



No. WHQ/Br/LHS/TLV-BIR/BPL

Date: 02.03.2012

**M/s Seth Mohanlal Hiralal Const. Co.,  
Dwarka House, Station Road,  
Itarsi-461 111(MP)**

Sub:-Elimination of unmanned level crossings No. 186, 187, 188 & 189A on TLV-BIR section by providing normal/limited height subway of BPL division .

Ref:-Your offer dated 15.11.2011 with reference to Tender Notice No. CBE/OT/03 of 2011 dated 03.10.2011 opened on 15.11.2011.

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D/Sir,

Your offer for the above noted work has been accepted by the competent authority for and on behalf of the president of India @ **131% above on MS items and 12% below on NS items with the total value of Rs.2,83,82,340/-** (Two Crores Eighty Three Lacs Eighty Two Thousand Three Hundred forty ) only as shown in enclosed schedule of rates & quantities. Price Variation Clause will be applicable as per tender conditions.

You are hereby authorised to commence the work on the strength of this letter to ensure completion of the work within 15 (fifteen) Months including monsoon period as per conditions of the tender and in this regard you may contact XEN(Br)HQ/BPL/AEN(Br)BPL.

The total security deposit for this work will be Rs.1419120/- (i.e. 5% of the contract value) (Rs. Fourteen Lacs Nineteen Thousand One Hundred Twenty) only. The earnest Money of Rs.3,01,000/- deposited by you along with the tender has been retained as per part of initial security deposit. The balance security deposit money of Rs.11,18,120/- will be recovered @ 10% of gross amount of the running bills as per relevant clause of GCC.

You are requested to submit a performance Guarantee in the form of an irrevocable Bank Guarantee or FDR or any other acceptable form indicated in the tender document with validity 60 days beyond the date of completion of work, amounting to 5% of the contract value i.e. Rs.14,19,120/- within 30 days time after issue of this letter of acceptance. However, a penal interest of 15% per annum shall be charged for delay beyond 30 (thirty days), i.e. from 31st days to 60 days after the issue of LOA. If agreement is not signed within 60 days of issue of this letter contract will be terminated duly forfeiting EMD & other dues.

You are requested to submit a program of work as to how you propose to complete the work within the stipulated time in accordance with the acceptance letter.

You are requested to attend this office to execute formal contract agreement of the work, only after acceptance of the performance guarantee for which the documents are being made ready for your signature.

This acceptance letter shall be legal and enforceable contract between you and Railway. If you fail to execute the work or fail to execute formal Contract Agreement in accordance with the stipulated in the acceptance letter, it would make you liable for breach of the contract and Railway Administration shall be entitled to take recourse to any action as deemed fit in accordance with stipulation of the tender.

You are advised to get yourself registered immediately under the contract and labour (regulation and Abolition) Act.1970 with the concerned Regional Labour Commissioner. Further you should intimate the date of commencement and completion of the work to the concerned Regional Labour Commissioner.

While every care has been taken to fully incorporate the decision of the Accepting Authority regarding acceptance of your offer, the Railway Administration reserves the rights to correct the inadvertent mistakes which may have occurred in communication of the accepted rates and other terms and conditions at the time of signing the formal Contract Agreement between the contractor and the Railway administration.

Kindly acknowledge receipt of this letter.

**Yours faithfully,**

**(A. K. Hajare)**

**Dy.CE(Br)Line/BPL**

For and on behalf of the President of India.

Copy forwarded for information & necessary action to: -

FA & CAO/JBP & Sr. DFM/BPL  
XEN (Br) HQ/BPL, AEN(Br)BPL  
Principal Director of Audit, JBP  
Assistance Labour Commissioner -BPL

**For General Manager (Works)JBP**

**Schedule -A**

**Name of work: Elimination of unmanned level crossings No. 186, 187, 188 & 189A on TLV-BIR section by providing normal/limited height subway of BPL division.**

Sr. No	Item No.	Description of item	Unit	Qty.	Rate	Amount
1	01301	Earthwork in embankment as per specification by <b>mechanical means</b> including excavation from borrow pits in all kinds of soil, leading, spreading, the earth in layers of specified thickness and dressing up all slopes, surfaces etc. complete.	m3	200	20.75	4150.00
2	01105	Extra for compaction, as per 2720 Part-VIII watering and rolling each layer not exceeding 30cms. with contractor's labour, material, power driven roller, crew, fuel etc. for each work in embankment in all types of soil including breaking clods and watering to obtain optimum moisture content and to achieve 98% maximum dry density as per heavy compaction test for modified proctor compaction test, except in cohesion-less soil where the compaction will be as per IS 2720 Part-XIV.	m3	200	7.20	1440.00
3	01302	Earthwork in cutting by mechanical means as per specification including side drains, trolly refuges etc. in all type of soil including excavation and dressing of side slopes and leading spoil to spoil dumps or for adjacent embankment including approach of bridges. The work of spreading the earth in layer, breaking the clods and dressing of adjoining embankments will be paid extra under item No.01207	m3	11100	27.65	306915.00
4	01207	Extra for spoils, such as from cutting, foundations, nallah diversions etc. led to bank and spreading the same in layer including breaking of clods, etc. and dressing	m3	11100	4.45	49395.00
5	01402	Excavation to Railway's specification in ordinary soil, black cotton, red soil, sandy loam, clay or soft murum	m3	1680	62.90	105672.00
6	01403	Excavation to Railway's specification in hard murum, kunkar, stiff clay or bituminous and macadam surface of any description like water bound macadam etc.	m3	120	68.85	8262.00
7	01502	Filling Railway's sand, ashes, loose murum or suitable granular material in foundations, plinth, floor and behind abutments and wing walls in 20 cms. layers including watering and ramming	m3	60	24.70	1482.00
8	02103	Cement concrete 1:2:4 with 20 mm graded stone aggregate for all works in sub-structure and superstructures including all types of shuttering /centering etc. complete.	m3	1260	2039.85	2570211.00
9	20203	Supplying and stacking as directed at indicated places coarse, sand, shingle etc. size ranging from coarse sand to shingle up to not more than 20 mm size.	m3	60	93.85	5631.00

SN	Item No.	Description of item	Unit	Qty.	Rate	Amount
10	01509(b)	Placing boulders/stones behind abutment by hand packing to required height and width as per Railway's specification and directions of Engineer-In-charge. b) Contractor's boulders	m3	500	124.65	62325.00
11	13301 (d)	Supplying, jointing and fixing in building unplasticized (rigid) PVC pipes with all specials and mild steel clamps, including cutting holes in masonry and concrete where necessary and making them good and fixing cleats etc. including solvent cement for jointing purposes, conforming to I.S.4985 to withstand a test pressure of 6 gs./cm <sup>2</sup> d) 75mm outside dia 2.6mm wall thickness Note:- This item shall be operated for provision of PVC pipe in weep holes without any specials , clamps etc. . Rate for this item should be quoted accordingly.	m	525	152.40	80010.00
12	17203(e)	Supplying, laying and cement jointing in C.M. 1 : 2 R.C.C. heavy duty, non-pressure pipe (class NP3), including collars all type of jointing material, including excavation filling in and consolidating upto a depth of 2.00 metres pipes. Pipes Conforming to IS 458. (e) 600 mm bore, 80 mm thickness.	m	16	950.85	15213.60
13	02101	Cement concrete 1:3:6 in foundations with 40mm graded stone aggregate with shuttering as required	m3	55	1383.90	76114.50
14	19123	Dismantling steel work, up to a height of 10 metres.	Tonne	24	458.85	11012.40
15	12116	Erecting structural steel work including bolts with nuts and washers with all Contractor's labour, equipment, tools, plants, and service bolts, etc. including welding ( wherever required ) complete in all respects. Work shall be carried out as per the following IRS Specifications and /or I.S. standards as directed by Engineer. (i) IRS Specification No. B-2-63 for erection and riveting of bridge work. (ii) IRS Specification No. B-3-61 part 3 for general steel structures (other than girder bridges). (iii) IRS Specification No. B-3-61 part 4 for iron & steel tank stagings. (iv) IRS code of practice for metal arc. welding in mild steel bridges carrying rail, rail-cum-road or pedestrian traffic (welded bridges code ) (v)IS-816 for general welding (g) In IRS roofs, sheds, trusses(including steel work in north light glazing), sliding doors, cabin steel work (except lever frame works in RSJ's), racks in offices and sheds, gantry, columns, level crossing gate, gate leaves, gate posts, and other miscellaneous steel work at isolated locations.	Tonne	19	3951.05	75069.95
16	12102 b	Supplying, fabricating & erecting steel work riveted bolted or welded in built up sections, including cutting, bending and straightening, drilling, riveting, handling, hoisting and fixing in position etc., complete upto 6 meters height above ground level including applying a priming coat of approved steel primer etc. complete with contractor's steel. (b) In flats and plates.	Tonne	2	25960.95	51921.9

SN	Item No.	Description of item	Unit	Qty.	Rate	Amount
17	12108	Providing correct size holding down bolts with nuts and washers and washer plates etc. complete in all respect.	Kg	1270	34.40	43688.00
18	02112	Extra for fixing Railway's holding down bolts including fixing and removing contractor's sleeve pipes for grouting space wherever required including grouting the space with approved quality Epoxy Grout material as per manufactures specification (max. length of 15cm shall be measured above the level of hole and paid at the same rate without deduction. Length above 15cm above level of the hole shall be ignored)	m	128	167.10	21388.80
19	09307(b)	Painting with ready mixed paint of approved standard, quantity and shade on steel works supplying required quantity b) Two Coats or more to give uniform shade for new work.	10m2	200	103.60	2072.00
20	02210	Reinforced controlled cement concrete M35 excluding reinforcement				
		a) In foundations including shuttering, dewatering etc. except in raft and pile foundations.	m3	155	2960.40	458862.00
		c) In walls, floors, slabs, chajjas etc using plywood/steel shuttering and staging	m3	545	3771.85	2055658.25
21	02206	Pre-cast reinforced controlled concrete including fabricating required moulds, shuttering, staging, casting, finishing, scaffolding etc. with contractor's labour, materials complete excluding reinforcement for all types of works including fixing with cement mortar 1:2 at all locations with all lead and lifts. <b>b) M 25</b>	m3	67	2715.90	181965.30
22	02108	Providing mass controlled cement concrete M-20 with 25 to 40mm size graded machine crushed stone aggregate including form work, shuttering, mixing, placing, compacting, finishing the surface and adding required water reducing (Plasticizer) admixture to control water cement ratio with all labour and material all lead, lift etc. complete.				
		<b>b) Cement concrete M-20 in sub-structure and super-structure, in abutments, piers, wing walls, return walls other similar structure including ballast retainer.</b>	m3	100	2252.90	225290.00
23	11101	Preparation of sub-grade by excavating earth to required (an average of upto 22.5 cm) depth, dressing to camber and consolidating with road roller including making good the undulations etc. and disposal of surplus earth lead up to 100 metres.	m2	9575	19.60	187670.00
24	11102	Consolidation of sub-grade with power road roller of 8 to 12 tonne capacity including making good the undulations etc. with earth or quarry spoils etc. and re-rolling the sub-grade.	m2	9575	0.65	6223.75
25	11103	Supplying and stacking of graded stone aggregate at site of size as per specification.				
		a) 90 mm to 45 mm	m3	1258	310.40	390483.20
		b) 63 mm to 45 mm	m3	738	318.00	234684.00
		c) 53 mm to 22.4 mm	m3	738	331.15	244388.70

SN	Item No.	Description of item	Unit	Qty.	Rate	Amount
26	11104	Supplying and stacking of stone screening/chippings at site 13.2 mm or 11.2 mm size as per specification.	m3	546	261.15	142587.90
27	11105	Supplying and stacking of soft murum at site	m3	100	130.10	13010.00
28	11107	Laying water bound macadam as per Railway Specification with specified stone aggregate, stone screening and blinding material including screening, sorting, spreading to template and consolidation with power road roller of 8 to 10 tonne capacity etc. complete (payment for stone aggregate, screenings, kankar, murum and red bajri etc. to be made separately)				
		a) Subbase with stone aggregate 90mm to 45mm including stone screening 13.2mm size	m3	1258	99.20	124793.60
		b) Base course with 63mm to 45mm including stone screening 11.2mm size	m3	738	92.95	68597.10
		c) Base course with 53mm to 22.4mm including stone screening 13.2mm size	m3	738	92.95	68597.10
29	11108	Spreading 6 mm thick red bajri / murum (soft murum/hard murum)watering and rolling complete including preparation of the surface and rolling (Payment for murum or bajri to be made separately)	m2	9575	1.30	12447.50
30	11113	Providing sub base of stone dust of specified thickness on a prepared sub grade including watering and compacting with road roller layer of max.15 cm thick. of 6 to 9 tonne capacity as per line, level and grade.	m3	1440	267.55	385272.00
31	11301 (b)	Providing cement concrete(1:2.:4) with graded stone aggregate of Size 40mm in road slab, including cleaning and preparing the sub grade surface, aligning and leveling with steel channel on sides, vibrating thoroughly, finishing the surface to the required roughness and providing expansion joints with approved quality joint filling compound b) For 150mm (average) slab thickness	m2	800	284.55	227640.00
32	21314	1st through packing including giving a general lift as desired to eliminate Sags on second days of deep screening (track parameters should be suitable of speed of 15 Kmph).	M	4000.00	4.7	18800.00
33	21315	Second through packing including giving a general lift upto 25mm of third day of deep screening so as to make the track fit for a speed of 30 Kmph.	M	4000.00	3.9	15600.00
34	21316	Third or subsequent through packing after deep screening/TSR/lifting/realignment of curves to make track fit for further speed relaxations.	M	4000.00	2.9	11600.00
35	21318	Running out of ballast from stacks by the side of track within bank height or cutting depth of 1.5m.	Cum	2000.00	12.4	24800.00

### Schedule -B

Sr. No	Item No.	Description of item	Unit	Qty.	Rate	Amount
36	NS-1	Placement of precast RCC segmental box with the help of road crane at desired location, carefully by pulling method, during traffic and power block with all contractor's labours, tools and materials, crane, machinery, preparation of surface as directed by Engineer, including inserting Rly's 32mm dia rods 1200mm long in holes filling of joints by epoxy mortar and laying of required sand including cost of epoxy and sand.	Tonne	975	3092.01	3014709.75
37	NS-2	Removing of existing track including removing rails, sleepers and ballast with all contractor's materials, tools, plants and labours. This work is to be carried out during traffic block for each bridge.	m	52	126.47	6576.44
38	NS-3	Laying of Track on newly laid box including filling of ballast, laying on MBC sleepers, rails and lifting, packing track to met out longitudinal alignment, guauge, level of approaches to make track fit for 20 KMPH.	m	52	132.26	6877.52
39	NS-4	Excavation of embankment/dismantling of existing bridge by mechanical means such as Poclain/ Hitachi/JCB/ Jack hammer with compressor in case of rocky strata for insertion of precast segments of various sizes under existing track in all types of soil mixed with ballast, boulders etc. whatsoever met with complete and disposal of excavated material by spreading on the cess and make up slope of bank etc. as directed by Engineer at site upto 200 m lead and all lift on either side of bridge.	Each	4	32410.25	129641.00
40	NS-5	Supplying, cutting, bending, binding and fixing of TMT steel reinforcement bars conforming to IS specification. Item includes cost of transportation to the site, loading & unloading with all contractor's tools & plants etc complete as per instructions of Engineer-In-charge or his authorized representative.	Tonne	105	56819.02	5965997.10
41	NS-6	Providing two coats of pure epoxy paint with coloured pigment of specifications as per approved by the Engineer-in-charge in PSC/RCC box on all exposed surface as per relevant code and regular practice of approved quality with one primer coat and further two coats as decided by Engineer-in charge including all labour, tool and material complete.	m2	1650	294.32	485628.00
42	NS-7	Lifting of track consisting concrete sleepers by 50 mm under traffic to eliminate sag and maintain desire profile with one round of through packing to make track fit for 45 Kmph	M	4000	23.00	92000.00
					Total	9701429.81

**Note:- Clause No. 43.(i) Monthly Statement of Claim:**

Contractor shall prepare and furnish to the Engineer once in every month an account giving full and detailed particulars of all claims for any additional expenses to which the contractor may consider himself entitled to and of all extra or additional works ordered by the Engineer which he has executed during the preceding month and no claim for payment for any such work will be considered which has not been included in such particulars.

In pursuance of above, contractor shall submit his monthly statement of claims, as described in the said clause, for the works executed during the preceding month, latest by the 7th day of every month. If the contractor fails to submit the monthly statement of claims by due date, it shall be

deemed that the contractor has no claim for that month and, therefore, no claim will be entertained by the railway at any subsequent stage.

### OFFER SHEET

- 1) I/We agree to carryout the work with common and single percentage Above/Below/At Par the estimated rates by Railways as under:-

Sr. No.	Description	Railway's Estimated Rates (Rs.)	Railway's Estimated Amount (Rs.)	Tenderer's percentage Above/ Below/At Par
1	Schedule "A"– MS Items	Value of SSR	<b>8590944.55</b>	
		Add 141.284% above on MS item Sr.No.1 to 31	<b>12037601.03</b>	
		Add 154.32% above on MS item Sr.No.32 to 35	<b>109258.56</b>	
2	Schedule "B"– NS Items	Value of NS item	<b>9701429.81</b>	
		Less 4% below on NS-1 to NS-6	<b>384377.19</b>	
		Add 154.32% above on NS-7	<b>141974.40</b>	
		Total Estimated Cost (Rs)	<b>30196831.15</b>	

#### Notes For Guidance:-

- i. Tenderer should quote his single and common percentage rate in Column '5' only Above/Below/At Par the Railway's estimated value in column '3' on the basis of which Railway's estimated amount is worked out in column "4".
  - ii. Percentage rates to be quoted both in figures and words.
  - iii. Only one common and single percentage should be quoted for both parts i.e. MS items and N.S. items separately.
- 2) I/We agree to carryout the SSR items, not included in the Tender Schedule but directly incidental to the work, if required at a later stage, upto the maximum par value, which is lower of Rs.50,000/- or 10% of the contract value at the SSR rates modified by the Railway's estimated percentage, which are further modified quoted single percentage at the same terms & conditions as quoted for the main schedule.
  - 3) It is certified that I/We have inspected the site of the work & acquainted myself/ourselves with local conditions.
  - 4) I/We have carefully gone through the Specifications, Special Conditions etc. attached with the tender documents.
  - 5) I/We undertake to keep this offer valid for period indicated in 'tender form' from the date of opening of tender and further not to revoke the same before the expiry of such period.