Tender No: BRC-EN-PAO-SANJ-GTXLIN125 Closing Date/Time: 31/01/2023 15:00

GM/Co/BRC acting for and on behalf of The President of India invites E-Tenders against Tender No **BRC-EN-PAO-SANJ-GTXLIN125** Closing Date/Time 31/01/2023 15:00 Hrs. Bidders will be able to submit their original/revised bids upto closing date and time only. Manual offers are not allowed against this tender, and any such manual offer received shall be ignored.

1. NIT HEADER

Name of Work	retaining wall, drains pitchin Materials), for providing Co									
Bidding type	Normal Tender									
Tender Type	Open	Bidding System	Two Packet System							
Tender Closing Date Time	31/01/2023 15:00	Date Time Of Uploading Tender	05/01/2023 11:26							
Pre-Bid Conference Required	Yes	Pre-Bid Conference Date Time	11/01/2023 11:30							
Advertised Value	904324547.00	Tendering Section	CIVIL							
Bidding Style	Single Rate for Tender	Bidding Unit	Above/Below/Par							
Earnest Money (Rs.)	9043300.00	Validity of Offer (Days)	120							
Tender Doc. Cost (Rs.)	0.00	Period of Completion	9 Months							
Contract Type	Works	Contract Category	Expenditure							
Bidding Start Date	17/01/2023	Are Joint Venture (JV) firms allowed to bid	Yes							
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Capital (Works)							

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
				-	ation / cutting, and a aining wall, drains, p		470545717.66	
	011011	37716.00	cum	149.60	5642313.60	61.25	9098230.68	
1	platforms, of appearance either to ma either side incidental c Charge. The Projects" is: godown unlout spoils s boulders no	catch water dreate to standard pake spoil dump of cutting edg harges, bailing work is to sued by RDSC less specified hall be led into	ains, divers profile inclus ps beyond e, lifts, asco g & pumpin be execute o, Lucknow otherwise in b bank form will be stace	ion of nallah sive of all lab Om from cur ent, descent, g out water, d as per la . Cut trees so the Special nation and U	a & finishing to requipe our, machine & matting edge or for filling loading, unloading if required, etc. contest / updated editionall be property of Conditions of Continusable spoils shall	ired dimensi terials and r ng in embanl , all taxes / r mplete as pe on of "Guide Railways and ract. {Note - be dumped	ains, level crossing a ion and slopes to ob- emoving & leading a kment with leads wit royalty, clearance of er directions of the lelines for Earthwork d to be deposited in (i) All usable earth / stacked (ii) All har f the Railways.} In a	otain a near all cut spoils hin 2 km or site and al Engineer-in- in Railway the railway arising from d rock /anc
2	trolley refug Specificatio entirely arra or any othe of shrubs, handling, sp specified definished pro	ges, rain bund ns and guidel anged by the controbstructions. roots of vege oreading in lay ensity and dreafile and the	in filling in s, if provid ines GE: 0 ontractor a The item stations grovers with mossing of barate shall i	ed, platforms G-14 of Soil t his own cos shall include wth, heavy o tor grader, b ank to final p	s etc. with earth, su Quality Class SQ1 st including all leads demarcation and se grass, benching of oringing the moisture profile as a complet costs including taxes	round buried itable for en , excavated , lifts, ascentetting out of pexisting slope content to 0 te job. The procession octroi, roya	221070224.48 If type abutments, be abutment as per if from outside railwasts, descents, crossin profile, site clearance of old bank, all DMC, mechanical copayment shall be malty etc. except for property of railways	RDSO lates y boundary g of nallahs e, removing handling/re- mpaction to lade as per mechanica
	deposited in 012020	the railway go	1	ss specified 298.85	otherwise in the Spe 30801892.72	cial Conditio 50.45	ns of Contract. 46341447.60	

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ĺ	December: Forthwerk in filling in emberkment, guide hunde ground huried type abutments bridge gape
	Description:- Earthwork in filling in embankment, guide bunds, around buried type abutments, bridge gaps, trolley refuges, rain bunds, if provided, platforms etc. with earth, suitable for embankment as per RDSO latest
3	Specifications and guidelines GE: G-14 of Soil Quality Class SQ2, excavated from outside railway boundary
	entirely arranged by the contractor at his own cost including all leads, lifts, ascents, descents, crossing of nallahs
	or any other obstructions. The item shall include demarcation and setting out of profile, site clearance, removing
	of shrubs, roots of vegetations growth, heavy grass, benching of existing slope of old bank, all handling/re-
	handling, spreading in layers with motor grader, bringing the moisture content to OMC, mechanical compaction to
	specified density and dressing of bank to final profile as a complete job. The payment shall be made as per
	finished profile and the rate shall include all costs including taxes, octroi, royalty etc. except for mechanical
	compaction which shall be paid extra under relevant item. Cut trees shall be property of railways and to be deposited in the railway godown unless specified otherwise in the Special Conditions of Contract. Note: Payment
	under this item shall be made only upto the thickness as approved by Engineer-in-Charge. Any additional
	thickness executed shall be paid under the item of Earthwork in filling in embankment for Soil Quality Class SQ1.
	012040 552375.54 cum 18.58 10263137.53 101.51 20681248.44
	Description:- Extra for mechanical compaction of soil in embankment with contractor's rollers of suitable
4	capacity, type and size to achieve specified density as per specification, testing as per IS codes including cost of
	water, T&P, consumable and all labour as a complete job. The work is to be executed as per Latest edition of
	"Guidelines for Earthwork in Railway Projects" issued by RDSO, Lucknow.
	012050 60669.54 cum 1540.16 93440798.73 54.56 144422098.52
	Description:- Providing of Blanketing over finished formation as per latest RDSO specifications and procedures
	by supplying materials of approved quality, spreading in layers not exceeding in 30cm in thickness in loose
	conditions and leveling by motor grader and compacting by vibro roller of required capacity upto desired degree
	of compaction, finishing to correct profile with all lead and lift, complete in all respect to the satisfaction of the
	Engineer-in-Charge. Rate includes all labour, material, tools, plants, machinery, testing equipment, testing
	charges, taxes, Royalties, Octroi etc. and all other incidental charges including compaction. Note:(i) The work
5	shall be carried out as per RDSO Guidelines and specifications for Design of Formation for Heavy Axle Load
3	(Report No. RDSO/2007/GE: 0014 of November, 2009) for mechanically produced blanketing material for Railway Formation. (ii) The Quality Control tests as prescribed vide RDSO/2007/ GE:0014 with up to date ammendment
	shall be arranged at site by the Contractor, for which no separate payment will be made. (iii) The tenderer is
	requested to go through specifications of blanketing material as per GE-0014 RDSO specifications. The
	blanketing material is expected to be manufactured in quarry/ site with pug mill type blender from stone crushed
	material of required quality as per specification with the grading falling in the enveloping curve. The rate includes
	the CBR tests, Los Angels Abrasion test, Impact tests, Atterberg limits, Grain size analysis, MDD and all quality
	tests as per specifications to be carried as per the laid down frequency on blanketing material/ compacted finished
	blanket surface. (iv) Measurement will be made on finished profile after compaction.
	013102 8000.00 Metre 107.40 859200.00 AT Par 859200.00
	Description:- Providing and removing barricading with the help of portable fencing along running track where
	work is to be done in close vicinity of track. Fencing shall consist of self supporting steel angles of size 50mm x
6	50mm x 6mm, 1.5m long provided with hooks etc. and embedded in CC 1:2:4 block of size 0.23m x 0.23m x 0.23m placed at c/c distance of 2m along track. 12mm dia rods in three horizontal layers shall be tack welded with
	angle posts. {Note: Released material will be property of the contractor after completion of work. Cost of cement
	to be paid separately) With provision of painting verticals & horizontals with red luminous paints / strips of 30cm
	each with a gap of 30 cm
	013051 70000.00 100 Sqm 6167.22 4317054.00 128.82 9878282.96
_	Description:- Turfing / planting, including all lead & lift and watering as required until properly rooted with. Note -
7	Initially payment of only 40% will be made. Balance 60% will be paid only after 3 months of maintenance period, if
	the turfing is properly rooted. Turfing with sods, 10cm thick and 20cm square closely laid
	013052 53.13 100 Sqm 6301.69 3348.09 AT Par 3348.09
	Description:- Turfing / planting, including all lead & lift and watering as required until properly rooted with. Note -
8	Initially payment of only 40% will be made. Balance 60% will be paid only after 3 months of maintenance period, if
	the turfing is properly rooted. Turfing with planted doob grass
	013053 1.00 100 Sgm 7099.10 70.99 AT Par 70.99
	Description:- Turfing / planting, including all lead & lift and watering as required until properly rooted with. Note -
9	Initially payment of only 40% will be made. Balance 60% will be paid only after 3 months of maintenance period, if
	the turfing is properly rooted. Planting Sarkanda / sarpat or any other suitable species approved by the engineer
	014011 17000.00 Sqm 154.86 2632620.00 (-) 8.42 2410953.40
	Description:- Supplying, laying Non-woven Needle Punched and Mechanically or Thermally bonded type
	Geotextile for use as Separator/Filtration for Railway formation as per RDSO Specification No.
	RDSO/2018/GE:IRS-0004 - Part I made of Polypropylene / Polyethylene / Polyamide or combination there of
10	having apparent opening size of <= 85 microns and elongation at failure > 50% in both directions including
	transportation labour, lead & lift complete as directed by Engineer in-charge. On top of subgrade or prepared
	subgrade before laying blanketing layer with minimum strengths in Grab test, Trapezoidal Tear test and Puncture
Ī	test of 700N, 250 N and 1800 N respectively.

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	051080	1875.00	cum	2923.26	5481112.50	AT Par	5481112.50	
11	-	•			•	Specifications	underneath pitchin	g in slopes
	complete as	s per drawing a	ınd Technic	cal Specificat	ion			
	052030	10000.00	cum	1029.95	10299500.00	AT Par	10299500.00	
12	Descriptio	n:- Supply and	laying of	quarry dust i	including consolidati	ion, supply o	of all materials, labo	ur, lead, lift,
-							ted by the Engineer or laying the filtering	

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule	B-COMPC	NENT-I Earth	work/blanke	ting in forma	ation,cutting, and all	lied	41933846.20	
formation	protection	works like con	struction of	Toe wall, re	taining wall, drains,	pitching etc.	41900040.20	
	NS1	48000.00	Sqm	265.54	12745920.00	AT Par	12745920.00	
							density polypropyl	
13	Minimum F formation or required m	Radial stiffness or Ballast or a naterials, labou	of 350Kn/ It any other Irs,, equipn	m (@ 0.5% r location as nent, plants	% Strain) and laying s directed by Engin , machineries, tools	g below Subg leer in charg s, manufactu	um junction efficien grade or prepared e. The rate inclusiving, curing, handlacommissioning etc.	Subgrade of re of cost of ing, loading,
	NS2	45000.00	Sqm	282.15	12696750.00	AT Par	12696750.00	
14	of Polymer work included directed by adjacent panchoring	ic netting havir ding dressing the Engineer anel of Geoma of Geomat as	ng aperture of slopes to r In charge at with HDP per approv	size 20mm proper pro Profile for the twine, fab ed scheme	x20mm maximum a offile & moving loose laying of Geomat orication, fixing of P and providing of gr	nd middle lay e rubbles, mo Anchoring in in on Slope/E ass sods/see	n Control) Consisting or of Coir as per spuck and leading to top anchor trench, Berm including top cods and placing over materials along with	ecification of the point as seaming of of Cutting for Geomat so
	NS4	5610.00	Sqm	607.42	3407626.20	AT Par	3407626.20	
15	cm2, as ap server as to attached a Minimum r required in transportat	oproved by engransition between tilling the control and filling the control as the control and tilling	gineer, havi een formatic ells with rec per RDSO urs, equipm lift, unloadin	ng depth from and track quired fill with latest Specinent, plants ag, laying, ali	om 150mm to 200m structure in bridge a h contractor own m cifications and guide , machineries, tool igning, levelling, joir	am and performanches a aterials and lelines GE: Ges, manufacturing, testing &	nal opening of 450 orations between 119 as per specifications abours. Geo-Cell shalf The rate inclusiving, curing, handlic commissioning etc.	% to 16%, to & conditions hall meet the ye of cost of ng, loading,
	NS5	25000.00	Sqm	303.71	7592750.00	AT Par	7592750.00	
16	cm2, as all erosion con the minimulabour, ma lift, transpo all other ite labours, ec	oproved by enntrol of soil slop om specification terials, tools plortation, fuel, ficens to comple quipment, plant	gineer, have be including as and required ants equipments and the work as, machine	ving depth fit is supplying a irements sponent, machinging, filling cas per thes ries, tools, n	rom 75mm to 100n as per design, drawing ecified in section 70 and the rate of cells with specified e specifications. The	n and perforangs and specific 5 MORTH spaces also included materials are rate inclusing, handling, handlin	nal opening of 450 of ations between 11% offication. The Geoce ecification, with context of loading unlind all other incident ve of cost of require oading, transportation.	to 16% for ell shall meet tractor's own oading, lead als including ed materials,
	NS6	40000.00	Sqm	35.91	1436400.00	AT Par	1436400.00	
17	by Cutting vegetations rate inclusi	filling to ach and inequality and inequality we of cost of reading, train	ieve requir ies, and dis equired mat	ed level ar sposal of Ru erials, labou	nd slopes, compactible bigs of the slopes, compaction of the slopes of t	tion as per terial lead up nts, machiner	pair of Cess/Slope of guide line includir to 50m and lift up ries, tools, manufact ng, levelling, joining	ng removing to 1.5m The uring, curing
	NS7	40000.00	Sqm	101.36	4054400.00	AT Par	4054400.00	
18	Description	n:- Side Slope	e Compaction	on of Earth			ion, with contractor	s own roller,

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
				J	on / cutting, and a ning wall, drains, p		17584376.59	

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	021100	30.00	Each	1337.94	40138.20	AT Par	40138.20	
19		Į.			a Bearing Ratio a		L	
	022011	3500.00	cum	193.27	676445.00	(-) 9.77	610356.32	
20	Descriptio foundations bottom, gett layers by ra	n:- Earthwork and floors of ing out the ex mming and w	the bridges cavated ma atering etc.	s, retaining wa terial, back fil including all	chanical means alls etc. including ling in layers with lift, disposal of su	(Hydraulic setting out, approved ma irplus soil upt	Excavator)/Manual dressing of sides, raterial and consolide o a lead of 300m,	ramming of ation of the all types of
	by Engineer works also.	in charge. No	ote: This ite ns, foundati	m will be used on for OHE n	d for excavation v nasts and other r	vork in conne	hnical specification ction with other mis structures in conn	scellaneous
	-	-		-			3419515.91 Nominal Mix for mis	
21	Cement, ce		nuttering - A	All work up to			uctures excluding to a coarse sand (z	
22	with 110mm	_	e Type A IS	I marked with	all contractor's m		23254.00 eturn walls etc.,of n transportation, all ta	_
	014020	3440.00	Sqm	684.68	2355299.20	AT Par	2355299.20	
23	Retaining w version with	alls Geocomp	osite drain abour, equi	(Vertical) as I	per RDSO Specif	ication No. R	s, wing walls, return DSO/2018/GE:IRS- lete in all respects	0006 latest
	052170	1496.00	cum	2633.59	3939850.64	AT Par	3939850.64	
24	IS:1498 (late	est) in require	d profile be	hind boulder	filling of abutmen	ts, wing walls	of GW, GP, SW gro / return walls etc. ation of RDSO Guid	above bed
	025020	12598.07	Sqm	170.28	2145199.36	3.15	2212773.14	
25	top and side	_	/slabs @ 1.			_	IS:3117- latest ver labour and materia	
	052300	100.00	cum	3189.13	318913.00	AT Par	318913.00	
26	Boxes of reconstruction of meshes reconstruction with partition transportation plants, labour @ 5% by w	quired sizes, M nechanically e ns at every on and placing ur, royalty char	esh Type 1 dged / selve 1m interva at indicate ges etc. co on boxes, c	Ocm x 12cm, 2 edged with he al and proped places as pemplete in all re	In and PVC coate avy coating of ga rly packed with er direction of eng espect and stitchir	d Mesh Wire Ivanization as approx. 150 gineer-in-char ng with lacing	nal Shaped Wire Modia. 2.7/3.7mm (ID/object of the per EN 10223-3/A) Down size boulders of the per including contract wire of dia. 2.2/3.2n arest approach with	OD), edges STM A 975 s including ctor's tools, nm (ID/OD)
	052260	100.00	cum	2136.57	213657.00	AT Par	213657.00	
27	quality inclu- layers not e	ding watering exceeding 150 lead, lift, asce	and rammi mm thick i	ng in foundat	ion, plinth, behind ompaction as per	d the abutme r direction of	rials to be used) ont, wing wall, retair Engineer-in-charge contractor's labour	ning wall in e. The rate
	041390	40.00	MT	79811.87	3192474.80	(-) 1.23	3153207.36	
	sections, tru	sses and fram	ned work, s	taging, racks	etc.for Steel Struc	ctures other th	riveted steel work nan bridge girders, olts etc., with contr	using RSJ,
28	steel includii Providing sti steel primer	ng cutting, ber iffeners where with all contra	nding, straig ver required ctor's mate	htening, drillin d as per appro rials, labour, to	g, riveting, hoisting ved drawing inclu	ng, fixing, erectuding applying I & lift includin	otis ete., with control oting, welding, boltin g a priming coat of a g crossing of tracks	ig etc., with a approved
	041220	2000.00	Sqm	52.52	105040.00	AT Par	105040.00	
29	and/or wire surface free	brushes to rer from all dir	move all rust/foreign m	st and loose o aterial & rea	or perished paint	to prepare pe it of paint. F	rs by cleaning with erfectly clean & dry Rate includes cost ding staging etc.	bare metal

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	041261	2000.00	Sam	102.50	205000.00	AT Par	205000.00
		l l	' '				ding, shuttering and strutting
30	along with p Chromate c	provision of Jh	oola / hang S:104 with	ging scaffoldin DFT of 25-30	g ladders etc. wh	ere required W	fith one coat ready mix Zinc of Zinc Chromate red oxide
	041263	2000.00	Sqm	109.63	219260.00	AT Par	219260.00
31	along with p	rovision of Jho	oola / hangi	ng scaffolding	_	re required With	ding, shuttering and strutting two coats Aluminium paints
	211220	400.00	Hour	1284.42	513768.00	(-) 6.60	479859.31
32	clearing of e of rain wate complete ar supply of JO road permit	earth, lowering er, clearing of nd as directed CB/Hitachi with for vehicle for	high cess of bushes ob- by the Eng- crew to be all the State	etc., along sid structing visib gineer-in-charge provided by tes of operatio	e the track betwe ility at curves and ge .All labour, too the contractor at	en up and down d Level Crossin ls and plants on his own cost. ions of enginee	ructures ,Removal of jungle, in lines obstructing drainages igs with all lead and lift etc. onsumables stores including The contractor shall arrange ir in-charge and vehicle shall site.
	052230	22.00	Each	803.83	17684.26	AT Par	17684.26
33	using 20mm and figures 1:3, painting	n hard stone a and an arrow i	ggregate er ndicating th gures with	mbedded in 30 e direction of two coats of b	Omm notch in Bric flow and finishing black enamel pain	lge parapet cop the top exposed	in cement concrete 1:2:4 mix bing duly engraving the letter d surface with cement mortar of white background with all
	052240	11.00	Each	1218.86	13407.46	AT Par	13407.46
34	concrete 1:2 engraving th	2:4 mix using and letters & figu	20mm hard ures with Cl	stone aggreg M 1:3 and finis	gate embedded in shed smooth inclu	30mm deep n ding painting le	45cmx45cmx5cm in cement otch over abutment & piers, tters and figures with 2 coats iring etc. as a complete job.
	052253	40.00	Metre	2493.92	99756.80	(-) 13.32	86469.19
35	ordinary sar	nd mortar inclu	ding testing	of joints, but	excluding earthwo	rk with all labou	jointing with 1:2 cement and ir and material as a complete I be laid using crane/hydra).
	052254	40.00	Metre	4267.29	170691.60	AT Par	170691.60
		•		•	• •		jointing with 1:2 cement and
36		t for mortar wi					r and material as a complete I be laid using crane/hydra).

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
				J	tion / cutting, and a aining wall, drains, p		59654595.75	
	NS1	6000.00	cum	7129.18	42775080.00	AT Par	42775080.00	
37	dirt wall, re Block for p works etc yard/Facto movement The Engin	eturn wall, win itching, Drain using well g ry, launching to nearest ap	g wall, reta s of require raded stone laying, al oproachable inclusive o	ining wall, apped size & Shape aggregates igning , joining point and short cost of requ	crete or RCC M25/l roach slab, slab for bes, L wall of variou of 20mm Nominal og, fixing, painting ort leading by rail lou ired materials, labo	inspection sins ht and size size, Trans (if any) the cry (where evours,, equipm	teps, coping for brice, footpath, other mesportation to site for precast items incover required) etc, as ent, plants, maching	lge, slab/CC iscellaneous rom Casting sluding road s directed by
		ring, curing, ting & commi	_	_	portation, fuel, lead	d lift , unloa	ding, laying, alignir	
			ssioning etc	;				ng, levelling,
38	joining, tes NS2 Descriptio aggregates concrete fr curing with	ting & commis 1875.00 In:- Providing s of required som batching all labour, ma	Sqm and casting size includir plant by traterial, mac	3817.03 g in-situ contro ng required for ansit mixture phinery all lead		AT Par ade, with 20r nd supporting n, compacting s per drawing	7156931.25 mm downgraded cr g arrangement and g with needle vibra	ushed stone transporting tor including

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	Descriptio							
39		•		• •	•		earing coat, railin	•
							orting concrete fro cluding curing with	
		-	_	•	-		ecification and as	
		n charge. (Reinf		•		toormour opt	Joindation and as	an ootoa k
	NS4	450.00	cum	5917.69	2662960.50	AT Par	2662960.50	
	_	l l						
							h 20mm downgrad	
10							g, slabs etc includ om batching plan	
		•			•	•	all labour, materia	•
							ected by Engineer	
		ment steel shall	-	_	omioar opcomoar	ion a ao an	otou by Engineer	onarg
	NS5	198.00	cum	6112.16	1210207.68	AT Par	1210207.68	
	-	l l						
	-	_	_			-	h 20mm downgrad	
11		-			-	-	RCC Box, Foundations	
							ent and transporti e vibrator including	
							ical specification &	
			-		e paid separately)	ing and teemi	iodi opcomodilori d	uo un coto
	NS6	27.00	Each	36633.45	989103.15	AT Par	989103.15	
12								V. do o di
		1					mpacted Layers /S	SUDSOII
	NS7	1750.00	Each	1060.20	1855350.00	AT Par	1855350.00	
	Description	n:- Fabrication	, Manufac	turing & Trans	sportation of Rei	nforced Conc	rete elements of	M45 grad
	_	, ,			•	,	-tensioned) eleme	
							rith approved met	
		line cacting me	thod. Conc	creting should b			vith capable of pro	
				-				
	slump con	crete, transport	ted througl		arrangement & la			
	slump con- provision o	crete, transport of steam curing.	ted through Cutting, m	aking necessa	ry cut-out/holes of	f required size	s for services in P	SC eleme
13	slump con provision o after achiev	crete, transport of steam curing. ving required st	ted through Cutting, m rength, yar	aking necessa d handling & s	ry cut-out/holes of tacking all comple	f required size te as per app	es for services in P roved shop drawin	SC eleme gs & desig
13	slump con provision o after achiev mix as per	crete, transport if steam curing. ving required sti the direction of	ted through Cutting, m rength, yar the Engine	aking necessa d handling & s eer-in-charge.	ry cut-out/holes of tacking all comple Transportation of	f required size te as per app Precast PSC	es for services in P roved shop drawin Elements from cas	SC eleme gs & desig sting yard
43	slump con provision o after achiev mix as per site of work	crete, transport of steam curing. ving required sti the direction of k by suitable Tru	ted through Cutting, m rength, yar the Engind uck/Trailor	aking necessa d handling & s eer-in-charge. with proper ac	ry cut-out/holes of tacking all comple Transportation of ccessories, includi	f required size te as per apports Precast PSC ng the cost of	es for services in F roved shop drawin Elements from cas loading, unloading	SC eleme gs & desig sting yard g & stackin
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14	slump con provision of after achieved in a speriste of work at site with aggregate, concrete, cetc. with all for success 2:In case of RCC Panel NS7 Description NS8 Descrip	crete, transport of steam curing. Ving required stitute direction of the by suitable True admixtures, we curing, scaffoldir lead and lift wite ful completion of change of size of Size as per a 350.00 cm:- B)RCC Columns- B)RCC Colum	ted through Cutting, morength, yar in the Engine uck/Trailor quired capitater etc. in ang, shutterist contracted from the contracted in th	aking necessard handling & seer-in-charge. with proper acceptance. (including handling, formwork, pr's own labour in Note-1: No pet RCC element of the direction of the directio	ry cut-out/holes of tacking all complet Transportation of cessories, including iii) The rate is including, batching, mix mould, staging, lift, tools & plants may ment shall be rat, payment shall be rat, payment shall be rat, payment shall red Drawing 1205333.50 cortation of Precast concrete elements or control of Precast Concrete elements of Engineer in Chair i	f required size te as per app. Precast PSC ng the cost of clusive of all ixing, transporting arrangen achineries all the adjusted of the adjusted of the approved not the approv	es for services in Proved shop drawin Elements from cas loading, unloading ingredients i.e. ce etting, placing and nent as per approvaxes etc complete aged Precast elen n volumetric pro-r. 494186.00 1205333.50 ents of M30 gradundation & column nethodology including necessary of the column casting yard to ading & stackingat e. cement, sand, d vibrating of concentractor's own lab the item. Note-1:	edesign man cap as proved and cap as proved in a sproved
14	slump con provision of after achieved mix as persite of worked at site with aggregate, concrete, concrete (in approved concrete) approved concrete (in approved concrete (in approved concrete) approved concrete (in approved concrete (crete, transport of steam curing. Ving required stitute direction of the by suitable True admixtures, we curing, scaffoldir lead and lift wite stul completion of change of size of Size as per a 350.00 cm:- B)RCC Column:- B)RCC Column:- Fabrication and change, manufactures and design ately under relevative to the completion of change of size some constant of the columns of the co	ted through Cutting, morength, yar in the Engine uck/Trailor quired capitater etc. in ang, shutterist contracted from the contracted in th	aking necessard handling & seer-in-charge. with proper acceptance. (including handling, formwork, pr's own labour in Note-1: No pet RCC elementary in Note-1: No pet	ry cut-out/holes of tacking all complet Transportation of cessories, including iii) The rate is including, batching, mix mould, staging, lift, tools & plants may ayment shall be rat, payment shall be rat, payment shall be rat, payment shall red Drawing 1205333.50 cortation of Precast concrete elemony contains, curing, faint all complete of Engineer in Chain of Precast RC cluding the cost of is inclusive of all mixing, transporting, c. with all lead and of or success full lote-2:In case of	f required size te as per app. Precast PSC ng the cost of clusive of all ixing, transporting arrangen achineries all the made for dambe adjusted of AT Par A	es for services in Proved shop drawin Elements from cas loading, unloading, ingredients i.e. ce etting, placing and nent as per approvaxes etc complete aged Precast elen n volumetric pro-r. 494186.00 1205333.50 ents of M30 gradundation & column nethodology including the providence of the providenc	edesign man cap as proved and cap as proved in a sproved
44	slump conprovision of after achieved after achieved at site of work at site with aggregate, concrete, cetc. with all for success 2:In case of RCC Panel NS7 Description NS8 Description concrete (if approved of	crete, transport of steam curing. Ving required stream curing. Ving required stream curing and in the help of readmixtures, who curing, scaffoldir lead and lift wite stul completion of change of size as per a 350.00 cm:- B)RCC Column:- B)RCC Column:- B)RCC Column:- Fabrication and can sporting and sizes for servicings and design at ly under relevative in the capacity of the capac	ted through Cutting, morength, yar in the Engine uck/Trailor quired cappater etc. in the contractor of the item te of precase Approved Each Imm of Size Each Im	aking necessard handling & seer-in-charge. with proper acceptacty cranes. (Including handling, formwork, pr's own labour in Note-1: No pet RCC element or away in the direction of the direction	ry cut-out/holes of tacking all completer Transportation of cessories, including iii) The rate is including, batching, mismould, staging, lift, tools & plants mayment shall be rate, payment with grating, curing, faing all complete of Engineer in Chain of Precast RC cluding the cost of its inclusive of all mixing, transporting, with all lead and of or success ful lote-2:In case of its is. A)RCC Found	f required size te as per app. Precast PSC ng the cost of clusive of all ixing, transporting arrangen achineries all the adjusted of the adjusted of the approved new the approv	es for services in Froved shop drawin Elements from cas loading, unloading ingredients i.e. ce ting, placing and nent as per approximates etc complete aged Precast elen n volumetric pro-r. 494186.00 1205333.50 ents of M30 gradundation & columnation & columnation & columnation action action gradundation action graduation action graduation action graduation	gs & design yard g & stackir ment, san vibrating yed drawir as require as require at a basis and a bas
14	slump con provision of after achieved mix as persite of worked at site with aggregate, concrete, concrete (in approved concrete) approved concrete (in approved concrete (in approved concrete) approved concrete (in approved concrete (crete, transport of steam curing. Ving required stitute direction of the by suitable True admixtures, we curing, scaffoldir lead and lift wite stul completion of change of size of Size as per a 350.00 cm:- B)RCC Column:- B)RCC Column:- Fabrication and change, manufactures and design ately under relevative to the completion of change of size some constant of the columns of the co	ted through Cutting, morength, yar in the Engine uck/Trailor quired capitater etc. in ang, shutterist contracted from the contracted in th	aking necessard handling & seer-in-charge. with proper acceptance. (including handling, formwork, pr's own labour in Note-1: No pet RCC elementary in Note-1: No pet	ry cut-out/holes of tacking all complet Transportation of cessories, including iii) The rate is including, batching, mix mould, staging, lift, tools & plants may ayment shall be rat, payment shall be rat, payment shall be rat, payment shall red Drawing 1205333.50 cortation of Precast concrete elemony contains, curing, faint all complete of Engineer in Chain of Precast RC cluding the cost of is inclusive of all mixing, transporting, c. with all lead and of or success full lote-2:In case of	f required size te as per app. Precast PSC ng the cost of clusive of all ixing, transporting arrangen achineries all the made for dambe adjusted of AT Par A	es for services in Proved shop drawin Elements from cas loading, unloading, ingredients i.e. ce etting, placing and nent as per approvaxes etc complete aged Precast elen n volumetric pro-r. 494186.00 1205333.50 ents of M30 gradundation & column nethodology including the providence of the providenc	edesign man cap as poling mould into out/hole er approve as the current out, tools No payme
43 44 45	slump conprovision of after achieved in a spersite of work at site with aggregate, concrete, cetc. with all for success 2:In case of RCC Panel NS7 Description NS8 NS8 NS8 NS8 NS8 NS8	crete, transport of steam curing. Ving required stream curing. Ving required stream curing and in the help of readmixtures, who curing, scaffoldir lead and lift wite stul completion of change of size as per a 350.00 cm:- B)RCC Column:- B)RCC Column:- B)RCC Column:- Fabrication and can sporting and sizes for servicings and design at ly under relevative in the capacity of the capac	ted through Cutting, m rength, yar in the Engine uck/Trailor quired cap rater etc. in the contractor of the item re of precase Approved Each reach amnufact actured in complacing of the se, yard homix as pervant item). The proper a recranes. (uding hand actured in common the proper are cranes. (uding hand actured in common the proper are cranes. (uding hand actured in common the proper are cranes. (uding hand actured in common the proper are cranes. (uding hand actured in common the proper are cranes. (uding hand actured in common the proper are cranes. (uding hand actured in common the proper are cranes. (unding hand actured in common the proper are cranes. (unding hand actured in common the proper are cranes. (unding hand actured in common the proper are cranes. (unding hand actured in common the proper are cranes.)	aking necessard handling & seer-in-charge. with proper accacity cranes. (ncluding handling, formwork, pr's own labour 1. Note-1: No pst RCC elemer Drawing 1411.96 as per Approversity and accessories, including & stacity concrete, villustrated in the direction of (iii) Transportated accessories, includ, staging et olete as requirest elements. Netric pro-rata barric	ry cut-out/holes of tacking all completer Transportation of cessories, including iii) The rate is including, batching, mix mould, staging, lift, tools & plants mayment shall be rate, payment with containing curing, fixing all complete of Engineer in Chain of Precast RC is inclusive of all mixing, transporting, with all lead and additional containing, transporting, with all lead and and for success ful lote-2:In case of isis. A)RCC Found 27835.50	f required size te as per app. Precast PSC ng the cost of clusive of all ixing, transporting arrangen achineries all the adjusted of the adjusted of the approved new the approv	es for services in Froved shop drawin Elements from cas loading, unloading ingredients i.e. ce ting, placing and nent as per approximates etc complete aged Precast elen n volumetric pro-r. 494186.00 1205333.50 ents of M30 gradundation & columnation & columnation & columnation action action gradundation action graduation action graduation action graduation	gs & desiggsting yard in great stacking with the great stacking with the great stacking with the great stacking in the great stackin
14	slump conprovision of after achieved in a spersite of work at site with aggregate, concrete, cetc. with all for success 2:In case of RCC Panel NS7 Description NS8 NS8 NS8 NS8 NS8 NS8	crete, transport of steam curing. Ving required strate the direction of k by suitable True the help of readmixtures, we curing, scaffoldir lead and lift wite ful completion of change of size as per // 350.00 cn:- B)RCC Columians of the column of the column of the column of change of size as per // 350.00 cn:- B)RCC Columians of change of size and can be column of the column of	ted through Cutting, m rength, yar in the Engine uck/Trailor quired cap rater etc. in the contractor of the item re of precase Approved Each reach amnufact actured in complacing of the se, yard homix as pervant item). The proper a recranes. (uding hand actured in common the proper are cranes. (uding hand actured in common the proper are cranes. (uding hand actured in common the proper are cranes. (uding hand actured in common the proper are cranes. (uding hand actured in common the proper are cranes. (uding hand actured in common the proper are cranes. (uding hand actured in common the proper are cranes. (unding hand actured in common the proper are cranes. (unding hand actured in common the proper are cranes. (unding hand actured in common the proper are cranes. (unding hand actured in common the proper are cranes.)	aking necessard handling & seer-in-charge. with proper accacity cranes. (ncluding handling, formwork, pr's own labour 1. Note-1: No pst RCC elemer Drawing 1411.96 as per Approversity and accessories, including & stacity concrete, villustrated in the direction of (iii) Transportated accessories, includ, staging et olete as requirest elements. Netric pro-rata barric	ry cut-out/holes of tacking all completer Transportation of cessories, including iii) The rate is including, batching, mix mould, staging, lift, tools & plants mayment shall be rate, payment with containing curing, fixing all complete of Engineer in Chain of Precast RC is inclusive of all mixing, transporting, with all lead and additional containing, transporting, with all lead and and for success ful lote-2:In case of isis. A)RCC Found 27835.50	f required size te as per app. Precast PSC ng the cost of clusive of all ixing, transporting arrangen achineries all the adjusted of the adjusted of the approved new the approv	es for services in Froved shop drawin Elements from cas loading, unloading ingredients i.e. ce ting, placing and nent as per approximates etc complete aged Precast elen n volumetric pro-r. 494186.00 1205333.50 ents of M30 gradundation & columnation & columnation & columnation action action gradundation action graduation action graduation action graduation	SC elements & design ment, sand vibrating of drawing as require ments. Note at a basis & design ments & design men

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I								1					
47	Descriptio	n:- Erection	& Installatio	n of Precast	PSC/RCC elements	in correct &	final position with	proper line,					
	level and p	level and plumb at site making all arrangements (i.e cranes, push-pull jacks & all other T&P) for lifting, placing,											
	Steel Props for holding in position after Erection & Alignment of elements, within erection tolerance as per IS:												
	15916 as p	15916 as per approved shop drawings and all complete as per the direction of Engineer-in- Charge. Note-1: The											
					ls, including machin								
					CC element, payme								
			-	•	y. A)RCC Panel of S		•	and pro relici					
		1											
48	NS9	1750.00	Each	249.27	436222.50	AT Par	436222.50						
40	Descriptio	n:- B) RCC C	olumn (H-S	Section) as per	Approved drawing.								
40	NS9	350.00	Each	682.21	238773.50	AT Par	238773.50						
49	Descriptio	n:- C)RCC F	oundation a	s per Approve	d drawing.								
E0	NS9	350.00	Each	15.58	5453.00	AT Par	5453.00						
50	Descriptio	n:- D)Columr	n Cap as pe	r Approved dr	awing.								

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
				_	on / cutting, and all ning wall, drains, p		5743655.94	
F 1	025062	325.00	MT	6689.69	2174149.25	(-) 9.78	1961517.45	
51	Description	:- Supply and	using Ceme	ent at Worksit	e Ordinary Portlan	d Cement 53	grade	
	025072	57402.83	Kg	73.03	4192128.67	(-) 9.78	3782138.49	
52					k including straigh ated bars of grade		g, bending, placino nore.	g in position

S.No.	Item	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding			
	Code							Unit			
				-	n / cutting, and allie ains, pitching etc	ed formation	5170089.86				
	NS1	500.00	cum	500.00	250000.00	AT Par	250000.00				
53	Description	Description:- Demolishing Brick work/RCC Work manually/Mechanical Means including stacking of steel Bars or									
		l of unserv , fuel etc. co		rials as per dire	ection of Enginee	r/Employer, v	with contractors of	own labour,			
	NS2	1.00	Lumpsum	4920089.86	4920089.86	AT Par	4920089.86				
54	Description schedule	on:- Miscell	aneous Item	Required for ex	ecution of Work	not Covered	in Para 1% Cos	st of Above			

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
	Ile G-COMPO		manent Way v	vorks involvin	g track linking, ass	embling,	14821240.57	
	121110	30.00	Each	433.85	13015.50	(-) 6.60	12156.48	
55	portion, SR from forma surrounding	J for turnouts, tion on firm g concrete of s	heel of crossi ground at kn size 30cm x 30	ng (HOC), loc own offset w)cm x 45cm o	ations of derailing ith MS Angles of	switches, sv f 50mmx50r 6, including p	oop lines, in straig vitch expansion join nmx5mm thick, p painting to pegs, as vant items)	ts etc. away rotected by
	121131	9500.00	Track metre	304.41	2891895.00	(-) 6.60	2701029.93	
56	materials in types of rai packing to	ncluding sprea I fittings & fas	ading sleepers stenings include for 20 kmph	at specified ling their lubr speed : (NOT	spacing, squaring	g, pairing & WM standar	alignment with Rai fixing rails to sleep rds. Rate is inclusiv g shall be paid sep	oers with all ve of kutcha
	121132	1000.00	Track metre	282.63	282630.00	(-) 6.60	263976.42	
57	materials in types of rai packing to	ncluding sprea I fittings & fas	ading sleepers stenings include for 20 kmph	at specified ling their lubri speed : (NOT	spacing, squaringication as per IRF	g, pairing & WM standar	alignment with Rai fixing rails to sleep rds. Rate is inclusiv g shall be paid sep	pers with all ve of kutcha

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	121140	4.00	Set	7382.51	29530.04	(-) 6.60	27581.06	
						` '	sleepers with cutting	ng of rails
58	as required welding gap leading of S first packing	d and lubrication with adjoining ra SEJ sleepers, SE, g and making ba	n including ga ail and ensurir J fittings for a	auging, aligning proper trac	ng rails, providin k geometry for 30 50 metres and pro	ng temporary) kmph speed oviding refer	connection with d Note:[The rates vence posts with kace Drilling of holes with kace because with kace	adequate vill include chcha and
	seperately.]		ra alc ma atria	010.05	COE 70 00	() C CO	50440.00	
	121181		rack metre	312.85	62570.00	(-) 6.60	58440.38	
59	alignment a	_	one round l	kutcha packin	g during line blo		block to correct lo block period, as di	
	121182	200.00 Tr	rack metre	394.02	78804.00	(-) 6.60	73602.94	
60	alignment a	and attending to	one round l	kutcha packin		ock or non-b	block to correct lo block period, as di s	
	131203	10500.00 Tr	rack metre	82.55	866775.00	(-) 6.60	809567.85	
61	Activities in greasing of working out Tensor to a re-fixing EF Rail cutting	clude cutting of ERCs and liner elongation of ra achieve the desir CS & liners and and Hole drillin	LWR/CWR is contact area, il ends depended elongation adjustment of a shall be particular.	into convenie lifting rails anding on preva , cutting rails, gap at SEJs aid separately	nt panels of spend keeping them willing site condition as required, rendired: Note: (1) Weldired: (3) Opening and	ecified length on rollers prons, pulling rand noving rollers ng of rail joir nd closing of	nts inclusive of all on, removal of ERC povided at every 15 tils with the help of and placing rail in the will be paid septically for the property of the will be paid septically for the will be paid septically without R	Cs, liners sleepers Hydraulion position arately. 2
	131400	100.00	Each	286.70	28670.00	(-) 6.60	26777.78	
62	Description	n:- Drilling holes	of 16mm to 2	22mm dia. on	PSC sleepers inc	cluding speci	ial layout sleepers ected by engineer	_
	131530	21000.00	Running Metre	133.92	2812320.00	(-) 6.60	2626706.88	
63	(excluding I mica (IP No i.e. cleaning	bottom of foot) a b. 56192 and RD g with wire brush	and fishing pla SO Specificat / sand paper	ane as per re ion No. IRS-P as a complet	equirement with two	wo coats of uted make ir a 250 of India	including liner cor bituminous emulsic ncluding surface pro an Railways Perma	on withou eparation
	131552	8.00	Set	1464.15	11713.20	(-) 6.60	10940.13	
64	Description Points & Cr surface with as backgro switch / cro	ossings with detanders on contractor's wir und and stencilir	ails of turn-in are brush and are the details	g, writing, bord turn-out refe applying two	dering etc. on neverence station ma	w / old iron s rk on rail we	urface at various lo b for one set, duly nel paint of approv	
	letters is on	-		el paint of app		for every cu nplete, as di	rve reference stati rected : [NOTE: St	ed quality on mark
	131554	-		el paint of app	proved quality con	for every cu nplete, as di irnout		ed quality on mark
65	131554 Description Points & Cr surface with as backgro switch / cro	2.00 n:- Marking, insciossings with detain contractor's wirund and stencilir ssing details with	hand written lesses Set	el paint of appetters are accordance 464.67 g, writing, bord turn-out refe applying two of to suitable sizel paint of app	proved quality corepted.] 1 in 12 Tu 929.34 dering etc. on new rence station matcoats of yellow syze, as described	for every cumplete, as distributed (-) 6.60 w / old iron some on rail we with the control of the	rected : [NOTE: Ste	ed quality on mark / enciling of cations of preparing red quality on mark /
65	131554 Description Points & Cr surface with as backgro switch / cro	2.00 n:- Marking, insciossings with detain contractor's wirund and stencilir ssing details with	hand written lesses Set	el paint of app etters are acco 464.67 g, writing, bord turn-out refe applying two of to suitable sizel paint of app etters are acco	proved quality corepted.] 1 in 12 Tu 929.34 dering etc. on new rence station macoats of yellow syze, as described proved quality cor	for every cumplete, as distribut (-) 6.60 w / old iron sink on rail we with the control or every cumplete, as disswitch	868.00 urface at various lob for one set, duly nel paint of approverve reference station rected: [NOTE: Steeled S	on mark and cations or preparing red quality on mark and mark and cations or preparing red quality on mark and cations or
	Description Points & Cr surface with as backgro switch / cro letters is on 161012 Descriptio hardened r complete as (Rev. 01 of	n:- Marking, inscreasings with detail contractor's wire und and stenciling sing details with ly permitted. No 100.00 n:- Quick cutting ails upto 110 Ut is directed by Eng	hand written le Set ribing, painting ails of turn-in a re brush and a ng the details n black ename hand written le Each with abrasive TS, with contagineer in-charg t status of RD	el paint of appetters are acce 464.67 g, writing, bord turn-out refe applying two of to suitable sizel paint of appetters are acce 269.35 e rail cutter of ractors tools ge. Abrasive F SO; Rail Cutti	proved quality corepted.] 1 in 12 Tu 929.34 dering etc. on new rence station matcoats of yellow syze, as described proved quality corepted.] Derailing \$26935.00 of all types of rail \$8 plants, equipmed all Cutter will be	for every cumplete, as distributed (-) 6.60 w/old iron sink on rail weynthetic enant for every cumplete, as disSwitch (-) 6.60 I sections incoment, consumas per RDS6	868.00 868.00 urface at various lob for one set, duly nel paint of approverve reference stati	pocations of preparing enciling of preparing of the proper of the preparing of the preparin
	Description Points & Cr surface with as backgro switch / cro letters is on 161012 Descriptio hardened r complete as (Rev. 01 of	ly permitted. No 2.00 n:- Marking, inscrossings with detain contractor's wirund and stencilir ssing details with ly permitted. No 100.00 n:- Quick cutting ails upto 110 U's directed by Eng 2007) with latest	hand written le Set ribing, painting ails of turn-in a re brush and a ng the details n black ename hand written le Each with abrasive TS, with contagineer in-charg t status of RD	el paint of appetters are acce 464.67 g, writing, bord turn-out refe applying two of to suitable sizel paint of appetters are acce 269.35 e rail cutter of ractors tools ge. Abrasive F SO; Rail Cutti	proved quality corepted.] 1 in 12 Tu 929.34 dering etc. on new rence station matcoats of yellow syze, as described proved quality corepted.] Derailing \$26935.00 of all types of rail \$8 plants, equipmed all Cutter will be	for every cumplete, as distributed (-) 6.60 w/old iron sink on rail weynthetic enant for every cumplete, as disSwitch (-) 6.60 I sections incoment, consumas per RDS6	868.00 urface at various lob for one set, duly nel paint of approvive reference station rected: [NOTE: Steep 25157.29] cluding wear resist nable with all lead of Specification No.	cations of preparing of the control
65 66 67	Description Points & Cr surface with as backgro switch / cro letters is on 161012 Descriptio hardened r complete as (Rev. 01 of No. TM/SM 161021 Descriptio contractor's	ly permitted. No 2.00 n:- Marking, inscrossings with detain contractor's wire und and stenciling sing details with ly permitted. No 100.00 n:- Quick cutting ails upto 110 U sidirected by Eng 2007) with latesing 2007 with latesing 2007 brilling holes tools & plants, or considerations.	hand written le Set ribing, painting ails of turn-in a re brush and a rig the details a black ename hand written le Each with abrasive TS, with contection gineer in-charge t status of RD 207) - 60 Kg - Each of 16 mm to equipment, co	el paint of appetters are accordance de 464.67 g, writing, bord / turn-out refe applying two of to suitable sizel paint of appetters are accordance de 269.35 e rail cutter of ractors tools of ge. Abrasive FSO; Rail Cutti 90 UTS 87.74 o 32 mm dia. onsumable wit	proved quality correpted.] 1 in 12 Tu 929.34 dering etc. on new rence station matcoats of yellow syze, as described proved quality correpted.] Derailing \$26935.00 of all types of rail \$26935.00 of all types of rail \$26935.00 of all types of all \$26935.00 of all types of the all Cutter will be the good with Rail Drilling the all lead \$26935.00 of all types of the all lead \$26935.00 of all types of the all types of types of the all types of ty	for every cumplete, as distributed (-) 6.60 w/ old iron sink on rail weynthetic enant for every cumplete, as disSwitch (-) 6.60 I sections increasing as per RDSG ve Disc will be (-) 6.60 machine in tc. complete,	868.00 urface at various lob for one set, duly nel paint of approvince reference station rected: [NOTE: Steed 157.29] cluding wear resistinable with all lead O Specification No. e as per RDSO Sp	cations of preparing of the decision with gineer in the decision with gineer in the decision with a control of the decision with gineer in the decision with
66	Description Points & Cr surface with as backgro switch / cro letters is on 161012 Descriptio hardened r complete as (Rev. 01 of No. TM/SM. 161021 Descriptio contractor's charge. Ra	ly permitted. No 2.00 n:- Marking, inscrossings with detain contractor's wire und and stenciling sing details with ly permitted. No 100.00 n:- Quick cutting ails upto 110 U sidirected by Eng 2007) with latesing 2007 with latesing 2007 brilling holes tools & plants, or considerations.	hand written le Set ribing, painting ails of turn-in ails of turn-in ails of turn-in ails of turn-in ails of the brush and ails the details of black ename hand written le Each with abrasive TS, with contrigineer in-charget status of RD 2007) - 60 Kg - Each of 16 mm to be equipment, contribute ails of the contribute a	el paint of appetters are accordance de 464.67 g, writing, bord / turn-out refe applying two of to suitable sizel paint of appetters are accordance de 269.35 e rail cutter of ractors tools of ge. Abrasive FSO; Rail Cutti 90 UTS 87.74 o 32 mm dia. onsumable wit	proved quality correpted.] 1 in 12 Tu 929.34 dering etc. on new rence station matcoats of yellow syze, as described proved quality correpted.] Derailing \$26935.00 of all types of rail \$26935.00 of all types of rail \$26935.00 of all types of all \$26935.00 of all types of the all Cutter will be the good with Rail Drilling the all lead \$26935.00 of all types of the all lead \$26935.00 of all types of the all types of types of the all types of ty	for every cumplete, as distributed (-) 6.60 w/ old iron sink on rail weynthetic enant for every cumplete, as disSwitch (-) 6.60 I sections increasing as per RDSG ve Disc will be (-) 6.60 machine in tc. complete,	868.00 urface at various lob for one set, duly nel paint of approvince rected: [NOTE: Stote 25157.29] cluding wear resist able with all lead O Specification No. e as per RDSO Specification Specification Specification Specification Specification Specification Specification No. e as per RDSO Specification N	ed qual on markenciling preparing ed qual on markenciling enciling eart, her & lift e TM/SM ecification with the ecification with the ecific ecition with the ecific ecition with the ecific ec

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68	Description:- Compaction of ballast in layer, laid on new formation at all the locations with smooth when power roller of 8-10 tonne capacity to sufficient number of passes to form consolidated ballast bed of 100m 150mm thickness to a width of 3.5m to 4.5m symmetrical to centre line of proposed track, to suit finis formation to correct line & level with all ascents & descents, as directed by Engineer in-charge. {Note: (1) Ratinclusive of (a) providing ramp for taking roller to formation and removing the same & making good formation a completion of work; (b) redistribution & leveling of excess ballast while rolling to obtain uniform plane camber surface; (2) 1.6 times to linear length of turnout shall be paid for work on turnout}	nm - shec ite is aftei
69	081100 10500.00 Track metre 31.06 326130.00 (-) 6.60 304605.42 Description:- Boxing of ballast as per profile mentioned in IR's LWR Manual including cess dressing on be sides of track. The work will include removing excess ballast from track and putting the same in crib and should by leading to a maximum of 50m including crossing of track, deweeding on ballast section etc and as directed Engineer-In charge	ıldei
	091051 100.00 Each 5694.67 569467.00 (-) 6.60 531882.18	
70	Description:- 25mm gap Cess Welding and finishing of rail joints as per IR's AT Welding Manual with RE approved welding portion and competent welder, labour, tools, equipments complete. Item also includes us weld trimming machine and grinding of weld finished to meet the weld tolerances and also anti corrosive pain & marking of welded joint, as directed by engineer in-charge: For 60 Kg Rail, Single shot crucible fitted Automatic Tapping Thimble Technology, 3 pieces Mould (Zircon washed) and Compressed Air Petrol heatechnique	se of nting with
	171114 500.00 MT 120.45 60225.00 (-) 6.60 56250.15	
71	Description:- Loading of 52kg / 60kg PSC line and special sleepers beyond 2.7 metre length including exist fittings and fastenings in Depot / Station / Mid-section between stations in a neat manner to departmental mate train (DMT) or contractor's / Railway's Truck/Trailor with crane or any other means including crossing of one to with free lead upto 250 metre and lift upto 5 metre, if required with contractor's labour, tools & plants, machin consumables etc In Wagon/Truck / Trailor where mechanical handling is possible and traffic block is required.	eria rack nery
	201140 50.00 Each 830.52 41526.00 (-) 6.60 38785.28	
72	Description:- Manufacturing, supplying and fixing Curve Indicator / Point Indicator / SEJ Boards to be provide various locations on formation, made out of MS sheet 2mm thick of size 450mm x 300mm duly fixed with frame of 25mm x 25mm x 3mm angle welded to 50mm x 50mm x 3mm MS angle, 1000mm long post split bent 100mm at bottom end with all lead & lift as per specification and including painting of details with ena paint, as directed by Engineer in-charge (Earthwork & concreting will be paid separately)	MS and
	211050 6.00 cum 7908.22 47449.32 (-) 6.60 44317.66	
73	Description:- Casting and positioning of pre-cast cement concrete Fouling Mark as per approved drawing station yard, duly painting letters of Fouling Mark, complete in all respects with all labour, materials included cement, tools and plants etc.	_
	211021 15.00 Each 262.97 3944.55 (-) 6.60 3684.21	
74	Description:- Erection or removal of temporary Engineering Indicator Board or any other board at specilocations without causing infringement to track etc. complete and as directed For erection	ifiec
	211022 15.00 Each 215.68 3235.20 (-) 6.60 3021.68	
75	Description:- Erection or removal of temporary Engineering Indicator Board or any other board at specilocations without causing infringement to track etc. complete and as directed For removal	ifiec
	171014 50.00 MT 121.57 6078.50 (-) 6.60 5677.32	
76	Description:- Loading of rails of any section and length upto 14 metres in Wagons / Truck / Trailor including I upto 50 metres and lift upto 5 metres - In Wagon where mechanical handling is possible and traffic block is required or in Truck/Trailor.	
	171063 50.00 MT 72.96 3648.00 (-) 6.60 3407.23	
77	Description:- Unloading of rails of any section and length upto 13 metre, in neat manner for Railway usage f departmental material train (DMT) or contractor's / Railway's Truck/Trailor including lead upto 250 metre, lift	upto
	5 metre and stacking in prescribed manner - In Wagon where mechanical handling is possible and traffic bloc not required or in Truck / Trailor	CR R
	not required or in Truck / Trailor	
78	not required or in Truck / Trailor	
	not required or in Truck / Trailor 171172 85.25 MT 122.53 10445.68 (-) 6.60 9756.27 Description:- Loading all types of P. Way fittings and fastenings into Wagons / Truck / Trailer - Not involved.	
	not required or in Truck / Trailor 171172 85.25 MT 122.53 10445.68 (-) 6.60 9756.27 Description:- Loading all types of P. Way fittings and fastenings into Wagons / Truck / Trailer - Not involve traffic block	lving
78	not required or in Truck / Trailor 171172 85.25 MT 122.53 10445.68 (-) 6.60 9756.27 Description:- Loading all types of P. Way fittings and fastenings into Wagons / Truck / Trailer - Not involutraffic block 171192 85.25 MT 103.49 8822.52 (-) 6.60 8240.23 Description:- Unloading all types of P.Way fittings and fastenings for Railway usage from departmental materian (DMT) or contractor's / Railway's Truck/Trailer with lead upto 250 metre & lift upto 5 metre - Not involved.	lving

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	Description:- Leading all types of P.Way materials by road vehicles to destination excluding loading / unloading
	with contractor's vehicle, crew, consumables, labour, tools & plants etc. Lead upto 10 Km
	171132 2700.00 MT 29.57 79839.00 (-) 6.60 74569.63
81	Description:- Leading all types of P.Way materials by road vehicles to destination excluding loading / unloading with contractor's vehicle, crew, consumables, labour, tools & plants etc. Extra to Item no. 171131 for additiona lead over 10 Km for every 5 Km lead or part thereof upto 100 Kms
	171133 9000.00 MT 13.61 122490.00 (-) 6.60 114405.66
82	Description:- Leading all types of P.Way materials by road vehicles to destination excluding loading / unloading with contractor's vehicle, crew, consumables, labour, tools & plants etc. Extra to Items no. 171131 & 171132 for additional lead beyond 100 Km for every 5 Km or part thereof upto 400 Kms
	171134 18000.00 MT 13.36 240480.00 (-) 6.60 224608.32
83	Description:- Leading all types of P.Way materials by road vehicles to destination excluding loading / unloading with contractor's vehicle, crew, consumables, labour, tools & plants etc. Extra to Items no. 171131, 171132 & 171133 for additional lead beyond 400 Km for every 5 Km or part thereof upto 1000 Kms
	131011 21000.00 Track metre 112.14 2354940.00 (-) 6.60 2199513.96
84	Description:- Through packing of track, as described in Para-224 of Indian Railways Permanent Way Manual For Sleeper Density of 1540 Sleepers/Km or more
	081061 10500.00 Track metre 190.46 1999830.00 (-) 6.60 1867841.22
85	Description:- Lifting and packing for regrading the existing BG track to required height / level in stages not exceeding 75mm or part thereof at a time, providing permissible ramp for the track, insertion of moorum / sand a stone ballast uniformly under the existing track and placing the same to safe approved gradient, gauge, cushion including levelling and one round of through packing to allow train movement at restricted speed of 30 kmph for a specified length with all leads & lifts and fixing, marking, painting rail level posts, tiebars at every 30m interval {Note: Lifting of track shall be done in stages as per procedure laid down in Para 233 of IRPWM to get the proposed final level as per approved working profile, as directed by engineer in-charge} - In PSC sleeper track
	131231 100.00 Set 143.04 14304.00 (-) 6.60 13359.94
86	Description:- Fixing Joggled Fish Plates with bolt / clamp (supplied by Railway) in running track conditions a
	welds on rail, as directed by engineer in-charge (drilling of holes in rail will be paid separately): With 2 bolts
	131250 20.00 Each 178.19 3563.80 (-) 6.60 3328.59
87	Description:- Providing wooden blocks at rail joints duly transporting Railway's released wooden sleepers, cutting into blocks, providing bearing plate with rail screw / dog spikes and doing packing, if required, as directed under traffic conditions [Note: Wooden blocks, Bearing plates, rail screws/dog spikes will be supplied free by Railways.]
	131270 60.00 Day 17248.69 1034921.40 (-) 6.60 966616.59
88	Description:- Maintenance of track on main line & loops, Points & crossings etc. including special attention to section for carrying out various maintenance works listed in Indian Railways P.Way Manual / Bridge Manual / LWF Manual for safe running of goods and passenger trains with contractor's tools / labours etc. complete, as directed by Engineer in-charge. {Note: (1) Contractor shall arrange one gang at any point of time comprising of minimum 20 labours with sufficient experience in P.Way working and one P.Way Supervisor. (2) In case, contractor provides less no. of Labour / Supervisor, payment will be deducted @ 10% of the accepted rate per person}
	201116 5.00 Each 5257.93 26289.65 (-) 6.60 24554.53
89	Description:- Manufacturing, fabricating and supplying retro-reflective sign boards, made of 2mm thick aluminum sheet or 3mm thick aluminium composite sheet, face to be fully covered with high intensity encapsulated type hear activated retro-reflective sheeting conforming to type-IV of ASTM-D4956-01 in yellow & black or other colour combination including subject matter, message, symbols, borders etc. as approved by Engineer In-charge or as per IRPWM guidelines, pasted on substrate by an adhesive backing which shall be activated by applying heat and pressure conforming to class-2 of ASTM-D-4956-01 and fixing the same with suitable sized aluminium alloy rivets @ 20 cm c/c to back-support frame of M.S. angle iron of size 25mm x 25mm x 3mm alongwith theft resistant measures, mounted and fixed with 2 nos. M.S. angles of size 35mm x 35mm x 5mm to a vertical post made up or M.S. Tee section ISMT 50mm x 50mm x 6mm, back side of board shall be with non-peelable weather-proof paint consisting of one coat of zinc chromate primer and two coats of epoxy paint. Vertical post shall have black & white anti-corrosive paint or powder coating complete, as directed Caution Indicator Board
	201117 5.00 Each 4490.65 22453.25 (-) 6.60 20971.34

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	sheet or 3m activated re combination per IRPWM pressure co @ 20 cm c measures, I M.S. Tee se consisting of anti-corrosin	n:- Manufacturing, am thick aluminium betro-reflective sheet in including subject guidelines, pasted onforming to class-2/c to back-support mounted and fixed ection ISMT 50mm of one coat of zinc over paint or powder	composite sting confor matter, me on substra of ASTM-frame of N with 2 nos. x 50mm x 6 chromate pi	sheet, face to ming to type assage, symbol te by an adh D-4956-01 and M.S. angles in M.S. angles form, back strimer and two	to be fully covered e-IV of ASTM-D4 pols, borders etc. nesive backing whand fixing the sam ron of size 25mm s of size 35mm x 3 side of board shall o coats of epoxy p	d with high int 1956-01 in ye as approved nich shall be a ne with suitable x 25mm x 3 35mm x 5mm Il be with non- paint. Vertical	ensity encapsulate ellow & black or of low & black or of low Engineer In-cactivated by applying le sized aluminium alongwith the to a vertical postopeelable weather-	ed type heat other colour harge or as ng heat and n alloy rivets eft resistant made up of proof paint,
	201119	5.00	Each	6708.62	33543.10	(-) 6.60	31329.26	
91	sheet or 3m activated re combination per IRPWM pressure co @ 20 cm co measures, i M.S. Tee se consisting of	n:- Manufacturing, am thick aluminium etro-reflective sheet including subject guidelines, pasted onforming to class-2/c to back-support mounted and fixed ection ISMT 50mm of one coat of zinc of the paint or powder	composite eting conformatter, me on substra 2 of ASTM-frame of Mith 2 nos. x 50mm x 6chromate pi	sheet, face to ming to type is sage, symbol ite by an adh D-4956-01 and M.S. angle in M.S. angles 6mm, back strimer and two	to be fully covered e-IV of ASTM-D4 pols, borders etc. nesive backing whand fixing the sam ron of size 25mm s of size 35mm x 3 side of board shall o coats of epoxy p	d with high int 4956-01 in ye as approved nich shall be a ne with suitable x 25mm x 3 35mm x 5mm Il be with non- paint. Vertical	ensity encapsulate ellow & black or of the low & black of	ed type heat other colour harge or as ng heat and n alloy rivets eft resistant made up of proof paint,
	121261	25.00	Each	3426.46	85661.50	(-) 6.60	80007.84	
92	Description rules and st 1) Laboured precautions	n:- Working of the lipulations for cond rs supplied should as per the manual along with 3 assis	Railway Pus ucting inspe be capable al. 2) The I	sh Trolley by ections by Ra e of pushing abour engag	ailway officials an trolley in all grac ged should be str	ed semi-skille ad as directed dients, and le rong and liter	d manpower as p by Engineer in-chevels duly observir ate 3) Minimum o	narge. Note: ng all safety
	121262	25.00	Each	1792.84	44821.00	(-) 6.60	41862.81	
93	rules and st 1) Laboured precautions Trolley man	n:- Working of the lipulations for cond rs supplied should as per the manual along with 3 assis	ucting inspo be capable al. 2) The I	ections by Rate of pushing abour engagenall be engagenall be	ailway officials an trolley in all grac ged should be str	nd as directed dients, and le rong and liter of Trolley run.	by Engineer in-chevels duly observir ate 3) Minimum o	narge. Note: ng all safety of one head
	protection e	20.00 n:- Providing Cauti equipments from co e supplied by Railw	ntractor at vays) watch	location whe	ere caution order is on continuous vigil	s imposed; (E I and exhibit r	Detonators, Banne necessary hand si	r Flags / HS gnals to the
94	hours each torch and tr accepted ra	eir passage over c . 2) Banner flags a ricolor light. 3) If Co tes will be levied 4 ms.] For One Shift	and HS flag ontractor fa) The watc	s will be sup tils to post w	oplied by Railways atchman at any t	s. Contractor time during o	has to arrange 3 ne day, penalty at	cell electric double the
94	hours each torch and tr accepted ra	. 2) Banner flags a ricolor light. 3) If Co ttes will be levied 4	and HS flag ontractor fa) The watc	s will be sup tils to post w	oplied by Railways atchman at any t	s. Contractor time during o	has to arrange 3 ne day, penalty at	cell electric double the
94	hours each torch and tr accepted ra Railway nor 131083 Description	. 2) Banner flags a ricolor light. 3) If Course will be levied 4 ms.] For One Shift 4.00 n:- First and second fag and to the results.	and HS flag ontractor fa) The watc Set	s will be sup tils to post w hman nomin 28217.11 packing of p	oplied by Railways ratchman at any to nated by the control 112868.44 points and crossi	s. Contractor time during o ractor will be (-) 6.60 Ing including dian Railways	has to arrange 3 ne day, penalty at screened for suita 105419.12 gauging, fittings r	cell electric t double the bility as per ecoupment,
	hours each torch and traccepted ra Railway nor 131083 Description elimination 12 PSC layor 131093 Description	. 2) Banner flags a ricolor light. 3) If Coutes will be levied 4 ms.] For One Shift 4.00 n:- First and second fag and to the resolut 4.00 n:- Third or subsequents and to the resolut and the resolution and t	set S	s will be suptills to post wheman nomin 28217.11 packing of purpose process per suppose	pplied by Railways ratchman at any trated by the contract	s. Contractor time during o ractor will be (-) 6.60 Ing including dian Railways (-) 6.60 sing including	has to arrange 3 ne day, penalty at screened for suita 105419.12 gauging, fittings respectively. 83717.97 gauging, fittings r	cell electric t double the bility as per ecoupment, Manual 1 in ecoupment,
95	hours each torch and traccepted ra Railway nor 131083 Description elimination 12 PSC layor 131093 Description elimination in 12 PSC la layor 141021	. 2) Banner flags a ricolor light. 3) If Coutes will be levied 4 ms.] For One Shift 4.00 n:- First and second for sag and to the report 4.00 n:- Third or subsequence of sag and to the report 4.00 n:- Third or subsequence for sag and to the report 4.00 n:- Third or subsequence for sag and to the report 4.00 10.50 K	set S	s will be suptills to post wheman nomined 28217.11 packing of purpose 22408.45 ph packing organization as per 5770.49	poplied by Railways ratchman at any trated by the control 112868.44 points and crossiver provisions of Inc. 89633.80 of points and crosser provisions of Inc. 60590.14	s. Contractor time during o ractor will be (-) 6.60 Ing including dian Railways (-) 6.60 Sing including ndian Railway (-) 6.60 (-) 6.60	has to arrange 3 ne day, penalty at screened for suita 105419.12 gauging, fittings res Permanent Way 83717.97 gauging, fittings res Permanent Way 56591.19	cell electric t double the bility as per ecoupment, Manual 1 in ecoupment, Manual - 1
95	hours each torch and tracepted ra Railway nor 131083 Description elimination 12 PSC layout 131093 Description elimination in 12 PSC layout 141021 Description full head wir 70 degree conditions a instructions The rates a	. 2) Banner flags a ricolor light. 3) If Coutes will be levied 4 ms.] For One Shift 4.00 n:- First and second sag and to the report 4.00 n:- Third or subsequent against the response of sag and to the response o	Set Track Glometre Track Glometre Flead portice Flead p	s will be suptills to post when an nomined as personal supersonal	poplied by Railways vatchman at any to part and a range of the control of the con	s. Contractor time during o ractor will be (-) 6.60 Ing including dian Railways (-) 6.60 Sing including ndian Railway (-) 6.60 Elds (excludin types of rails auge face coed Based Coenic Testing ring back-up	has to arrange 3 ne day, penalty at screened for suitar 105419.12 gauging, fittings resident way 83717.97 gauging, fittings resident way 56591.19 g flange testing) in a using 0 degree (rner forward & backbancept) method to of Rails and Weld data, as specified	cell electric to double the ability as per ecoupment, Manual 1 in ecoupment, Manual - 1 ecoupment and the 4 MHz) and ckward and under traffic s" & related & directed.

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98	2 single cry flange testir Specificatio submission	stal 45 degree ng by NBC (Nee ns for Ultrason of daily repor	(2 MHz) for d Based Cor ic Testing c ts and stori	head testing ncept) method of Rails and ng back-up	and one single of d under traffic cor Welds" & relate data as specifie	rystal 70 de nditions as p d instruction d & directed	welds on all types o gree (2 MHz) probe er provisions of IR's ns, duly marking to d. The rates are in directed : Track ha	e for web & s "Manual & he defects, inclusive of
	141031	100.00	Each	211.76	21176.00	(-) 6.60	19778.38	
99	MHz) doubl degree (2 N degree (2 N as per prov duly markin are inclusive having upto	e crystal; 70 de MHz) single crys MHz) 20mm x 20 isions of IR's "M g the defects, s e of contractor's 3 rail panels	gree (2 MHz stal with tand mm side lool anual & Spe ubmission of men, mater) 20mm x 20 om rig for te king probe by cifications for daily reports ials & machin	mm single crystal sting from rail top v NBC (Need Base Ultrasonic Testin and storing backnes complete unle	probe for head to be to bottom & ed Concept) g of Rails and the concept and the concept are th	pes of rails, using (ead & flange testing for half moon testing the method under trafficity welds" & related specified & directed specified and directed to the specified and directed to	g; 2 nos. 45 ting and 70 c conditions instructions I. The rates
100	-		•				33680.11 g to required shape	
	approved a	5 ((1) Hails sna	ii be supplied	i by Hailways; (2)	Hate is for o	ne set, i.e. bending	of two rails
	191180	4.00	Set	4866.75	19467.00	(-) 6.60	18182.18	
101	-	rected complete		-			h plates, rubber or screw, fish plates	
	191190	300.00	Each	158.57	47571.00	(-) 6.60	44431.31	
102	Description bridge	n:- Drilling holes	25mm to 4	0mm dia. wit	h drill twist in the	foot of guar	d rails for fixing gu	ard rails on
	191210	200.00	Each	126.22	25244.00	(-) 6.60	23577.90	
103		1:- Making notch bridge timber /	•	•	ed dimension to a	ccommodate	e dog spike / rail scr	ews / guard

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
	e H-COMPO of Point & C		nanent Way	y works involv	ving track linking, as	sembling,	57539100.00	
	NS1	31000.00	cum	1856.10	57539100.00	AT Par	57539100.00	
104	Engineer a stacked in /outside Ra includes ir measurem acceptance	as per RDSO s specified quar ailway /DFCC aspection chai ent for gross o	specification ntities at loc limits/along rges by Df quantities w nt, account,	ns for track bation new Go the alignment CCIL/Enginent ithout any de proper stora	ballast on cess at pallast IRS-GE-1 of othangam Yard/Got on either side object if any. Note 1 eduction for voids in ge and protection and.	June,2016 v hangam Yard ostruct as pe : Payment v r following sta	with latest correction d/Panoli-Sanjali Con r site requirements will be made on a ages: (i) 90% on re	n slips from nnecting line . Final Rate actual stack ceipt at site,

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
		PONENT- II Pe Crossings.	ermanent Wa	y works involvin	g track linking, asse	embling,	210794028.94	
	NS2	34010.00	Set	93.66	3185376.60	AT Par	3185376.60	
105	Rail For 1	676 mm gau f track linking	ge suitable f g as directe	or 25T Axel Lo	MK-V on Concrete ad as per RDSO d . Final Rate include	rawing no .	RDSO-T-8254 & 8	255 at final
	NS3	34010.00	Numbers	81.10	2758211.00	AT Par	2758211.00	
106	25T Axel	oad on PSC	Sleepers as ¡	per RDSO Draw	ompatible with Toe ving No. T-7010 at to or inspection by RI	final location	of track linking as	directed by
	NS4	68020.00	Each	135.46	9213989.20	AT Par	9213989.20	

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107	-	on:- Supply on the Rail of		•	el load on PSC Slee	eper as per F	•	•
			-	rected by Engir	neer. Final Rate inc	cludes inspe	ction charges for in	spection by
	NS5	200.00	Numbers	103.74		AT Par	20748.00	
108	linking/layi no extra p	on:- Supply on as directed bayment of le	d by Enginee ead/transporta	rith nuts for 60 r and unused fi	Kg rails as per RDS sh bolts will be stack aid. Final Rate inclu	SO Drawing ked as per c	No. T-1899 at fina directions of employ	er for which
	NS6	80.00	Numbers	2671.71	213736.80	AT Par	213736.80	
109	location of employer	f linking/layin for which no e	g as directed extra paymen	d by Engineer	ng as per Standard and unused fish portation will be paid proved agency.	lates will be	RDSO Drg. No T-5 e stacked as per d	irections o
	NS7	500.00	Set	6056.10	3028050.00	AT Par	3028050.00	
110	washers a	nd wooden bl y Engineer. F	ocks for 60 kg	g Rail as per RI	er set) with 4 pair on DSO Drg No.T-4016 n charges for inspe	6/T-5849 at f	final location of linki	ng/laying as
	NS8	17050.00	Numbers	3343.19	57001389.50	AT Par	57001389.50	
111	drawing n	o. T7008 inc	luding transp	ortation at thei	d concrete (PSC)S r final location of la /DFCCIL/Any other	aying as dir	ected by Engineer.	-
	NS9	4.00	Set	3954072.74			15816290.96	
	without PS		-		(1 in 20 canted) tar	r for 1676mı	m guage and 25T A	xle load for
	with thick hand and base plate special fitt shall be progressive for switch shall be or Rate included NS10 Description 80mm Gafastenings with all co	web switch done right hances, brackers, lings like spiril rovided confruil, check rail, cher DFCCIL at har rail, thick wif special gracedes inspection 4.00 pn:- Supply op (Max) 60 k & fittings (e. mponents list	g all fastening evice shall cod, complete strail pads, insuming setting devorming to we consing, check approved draweb section out the steel of minimal charges for Set of Improved Set of G 90UTS 88 or G.	gs & fittings (e. onsist of rails, of set of PSC slee alting bushes, wice etc. Coated II established in the rail, stock rail wing no. VAEV at of a symmetrinimum 880 grainspection by F612251.70 witch Expansion 0 Grade SAIL N Liners, ERC devant RDSO dr	g. GRSP,GFN Lines one left hand and or pers along with all fivashers, all stretched slide chairs (Ni-Croternational standard for switch, extended KN04743-04 includical rail section shall ade as per IRS: T-18ITES/DFCCIL/Any of 2449006.80 in Joint at final locat rails for BG track a Clips, Plate Screws awings with latest a	ne right han fittings e.g. s er bars, varie r) with the ac rd and any c ed leg for CM ling transpor II be used. a 12-2009 and other DFCCI AT Par tion of insert as per RDSC sleepers with amendments	d and two switch raside chairs, base plous blocks, bolts and dition of rollers on other related composite related composite rossing & torsio ration and inspection and both, switch and have hardened hell approved agency 2449006.80 ion as directed by 60 dwg no. T-6902 is the all fittings requires up to date comple	tils, one left ates/specia d nuts, any slide chairs onents (e.g. n type back on charges. d stock rails eads). Fina engineer for ncluding all ed,complete te including
	with thick hand and base plate special fitt shall be progressive for switch shall be or Rate include NS10 Description 80mm Ga fastenings with all cotransportal	web switch done right hances, brackers, ings like spiring rovided confirmed for DFCCIL and the rail, thick with the special gracedes inspection 4.00 pm:- Supply on p (Max) 60 k & fittings (e. mponents list tion and unlo	g all fastening evice shall cod, complete stail pads, insuring setting devoration of the complete state of the	gs & fittings (e. onsist of rails, of set of PSC slee alting bushes, wice etc. Coated II established in the rail, stock rail wing no. VAEV at of a symmetrinimum 880 grainspection by F612251.70 witch Expansion 0 Grade SAIL N Liners, ERC devant RDSO dr	g. GRSP,GFN Lines one left hand and or pers along with all fivashers, all stretched slide chairs (Ni-Croternational standard for switch, extended KN04743-04 includical rail section shall ade as per IRS: T-RITES/DFCCIL/Any of 2449006.80 in Joint at final locat rails for BG track a Clips, Plate Screws awings with latest ales. Final Rate included processing the state of the same	ne right han fittings e.g. s er bars, varie r) with the ac rd and any c ed leg for CM ling transpor II be used. a 12-2009 and other DFCCI AT Par tion of insert as per RDSC sleepers with amendments	d and two switch raside chairs, base plous blocks, bolts and dition of rollers on other related composite related composite rossing & torsio ration and inspection and both, switch and have hardened hell approved agency 2449006.80 ion as directed by 60 dwg no. T-6902 is the all fittings requires up to date comple	tils, one left ates/specia d nuts, any slide chairs onents (e.g. n type back on charges. d stock rails eads). Fina engineer for ncluding all ed,complete te including
	with thick hand and base plate special fitt shall be progressive for switch shall be or Rate include NS10 Description 80mm Ga fastenings with all cotransportal	web switch done right hances, brackers, ings like spiring rovided confirmed for DFCCIL and the rail, thick with the special gracedes inspection 4.00 pm:- Supply on p (Max) 60 k & fittings (e. mponents list tion and unlo	g all fastening evice shall cod, complete stail pads, insuring setting devoration of the complete state of the	gs & fittings (e. onsist of rails, of set of PSC slee alting bushes, wice etc. Coated II established in the rail, stock rail wing no. VAEV at of a symmetrinimum 880 grainspection by F612251.70 witch Expansion 0 Grade SAIL N Liners, ERC devant RDSO drispection charginal set of rails and set of the rail of the rails o	g. GRSP,GFN Lines one left hand and or pers along with all fivashers, all stretched slide chairs (Ni-Croternational standard for switch, extender KN04743-04 includical rail section shaled as per IRS: T-RITES/DFCCIL/Any of 2449006.80 in Joint at final locat rails for BG track at Clips, Plate Screws awings with latest at less. Final Rate incline.	ne right han fittings e.g. s er bars, varic r) with the ac rd and any c ed leg for CN ling transpor II be used. a 12-2009 and other DFCCI AT Par tion of insert as per RDSC sleepers with amendments udes inspec	d and two switch raside chairs, base plous blocks, bolts and dition of rollers on other related composite related composite rossing & torsio ration and inspection and both, switch and have hardened hell approved agency 2449006.80 ion as directed by 60 dwg no. T-6902 is the all fittings requires up to date comple	tils, one left ates/specia d nuts, any slide chairs onents (e.g. n type back on charges. d stock rails eads). Fina engineer for ncluding all ed,complete te including
112	with thick hand and base plate special fitt shall be progressive for switch shall be or Rate inclusion. NS10 Description 80mm Ga fastenings with all contransporta RITES/DF NS11 Description per Indian Project, we Engineer	web switch done right han es, brackers, ings like spirit rovided confirmation of the c	g all fastening evice shall cod, complete stail pads, insuming to we consider the complete stail pads, insuming to we consider the complete section out the section out the steel of minimal charges for Set of Improved Stag 90UTS 88 g. GRSP,GFN ed in the relevant and inter DFCCIL approved the steel of the section and inter DFCCIL approved the steel of the section of	gs & fittings (e. posisist of rails, of set of PSC slee alting bushes, wice etc. Coated II established in the rail, stock rail wing no. VAEV at of a symmetrinimum 880 grainspection by F 612251.70 witch Expansion 0 Grade SAIL N Liners, ERC evant RDSO draspection chargoproved agency 79676.90 of prime quality cation for Flat Ee all inclusive	g. GRSP,GFN Lines one left hand and or pers along with all fivashers, all stretched slide chairs (Ni-Croternational standard for switch, extender KN04743-04 includical rail section shaled as per IRS: T-RITES/DFCCIL/Any of 2449006.80 in Joint at final locat rails for BG track at Clips, Plate Screws awings with latest at less. Final Rate incline.	ne right han fittings e.g. ser bars, varier) with the act and any ced leg for CM ling transporall be used. a fiz-2009 and other DFCCI AT Partian of insert as per RDSC sleepers with amendments udes inspection of Grade He fiz-2009 (Wineir final loc	d and two switch raside chairs, base places blocks, bolts and dition of rollers on other related composite related composite and both, switch and have hardened held approved agency 2449006.80 ion as directed by 60 dwg no. T-6902 is the all fittings requires up to date complestion charges for in 105173508.00 ead Hardened Classith latest A&C Slips) eation of laying as	tils, one left ates/specia d nuts, any slide chairs onents (e.g. n type back on charges. d stock rails eads). Fina engineer for ncluding alled, complete te including spection by a A Rails, as at DFCCIL directed by
113	with thick hand and base plate special fitt shall be progressive for switch shall be or Rate included NS10 Description 80mm Ga fastenings with all contransporta RITES/DF NS11 Description per Indian Project, where shall shall shall contransporta RITES/DF NS11	web switch done right han es, brackers, ings like spirit rovided confirmation of the c	g all fastening evice shall cod, complete stail pads, insuming to we consider the complete stail pads, insuming to we consider the complete section out the section out the steel of minimal charges for Set of Improved Stag 90UTS 88 g. GRSP,GFN ed in the relevant and inter DFCCIL approved the steel of the section and inter DFCCIL approved the steel of the section of	gs & fittings (e. posisist of rails, of set of PSC slee alting bushes, wice etc. Coated II established in the rail, stock rail wing no. VAEV at of a symmetrinimum 880 grainspection by F 612251.70 witch Expansion 0 Grade SAIL N Liners, ERC evant RDSO draspection chargoproved agency 79676.90 of prime quality cation for Flat Ee all inclusive	g. GRSP,GFN Lines one left hand and or pers along with all fivashers, all stretched slide chairs (Ni-Croternational standard for switch, extender KN04743-04 includical rail section shaled as per IRS: T-RITES/DFCCIL/Any (2449006.80) and Joint at final locat rails for BG track a Clips, Plate Screws awings with latest a des. Final Rate including of UIC 60 Kg/m, 86 Bottom Rails IRS-T-transportation at the arges for inspection	ne right han fittings e.g. s er bars, varic r) with the ac rd and any c ed leg for CN ling transpor II be used. a 12-2009 and other DFCCI AT Par tion of insert as per RDSC sleepers with amendments udes inspec AT Par 80 Grade He 12-2009 (Wi neir final loc on by RITE	d and two switch raside chairs, base places blocks, bolts and dition of rollers on other related composite related composite and both, switch and have hardened held approved agency 2449006.80 ion as directed by 60 dwg no. T-6902 is the all fittings requires up to date complestion charges for in 105173508.00 ead Hardened Classith latest A&C Slips) eation of laying as	tils, one left ates/specia d nuts, any slide chairs onents (e.g. n type back on charges. d stock rails eads). Fina engineer for ncluding alled, complete te including spection by a A Rails, as at DFCCIL directed by
113	with thick hand and base plate special fitt shall be properties as period of the perio	web switch done right han as, brackers, ings like spirit rovided confrail, check rail, our DFCCIL as the rail, thick was a special graced des inspection 4.00 pn:- Supply on p (Max) 60 k & fittings (e. mponents list tion and unle CCIL/Any oth 1320.00 pn:- Manufac Railway Star restern Corricand Final Ragency. 3.00 on:- Fabricat 's red paint. F	g all fastening evice shall cod, complete shall cod, complete shall cod, complete shall pads, insuing setting devorming to we consing, check approved draws be section out the steel of min charges for Set of Improved Stag 90UTS 88 g. GRSP, GF1 ed in the relevation and inter DFCCIL approved the steel of miner DFCCIL approved Stag GRSP, GF1 ed in the relevation and stage includes the steel of the relevation and stage includes the steel of the ste	gs & fittings (e. prisst of rails, of set of PSC slee alting bushes, wice etc. Coated ill established in the rail, stock rail wing no. VAEV at of a symmetrinimum 880 grainspection by F 612251.70 witch Expansion 0 Grade SAIL N Liners, ERC evant RDSO drispection chargoproved agency 79676.90 of prime quality cation for Flat Ee all inclusive inspection charger size bolts	g. GRSP,GFN Lines one left hand and or pers along with all fivashers, all stretched slide chairs (Ni-Croternational standard for switch, extender KN04743-04 includical rail section shaled as per IRS: T-RITES/DFCCIL/Any (2449006.80) and Joint at final locat rails for BG track a Clips, Plate Screws awings with latest a des. Final Rate including of UIC 60 Kg/m, 86 Bottom Rails IRS-T-transportation at the arges for inspection	ne right han fittings e.g. ser bars, variet) with the act of and any ced leg for CM ling transportill be used. at 12-2009 and other DFCCI AT Partion of insert as per RDSC sleepers with amendments udes inspection by RITE AT Partial locon by RITE AT Partial rawing including the series of the serie	d and two switch raside chairs, base places blocks, bolts and dition of rollers on other related composits of the related by each of the related by	tils, one lefates/special distributes, any slide chairs onents (e.g. on type back on charges of stock rails eads). Finate of the complete termination by a A Rails, as at DFCCIL directed by er DFCCIL leeper with
113	with thick hand and base plate special fitt shall be properties as period of the perio	web switch done right han as, brackers, ings like spirit rovided confrail, check rail, our DFCCIL as the rail, thick was a special graced des inspection 4.00 pn:- Supply on p (Max) 60 k & fittings (e. mponents list tion and unle CCIL/Any oth 1320.00 pn:- Manufac Railway Star restern Corricand Final Ragency. 3.00 on:- Fabricat 's red paint. F	g all fastening evice shall cod, complete shall cod, complete shall cod, complete shall pads, insuing setting devorming to we consing, check approved draws be section out the steel of min charges for Set of Improved Stag 90UTS 88 g. GRSP, GF1 ed in the relevation and inter DFCCIL approved the steel of miner DFCCIL approved Stag GRSP, GF1 ed in the relevation and stage includes the steel of the relevation and stage includes the steel of the ste	gs & fittings (e. prisst of rails, of set of PSC slee alting bushes, wice etc. Coated ill established in the rail, stock rail wing no. VAEV at of a symmetrinimum 880 grainspection by F 612251.70 witch Expansion 0 Grade SAIL N Liners, ERC evant RDSO drispection chargoproved agency 79676.90 of prime quality cation for Flat Ee all inclusive inspection charger size bolts	g. GRSP,GFN Lines one left hand and or pers along with all fivashers, all stretched slide chairs (Ni-Croternational standard for switch, extended KN04743-04 includical rail section shall ade as per IRS: T-RITES/DFCCIL/Any of 2449006.80 in Joint at final locat rails for BG track a Clips, Plate Screws awings with latest a ges. Final Rate includical rails for BG track and the second of the seco	ne right han fittings e.g. s er bars, varie r) with the ac rd and any c ed leg for CM ling transpor II be used. a 12-2009 and other DFCCI AT Par tion of insert as per RDSC sleepers with amendments udes inspec AT Par 80 Grade He 12-2009 (Wi neir final loc on by RITE AT Par Irawing inclutineer In-chai	d and two switch raside chairs, base places blocks, bolts and dition of rollers on other related composits of the related by each of the related by	tils, one lefates/specia d nuts, any slide chairs onents (e.g n type back on charges d stock rails eads). Fina engineer for ncluding al ed,complete te including spection by at DFCCIL directed by er DFCCIL
113	with thick hand and base plate special fitt shall be progressive for switch shall be or Rate included the special fitt shall be or Rate included the special fastenings with all contransporta RITES/DF NS11 Description per Indian Project, we Engineer approved NS12 Description contractor and sleeped NS13 Description drawing not final Rate	web switch done right han as, brackers, ings like spiril rovided confrail, check rail, check rail, thick wife special graced des inspection 4.00 Don:- Supply of the fittings (e.mponents list tion and unloce CCIL/Any oth 1320.00 Don:- Manuface Railway Starrestern Corrica and Final Ragency. 3.00 Don:- Fabricate is red paint. For strom Nom 4.00 Don:- Supply of the fittings (e.mponents list tion and unloce Railway Starrestern Corrica and Final Ragency. 3.00 Don:- Supply of the fittings (e.mponents list tion and unloce Railway Starrestern Corrica and Final Ragency. 3.00 Don:- Supply of the fittings (e.mponents list tion and tion	g all fastening evice shall cold, complete shall cold, complete shall cold, complete shall pads, insum g setting devorming to we consing, check approved draweb section out the steel of min charges for Set of Improved Set o	gs & fittings (e. presist of rails, of set of PSC slee alting bushes, wice etc. Coated ill established in the rail, stock rail wing no. VAEV at of a symmetrinimum 880 grainspection by F 612251.70 witch Expansion 0 Grade SAIL N Liners, ERC devant RDSO drispection chargoproved agency 79676.90 of prime quality pation for Flat Ee all inclusive inspection charges of Dead Enger size bolts at site/store as 21062.10 Pre Stressed cluding transposes for inspection chargops of the set of th	g. GRSP,GFN Lines one left hand and or pers along with all fivashers, all stretched slide chairs (Ni-Croternational standard for switch, extended KN04743-04 includical rail section shall ade as per IRS: T-RITES/DFCCIL/Any of 2449006.80 in Joint at final locat rails for BG track a Clips, Plate Screws awings with latest a ges. Final Rate includical rails for BG track and the second of the seco	ne right han fittings e.g. s er bars, varic r) with the ac rd and any c ed leg for CM ling transpor II be used. a 12-2009 and other DFCCI AT Par tion of insert as per RDSC sleepers with amendments udes inspec AT Par 80 Grade He 12-2009 (Wi heir final loc on by RITE AT Par Irawing inclu ineer In-char I Sleepers fo location of I	d and two switch raside chairs, base plous blocks, bolts and dition of rollers on other related composts and both, switch and have hardened he lapproved agency 2449006.80 ion as directed by each of the latest A&C Slips) action of laying as ES/DFCCIL/Any oth 47567.37 uding painting of staying as directed by a laying as laying as directed by a laying a laying as directed by a laying a laying as directed by a laying	cills, one lefates/special distributes, any slide chairs onents (e.g. on type back on charges distock rails eads). Finate engineer for including all ed, complete te including spection by a A Rails, as at DFCCIL directed by er DFCCIL directed by er DFCCIL directed by gengineer with a End rails are per RDSC y Engineer

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117	T-8228 in	cluding trans	portation at	their final locat RITES/DFCCIL/	tion of laying as of Any other DFCCIL	directed by	pers as per RDSO Engineer. Final Ra Jency.	_
	NS15	4.00	Set	38613.85	154455.40	AT Par	154455.40	
118	drawing n	o. T-8229 to	8237 includin	g transportation	at their final locati	ion of laying	roach Sleepers as as directed by Eng L approved agency	ineer. Final
	NS16	25.44	MT	67725.37	1722933.41	AT Par	1722933.41	
119	IRS T-12- as directe	2009 with late	st ammendm r and Final I	ent, if any. Rate	es are all inclusive t	ransportatio	d Rails. As per spec n at their final locati n by RITES/DFCCI	on of laying
	NS17	760.00	Numbers	80.00	60800.00	AT Par	60800.00	
120	location o	of laying as	directed by	_	Final Rate includ		sive transportation on charges for ins	
	NS18	1700.00	Each	5492.45	9337165.00	AT Par	9337165.00	
121	welding of refixing th after exec	rails 1996, in e fittings, cre	track or outs ating require	side track, in der d gap by pulling	oot or in mid section the rails,handling	n for making of rails. Not	s, as per manual for panels including rete: 60% payment w contractor for whice	moving and ill be made

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
	e K-COMPO of Point & C		nanent Way w	vorks involving	track linking, asse	embling,	6754191.28	
	NS19	10500.00	Each	115.92	1217160.00	AT Par	1217160.00	
122	centre of p Screening In case of	oroposed / exi / Lifting / Lowe	sting track, a ring works, du , the hard wo	s directed by uly embedding od will be sup	gs on formation at engineer in-char in formation inclu plied by the contra	ge for linking ding marking	of new track / 0 with contractor's	CTR / Deeppaint[Note
	NS20	4.00	Numbers	86513.60	346054.40	AT Par	346054.40	
123	rails includ	ing leads Rails r 20 KMPH spe	s as per draw eed. Activities perately unde	ring no. VAEV of rail cutting	1 in 12 -555R-60E KN04743-04 inclu , drilling of holes a ss. 60 Kg 1 in 12 -	ding katcha land welding o	Packing with bars f joints are not inc	or off trac luded in thi
	NS21	300.00	Per Track Metre	126.00	37800.00	AT Par	37800.00	
124	on ST /CS be treated contract. T released F material sh location. If made for it	T /Wooden /Pf as ordinary tra he item include Rails and sleep nall be deposit fittings are red	C sleepers of the complete stransportation of the complete stransportation of the complete shall be a directed as directed to be donunder relevant.	of varying densifete as per dirion and stackling paid seperated by the Engieposited othe	main line and loo sity other than turi ection of Engineering of the released ely under relevan neer in charge in than nominated item. Nothing extrems	n outs but ind in charge ar materials, ex t item beyon the nominate yard, then pa	cluding trap points and as per special of as per special of accept that the trans and lead 1.0Km. The P.Way Depot of the propertion of fittings so	which sha conditions of sportation of the released or any othe shall also be
	NS22	2.00	Each	12388.44	24776.88	AT Par	24776.88	
125	levelling of	bed up to form	nation level lo	ading leading	dead end/sanded and stacking of d at location as direc	ismantled ma	aterial from the sit	
	NS23	10500.00	Per Track Metre	36.00	378000.00	AT Par	378000.00	
126	machines Conditions Crews but inclusive o	in two or three or sectional s the cost of co f cost of day to	round includ peed which e nsumable iter day routine r	ing picking up ever is more. ms viz. HSD o maintenance o	k on PSC /Wood slacks to raise th The Railways sha oil, cotton etc. sha of Tie tamping mad s. (a) Ist round of t	e speed in S Il provide Tie Il be borne b chine. The co	Stages as given in tamping machine y contractor. The	the Special the Special the special the special through the specia

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	NS24	10500.00	Per Track Metre	22.00	231000.00	AT Par	231000.00		
127	Description:- Tamping of the newly laid BG track on PSC /Wooden sleepers with Railway's Tie Tamping machines in two or three round including picking up slacks to raise the speed in Stages as given in the Special Conditions or sectional speed which ever is more. The Railways shall provide Tie tamping machine along with Crews but the cost of consumable items viz. HSD oil, cotton etc. shall be borne by contractor. The rate is also inclusive of cost of day to day routine maintenance of Tie tamping machine. The contractor shall also provide his own labouers for Pre/During/Post tamping operations.								
128	NS25 20000.00 cum 176.00 3520000.00 AT Par 3520000.00 Description:- Picking up of stone ballast from Railways Stack and leading the same including spreading uniformly on BG formation as per BG standard profile as per IRPWM and LWR manual including dressing and boxing etc. complete with a lead up to 200 M including crossing of track.					g spreading			
129	NS26 Descriptio	7000.00 on:- (a) Extra fo	cum or leads beyor	31.00 nd 200 M but i	217000.00 upto 1000 M. (For		217000.00		
130	NS27 Descriptio	4000.00 on:- Extra beyo		32.00 It up to 5000 N		AT Par	128000.00		
131	sufficient		r item No. 1 is not av	ailable. Final	nedule B, if Ballas Rate includes	at is to be st	acked in private I	and in case	

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule L-COMPONENT- II Permanent Way works involving track linking, assembling, insertion of Point & Crossings.								
	NS29	1.00	Lumpsum	14757713.29	14757713.29	(-) 6.60	13783704.21	
	-		WR USSOR y Engineer.	2019 -1-ver-1 ite	ems of work requi	red for succ	essful completion	of work as

3. ITEM BREAKUP

No item break up added

4. ELIGIBILITY CONDITIONS

Important: All documents uploaded and remarks / confirmation entered by the bidders against any eligibility condition shall be opened as part of technical bid only

Special Technical Criteria

S	.No.	•	Confirmation Required		Documents Uploading
1		Technical Eligibility Criteria is applicable as mentioned in the tender document	No	No Allowed (Mandatory	

Special Financial Criteria

S.N	· · · · · · · · · · · · · · · · · · ·	Confirmation Required		Documents Uploading
1	Financial Eligibility Criteria is applicable as mentioned in the tender document	No	INο	Allowed (Mandatory)

5. COMPLIANCE

Important : All documents uploaded and remarks / confirmation entered by the bidders against any compliance condition shall be opened as part of technical bid only.

Check Lst

S.No.		Confirmation Required		Documents Uploading
		nequired	Allowed	opioauling
1	Applicable as mentioned in tender document	No	No	Not Allowed

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Commercial-Compliance

S.No.	Description	Confirmation Required		Documents Uploading
1	Applicable as mentioned in tender document	No	No	Allowed (Mandatory)
	Please enter the percentage of local content in the material being offered. Please enter 0 for fully imported items, and 100 for fully indigenous items. The definition and calculation of local content shall be in accordance with the Make in India policy as incorporated in the tender conditions.		Yes	Allowed (Optional)
	Please enter the percentage of local content in the material being offered. Please enter 0 for fully imported items, and 100 for fully indigenous items. The definition and calculation of local content shall be in accordance with the Make in India policy as incorporated in the tender conditions.		Yes	Allowed (Optional)

General Instructions

Į	S.No.	Description	Confirmation	Remarks	Documents
			Required	Allowed	Uploading
Ī	1	Applicable as mentioned in tender document	No	No	Not Allowed

Special Conditions

Ī	S.No.	Description	Confirmation	Remarks	Documents
			Required	Allowed	Uploading
Ī	1	Applicable as mentioned in tender document	No	No	Not Allowed

Technical-Compliances

S.No.		Confirmation Required		Documents Uploading
1	Applicable as mentioned in tender document	No	Nο	Allowed (Mandatory)

Undertakings

S.No.	real pro-	Confirmation Required		Documents Uploading
1	Applicable as mentioned in tender document	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	PlanandProfileofPAO- SANJLCh.57.300to65.700_5_11zon.pdf	Drawing PAO SANJL PLAN AND PROFIL1
2	DrawingCrosssectionCh57300to59650.pdf	Drawing Cross section Ch57300 59650
3	DrawingCrosssectionCh59660to61520.pdf	Drawing Cross section Ch59660 61520
4	DrawingCrosssectionCh61540to62560.pdf	Drawing Cross section Ch61540 62560
5	DrawingCrosssectionCh62580to63660.pdf	Drawing Cross section Ch62580 63660
6	DrawingCrosssectionCh63680to64760.pdf	Drawing Cross section Ch63680 64760
7	DrawingCrosssectionCh64780to65700.pdf	Drawing Cross section Ch64780 65700
8	TechnicalbidPacketA_1.pdf	TECHNICAL BID PACKET A
9	FinancialBidPacketBpdf	Financial Bid Packet B

This tender complies with Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017, issued by Department of Industrial Promotion and Policy, Ministry of Commerce, circulated vide Railway Board letter no. 2015/RS(G)/779/5 dated 03/08/2017 and 27/12/2017 and amendments/ revisions thereof.

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Tender No: BRC-EN-PAO-SANJ-GTXLIN125 Closing Date/Time: 31/01/2023 15:00

As a Tender Inviting Authority, the undersigned has ensured that the issue of this tender does not violate provisions of GFR regarding procurement through GeM.

Signed By: ASHISH BARSENA

Designation: DYPM/Engg/ST

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