

SINDH COAL AUTHORITY

**Various New Roads Links , Bypasses and Improvement /Widening /Rehabilitation of Existing
Roads in Districts Tharparkar and Mirpurkhas**

**CONTRACT PACKAGE A : Construction of road Naukot , Jhuddo & Tando Jan Muhammad Bypasses
(20.0kms), ADP SCHEME 2234/2016-17**

Construction of Tando Jan Muhammad Bypass (5 kms)

SCHEDULE OF DAY WORK RATES

I- LABOUR					
ITEM No.	DESCRIPTION	UNIT	NOMINAL QUANTITY	RATE (PKR)	AMOUNT (PKR)
D 101	Labour	Hr	35		
D 102	LTV Driver	Hr	5		
D 103	HTV Driver	Hr	5		
TOTAL FOR BILL 1 CARRIED FORWARD TO SUMMARY :					
Contractor's overhead & Profit (25% on Sub Total)					
Total for Day Work Labour (Carried forward to Summary)					

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SCHEDULE OF DAY WORK

II MATERIAL					
ITEM No.	ITEM DESCRIPTION	UNIT	Nominal QUANTITY	Rate (Rs)	AMOUNT (PKR)
D 201	Earth fill of suitable quality	Cum	23		
D 202	Sand for filling	Cum	5		
D 203	Granular Sub base	Cum	5		
D 204	Aggregate base	Cum	5		
D 205	Asphalt Base Course	Cum	2		
D 206	Asphalt wearing course	Cum	2		
D 207	Bitumen Grade 60/70	Ton	0.50		
D 208	Bitumen Grade 80/100	Ton	0.50		
D 209	Cement (SR) in bags	M: Ton	2.00		
D 210	Cement,ordinary Portland or equivalent in bags	M: Ton	2.00		
D 211	Fine aggregate for concrete	Cum	8		
D 212	Coarse aggregates for concrete	Cum	7		
D 213	Lean Concrete	Cum	8		
D 214	Concrete Class B	Cum	8		
D 215	Grade 60 reinforcing bar	M: Ton	2.00		
D216	Traffic Sign,barricade etc	Each	5		
Sub Total					
Contractor's overhead & Profit (25% on Sub Total)					
Total for Day Work Materials (Carried forward to Summary)					

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SCHEDULE OF DAY WORK

III CONSTRUCTION PLANT					
Item No.	Description	Unit	Nominal Quantity	Rate (Rs.)	Amount (Rs.)
D 301	Buildozer, 200 HP	Hr.	2		
D 302	Motor Grader, 140 HP	Hr.	2		
D 303	Vibrator Roller, 10-12 Ton	Hr.	2		
D 304	Pneumatic Roller, 18-21 Ton	Hr.	2		
D 305	Tandem Roller, 8-21Ton	Hr.	2		
D 306	Wheel Loader, 2.5 Cum	Hr.	2		
D 307	Plate Compactor, II HP (230 KG)	Hr.	2		
D 308	Dump Truck, 18 Ton	Hr.	2		
D 309	Dump Truck, 10 Ton	Hr.	2		
D 310	Excavator, 105 HP	Hr.	2		
D 311	Water Tanker, 10,000 ltr	Hr.	5		
D 312	Aggregate Crushing & Screening plant, 45 Ton/hr	Hr.	2		
D 313	Asphalt Plant, 120 Ton/hr	Hr.	2		
D 314	Asphalt Distributor, 3,000 Ltr	Hr.	2		
D 315	Asphalt paver, 145 HP (3-6 m wide)	Hr.	2		
D 316	Concrete batching Plant (30 cum/hr)	Hr.	2		
D 317	Wheel Tractor, 80 HP	Hr.	2		
D 318	Concrete transit mixer, 6 Cum	Hr.	2		
D 319	Concrete Vibrator, 5 HP	Hr.	2		

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SCHEDULE OF DAY WORK

III CONSTRUCTION PLANT					
Item No.	Description	Unit	Nominal Quantity	Rate (Rs.)	Amount (Rs.)
D 320	Road Marking Machine, heavy Duty	Hr.	2		
D 321	Concrete Mixer	Hr.	2		
D 322	Air Compressor, 300 CFM	Hr.	2		
D 323	Pneumatic Jack Hammer	Hr.	2		
D 324	Crane 25 Ton	Hr.	2		
D 325	Water Pump, 4" delivery	Hr.	2		
D 326	Concrete Pump	Hr.	2		
D 327	Tractor Trolley	Hr.	2		
D 328	1000 - 1300 cc Car	Hr.	2		
D 329	Single Cabin	Hr.	2		
D 330	Double Cabin	Hr.	2		
Total for Day work: CONSTRUCTION PLANT (Carried forward to Day work Summary)					

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Bypasses (20.0kms), ADP SCHEME 2234/2016-17
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SUMMARY (DAY WORK)

BILL NO	ITEM DESCRIPTION	AMOUNT (PKR)
I	Day Work Labour	
II	Day Work Materials	
III	Day Work Construction Plant	
Total for Day Work (Carried Forward to BOQ Summary) :		