

**BILL OF QUANTITY**

**(B) DESCRIPTION AND RATE OF ITEMS BASED ON  
COMPOSITE SCHEDULE OF RATES.**

**CONSTRUCTION OF SURFACE DRAINS TYPE A & B I/C CC BLOCK FOR RURAL DRAINAGE  
SCHEME HAFIZ MUHAMMAD KHASKHALI DISTRICT TANDO MUHAMMAD KHAN.**

S.#	Items	Quantity	Rate	Unit	Amount.
1	Excavation in foundation of building bridges and other structure including dag_bellong dresing refilling around structure with excavated earth watering and ramming lead upto 5ft.(GSI NO.18 P/4)	6122.00cFT	3176/25	P%0Cft	19445
2	Cement concrete plain i/c placing compacting and curing complete i/c screening and washing of stone aggregate without shuttering.(GSI No.5 P/18)	1343.00cFT	11288/75	P%Cft	151608
3	Fucca brick work in foundation upto plinth in cement sand mortor (1:6) (GSI No.4 P/24)	4013.00Cft	11948/36	P%Cft	479488
4	Construction of standerd open A & B drains connute block of cement concert (1:2) cost ir situ in designed profile i.e cost of mouled as per drawing i/c applying floating not of cement 1/32"thick exposed surface finishing smooth curing etc. complete as per detailed drawing.(PHSI No.1(ii) P/58)	Type-A Drains 1600.00Rft	94/00	P.Rft	150400
		Type-B Drains 500.00Rft	174/00	P.Rft	87000
5	Cement Plaster 1/2"thick (1:4)upto 20'height 1/2"thick (GSI No.11 P/51)	6904.00Sft	2283/93	P%Sft	157683
6	R.C.C work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid seperatley. This rats also i/c all kinds of forms moduls lifittings shuttering curring rendering ard finishing the exposed surface i/c screening and waching of shingle (a) R.C work in r-cf slab beams columns rats lintels and other structural member laid in situ or cement 2 cft sand 4 cft shngle 1/4" to 1/8" guage etc complete.(G.S.I.No 6-1 : P: 15 )	354.24 Cft	337/00	P.Cft	119298
7	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/cost of binding wire also i/c removal of rust from bars.(G.S.I.No: 11(b) P/ 58 ).	12.64Cwt	5001/70	P.Cwt	63221
<b>Total:-</b>					<b>1228143</b>

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**(B) DESCRIPTION AND RATE OF ITEMS BASED ON  
COMPOSITE SCHEDULE OF RATES.**

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S.#	Items	Quantity	Rate	Unit	Amount.
1	Barrow pit excavation i/c unerssing lead upto 100ft (a) ordinary soil.(GSI No.3 P/1)	26953.00Cft	2117/50	P%0Cft	57073
2	Extra for Every 50ft Additional lead or part thereof (GSI No.8, P/7)	26953.00Cft	2821/84	P%0Cft	76057
3	Earth Work compaction (Soft Ordinary or hard soil) laying earth in 6"inch layers leveling dressing and watering for compaction etc complete (GSI No.3/b P/3)	33075.00Cft	354/00	P%0Cft	11709
4	Errection & removal of centering for RCC or plain work of deodar Wood (2nd Class) vertical (GSI No.11 P/17)	805.00Sft	3127/41	P%Sft	25176
5	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio ( :4:8) (GSI No.4(b)-P/17)	5544.00Cft	9416/28	P%Cft	522039
6	Cement concrete plain i/c pacing compacting finishing and curing complete i/c screening and washing of stone aggregate without shuttering (GSI NO.5 P/18)	4200.00Cft	14429/25	P%Cft	606029

**Total:- 1298083**

Total (A) Rs.

\_\_\_\_\_ % Above / Below on the rates of CSR


Amount to be added/deducted on the basis  
of premium quoted \_\_\_\_\_ Total

Total (A) Rs. \_\_\_\_\_

**CONDITION**

- 1 Any error provision in description of item, qty and unit will be governed by relevent schedule of rates and relevent rates analysis
- 2 The decision of the Superintending Engineer will be install and biding and all the parties in any shape.
- 3 The rate should be inclusive of all taxes.
- 4 No separate caring will be paid.
- 5 No premium will be allowed on Non-Schedule item.

**CONTRACTOR**

  
 EXECUTIVE ENGINEER  
 PUBLIC HEALTH ENGG. DIVISION  
 TANDO MUHAMMAD KHAN

**BILL OF QUANTITY**

**(B) DESCRIPTION AND RATE OF ITEMS BASED ON  
COMPOSITE SCHEDULE OF RATES.**

**CONSTRUCTION OF SURFACE DRAINS TYPE A & B I/C CC BLOCK FOR RURAL DRAINAGE  
SCHEME WASI MALOOK SHAH DISTRICT TANDO MUHAMMAD KHAN.**

S.#	Items	Quantity	Rate	Unit	Amount.
1	Excavation in foundation of building bridges and other structure including dag_bellong dressing refilling around structure with excavated earth watering and ramming lead upto 5'ft.(GSI NO.18 P/4)	17500.Cft	3176/25	P%0Cft	55584
2	Cement concrete plain i/c placing compacting and curing complete i/c screening and washing of stone aggregate without shuttering.(GSI No.5 P/18)	3925.00Cft	11288/75	P%Cft	443083
3	Fucca brick work in foundation upto plinth in cement sand mortor (1:6) (GSI No.4 P/24)	11587.50Cft	11948/36	P%Cft	1384516
4	Construction of standerd open A & B drains connute block of cement concert (1:2) cost ir situ in designed profile i.e cost of mouled as per drawing i/c applying floating not of cement 1/32"thick exposed surface finishing smooth curing etc. complete as per detailed drawing.(PHSI No.1(ii) P/58)	Type-A Drains 5000.00Rft	94/00	P.Rft	470000
		Type-B Drains 1200.00Rft	174/00	P.Rft	208800
5	Cement Plaster 1/2"thick (1:4)upto 20'height 1/2"thick (GSI No.11 P/51)	20154.00Sft	2283/93	P%Sft	460303
6	R.C.C work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid seperatley. This rats also i/c all kinds of forms moduls lifttings shuttering curring rendering ard finishing the exposed surface i/c screening and waching of shingle (a) R.C work in r-cf slab beams columns raits lintels and other structural member laid in situ or cement 2 cft sand 4 cft shingle ¼" to 1/8" guage etc complete.(G.S.I.No 6-1 : P: 15 )	760.24 Cft	337/00	P.Cft	266311
7	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/cost of binding wire also i/c removal of rust from bars.(G.S.I.No: 11(b) P/ 58 ).	28.22Cwt	5001/70	P.Cwt	141148
<b>Total:-</b>					<b>3429745</b>

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**(B) DESCRIPTION AND RATE OF ITEMS BASED ON**  
**COMPOSITE SCHEDULE OF RATES.**

PAGE - 2

S.#	Items	Quantity	Rate	Unit	Amount.
1	Barrow pit excavation i/c unerssing lead upto 100ft (a) ordinary soil.(GSI No.3 P/1)	80150.00Cft	2117/50	P%0Cft	169718
2	Extra for Every 50ft Additional lead or part thereof (GSI No.8, P/7)	80150.00Cft	2821/84	P%0Cft	226170
3	Earth Work compaction (Soft Ordinary or hard soil) laying earth in 6"inch layers leveling creasing and watering for compaction etc complete (GSI No.3/b P/3)	97650.00Cft	354/00	P%0Cft	34568
4	Errrection & removal of centering for RCC or plain work of deodar Wood (2nd Class) vertical (GSI No.11 P/17)	2376.00Cft	3127/41	P%0Sft	74307
5	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio (:4:8) (GSI No.4(b)-P/17)	16368.00Cft	9416/28	P%0Cft	1541257
6	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate wthout shuttering (GSI NO.5 P/18)	12400.00Cft	14429/25	P%Cft	1789227
<b>Total:-</b>					<b>3835247</b>

Total (A) Rs. ~~3835247~~

\_\_\_\_\_ % Above / Below on the rates of CSR

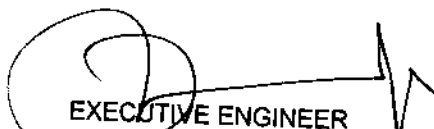
Amount to be added/deducted on the basis  
of premium quoted \_\_\_\_\_ Total

Total (A) Rs. \_\_\_\_\_  
 \_\_\_\_\_

**CONDITION**

- 1 Any error provision in description of item, qty and unit will be governed by relevent schedule of rates and relevent rates analysis
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- 3 The rate should be inclusive of all taxes.
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**CONTRACTOR**

  
 EXECUTIVE ENGINEER  
 PUBLIC HEALTH ENGG. DIVISION  
 TANDO MUHAMMAD KHAN

**BILL OF QUANTITY**

**(B) DESCRIPTION AND RATE OF ITEMS BASED ON  
COMPOSITE SCHEDULE OF RATES.**

**CONSTRUCTION OF SURFACE DRAINS TYPE A & B I/C CC BLOCK FOR RURAL DRAINAGE  
SCHEME SAEEDPUR TAKAR DISTRICT TANDO MUHAMMAD KHAN.**

S.#	Items	Quantity	Rate	Unit	Amount.
1	Excavation in foundation of building bridges and other structure including dag_bellong dressing refilling around structure with excavated earth watering and ramming lead upto 5'ft.(GSI NO.18 P/4)	16260.00Cft	3176/25	P%0Cft	51646
2	Cement concrete plain i/c placing compacting and curing complete i/c screening and washing of stone aggregate without shuttering.(GSI No.5 P/18)	3315.00Cft	11288/75	P%Cft	374222
3	Pucca brick work in foundation upto plinth in cement sand mortar (1:6) (GSI No.4 P/24)	10313.50Cft	11948/36	P%Cft	1232234
4	Construction of standerd open A & B drains connute block of cement concert (1:2) cost in situ in designed profile i.e cost of mouled as per drawing i/c applying footing not of cement 1/32"thick exposed surface finishing smooth curing etc. complete as per detailed drawing.(PHSI No.1(ii) P/58)	Type-A Drains 3000.00Rft	94/00	P.Rft	282000
		Type-B Drains 2000.00Rft	174/00	P.Rft	348000
5	Cement Plaster 1/2"thick (1:4)upto 20'height 1/2"thick (GSI No.11 P/51)	17110.00Sft	2283/93	P%Sft	39078
6	R.C.C work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid seperatley. This rats also i/c all kinds of forms moduls lifttings shuttering curring rendering and finishing the exposed surface i/c screening and waching of shingle (a) R.C work in r-cf slab beams columns rafts lintels and other structural member laid in situ or cement 2 cft sand 4 cft shingle 1/4" to 1/8" guage etc ccomplete.(G.S.I.No 6-1 : P: 15 )	725.29Cft	337/00	P.Cft	244423
7	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/cost of binding wire also i/c removal of rust from bars.(G.S.I.No: 11(b) P/ 58 ).	25.90Cwt	5001/70	P.Cwt	129544
<b>Total:-</b>					<b>3052840</b>

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PAGE - 2

S.#	Items	Quantity	Rate	Unit	Amount.
1	Barrow pit excavation i/c unerssing lead upto 100ft (a) ordinary soil.(GSI No.3 P/1)	3990.00Cft	2117/50	P%0Cft	8449
2	Extra for Every 50ft Additional lead or part thereof (GSI No.8, P/7)	3990.00Cft	4938/22	P%0Cft	19703
3	Earth Work compaction (Soft Ordinary or hard soil) laying earth in 6"inch layers leveling dressing and watering for compaction etc complete (GSI No.3/b P/3)	20250.00Cft	354/00	P%0Cft	7169
4	Erection & removal of centering for RCC or plain work of deodar Wood (2nd Class) vertical (GSI No.11 P/17)	384.00Sft	3127/41	P%Sft	12009
5	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio (1:4:8) (GSI No.4(b)-P/17)	2640.00Cft	9416/28	P%Cft	248590
6	Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate without shuttering (GSI NO.5 P/18)	2000.00cft	14429/25	P%Cft	288585

**Total:- 584505**

Total (A) Rs.

\_\_\_\_\_ % Above / Below on the rates of CSR

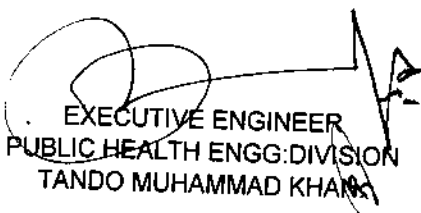
Amount to be added/deducted on the basis  
of premium quoted \_\_\_\_\_ Total

Total (A) Rs. \_\_\_\_\_  
\_\_\_\_\_

**CONDITION**

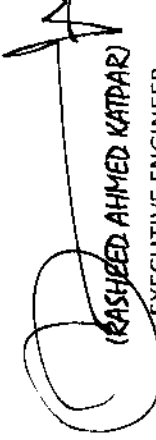
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**CONTRACTOR**

  
 EXECUTIVE ENGINEER  
 PUBLIC HEALTH ENGG.DIVISION  
 TANDO MUHAMMAD KHAN

**(Annexure-A)**  
**PROCUREMENT PLAN (Development)**

Serial No/ADP No:	Name of Scheme & Estimated Cost	Allocated Funds	Cost of ongoing works (Expenditure already incurred)	Funds ongoing works	Cost of new works (components)	Funds for New works	Nature of Procurement	Method of Procurement	Anticipated / Actual Date of Advertisement	Anticipated/ Actual Date of Start	Anticipated/ Actual Date of Completion
1	2	3	4	5	6	7	8	9	10	11	12
<b>PROVINCIAL ANNUAL DEVELOPMENT PROGRAMME (2014-2015)</b>											
654	Improvement & Extension for Urban Drainage Scheme Tando Mohammad Khan Rs:- 27.500	95.000	32.617	95.000	1. Renovation of 03 Nos: Disposal Works 2. Constt: of RCC Sewer Line 18" dia 3. Constt: of RCC Covered Nala / Storm Water Drains	27.500	Execution of construction work	Single Stage Envelope	04/04/2015	After issue of Work Order	04/2016
547	Rural Drainage Scheme Syed pur Takkar Rs:- 4.200	13.556	3.965	13.556	1. Constt: of Surface Drains Type A & B i/c CC Blocks	4.200	Execution of construction work	Single Stage Envelope	04/04/2015	After issue of Work Order	04/2016
1936	Rural Drainage Scheme Hafiz Muhammad Khaskhely Rs:- 3.100	4.000	0.000	4.000	1. Constt: of Surface Drains Type A & B i/c CC Blocks	3.100	Execution of construction work	Single Stage Envelope	04/04/2015	After issue of Work Order	04/2016
1935	Rural Drainage Scheme Syed Wasi Malook Shah Rs:- 8.400	4.000	0.000	4.000	1. Constt: of Surface Drains Type A & B i/c CC Blocks	4.000	Execution of construction work	Single Stage Envelope	04/04/2015	After issue of Work Order	04/2016

  
**RASHID AHMED KATPAR**  
EXECUTIVE ENGINEER

PUBLIC HEALTH ENGG: DIVISION  
TANDO MUHAMMAD KHAN

ANNEXURE A-II

ANNEXURE-II  
PROCUREMENT PLAN (Non-Development)

S. No	Found Head & Sub head	Name of work and break up	Allocated Found and break up for different locations/sites	Items to be executed	Method of Procurement	Anticipated/Actual of Advertisement	Anticipated/Actual Date of Start	Anticipated/Actual Date of Completion	Remarks
1	2	3	4	5	6	7	8	9	10

-----NIL-----

  
(ABDUL RASHEED KATPAR)

EXECUTIVE ENGINEER

PUBLIC HEALTH ENGG: DIVISION

TANDO MUHAMMAD KHAN