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246

**EASTERN RAILWAY
(CONSTRUCTION DEPARTMENT)**

No.CAO(Con)/WT/Circular.

Date: 30th October, 2007

Chief Engineer (Con)/I/II/III ✓
FA & CAO (Con)/FA & CAO (S&C) ✓
Dy.CE(Con)/HWH-I/II/SDAH-I/II/III ✓
ASN-I/II/BGP/JMP/JB ✓
Secretary to CAO (Con) ✓
Dy.CE(Con)/PRD/Plg./Works-I/II ✓
SEN/Con/PRD ✓
OS/WT

Sub: Definition of similar nature of work

Ref: Railway Board letter No. 94/CC-I/CT/4 dt. 23.11.2006 (Rly Bd's Circular File No. 161/C)

Railway Board vide letter referred above, has advised that similar nature of work should be indicated in the NIT/Tender documents.

In compliance of Railway Board guidelines, the definition of similar nature of different works is enclosed as Annexure-I duly approved by CAO (Con). It is advised that similar nature of work should be clearly mentioned in the NIT/Tender document in all future tenders.

For defining similar nature of work for any other works not mentioned in the annexed list, similar nature of work must be approved by the Competent Authority before floating of tender. The above instruction should be followed strictly in all future tenders.

Kc
30/10/2007
(P. Phouzder)
for Chief Admn. Officer (Con)

Copy to:

- 1) CSTE (Con)/CEE (Con) with the advice to define similar nature of works against different works to be executed and the same should be clearly indicated in the NIT/Tender document. This has been discussed with them by CAO (Con).
- 2) Dy.FA & CAO(Con)/I/II for information & necessary action please.

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30/10/2007
for Chief Admn. Officer (Con)

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DEFINITION OF SIMILAR NATURE OF WORK

Sl. No.	Category of work	Definition of similar nature of work
Survey Works:-		
01	Conducting RETS/Preliminary Engineering-cum-Traffic Survey/Final Location Survey	Conducting Civil Engineering Survey work in Road/Railway alignment or Major Irrigation Project or Topography Survey
Soil Exploration Works:-		
02	Execution of geo-technical survey/soil exploration work.	Execution of soil exploration works.
Earthwork, Minor Bridges, P.Way Linking, Ballast Supply & Transportation:-		
03	Execution of earthwork in formation in cutting or in bank with blanketing, mechanical compaction and other allied works.	Execution of earthwork in formation in cutting or in bank with mechanical compaction.
04	Execution of earthwork in formation in cutting or in bank with blanketing, mechanical compaction etc. and construction of minor bridges.	Execution of earthwork in formation and construction of bridges.
05	Execution of earthwork in formation in cutting or in bank with blanketing, mechanical compaction etc. and construction of minor bridges & P.Way works.	Execution of earthwork in formation and construction of bridges and P.Way work.
06	Execution of earthwork in formation in cutting or in bank with blanketing, mechanical compaction etc. and construction of minor bridges and P.Way linking work including supply of ballast (with or without transportation of materials)..	Execution of earthwork in formation and construction of bridges and P.Way work
07	Execution of P.Way work.	Execution of P.Way works.
08	Execution of P.Way linking work including supply of ballast.	Execution of P.Way works
09	Supplying machine crushed stone track ballast.	Supplying machine crushed hard stone ballast
10	Loading, unloading and transportation of cement or steel or any other material.	Loading, unloading and transportation of any materials.
11	Loading, unloading and transportation of Railway's P.Way materials.	Loading, unloading and transportation of any materials.
12	Loading, unloading and transportation of Rails, sleepers (ordinary, special and turn out sleepers etc).	Loading, unloading and transportation of any materials.
Major Bridges		
13	Construction of foundation and sub-structure of major bridge with open foundation	Construction of major bridge/ROB/RUB with open/well/pile foundation

244

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14	Construction of foundation and sub-structure of major bridge with well foundation	Construction of major bridge/ROB/RUB with well/pile foundation.
15	Construction of foundation and sub-structure of major bridge with pile foundation	Construction of major bridge/ROB/RUB with pile foundation
16	Construction of major bridge with open foundation and PSC girder	Construction of major bridge/ROB/RUB with open/well/pile foundation and PSC girder bridge
17	Construction of major bridge with well foundation and PSC girder	Construction of major bridge/ROB/RUB with well/pile foundation and PSC girder bridge
18	Construction of major bridge with pile foundation and PSC girder.	Construction of major bridge/ROB/RUB with well/pile foundation and PSC girder bridge
19	Construction of ROB/RUB bridge with open foundation and supplying, fabrication, erecting and launching of steel girder/composite girder.	Construction of major bridge/ROB/RUB with open/well/pile foundation and supplying, fabrication, erection and launching of steel girders bridges.
20	Construction of major bridge with well foundation and supplying, fabrication, erecting and launching of steel girder.	Construction of major bridge/ROB/RUB with well/pile foundation and supplying, fabrication, erecting and launching of heavy steel girders/composite girder in bridges
21	Construction of major bridge with pile foundation and supplying, fabrication, erection and launching of steel girder.	Construction of major bridge/ROB/RUB with pile foundation and supplying, fabrication, erecting and launching of steel girders/composite girder in bridges
22	Construction of super structure of PSC girder in major bridge.	Construction of major bridge/ROB/RUB with PSC girder.
23	Construction of super structure steel girder bridge including supplying, fabrication, erection and launching in major bridge.	Supplying, fabrication, erection and launching of steel girder/composite girder in bridge
Building Works:-		
24	Construction of single/double storied buildings or staff quarters including allied works.	Execution of building works.
25	Construction of multi storied buildings or staff quarters including allied works.	Execution of multistoried building/framed structure works.
26	Construction of platform/extension of platform	Any Civil Engg. Work consisting of PCC/RCC/Brick wall etc.
Miscellaneous Works:-		
27	Supplying, fabrication and erection of steel structure in FOBs or platform shelters or roof trusses in sheds/godowns etc.	Execution of fabrication & erection of steel structural works.

(243)

28	Construction of RCC Over head Tank of respective capacity including execution of water supply arrangements & Allied works.	Construction of RCC Over Head Tank of respective capacity or more with other related works.
29	Installation of deep tub well alongwith submersible pump of respective capacity	Installation of deep tube ell alongwith submersible pump of respective capacity or more.
30	Hiring of vehicles	Providing hired vehicles.
31	Execution of miscellaneous work such as side drains, protection works, boundary walls etc.	Execution of any Civil Engineering works.
32	Execution of road works.	Execution of road works.
33	Execution of land seaping and horticulture work such as development and maintenance of lawns, flower beds, road side plantation etc. and other ancillary work.	Execution of land seaping or horticultural works.
34	Construction of underground water tank	Execution of any earth retaining structures.
35	Supplying of RDSO approved Portion and welding of Rail joints.	Welding of rail joints by Alumino Thermit welding technique by RDSO approved firms.
36	Construction of RCC Box of by Box Pushing method	Construction of RCC Box by pushing Technique.
37	Tunneling work	Tunneling work
38	River protection work	Earthwork in embankment with mechanical compaction.