

**LIST OF SIMILAR SINGLE WORK FOR DIFFERENT TYPE OF WORKS IN CONNECTION TO MINIMUM ELIGIBILITY CRITERIA IN WORKS TENDERS**

(As per Rly. Board's letter No. 94/CE-I/CT/4 dtd. 21.6.2006)

<b>SI No.</b>	<b>Category of work</b>	<b>Definition</b>
<b>A</b>	<b>SURVEY WORKS/GEO-TECHNICAL CONSULTANCY WORKS</b>	
1	Conducting RETS/Preliminary Engineering Survey/Final location survey for collecting and compiling of engineering data & estimate, preparation of drawings and report.	Any type of Engineering survey for railway lines/highways/major irrigation projects.
2	Execution of geo-technical survey/soil exploration work.	Any type of survey/soil exploration work done.
3	Field survey including preparation of land acquisition/proposal including preparation/ submission of documents for land acquisition/transfer of Govt./forest land	Any type of Engineering survey for railway lines/highways/major irrigation projects/town planning/ land acquisition.
<b>B</b>	<b>EXECUTION OF EARTHWORK, BALLAST SUPPLY &amp; P.WAY LINKING ETC.</b>	
4	Execution of earthwork in formation in bank/cutting with blanketing layers by mechanical compaction and associated misc. works like drains, retaining wall etc.	Execution of earthwork in formation with mechanical compaction.
5	Execution of earthwork in formation in bank/cutting with blanketing layers by mechanical compaction and minor bridges (along with minor track linking if required, to be mentioned).	Execution of earthwork in formation and construction of bridges.
6	Execution of earthwork in formation in bank/cutting with blanketing layers by mechanical compaction and supply of machine crushed track ballast.	Execution of earthwork in formation and supply of track ballast.
7	Execution of earthwork in formation in bank/cutting with blanketing layers by mechanical compaction, supply of machine crushed track ballast and track linking.	Execution of earthwork in formation and supply of track ballast and track linking.
8	Execution of track linking (including ballast supply to be mentioned if required).	Execution of any type of track linking including CTR/TRR/TSR/TTR (and supply of ballast if required to be mentioned).
<b>C</b>	<b>EXECUTION OF BUILDING WORKS</b>	
9	Construction of station building/other service buildings/staff quarters/level crossings and other misc. works including roads and drains, small steel structures/sheds, washing line & pits.	Execution of any type of building/bridge works.

10	Construction of major building with framed structure/major sheds/multi storeyed building/staff quarters.	Construction of major multi storeyed building/framed RCC/Steel structure/major bridges & sheds.
<b>D</b>	<b>EXECUTION OF BRIDGE WORKS</b>	
11	Construction of any type of bridge/ROB/RUB by box pushing technique.	Construction of bridge by box pushing method.
12(a)	Manufacture, supply/fabrication & launching of steel <b>bridge</b> girders for running lines.	<p>Manufacture, supply/fabrication &amp; launching of Steel <b>bridge</b> girders.</p> <p><b>Note :</b></p> <p>Following conditions should also be fulfilled.</p> <p>Firm/tenderer should be borne on the current list of approved suppliers/vendors for steel bridge girders of RDSO. <b>OR</b> the firm/tenderer having past experience of execution of similar work of manufacturing/fabrication should also have facilities required as per Schedule of Technical Requirement (STR) approved by Railway Board and issued by RDSO. The tenderer shall submit details of facilities available vis-à-vis the requirements mentioned in STR in a tabular/narrative form if they are not on the approved list of RDSO.</p>
(b)	Manufacture, supply/fabrication & launching of steel structures like P.P. shed/FOB/shed and composite steel girders.	Supply/fabrication and launching of steel girders/structures/sheds.
13 (a)	Construction of major bridge/ROB/RUB with RCC superstructure with open foundation.	Construction of any type of major bridge/ROB/RUB with open foundation.
(b)	Construction of major bride/ROB/RUB with RCC superstructure with well/pile foundation.	Construction of any type of major bridge/ROB/RUB with well/pile foundation.
14 (a)	Construction of major bridge/ROB/RUB with superstructure of PSC girder on open foundation.	Construction of major bridge/ROB/RUB with PSC superstructure on open foundation.
(b)	Construction of major bridge/ROB/RUB with superstructure of PSC girder on well/pile foundation.	Construction of major bridge/ROB/RUB with PSC superstructure on well/pile foundation.
15 (a)	Construction of major bridge/ROB/RUB with steel girder/composite girder on open foundation.	Construction of major bridge/ROB/RUB with steel girder/composite girder on open foundation.
(b)	Construction of major bridge/ROB/RUB with	Construction of major bridge/ROB/

	Steel girder/composite girder on well/pile foundation.	RUB with steel girder/composite girder on pile/well foundation.
<b>E</b>	<b>EXECUTION OF MISCELLANEOUS WORKS</b>	
16 (a)	Dome shaped RCC overhead tank/under ground tanks related to water supply works.	Execution of domed type RCC water tanks.
(b)	Construction of tube wells with pump house.	Construction of tube wells.
17	Execution of horticulture/land scaping.	Execution of Horticulture/land scaping.
18	Loading/unloading and transportation of Cement/Steel/ballast/rails/sleepers, turnouts sleeper and other P.way materials etc.	Transportation and handling of Railway materials like Cement/Steel/P.way materials etc.
19	Supplying of RDSO approved portion and welding of Rail joints by AT technique.	Welding of Rail joints by Alumino Thermit welding technique by RDSO approved firms.
20	Welding of Rail joints by "Flash Butt Welding" technique by in-situ mobile flash butt welding plant.	Completion/Execution of 35% of completed works in any single contract.

**NOTE : (1) In case of any deviation/modification in the list of similar nature of works, prior approval of PHODs should be obtained. (Ref. RB's letter No. 94/CE-I/CT/4 dtd. 21.6.2006).**