

**WEST CENTRAL RAILWAY**

**BY SPEED POST**

**Purchase Order**

HEAD QUARTER OFFICE  
ENGG. BRANCH, 2<sup>nd</sup> FLOOR,  
NEAR INDIRA MARKET,  
JABALPUR

No. WCRTP2012244/PSC T-out/431

Dated- 19.03.13

**M/s Shri Kesharia Concrete Products,  
Pvt. Ltd. Gwalior (M.P.)**

**474-001**

Fax-0751-4050902

Ph. No.0751-6538901

Mobile No.99266 89663

Dear Sirs,

**Sub :** Tender No.WCRTP2012244 dated 16.10.12 opened on 29.11.12 for Manufacture and Supply of (1) PSC T-Out Sleeper Set 1:12 (60Kg.) to RDSO Drg. No.T-4218 and (2) PSC T-Out Sleeper Set 1:8.5 (60Kg.) to RDSO Drg. No.T-4865 as per IRS Specification No. T-45-1996(with latest amendment) & with latest RDSO Drawing

**Ref:** (1) Your offer received through E-Tender (IREPS Website) on dt. 29.11.12  
(2) This office counter offer No. WCRTP2012244 dt. 08.02.13  
(3) Your acceptance letter No. Nil dt. 11.02.13

For and on behalf of the President of India, the Principal Chief Engineer West Central Railway is pleased to award you this contract under Indian Railway Standard Conditions of contract as amended up to date from time to time, special conditions incorporated in the tender documents and other terms & conditions shown here under:

**Full description of Stores**

- 1 Manufacture and supply of Prestressed Mono block concrete sleeper sets for turnouts 1 in 12 ( 60 kg) (pre-tensioned type) for Broad Gauge (1673 mm) as per IRS Specification No.T-45-96 duly amended in accordance duly loaded into wagons/Road vehicles.

**2. Rate & Total cost: as shown below.**

SN	Description of item	Quantity	Unit	Basic rate (₹)/set	ED extra at the time of dispatch present rate 12.36%*	CST/VAT extra at the time of dispatch present rate 13%*	All inclusive rate without freight (₹)/set	Amount (₹)/set
1	PSC T-Out Sleeper set 1 in 12 (T-4218)	47	Sets	308150.00	38087.34	45010.85	391248.19	1,83,88,664.93
<b>Total Cost</b>		<b>₹One Crore Eighty Three Lakh Eighty Eight Thousand Six Hundred Sixty Four and Paise Ninety Three Only</b>						<b>1,83,88,664.93</b>

\*To be reimbursed based on documentary proof

3. **Bill Passing Officer** Dy. Chief Engineer (TP) WCR (HQ) JBP.
4. **Bill Paying Officer** FA & CAO WCR, JBP.
5. **Place of Manufacture** M/s Shri Kesharia Concrete Products, Pvt. Ltd. Bareth West Central Railway.
6. **Name of Work** PSC T-Out Sleeper Set 1:12 (60Kg.) to RDSO Drg. No.T-4218 as per IRS Specification No. T-45-1996(with latest amendment) & with latest RDSO Drawing
7. **Terms of Delivery** FOR/FOT Works.
8. **Delivery Period** As defined in Note (i) of “Schedule of requirement” of tender documents.  
The quantity on order shall be supplied within the currency of **08 months** from the date of issue of purchase order. Pre-delivery will be permitted. i.e. upto **18.11.2013**.
9. **Inspection** Applicable as per Clause No.4 of “Additional special condition of contract” of tender documents.
10. **Taxes** (i) Excise duty: - Extra as applicable at the time of dispatch present rate (12.36%)  
(ii) CST : Extra @ 13%  
(iii) Modvat:- As per tender condition 5.5 of “Additional special condition of contract” and annexure H of tender documents.  
The tenderer needs to give declaration  
“We hereby declare that we can avail additional duty set offs as per latest MODVAT/CENVAT scheme in force now and we hereby give a reduction of ..... per unit and agree to revise the prices indicated in the order. The current ED of ..... % is payable on this reduced price. Therefore, we request you to amend the order accordingly.”
11. **Payment** Applicable as per Clause No.7 of “Additional special condition of contract” of tender documents.
12. **New Impost** Any taxes and duties other than Sales Tax/VAT, Excise duty & Octroi levied as statutory duties comes under this category of taxes i.e. new impost. These taxes will be reimbursed subject to submission of documentary evidence in respect of payment made by the supplier. However, this will not be reimbursed during extended delivery period.
13. **Price Variation Clause** PVC will be applicable as per Clause 8 of “Additional special condition of contract of tender document” annexure H.
14. **EMD/SD** The firm is on RDSO’s/Railway board approved list of manufacturers for PSC sleeper, hence exempted from remitting EMD.  
As per clause No. 2.2.3 & 2.2.4of additional special condition of contract, you are requested to submit the Security deposit (SD)/ Performance Guarantee in the form of Demand Draft, FDR deposit or BG in favor of FA & CAO, West Central Railway Jabalpur for Rs. **10,00,000/- (Ten Lakh only)** valid up to 60 days, beyond the date of completion, before issue of PO. Firm has submitted FDR S.No.3267791 dt. 18.02.13 for Rs.10, 00,000/-
15. **Octroi** Not applicable as per Clause 5.3 of “Additional special condition of contract of tender document”

16. **IRS Condition of Contract** The firm has submitted tender documents duly signed and hence accepted IRS condition of contract up to date.
17. **Option to vary the ordered quantity** Accepted as per tender documents clause No. 10 of additional special condition of contract “The Principal Chief Engineer West Central Railway reserves the right to enhance or reduce the contracted quantity up to 30% at the acceptance rate, terms and conditions of the order at the sole discretion. The discretion of the Principal Chief Engineer West Central Railway in this regard can be exercised any time before the expiry of D. P. /extended D. P. If quantity is increased by or up to 30% suitable extension in Delivery period will be granted by the purchaser”
18. **Force Majeure Clause** Railway’s Standard Force Majeure Clause, as per tender schedule shall be Applicable.
19. **Rejection at destination** Irrespective of the inspection carried out by the nominated inspection authority and passing of the inspected stores, the consignee shall have the right to verify the quality of each consignment at his end. Reject the defective supplies and seek replacement within 15 days after due notice in writing. The defective goods shall be lifted by the suppliers and matching replacement arranged at their cost with maximum period of 4 weeks from the date of such notice sent by the consignee.
20. **Guarantee:** **Guarantee:**
- 1 The contractor guarantees that the PSC Sleepers which he supplies shall be manufactured fully in accordance with specifications. In all cases, the contractor guarantees that its design shall strictly follow the “as made” detailed drawing with such modifications as are notified in respect of each type.
  - 2 The contractor further guarantees that the PSC sleepers shall be free from defects in material and workmanship. The contractor shall be liable to arrange the necessary replacements of the defective sleepers free of any charge only to the extent that such replacements are attributable to or arise from faulty workmanship or material or design in the manufacture of the sleepers. All replacements shall be made free of cost at destination. If the contractor so desires, the replaced sleepers can be taken over by him for disposal as he deems fit, within a period of three months from the date of receipt of the replacement of defective sleepers by the purchaser. At the expiry of this period, no claim in this respect shall lie on the purchaser.
  - 3 The guarantee herein contained shall not apply to any material which shall have been repaired or altered by the Purchaser, or on his behalf in any way so as to effect its strength, performance or reliability, or to any defect to any part due to misuse, negligence or accident.
  - 4 The guarantee herein contained shall expire in respect of each sleeper on the expiry of 5 years from the date of the delivery or 3 years from the date of its placing in service whichever is earlier, except in respect of defects notified to the contractor prior to the expiry of such date.

- 5 All replacements that the purchaser shall call upon the contractor to deliver under this guarantee shall be delivered by the contractor within three months from the date of intimation of such rejection of defective sleepers. If the contractor fails to replace the defective sleepers within the said period, the cost of the said sleepers at the rate stipulated in the contract shall be recovered from the payments due to the contractor.
- 6 Any approval of acceptance by the purchaser of the sleepers or of the materials, incorporated therein shall not in any way limit the contractor's liability hereunder.
- 7 The decision of the purchaser in regard to contractor's liability under this guarantee shall be final and conclusive.

21. Conditions quoted by M/s Shri Kesharia Concrete Products (P) Ltd. Gwalior, CSP at Bareth and Railway's remarks thereon are as under:

S N	Conditions Quoted by the Tenderer	Railway's remarks
1	As per tender conditions	Accepted.

All terms and conditions as per tender document

**Material schedule:**

**PSC T/Out sleeper sets for 1 in 12 (60 kg) Drg. No.T-4218:**

SN	Indent No.	Quantity (in sets)	Allocation	Fund availability 2012-13	LB/PB No./ Item No.	Location of original indent
<b>JBP</b>						
1	BEHR-KHBJ/37850021 dated 14.01.2012 (CP-36) (Con.)	04	KHBJ-BEHR Inter locking 431644-04	(CP-36)	12-13/42 (PB)	339/12-13
<b>Total</b>		<b>04</b>				
<b>BPL</b>						
1	54410471 dated 28.02.2012 (CP-38)	10***	431662-04	(CP-38)	12-13/44 (PB)	122/12-13
2	54410453 dated 16.01.2012 (CP-43 & 44)	20	21314204	(CP-49)	12-13/252 (LB)	27/12-13
3	54410407 dated 27.06.2011 (CP-45)	11*	21314104	(CP-45)	12-13/32 (LB)	135/11-12
4	54410530 dated 11.10.12 (CP-370)	02**	DRF 21314204	(CP-370)	12-13/309 (PB)	459/12-13
<b>Total</b>		<b>43</b>				
*Out of total indented quantity of 13 sets, 02 sets already covered in PO No.369 & 11 are sets being considered in this PO						
** Indent quantity 10 sets out of 10 sets, 02 sets considered in this PO						
*** indent quantity 17 sets 10 sets to be procured in this PO						
<b>G. Total</b>		<b>47</b>				

The contract shall be governed by Indian Railway Standard Conditions of contract (latest revision) with amendments, instruction to tenderer, instructions for quoting rates and other conditions incorporated in the subject tender document which will form part of the agreement. The conditions modified have been covered above.

**(Dinesh Chand)**  
**Dy. CE (TP)**  
**For and on behalf of President of India**

(Part of Annexure-G clause 8 of Additional Special Conditions of the Contract)

**Tender No-** WCRTP2012244 Dated 16.10.12.

**1. Price Variation Clause:**

1.1. The accepted rate will vary in accordance with the price variation formula as detailed below in clause 1.2 to take into consideration variation in prices during execution of contract. Price variation will be worked out by taking into consideration the Indices/basic rates for the month of production.

**1.2 Price Variation Formula:**

$$P1 = Po/100 (5 + 31 I1/ Io + 23 L1/ Lo + 25 F1/ Fo + 16 W1/ Wo) + H1 + C1$$

Where

P1 = Updated cost of sleeper per set.

Po = Accepted Cost Net of Modvat - (Ho + Co)

I1 = WPI for Pig Iron during Production Month as per Economic Advisor, Ministry of Industry web site [http://eaindustry.nic.in./](http://eaindustry.nic.in/) (1+ Excise Duty Rate of Pig Iron during Production Month)

Io = WPI of Pig iron during Tender Opening Month as per Economic Advisor, Ministry of Industry web site <http://eaindustry.nic.in.> / (1 + E.D. Rate of Pig Iron during the Tender Opening Month)

L1 = All India Consumer Price Index for Industrial Labour during Production Month, as per Labour Bureau, Ministry of Labour web site <http://labourbureau.nic.in.>

Lo = All India Consumer Price Index for Industrial Labour during Tender Opening Month, as per Labour Bureau, Ministry of Labour web site <http://labourbureau.nic.in.>

F1 = WPI for Fuel & Power for Production Month as per Economic Advisor, Ministry of Industry web site <http://eaindustry.nic.in.>

Fo = WPI for Fuel & Power for Tender Opening Month as per Economic Advisor, Ministry of Industry web site <http://eaindustry.nic.in.>

W1 = WPI for All Commodities during Production Month as per Economic Advisor, Ministry of Industry web site <http://eaindustry.nic.in.>

Wo = WPI for All Commodities during Tender Opening Month as per Economic Advisor, Ministry of Industry web site <http://eaindustry.nic.in.>

Ho = 1.21 x Weight of HTS Wire per Set of Turnout Sleeper in Kg. x Basic price per kg of Rashtriya Ispat Nigam Limited, Visakhapatnam, ex- Visakhapatnam for High Carbon

Wire Rod (7.0 mm grade PC 115) + CST chargeable by RINL, during Tender Opening Month

$H1 = 1.21 \times \text{Weight of HTS Wire per Set of Turnout Sleeper in Kg.} \times \text{Basic price per kg of Rashtriya Ispat Nigam Limited, Visakhapatnam, ex- Visakhapatnam for High Carbon Wire Rod (7.0 mm grade PC 115) + CST chargeable by RINL, during Production Month}$

$C1 = 1.10 \times \text{Weight of Cement per Set of Turnout Sleeper in Kg.} \times \text{Basic Cement Cost Per Kg} + \text{CST during Production Month (irrespective of source of procurement).}$

$Co = 1.10 \times \text{Weight of Cement per Set of Turnout Sleeper in Kg.} \times \text{Basic Cement Cost Per Kg} + \text{CST during Tender Opening Month}$

### 1.3 CENVAT

In the event of 'CENVAT' credit being extended by the Government of India to more items than those already covered, the firm should advise the purchaser about the additional benefits accrued or any variation thereof, through a letter containing the following certificate, as may be considered necessary by the purchaser. "We hereby declare that we can avail additional duty set-offs as per latest CENVAT Scheme in force now and we hereby give a reduction of ..... per unit and agree to revise the prices indicated in the order. The current excise duty of .....% is payable on the reduced price. Therefore, we request you to amend the order accordingly."

### 1.4 VAT Credit to be passed on to the purchaser:

Total VAT Credit to be passed on to the purchaser will be

$$V = N1 \times VC + N2 \times VH + N3 \times VI + N4 \times VO$$

Where

N1 = Number of sets of Sleeper produced by procuring cement from within the State during the month.

N2 = Number of sets of Sleeper produced by procuring HTS Wire from within the State during the month

N3 = Number of sets of Sleeper produced by procuring SGCI Inserts from within the State during the month

N4 = Number of sets of Sleeper produced by procuring Aggregate from within the State during the month

$$\begin{aligned} \text{VAT Credit for Cement Per set of Sleeper} &= Vc \\ &= (C1 + \text{ED on } C1) \times \text{CST Rate on Cement} \\ &\quad \text{during Production Month} \end{aligned}$$

*(to be passed to purchaser if the approved source is within the State in which plant is situated. In case approved source of cement is outside the State Vc will be Zero).*

$$\begin{aligned} \text{VAT Credit for HTS Wire Per set of Sleeper} &= VH \\ &= (H1 + \text{ED on } H1) \times \text{CST Rate on HTS during} \\ &\quad \text{Production Month} \end{aligned}$$

$$\text{VAT Credit for Inserts Per set of Sleeper} = VI$$

$$= 0.51 \times Po/100 (5 + 31 I1/ Io + 23 L1/ Lo + 25 F1/ Fo + 16 W1/ Wo) \times ( 1+ ED Rate on Inserts) \times CST rate on Inserts, during Production Month$$

$$\begin{aligned} \text{VAT Credit for Aggregate Per set of Sleeper} &= Vo \\ &= 0.07 \times Po \times W1/Wo \times \text{VAT on Aggregate during Production Month} \end{aligned}$$

VAT benefit shall be calculated on monthly basis and should be accounted for in PV claim.

Documentary proof of the rates of VAT payable, will be verified before such payments are made.

## 2.0 Payment of Freight on Input Materials:

2.1 In addition to the accepted rate, the cost of transportation of Inserts, HTS Wire and Cement shall be reimbursed extra as under:

$$\text{Freight} = \text{Freight (Cement)} + \text{Freight (Inserts)} + \text{Freight (HTS)}$$

**Freight (Inserts)** = Irrespective of location or number of sources from where this item is procured, Railway freight for wagon load classification during the month of production from the nearest live source (which is in production and capable of supplying the required quantity) of SGCI Inserts if the material is drawn from the nearest source and if not from the nearest source, the actual freight or the Average freight of the nearest two sources whichever is lower through the shortest possible rail route, irrespective of actual size of the consignment. If Railway feels that it is necessary to procure the material from the 3<sup>rd</sup> nearest source then the freight reimbursement shall be the actual freight or the average freight of the nearest source and 3<sup>rd</sup> nearest source, whichever is lower. In case the material is transported by Road then the method of lead calculation will be as outlined above, but reimbursement shall be made maximum upto 150% of relevant rail tariff or actual Road freight, whichever is lower.

**Freight (HTS Wire)** = Irrespective of location or number of sources from where this item is procured, Railway freight for wagon load classification during the month of production from the nearest live source (which is in production and capable of supplying the required quantity) of HTS Wire if the material is drawn from the nearest source and if not from the nearest source, the actual freight or the Average freight of the nearest two sources whichever is lower through the shortest possible rail route, irrespective of actual size of the consignment. If Railway feels that it is necessary to procure the material from the 3<sup>rd</sup> nearest source then the freight reimbursement shall be the actual freight or the average freight of the nearest source and 3<sup>rd</sup> nearest source, whichever is lower. In case the material is transported by Road then the method of lead calculation will be as outlined above, but reimbursement shall be made maximum upto 150% of relevant rail tariff or actual Road freight, whichever is lower.

**Freight (Cement)** = Railway freight for rake/wagon load classification during the month of production from the nearest approved source of Cement as fixed by the



Railway through the shortest possible rail route. For reimbursement of freight, in case special cement is transported by road, Railway Board's instructions circulated under letter No. 90/Track-II/22/15/1 dated 12.2.1991 and 89/Track-II/22/15/1 (Pt. B) dated 22.7.1991 will hold good except that the road freight will be reimbursed at actuals subject to a ceiling of "150%" in place of "120%" of the corresponding rail freight.

2.3 For calculating freight under clause 2.1 above & clause 1.2, following weight of input materials shall be considered:

SN	Raw Material	1 in 12 Fan Shaped Turnout (Total length =326.29 m)	1 in 8.5 Fan Shaped Turnout (Total length=225.84 m)
1.	Cement	8892 kg.	6154 kg.
2.	HTS Wire 3x3 mm 9.5 mm (7ply)	1555 kg. 1508 kg.	1077 kg. 1044 kg.
3.	Mild Steel	246 kg.	171 kg.
4.	SGCI Inserts	489 Nos.	350 Nos.

2.4 Total freight as calculated above shall be added to the accepted rate immediately after the acceptance of tender on the basis of freight applicable **for the month of opening of tender**. Further change in freight shall be accounted for at the time of updating/ escalation.

2.5 HTS Wire & SGCI Inserts can also be procured from any of the BIS & RDSO approved sources; however, freight reimbursement shall be only for the nearest source.

**(Dinesh Chand)**

**Dy. CE (TP)**

**For and on behalf of President of India**