Timber or 100 Mounds of fuel wood by trucks or any other mans owned by the contractor

(Sch: of Carr: Item No.1 P-1).

i)	Stone Ballast from Shah Nihal Lead 48 Mile.				
	1177.00 Cft	@Rs:2139/48	P% Cft.		Rs: 25182/-
ii)	Bajri from Khanote to site of work lead 76 miles.				
	787.00 Cft	@Rs:3051/16	P% Cft.		Rs: 24013/-
iii)	Hill sand from Bholari to site of work lead 56 miles.				
	562.00 Cft	@Rs:2399/96	P% Cft.		Rs:13488/-
iv)	Cement from Zeal Pak factory to site of work lead 85 miles.				
	176.00 Bags.	@Rs:33/33	P.Bag		Rs: 5866/-
v)	Steel from Hyderabad to site of work (lead 152 miles).				
	17.959 Cwt	@Rs:19/44	P Cwt		Rs: 349/-
				TOTAL:-	RS: 805903/-
				Say:	Rs:806000/-

ASSISTANT ENGINEER
PUBLIC HEALTH ENGG: S/DIVISION-III
MIRPURKHAS

(RASHEED AHMED SOOMRO)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

MATERIAL STATEMENT

S.#	ITEMS	QTY:	STONE BALLAST	STONE BAJRI	HILL SAND	CEMENT	STEEL
1	CC Plain 1:4:8	99.00	-	95.00	48.00	9.50	-

2	CC Plain 1:3:6	74.00	-	68.00	34.00	9.62	-
3	RCC 1:2:4	447.00	-	393.00	197.00	78.67	17.959
4	Ballast 1:4:8	347.00	333.00	-	167.00	33.31	-
5	CC Plain 1:2:4	263.00	-	231.00	116.00	44.71	-
6	Stone Ballast	844.00	844.00	-	-	-	-
	TOTAL:-		1177.00	787.00	562.00	175.81 Say 176.0	17959.0

ASSISTANT ENGINEER
 PUBLIC HEALTH ENGG: S/DIVISION-III
 MIRPURKHAS

(STANDARD BIDDING DOCUMENT BETWEEN RS. 2.5 TO RS. 50 MILLION)

NAME OF WORK: ROVIDING LAYING JOINTING RCC SEWER ZONE
"G" FOR CONSTRUCTION OF SEWERAGE LINE
18" DIA & 12" DIA UC-1 TO UC-8 MIRPURKHAS
CITY DISTRICT MIRPURKHAS

Name of Contractor:
to whom tender issued: _____

Tender Fee Received vide
Vide D.R. No: _____ Dt: _____

C.D No: _____ Dt: _____

EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

MEMORANDUM

- | | | |
|-----|---|------------------|
| (a) | General Description: | As Above. |
| (b) | Estimated Cost: | Rs.0.800 Million |
| (c) | Earnest Money @ 2%: | Rs.0.016 Million |
| (d) | Total Security Deposit @ 10%: | Rs.0.080 Million |
| (e) | Percentage if any to be deducted from bills 8%: | Rs.0.064 Million |
| (f) | Time allowed for the work from the date of written order to commence is Four months | (03) Months |

- I/We hereby Tender for the execution for the Government of Sindh (herein before and herein after referred to as Government) of the work @ _____ percentage below/above the schedule rates entered in Schedule "B" to be carried out in accordance with specification, designs, drawings etc a instructions of the Engineer/Incharge & shall execute the agreement on proper forms in same my Tender is accepted by the competent authority.
- I/We shall not withdraw and not for the return of earnest money before expiry of the period shown as under commencing from the date of opening of the Tender and that if it is withdrawn in violation of this condition earnest money shall be forfeited.

When the sanctioning authority for the tender is:

- Executive Engineer One Month.
 - Superintending Engineer Two Months.
 - Chief Engineer Three Months.
 - Government Six Months.
- All terms and conditions will be applicable as per Standard Bidding Document.
 - The successful Tendered shall have to sign the agreement (Standard Bidding Document).

(CONTRACTOR)

Schedule "B"

ROVIDING LAYING JOINTING RCC SEWER ZONE "G" FOR CONSTRUCTION OF SEWERAGE LINE 18" DIA & 12" DIA UC-1 TO UC-8 MIRPURKHAS CITY DISTRICT MIRPURKHAS

S.NO;	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1.	Dismantling & removing road metaling (GSI No. 51 P-14).	833.00 Cft.	@Rs:605/--	P% Cft.	Rs: 5040/-
2.	Excavation for pipe line trenches pits tanks/reservoir in soft soil i/c trimming dressing side to true alignment and shape leveling of trenches to correct level and grade cutting joints holes providing fence guards light flanges and temporary crossing for non-vehicular traffic wherever required lift upto 5'ft and lead upto one chain (PHSI No.1 P-46).	1483.00 Cft	@Rs: 3600/-	P%oCft.	Rs: 5339/-
3.	Excavation for Pipe line wet soils clay or mud i/c trimming and dressing side of to true alignment and shape leveling of beds of trenches in correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge providing fence guards lights, flags and temporary crossings for non vehicular traffic where ever required left upto 5 ft (1.52mm) and lead upto one chain (30.50m) (PHSI No.14, P-48).	1524.92 Cft	@Rs:5400/-	P%oCft	Rs: 8285/-
4.	Excavation for pipe line in trenches, and pits in slushy or daldaly soil i/c 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 within a one chain as directed by Engineer Incharge providing fence guards, lights flags and temporary crossings for non vehicular traffic where ever required lift upto 5 ft (1.52m) and lead upto one chain (30.50m) (PHSI No.15, P-49).	783.33 Cft	@Rs:10800/-	P%oCft	Rs: 84600/-
5.	Providing RCC Pipe of ASTM C-76-62 T/C-76-70 Class II Wall B and fixing in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressured (PHSI No.B/1 P-18).	12" dia. 200. Rft	@Rs:412/-	P.Rft.	Rs:82400/-
6.	Bailing or pumping out sub soil water during excavation concreting cost in situ concrete or masonry work in foundation etc (PHSI No.18 P-52).	783.33 Cft	@Rs:543/-	P% Cft	Rs:4253 /-

7	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with out shuttering (GSI No.5(I) P-31).			
	<u>Ratio 1:4:8</u>			
	66.00 Cft	@Rs:11288/75	P% Cft	Rs: 7451/-
	<u>Ratio 1:3:6</u>			
	49.00 Cft	@Rs:12595/-	P% Cft	Rs: 6172/-
8.	Naturally aggregate ring 1” Thick (SMI No. 72 Page No 7)			
	525. Cft	@Rs:2200/-	P% Cft.	Rs:11550/-
9.	Providing & fixing driving open timbering to trenches for depth upto 10 ft.			
	400.00 Sft	@Rs: 8340/-	P% Sft	Rs: 33360/-
10	RCC work i/c labour and material except the cost of steel reinforcement and its labour for bending includes all kinds of forms mould lifting shuttering curing rendering and creening finishing of exposed surface i/c screening and washing of shingle (a) RCC work in roofs slabs beams columns rafts lintels and other structural members laid in situ or pre-cast laid in position complete in all respect (I)Ratio 1:2:4 90lbs cement 2” cft sand 4 cft shingle 1/8” to 1/4” gauge (GSI No.6 P-17).			
	298.00Cft	@Rs:337/-	P.Cft	Rs: 100426/-
11	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making jointing and fastening i/c removal or rust for bars (GSI No.7, P-19).			
	11.973 Cwt	@Rs:5001/70	P.Cwt.	Rs: 59885/-
12.	Refilling the excavated stuff in trenches 6” thick layers i/c watering ramming to full compaction etc complete (PHSI No.24 P-53).			
	3209.63Cft	@Rs:2760/-	P%0Cft	Rs 8859/-
13.	Providing & Fixing C.I. Man Hole Cover (PHSI No. 1 P-23).			
	8.00 Cwt	@Rs:6985/-	P.Cwt	Rs: 55880/-
14.	Extra for every 50’ ft lead or part thereof (a) for earth work (Soft, ordinary, hard and very hard (PHSI No.8 P-16)			
	833.00 Cft	@Rs:3930/42	P%oCft	Rs: 3274/-
15.	Manufacturing and supply RCC Man Hole Cover Casing 1:2:4 Ratio 4” Dia deep & Cement reinforcement with 1/2” Dia for Steel bars @ 3” to 1/4” Thick 3” Deep plate i/c caring staking and transportation @ site of work (R.A Approved)			
	4.00 Nos	@Rs:1881/18	Each	Rs: 7525/-
			Total	Rs. 4,08,109/-

CONDITIONS

1. No separate carriage will be allowed to the firms/contractors.
2. The rate should inclusive of all the taxes ie Sales Tax, Octroi, royalties etc, if any.
3. Steel shuttering will be used in RCC works.
4. No premium will be allowed on non schedule items.
5. For RCC & Plain cement concrete the mixture machine will be used.
6. The testing of the work will be arranged by the contractor at his own cost, no separate payment will be made.
7. Any error or omission in the specification item will be governed by the relevant specification and schedule items.
8. The decision of the undersigned shall be final and binding on all the parties in any dispute

contractor

(RASHEED AHMED SOOMRO)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

(STANDARD BIDDING DOCUMENT BETWEEN RS. 2.5 TO RS. 50 MILLION)

**NAME OF WORK:- CONSTRUCTION OF OPEN SURFACE DRAIN
ZONE "C" CONSTRUCTION OF SEWERAGE
LINE 18" DIA & 12" UC-1 TO UMIRPURKHAS
CITY.**

Name of Contractor:
to whom tender issued: _____

Tender Fee Received vide
Vide D.R. No: _____ Dt: _____

C.D No: _____ Dt: _____

EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

MEMORANDUM

- | | | |
|-----|---|-------------------|
| (a) | General Description: | As Above. |
| (b) | Estimated Cost: | Rs.0.800 Million |
| (c) | Earnest Money @ 2%: | Rs.0.016 Million |
| (d) | Total Security Deposit @ 10%: | Rs.0. 080 Million |
| (e) | Percentage if any to be deducted from bills 8%: | Rs.0.064 Million |
| (f) | Time allowed for the work from the date of written order to commence is Four months | (03) Months |

1. I/We hereby Tender for the execution for the Government of Sindh (herein before and herein after referred to as Government) of the work @ _____ percentage below/above the schedule rates entered in Schedule "B" to be carried out in accordance with specification, designs, drawings etc a instructions of the Engineer/Incharge & shall execute the agreement on proper forms in same my Tender is accepted by the competent authority.
2. I/We shall not withdraw and not for the return of earnest money before expiry of the period shown as under commencing from the date of opening of the Tender and that if it is withdrawn in violation of this condition earnest money shall be forfeited.

When the sanctioning authority for the tender is:

1. Executive Engineer One Month.
 2. Superintending Engineer Two Months.
 3. Chief Engineer Three Months.
 4. Government Six Months.
3. All terms and conditions will be applicable as per Standard Bidding Document.
 4. The successful Tendered shall have to sign the agreement (Standard Bidding Document).

(CONTRACTOR)

SCHEDULE 'B'**NAME OF WORK:- CONSTRUCTION OF OPEN SURFACE DRAIN
ZONE "C" CONSTRUCTION OF SEWERAGE LINE
18" DIA & 12" UC-1 TO UMIRPURKHAS CITY.**

S.NO;	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1.	Dismantling Cement Concrete plain 1:2:4 (GSI No.19/c P-10)				
		212.00 Cft	@Rs:1663/75/-	P% Cft	Rs:3527/-
2.	Dismantling brick work in lime or cement mortar (GSI NO 13 P-11)				
		722.00 Cft	@Rs:1285/63	P% Cft	Rs:9284/-
3.	Excavation in foundation of building bridges and other structure i/c dag belling dressing refilling around structure with excavated earth watering and ramming lead upto 5' ft in ordinary soil.(GSI NO 18 P-5).				
		5501.00 Cft	@Rs:3176/25	P%oCft	Rs: 17473/-
4.	Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing stone aggregate without shuttering (GSI No.50(I) P-17).1:4:8				
		624.00 Cft	@Rs:11288/75	P% Cft	Rs:70442/-
5.	Pucca brick work in foundation and plinth in cement sand mortar (1:6) (GSI No.4 P-24).				
		2578.00 Cft	@Rs:11948/36	P% Cft	Rs:308029/-
6.	Construction of standard open drain cunette block of cement concrete (1:2:4) in situ to the design profile i/e cost of mould as per drawing i/c applying floating coat of cement 1/32" thick to the exposed face finished smooth curing etc. complete as per detailed drawing (PHSI No.d P-44).				
		350.00 Rft	@Rs:94/--	P Rft	Rs: 32900/-
		550.00 Rft	@Rs:174/--	P Rft	Rs: 95700/-
7.	Cement plaster (1:4) upto 12' ft height ½" thick. (GSI No.11 P- 58).				
		3512.50 Cft	@Rs:2283/93	P% Cft	Rs:80223/-

8.	Cement concrete brick or stone ballast 1 1/2" to 2" gauge(GSI No 4 P-14)	264.00 Cft	@Rs:9416/28	P%Cft	Rs:24859/-
9.	Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing stone aggregate without shuttering (GSI No.50(I) P-17).1:2:4	200.00 Cft	@Rs:14429/25	P%Cft	Rs:28859/-
10.	RCC work i/c labour and material except the cost of the steel reinforcement and its Labour for bending includes all kind of forms mould lifting shuttering curing rendering and screening finishing of exposed surface i/c screening and washing of shingle(a)RCC work in roofs slabs beams columns rafts lintels and other structural members laid in situ or pre-cast laid in position complete in all respect (I)Ratio 1:2:4 901bs cement 2"cft shingle 1/8" to 1/4" gauge (GSI No.6 P-17)	177.65 Cft	@Rs:337/-	P Cft	Rs: 59868/-
11.	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making jointing and fasteningi/c removal or rust for bare (GSI No.7,P-17).	6.34 Cwt	@Rs:5001/70	P.Cwt	Rs 31711/-
				TOTAL:-	RS:7,62,873/-

CONDITIONS

1. No separate carriage will be allowed to the firms/contractors.
2. The rate should inclusive of all the taxes ie Sales Tax, Octroi, royalties etc, if any.
3. Steel shuttering will be used in RCC works.
4. No premium will be allowed on non schedule items.
5. For RCC & Plain cement concrete the mixture machine will be used.
6. The testing of the work will be arranged by the contractor at his own cost, no separate payment will be made.
7. Any error or omission in the specification item will be governed by the relevant specification and schedule items.
8. The decision of the undersigned shall be final and binding on all the parties in any dispute

Ontractor.

(RASHEED AHMED SOOMRO)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

(STANDARD BIDDING DOCUMENT BETWEEN RS. 2.5 TO RS. 50 MILLION)**NAME OF WORK CONSTRUCTION OF TYPE DRAINS II AHMDANI COLONY U.C
02, FOR CONSTRUCTION OF SEWERAGE LINE 18" DIA & 12"
DIA UC-1 TO UC-8 MIRPURKHAS CITY DISTRICT
MIRPURKHAS**

Name of Contractor:
to whom tender issued: _____

Tender Fee Received vide
Vide D.R. No: _____ Dt: _____

EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

C.D No: _____ Dt: _____

MEMORANDUM

- | | |
|---|------------------|
| (a) General Description: | As Above. |
| (b) Estimated Cost: | Rs.0.800 Million |
| (c) Earnest Money @ 2%: | Rs.0.016 Million |
| (d) Total Security Deposit @ 10%: | Rs.0.080 Million |
| (e) Percentage if any to be deducted from bills 8%: | Rs.0.064 Million |
| (f) Time allowed for the work from the date of written order to commence is Four months | (03) Months |

1. I/We hereby Tender for the execution for the Government of Sindh (herein before and herein after referred to as Government) of the work @ _____ percentage below/above the schedule rates entered in Schedule "B" to be carried out in accordance with specification, designs, drawings etc a instructions of the Engineer/Incharge & shall execute the agreement on proper forms in same my Tender is accepted by the competent authority.
2. I/We shall not withdraw and not for the return of earnest money before expiry of the period shown as under commencing from the date of opening of the Tender and that if it is withdrawn in violation of this condition earnest money shall be forfeited.

When the sanctioning authority for the tender is:

1. Executive Engineer One Month.
 2. Superintending Engineer Two Months.
 3. Chief Engineer Three Months.
 4. Government Six Months.
3. All terms and conditions will be applicable as per Standard Bidding Document.
 4. The successful Tendered shall have to sign the agreement (Standard Bidding Document).

contractor

(RASHEED AHMED SOOMRO)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

SCHEDULE 'B'**CONSTRUCTION OF TYPE DRAINS II AHMDANI COLONY U.C 02, FOR
CONSTRUCTION OF SEWERAGE LINE 18" DIA & 12" DIA UC-1 TO UC-8
MIRPURKHAS CITY DISTRICT MIRPURKHAS**

S.NO.	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1.	Dismantling and removing road mantling. (G.S.I.No. 51, P/13)	1200.00 cft	@ Rs. 605/-	P%cft	Rs. 7260/=
2.	Excavation in foundation of building bridges and other structure i/c dag belling dressing refilling around structure with excavated earth watering and ramming lead upto 5' ft in ordinary soil.(GSI NO 18 P-5).	3000.00 Cft	@Rs:3176/25	P%oCft	Rs:9529/-/-
3.	Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing stone aggregate without shuttering (GSI No.50(I) P-17).1:4:8	300.00 Cft	@Rs:11288/75	P%Cft	Rs:33866/-
4.	Pucca brick work in foundation and plinth in cement sand mortar (1:6) (GSI No.4 P-24).	2213.00 Cft	@Rs:11948/36	P%Cft	Rs:264417/-
5.	Construction of standard open drain cunette block of cement concrete (1:2:4) in situ to the design profile i/e cost of mould as per drawing i/c applying floating coat of cement 1/32" thick to the exposed face finished smooth curing etc. complete as per detailed drawing (PHSI No.d P-44).	400.0 Rft	@Rs: 174/-	P.Rft	Rs:69600/-
6.	Cement plaster (1:4) upto 12' ft height ½" thick. (GSI No.11 P-58).	3568.00 Sft	@Rs:2283/93	P%Sft	Rs:81491/-
7.	RCC work i/c all labor and material except the cost of steel reinforcement and 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 i/c the exposed including screening and washing of shingle(a) RCC work in roof slabs beams columns rafts lintels and other structural members laid in situ or laid in position complete in all respect ratio (1:2:4) 90 Lbs cement 2 Cft sand 4 Cft shingle 1/8" to ¼" gauge (GSI No.6 P-18).	276.30 Cft	@Rs:337/-	P.Cft	Rs:93113/-

8.	Fabrication of mild steel reinforcements for cement concrete including Cutting bending laying in position making joint and fastenings including cost of binding wire also include removal of rust from bars(GSI No.7 P17).	9.86 Cwt	@Rs:5001/70	P.Cwt	Rs:49317/-
9.	Earth work excavation in ashes sand soft soil or silt clearance undressed lead upto 50 ft: (GSI NO.2, P/1)	1562.0 cft	@ Rs.1663/75	P%ocft	Rs.24232/-
10.	Extra for wet earth work (GSI No.15, P/3).	1462.00 cft	@ Rs.1058/75	P%ocft	Rs. 1548/=
TOTAL:					----- RS: 612573/=

CONDITIONS

1. No separate carriage will be allowed to the firms/contractors.
2. The rate should inclusive of all the taxes ie Sales Tax, Octroi, royalties etc, if any.
3. Steel shuttering will be used in RCC works.
4. No premium will be allowed on non schedule items.
5. For RCC & Plain cement concrete the mixture machine will be used.
6. The testing of the work will be arranged by the contractor at his own cost, no separate payment will be made.
7. Any error or omission in the specification item will be governed by the relevant specification and schedule items.
8. The decision of the undersigned shall be final and binding on all the parties in any dispute

contractor

(RASHEED AHMED SOOMRO)
EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG: DIVISION
MIRPURKHAS

(STANDARD BIDDING DOCUMENT BETWEEN RS. 2.5 TO RS. 50 MILLION)**NAME OF WORK: CONSTRUCTION OF CATCH PITS VARIOUS PLACES
FOR CONSTRUCTION OF SEWAGE LINE 18" ANAD
12" UC 01 TO 08 MIRPURKHAS.**

Name of Contractor:
to whom tender issued: _____

Tender Fee Received vide
Vide D.R. No: _____ Dt: _____

EXECUTIVE ENGINEER
PUBLIC HEALTH ENGG:DIVISION
MIRPURKHAS

C.D No: _____ Dt: _____

MEMORANDUM

- | | | |
|-----|---|------------------|
| (a) | General Description: | As Above. |
| (b) | Estimated Cost: | Rs.1.000 Million |
| (c) | Earnest Money @ 2%: | Rs.0.020 Million |
| (d) | Total Security Deposit @ 10%: | Rs.0.100 Million |
| (e) | Percentage if any to be deducted from bills 8%: | Rs.0.080 Million |
| (f) | Time allowed for the work from the date of written order to commence is Four months | (04) Months |

1. I/We hereby Tender for the execution for the Government of Sindh (herein before and herein after referred to as Government) of the work @ _____ percentage below/above the schedule rates entered in Schedule "B" to be carried out in accordance with specification, designs, drawings etc a instructions of the Engineer/Incharge & shall execute the agreement on proper forms in same my Tender is accepted by the competent authority.
2. I/We shall not withdraw and not for the return of earnest money before expiry of the period shown as under commencing from the date of opening of the Tender and that if it is withdrawn in violation of this condition earnest money shall be forfeited.

When the sanctioning authority for the tender is:

1. Executive Engineer One Month.
 2. Superintending Engineer Two Months.
 3. Chief Engineer Three Months.
 4. Government Six Months.
3. All terms and conditions will be applicable as per Standard Bidding Document.
 4. The successful Tendered shall have to sign the agreement (Standard Bidding Document).

CONTRACTOR.

SCHEDULE 'B'
**CONSTRUCTION OF CATCH PITS VARIOUS PLACES FOR
CONSTRUCTION OF SEWORAGE LINE 18" ANAD 12" UC 01 TO 08
MIRPURKHAS**

S.NO;	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1.	Cutting holes 4"x6" in stone masonry or brick wall with chisel, repairing masonryh debries within one one chain lead (GSI NO.72, P/106)	50.0 Nos	@ Rs.169/40	Each	Rs. 8470/-
2.	Dismantling brick or flagged, flooring without concrete foundation (GSI No.30, P/12)	1200.00 sft	@ Rs.257/13	P%Sft	Rs.3086/-
3.	Dismantling and removing road mantling. (G.S.I.No. 51, P/13)	400.00 cft	@ Rs. 605/-	P%cft	Rs. 2420/-/=
4.	Excavation in foundation of building bridges and other structure i/c dag belling dressing refilling around structure with excavated earth watering and ramming lead upto 5' ft in ordinary soil.(GSI NO 18 P-5).	2756.00 Cft	@Rs:3176/25	P%oCft	Rs: 8754/-
5.	Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing stone aggregate without shuttering (GSI No.50(I) P-17).				
	Ratio 1:4:8	394.00 Cft	@Rs:11288/75	P%Cft	Rs:44478/-
	Ratio 1:2:4.	75.00 cft	@ Rs.14429/25	P%cft	Rs.10822/-
6.	Pucca brick work in foundation and plinth in cement sand mortar (1:6) (GSI No.4 P-24).	L898.00 Cft	@Rs:11948/36	P%Cft	Rs:226780/-
7.	Cement plaster (1:4) upto 12' ft height ½" thick. (GSI No.11 P-58).	1875.00 Sft	@Rs:2283/93	P%Sft	Rs:42824/-

8. RCC work i/c all labor and material except the cost of steel reinforcement and 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 i/c the exposed including screening and washing of shingle(a) RCC work in roof slabs beams columns rafts lintels and other structural members laid in situ or laid in position complete in all respect ratio (1:2:4) 90 Lbs cement 2 Cft sand 4 Cft shingle 1/8" to 1/4" gauge (GSI No.6 P-18).

159.00 Cft @Rs:337/- P.Cft Rs:53583/-

9. Fabrication of mild steel reinforcements for cement concrete including Cutting bending laying in position making joint and fastenings including cost of binding wire also include removal of rust from bars(GSI No.7 P17).

5.67 Cwt @Rs:5001/70 P.Cwt Rs:28360/-

10. small iron work such as gusset plate knees, bends, stirrups, rings etc i/c cutting drilling, revertin g, handling assembling and fixing but excluding g errection in position (GSI No.1, P/91).

11.38 cwt @ Rs.6420/61 P.Cwt Rs.73067/-

11. Excavation for pipe line trenches pits tanks/reservoir in soft soil i/c trimming **dressing side** to true alignment and shape leveling of trenches to correct level and grade cutting joints holes providing fence guards light flanges and temporary crossing for non-vehicular traffic wherever required lift upto 5'ft and lead upto one chain (PHSI No.1 P-46).for inter connection.

6000.00 Cft @Rs: 3600/- P%oCft. Rs: 21600/-

12. Providing RCC Pipe of ASTM C-76-62 T/C-76-70 Class II Wall B and fixing in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressured (PHSI No.B/1 P-18).

9" dia 800.0 Rft @Rs.229/- P.Rft Rs,183200/-

13. Refilling the excavated stuff in trenches 6" thick layers i/c watering ramming to full compaction etc complete (PHSI No.24 P-53).

5400.00Cft @Rs:2760/- P%0Cft Rs 14904/-

14. Erection and fitting in position of iron trusses staging of water tank etc (GSI No.3, P/91

11.38 cwt @ Rs. 271/- P.cwt Rs. 3084/-

15. Rehandling of earth work lead upto 50 ft: (GSIO NO.9, P/2).

3709.00 cft @ Rs.1058/75 P%ocft Rs. 3921/-

16. Extra for every 50 ft lead or part thereof (a) fir earth work (soft ordinary hard and very hard)(GSI No.8, P/2)

3703.0cft

@ Rs. 5039/-

P%ocft

Rs.18659/-

TOTAL: RS: 7,48,012/=

CONDITIONS

1. No separate carriage will be allowed to the firms/contractors.
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3. Steel shuttering will be used in RCC works.
4. No premium will be allowed on non schedule items.
5. For RCC & Plain cement concrete the mixture machine will be used.
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