

Rate Analysis on the basis of RHD Schedule of rate 2015

Name of Work: - Replacement of existing old damaged bailey bridge by Construction of 37.92m long R.C.C P.C girder bridge (Plashbari) at 7th km with Toe wall, U drain, Slope Protection & Cross Drain in Periodic Maintenance Programme (B&C) of Rajshahi-Damkurahat-Kakanhat-Amnura Road under RHD Road Division Rajshahi during the year 2017-2018.

Tender No. e- e-GP/RJZ/PMP(B&C)/01/2017-2018

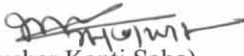
Tender ID No. 154367

Agency : M.M Builders & Engineers Ltd-M/S. A.S Construction- M/S. Don Enterprise-JV

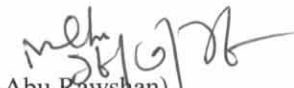
Analysis of Major Items

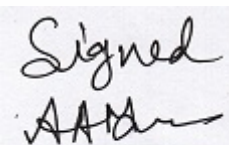
Major Items with Code		Unit	As in RHD Rate Schedule, 2015	Rate Quoted by Tenderer	Deviation	Remarks in compared RHD Rate Schedule prevailing local market price
04/01/01c	Bored pile cast in place piles (dia 750 mm)	LM	7,214.00	7049.945	2.27% less	Cost of materials as quoted are very close to the cost of present local market price as well as RHD rates schedule, so rates are considered workable by TEC.
05/01/02b	Concrete class-20 (Foundation) (Concrete Mixer)	Cum	11,925.00	11974.035	0.41% above	
05/01/02c	Concrete class - 20 (Vertical member col. pier, abutment / wing wall,culvert etc.) (Concrete Mixer)	Cum	15,054.00	13980.671	7.13% less	
05/01/02m	Concrete Class - 40 (Pre-stressed Girder) (Concrete Mixer)	Cum	24,558.00	21675.525	11.73% less	
Analysis of Major Materials						
Description of Major Materials		Unit	As in RHD Rate Schedule, 2015	Rate Quoted by Tenderer	Deviation	
Cement		Tonne	10764.00	10000.00	7.09% less	
High Yield Reinforcement Bars		Tonne	65640.00	55000.01	16.20% less	
Crushed Boulder (Average Size <25mm)		Cum	4800.00	5200.01	8.33% above	
Sand FM>2.50		Cum	1700.00	1500.00	11.74% less	

ঠিকাদার কর্তৃক উদ্ধৃত দর বর্তমান বাজার দরের সহিত সামঞ্জস্যপূর্ণ বিধায় উক্ত দেয় দর দ্বারা কাজের গুণগত মান বজায় রেখে কাজটি সম্পন্ন করা সম্ভব।


 (Tushar Kanti Saha)
 Superintending Engineer, RHD
 Road Circle, Rajshahi
 &
 Member Secretary, TEC.


 (Md Golam Mostafa)
 Executive Engineer, LGED
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 &
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 (Md. Abu Rawshan)
 Additional Chief Engineer, RHD,
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 &
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 Signed
 Md. Abu Rawshan
 Additional Chief Engineer, RHD,
 Rajshahi Zone, Rajshahi,
 &
 Chairperson, TEC