

Addendum- 03
CMRL / PHASE – II / SYS / ASA07 / 2021
30-03-2022

SN	Part	Section	Clause	Original Bid condition	Revised bid condition
1	Part – 3	Section - VIII Particular Conditions (Part A: Contract Data)	Table 1: Summary of Key dates Table 2: A. Site Access Dates	NA	The revised AD and KD is attached herewith. This document replaces the information in Part A: Contract Data of the original bid document and any previous addendums on AD and KD, if any
2	Part – 2	Section VI A Employer's Requirements- Appendices	APPENDIX-1 DRAWING LIST	NA	The tender drawings are replaced with the revised one as available in the link below: https://cmrlindia-my.sharepoint.com/:u:/g/personal/ajish_cl_cmrl_in/EUYX_VEBPdREsstYpJ-VUawBbYEUtmVIMKS9bJudn14g?e=feTlyw Note: The relative room positions with in the Stations may vary. The drawings shall be used for estimation with reasonable assumptions to cater for it.

Table 1: Summary of Key dates:

Key Date Ref.	Description	Cal Days from Commencement date	Associated Price Centres for purposes of Liquidated Damages
	Key dates Associated to Rolling stock - ARE03 Contract		
RIT-ARE 03-KD-001	Preliminary design for all Corridors, submission, and approval including: 1. Theoretical coverage study and traffic study 2. Basic System architecture 3. Tunnel Coverage schematics 4. Frequency plan to enable WPC application	150	Total of Price Centres – A2
RIT-ARE 03-KD-002	Detailed design Review GC/Employer approval for the ARE 03 Rolling stock in accordance with Specification: 1. Interface design with Rolling Stock and Telecom system along with cable routing diagrams and wiring diagrams 2. Antenna fixing design 3. Radio equipment mounting and fixing drawings	270	Total of Price Centres – A2.2.2, A2.3.1
RIT-ARE 03-KD-003	Delivery of Radio equipment including all cables and connectors for Proto Type Rolling Stock (3 cars) at the Car Builders factory.	470	Total of Price Centres – J2.1.1
RIT-ARE 03-KD-004	Joint installation and testing of Radio equipment for the proto type rake (3 cars) at the car builders factory	530	Total of Price Centres – J2.2.1
RIT-ARE 03-KD-005	Joint testing of Radio equipment for the proto type rake (3 cars) at Depot/Mainline	650	Total of Price Centres – J2.2.1
RIT-ARE 03-KD-006	Complete delivery of Radio equipment to the Rolling Stock Contractor's car building factory for ARE 03 (12 No's of Train) subject to approval of Proto Type installation and testing.	620	Total of Price Centres – J2.1.1
RIT-ARE 03-KD-007	Joint testing of Radio equipment for the 1st production rakes (6 Train sets) at Depot/Mainline	740	Total of Price Centres – J2.2.1
RIT-ARE 03-KD-008	Joint testing of Radio equipment for the 2nd production rakes (6 Train sets) at Depot/Mainline	800	Total of Price Centres – J2.2.1
RIT-ARE 03-KD-009	Complete delivery of Radio equipment to the Rolling Stock Contractor's car building factory for ARE 03 (13 No's of Train) subject to approval of Proto Type installation and testing.	680	Total of Price Centres – J2.1.1
RIT-ARE 03-KD-010	Joint testing of Radio equipment for the 3rd production rakes (6 Train sets) at Depot/Mainline	860	Total of Price Centres – J2.2.1
RIT-ARE 03-KD-011	Joint testing of Radio equipment for the 4th production rakes (7 Train sets) at Depot/Mainline	930	Total of Price Centres – J2.2.1
	Key dates Associated to Rolling stock - ARE04 Contract		
RIT-ARE 04-KD-001	Detailed design Review GC/Employer approval (including WPC clearance) for the ARE 04 Rolling stock in accordance with Specification: 1. Interface design with Rolling Stock and Telecom system along with cable routing diagrams and wiring diagrams 2. Antenna fixing design 3. Radio equipment mounting and fixing drawings	430	Total of Price Centres – A2.2.3, A2.3.2

Key Date Ref.	Description	Cal Days from Commencement date	Associated Price Centres for purposes of Liquidated Damages
RIT-ARE 04-KD-002	Delivery of Radio equipment including all cables and connectors for Proto Type Rolling Stock (3 cars) at the Car Builders factory.	630	Total of Price Centres – J2.1.2
RIT-ARE 04-KD-003	Joint installation and testing of Radio equipment for the proto type rake (3 cars) at the car builders factory	690	Total of Price Centres – J2.2.2
RIT-ARE 04-KD-004	Joint testing of Radio equipment for the proto type rake (3 cars) at Depot/Mainline	810	Total of Price Centres – J2.2.2
RIT-ARE 04-KD-005	Complete delivery of Radio equipment to the Rolling Stock Contractor's car building factory for ARE 04 (24 No's of Train) subject to approval of Proto Type installation and testing.	780	Total of Price Centres – J2.1.2
RIT-ARE 04-KD-006	Joint testing of Radio equipment for the 1st production rakes (6 Train sets) at Depot/Mainline	900	Total of Price Centres – J2.2.2
RIT-ARE 04-KD-007	Joint testing of Radio equipment for the 2nd production rakes (6 Train sets) at Depot/Mainline	960	Total of Price Centres – J2.2.2
RIT-ARE 04-KD-008	Complete delivery of balance Radio equipment to the Rolling Stock Contractor's car building factory for ARE 04 (17 No's of Train)	900	Total of Price Centres – J2.1.2 & J2.2.2
RIT-ARE 04-KD-009	Joint testing of Radio equipment for the 3rd production rakes (6 Train sets) at Depot/Mainline	1020	Total of Price Centres – J2.2.2
RIT-ARE 04-KD-010	Joint testing of Radio equipment for the 4th production rakes (6 Train sets) at Depot/Mainline	1080	Total of Price Centres – J2.2.2
RIT-ARE 04-KD-011	Joint testing of Radio equipment for the 5th production rakes (6 Train sets) at Depot/Mainline	1140	Total of Price Centres – J2.2.2
RIT-ARE 04-KD-012	Joint testing of Radio equipment for the 6th production rakes (6 Train sets) at Depot/Mainline	1200	Total of Price Centres – J2.2.2
RIT-ARE 04-KD-013	Joint testing of Radio equipment for the 7th production rakes (5 Train sets) at Depot/Mainline	1260	Total of Price Centres – J2.2.2
	Key dates Associated to Rolling stock - ARE02 Contract		
RIT-ARE 02-KD-001	Detailed design Review GC/Employer approval (including WPC clearance) for the ARE 02 Rolling stock in accordance with Specification: 1. Interface design with Rolling Stock and Telecom system along with cable routing diagrams and wiring diagrams 2. Antenna fixing design 3. Radio equipment mounting and fixing drawings	600	Total of Price Centres – A2.2.4,A2.3.3
RIT-ARE 02-KD-002	Delivery of Radio equipment including all cables and connectors for Proto Type Rolling Stock (3 cars) at the Car Builders factory	890	Total of Price Centres – J1.1
RIT-ARE 02-KD-003	Joint installation and testing of Radio equipment for the proto type rake (3 cars) at the car builders factory	950	Total of Price Centres – J1.2
RIT-ARE 02-KD-004	Joint installation and testing of Radio equipment for the proto type rake (3 cars) at Depot/Mainline	1070	Total of Price Centres – J1.2
RIT-ARE 02-KD-005	Complete delivery of Radio equipment to the Rolling Stock Contractor's car building factory for ARE 02 (35 No's of Train) subject to approval of Proto Type installation and testing.	1060	Total of Price Centres – J1.1

Key Date Ref.	Description	Cal Days from Commencement date	Associated Price Centres for purposes of Liquidated Damages
RIT-ARE 02-KD-006	Complete joint installation and testing of Radio equipment for the 1st production rakes (8 Train sets) at Depot/Mainline	1180	Total of Price Centres – J1.2
RIT-ARE 02-KD-007	Complete joint installation and testing of Radio equipment for the 2nd production rakes (7 Train sets) at Depot/Mainline	1240	Total of Price Centres – J1.2
RIT-ARE 02-KD-008	Complete joint installation and testing of Radio equipment for the 3rd production rakes (7 Train sets) at Depot/Mainline	1310	Total of Price Centres – J1.2
RIT-ARE 02-KD-009	Complete delivery of balance Radio equipment to the Rolling Stock Contractor's car building factory for ARE 02 (34 No's of Train)	1300	Total of Price Centres – J1.1 & J1.2
RIT-ARE 02-KD-010	Complete joint installation and testing of Radio equipment for the 4th production rakes (7 Train sets) at Depot/Mainline	1370	Total of Price Centres – J1.2
RIT-ARE 02-KD-011	Complete joint installation and testing of Radio equipment for the 5th production rakes (6 Train sets) at Depot/Mainline	1430	Total of Price Centres – J1.2
RIT-ARE 02-KD-012	Complete joint installation and testing of Radio equipment for the 6th production rakes (6 Train sets) at Depot/Mainline	1480	Total of Price Centres – J1.2
RIT-ARE 02-KD-013	Complete joint installation and testing of Radio equipment for the 7th production rakes (6 Train sets) at Depot/Mainline	1540	Total of Price Centres – J1.2
RIT-ARE 02-KD-014	Complete joint installation and testing of Radio equipment for the 8th production rakes (8 Train sets) at Depot/Mainline	1620	Total of Price Centres – J1.2
RIT-ARE 02-KD-015	Complete joint installation and testing of Radio equipment for the 9th production rakes (7 Train sets) at Depot/Mainline	1680	Total of Price Centres – J1.2
RIT-ARE 02-KD-016	Complete joint installation and testing of Radio equipment for the 10th production rakes (7 Train sets) at the Depot/Mainline	1740	Total of Price Centres – J1.2
	Stage 1 Revenue Service		
RIT-S1-KD-001	Detailed design for all Elevated Corridors, Review GC/Employer approval (including WPC clearance) for all the Elevated Stages in accordance with Specification 1. Detailed system architecture for all corridors 2. Traffic and coverage study for all corridors 3. Finalisation of tower location, design (including foundations) 4. Cable route plan 5. Radio equipment location in the telecom room 6. Interface design with all project contractors	350	Total of Price Centres – B.S1.1
RIT-S1-KD-002	Complete delivery of Radio equipment for C4 ECV 01, C4 ECV 02 including associated WPC Clearance for relevant stage	470	Total of Price Centres – B.S1.2
	Poonamallee Depot		
RIT-S1-KD-003	Complete installation and testing of Radio equipment at Poonamallee Depot.	670	Total of Price Centres – B.S1.3.4, B.S1.3.6

Key Date Ref.	Description	Cal Days from Commencement date	Associated Price Centres for purposes of Liquidated Damages
RIT-S1-KD-004	Testing (including interface testing with OCC) of the Radio system for Poonamalle Depot	680	Total of Price Centres – B.S1.3.4,B.S1.3.6.
RIT-S1-KD-005	Complete System Acceptance Test and Integrated Testing of the Radio system for Poonamalle Depot	770	Total of Price Centres – B.S1.4.1,B.S1.4.2,B.S1.4.3
	C4-ECV02		
RIT-S1-KD-006	Complete installation and static testing of Radio Equipment for Corridor 4 -ECV 02 Section for each station and Central Equipment at OCC (Koyembedu) (Including all associated WPC Clearances for relevant stages).	590	Total of Price Centres – B.S1.3.2,B.S1.3.5
RIT-S1-KD-007	Testing (including interface testing with OCC) of the Radio system (excluding part for Poonamalle Depot operation) for Corridor 4 ECV 02 Section for each station.	600	Total of Price Centres – B.S1.3.2,B.S1.3.5,B.S1.3.3
RIT-S1-KD-008	Complete System Acceptance Test and Integrated Testing of the Radio system (including part for Poonamalle Depot operation) for Corridor 4 ECV 02	690	Total of Price Centres – B.S1.4.1,B.S1.4.2,B.S1.4.3
	C4-ECV01		
RIT-S1-KD-009	Complete installation and static testing of Radio Equipment for Corridor 4 -ECV 01 Section for each station.	640	Total of Price Centres – B.S1.3.1,B.S1.3.5
RIT-S1-KD-010	Testing (including interface testing with OCC) of the Radio system for Corridor 4 ECV 01 for each station	650	Total of Price Centres – B.S1.3.1,B.S1.3.5,B.S1.3.3
RIT-S1-KD-011	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor 4 ECV 01	740	Total of Price Centres – B.S1.4.1,B.S1.4.2,B.S1.4.3
RIT-S1-KD-012	Issue of Completion Certificate for Stage 1 Revenue Service	970	Total of Price Centres – B.S1.4.1 to B.S1.4.5
RIT-S1-KD-013	Achieve Operational Acceptance for Stage 1 Revenue Service	1510	Total of Price Centres – B.S1.4.6
	Stage 2 Revenue Service		
RIT-S2-KD-001	Complete delivery of Radio equipment for C5 ECV 02, C5 ECV 03	800	Total of Price Centres – C.S2.1,C.S2.2
	C5 -ECV 02		
RIT-S2-KD-002	Complete installation and static testing of Radio Equipment for Corridor 5 -ECV 02 Section for each station and associated equipment in BOCC.	920	Total of Price Centres – C.S2.3-ECV 02 part

Key Date Ref.	Description	Cal Days from Commencement date	Associated Price Centres for purposes of Liquidated Damages
RIT-S2-KD-003	Testing (including interface testing with OCC/ BOCC) of the Radio system for Corridor 5 -ECV 02 for each station	930	Total of Price Centres – C.S2.3 (ECV-02 part) plus OCC testing part
RIT-S2-KD-004	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor 5 -ECV 02	1020	Total of Price Centres – C.S2.4.1 to C.S2.4.3
	C5 -ECV 03		
RIT-S2-KD-005	Complete installation and static testing of Radio Equipment for Corridor 5 -ECV 03 Section for each station.	940	Total of Price Centres – C.S2.3 (ECV 03 part)
RIT-S2-KD-006	Testing (including interface testing with OCC/ BOCC) of the Radio system for Corridor 5 -ECV 03 for each station	950	Total of Price Centres – C.S2.3(ECV 03 Part) plus OCC testing part
RIT-S2-KD-007	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor 5 -ECV 03	1040	Total of Price Centres – C.S2.4.1 to C.S2.4.3
RIT-S2-KD-008	Issue of Completion Certificate for Stage 2 Revenue Service	1230	Total of Price Centres – C.S2.4.1 to C.S2.4.5
RIT-S2-KD-009	Achieve Operational Acceptance for Stage 2 Revenue Service	1770	Total of Price Centres – C.S2.4.6
	Stage 3 Revenue Service		
RIT-S3-KD-001	Complete delivery of Radio equipment for C3 ECV 01, C3 EV 01	1070	Total of Price Centres – D.S3.1,D.S3.2
	C3 -ECV 01		
RIT-S3-KD-002	Complete installation and static testing of Radio Equipment for Corridor 3 -ECV 01 Section for each station.	1190	Total of Price Centres – D.S3.3(ECV 01 part)
RIT-S3-KD-003	Testing (including interface testing with OCC / BOCC) of the Radio system for Corridor 3 -ECV 01 for each station	1200	Total of Price Centres – D.S3.3 (ECV 01 part) plus OCC testing part
RIT-S3-KD-004	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor 3 -ECV 01	1290	Total of Price Centres – D.S3.4.1 to D.S3.4.3
	C3 -EV 01		
RIT-S3-KD-005	Complete installation and static testing of Radio Equipment for Corridor 3 -EV 01 Section for each station.	1140	Total of Price Centres – D.S3.3 (EV 01 part)
RIT-S3-KD-006	Testing (including interface testing with OCC/ BOCC) of the Radio system for Corridor 3 -EV 01 for each station	1150	Total of Price Centres –

Key Date Ref.	Description	Cal Days from Commencement date	Associated Price Centres for purposes of Liquidated Damages
			D.S3.3 (EV 01 part) plus OCC testing part
RIT-S3-KD-007	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor 3 -EV 01	1240	Total of Price Centres – D.S3.4.1 to D.S3.4.3
RIT-S3-KD-008	Issue of Completion Certificate for Stage 3 Revenue Service	1440	Total of Price Centres – D.S3.4.1 to D.S3.4.5
RIT-S3-KD-009	Achieve Operational Acceptance for Stage 3 Revenue Service	1980	Total of Price Centres – D.S3.4.6
	Stage 4A Revenue Service		
RIT-S4a-KD-001	Detailed design for all balance stages, Review GC/Employer approval (including WPC clearance) for all the Balance Stages in accordance with Specification 1. Detailed system architecture for all corridors 2. Traffic and coverage study for all corridors 3. Finalisation of tower location, design (including foundations) 4. Cable route plan 5. Radio equipment location in the telecom room 6. Interface design with all project contractors	560	Total of Price Centres – E1.S4A.1
RIT-S4a-KD-002	Complete delivery of Radio equipment for C4 UG 02	1000	Total of Price Centres – E1.S4A.2
RIT-S4a-KD-003	Complete installation and static testing of Radio Equipment for Corridor 4 -UG 02 Section for each station.	1120	Total of Price Centres – E1.S4A.3 (UG-02 part)
RIT-S4a-KD-004	Testing (including interface testing with OCC / BOCC) of the Radio system for Corridor 4 -UG 02 Section for each station.	1130	Total of Price Centres – E1.S4A.3(UG-02 part) plus OCC testing part
RIT-S4a-KD-005	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor 4-UG 02	1220	Total of Price Centres – E1.S4A.4.1 to E1.S4A.4.3
RIT-S4a-KD-006	Issue of Completion Certificate for Stage 4A Revenue Service	1420	Total of Price Centres – E1.S4A.4.1 to E1.S4A.4.5
RIT-S4a-KD-007	Achieve Operational Acceptance for Stage 4A Revenue Service	1960	Total of Price Centres – E1.S4A.4.6
	Stage 4B Revenue Service		
RIT-S4b-KD-001	Complete delivery of Radio equipment for Madhavaram Depot, C5 EV 03, C5 UG 06	680	Total of Price Centres – E2.S4B.1,E2.S4 B.2

Key Date Ref.	Description	Cal Days from Commencement date	Associated Price Centres for purposes of Liquidated Damages
	Madhavaram Depot		
RIT-S4b-KD-002	Complete installation and testing of Radio equipment at Madhavaram Depot.	800	Total of Price Centres – E2.S4B.3 (Depot part)
RIT-S4b-KD-003	Testing (including interface testing with OCC / BOCC) of the Radio system for Madhavaram Depot	810	Total of Price Centres – E2.S4B.3 (Depot part)
RIT-S4b-KD-004	Complete System Acceptance Test and Integrated Testing of the Radio system for Madhavaram Depot	900	Total of Price Centres – E2.S4B.4.1 to E2.S4B.4.3
	C5 - EV 03		
RIT-S4b-KD-005	Complete installation and static testing of Radio Equipment for Corridor C5 - EV 03 Section for each station.	1090	Total of Price Centres – E2.S4B.3 (EV03 part)
RIT-S4b-KD-006	Testing (including interface testing with OCC / BOCC) of the Radio system for Corridor C5 - EV 03 for each station	1100	Total of Price Centres – E2.S4B.3 (EV 03 part) plus OCC testing part.
RIT-S4b-KD-007	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor C5 - EV 03	1190	Total of Price Centres – E2.S4B.4.1 to E2.S4B.4.3
	C5 - UG 06		
RIT-S4b-KD-008	Complete installation and static testing of Radio Equipment for Corridor C5 - UG 06 Section for each station.	1350	Total of Price Centres – E2.S4B.3 (UG 06 part)
RIT-S4b-KD-009	Testing (including interface testing with OCC / BOCC) of the Radio system for Corridor C5 - UG 06 for each station	1360	Total of Price Centres – E2.S4B.3 (UG 06 part) plus OCC testing part.
RIT-S4b-KD-010	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor C5 - UG 06	1450	Total of Price Centres – E2.S4B.4.1 to E2.S4B.4.3
RIT-S4b-KD-011	Issue of Completion Certificate for Stage 4B Revenue Service	1730	Total of Price Centres – E2.S4B.4.1 to E2.S4B.4.5
RIT-S4b-KD-012	Achieve Operational Acceptance for Stage 4B Revenue Service	2270	Total of Price Centres – E2.S4B.4.6
	Stage 5 Revenue Service		
RIT-S5-KD-001	Complete delivery of Radio equipment for Madhavaram Depot, C3 UG 01, C3 UG 02	1040	Total of Price Centres – F.S5.1,F.S5.2
	C3 - UG 01		

Key Date Ref.	Description	Cal Days from Commencement date	Associated Price Centres for purposes of Liquidated Damages
RIT-S5-KD-002	Complete installation and static testing of Radio Equipment for Corridor C3 - UG 01 Section for each station.	1160	Total of Price Centres – F.S5.3 (UG01 part)
RIT-S5-KD-003	Testing (including interface testing with OCC/ BOCC) of the Radio system for Corridor C3 - UG 01 for each station	1170	Total of Price Centres – F.S5.3 (UG01 part) plus OCC testing part.
RIT-S5-KD-004	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor C3 - UG 01	1260	Total of Price Centres – F.S5.4.1 to F.S5.4.3
	C3 - UG 02		
RIT-S5-KD-005	Complete installation and static testing of Radio Equipment for Corridor C3 - UG 02 Section for each station.	1230	Total of Price Centres – F.S5.3 (UG02 part)
RIT-S5-KD-006	Testing (including interface testing with OCC/ BOCC) of the Radio system for Corridor C3 - UG 02 for each station	1240	Total of Price Centres – F.S5.3(UG 02 part) plus OCC testing part.
RIT-S5-KD-007	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor C3 - UG 02	1330	Total of Price Centres – F.S5.4.1 to F.S5.4.3
RIT-S5-KD-008	Issue of Completion Certificate for Stage 5 Revenue Service	1530	Total of Price Centres – F.S5.4.1 to F.S5.4.5
RIT-S5-KD-009	Achieve Operational Acceptance for Stage 5 Revenue Service	2070	Total of Cost Centres F.S5.4.6
	Stage 6 Revenue Service		
RIT-S6-KD-001	Complete delivery of Radio equipment for C3 UG 03	1270	Total of Price Centres – G.S6.1,G.S6.2
	C3 - UG 03		
RIT-S6-KD-002	Complete installation and static testing of Radio Equipment for Corridor C3 - UG 03 Section for each station.	1390	Total of Price Centres – G.S6.3
RIT-S6-KD-003	Testing (including interface testing with OCC/ BOCC) of the Radio system for Corridor C3 - UG 03 for each station	1400	Total of Price Centres – G.S6.3 plus OCC testing part
RIT-S6-KD-004	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor C3 - UG 03	1490	Total of Price Centres – G.S6.4.1 to G.S6.4.3
RIT-S6-KD-005	Issue of Completion Certificate for Stage 6 Revenue Service	1690	Total of Price Centres –

Key Date Ref.	Description	Cal Days from Commencement date	Associated Price Centres for purposes of Liquidated Damages
			G.S6.4.1 to G.S6.4.5
RIT-S6-KD-006	Achieve Operational Acceptance for Stage 6 Revenue Service	2230	Total of Price Centres – G.S6.4.6
	Stage 7 Revenue Service		
RIT-S7-KD-001	Complete delivery of Radio equipment for C3 UG 04 , C3 UG 05 , C4 UG 01	1270	Total of Price Centres – H.S7.1,H.S7.2
	C3 - UG 04		
RIT-S7-KD-002	Complete installation and static testing of Radio Equipment for Corridor C3 - UG 04 Section for each station.	1390	Total of Price Centres – H.S7.3 (UG04 part)
RIT-S7-KD-003	Testing (including interface testing with OCC/ BOCC) of the Radio system for Corridor C3 - UG 04 for each station	1400	Total of Price Centres – H.S7.3(UG 04 part) plus OCC testing part
RIT-S7-KD-004	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor C3 - UG 04	1490	Total of Price Centres – H.S7.4.1 to H.S7.4.3
	C3 - UG 05		
RIT-S7-KD-005	Complete installation and static testing of Radio Equipment for Corridor C3 - UG 05 Section for each station.	1380	Total of Price Centres – H.S7.3(UG 05 part)
RIT-S7-KD-006	Testing (including interface testing with OCC/ BOCC) of the Radio system for Corridor C3 - UG 05 for each station	1390	Total of Price Centres – H.S7.3 (UG 05 part) plus OCC testing part
RIT-S7-KD-007	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor C3 - UG 05	1480	Total of Price Centres – H.S7.4.1 to H.S7.4.3
	C4 - UG 01		
RIT-S7-KD-008	Complete installation and static testing of Radio Equipment for Corridor C4 - UG 01 Section for each station.	1270	Total of Price Centres – H.S7.3(UG 01 part)
RIT-S7-KD-009	Testing (including interface testing with OCC/ BOCC) of the Radio system for Corridor C4 - UG 01 for each station	1280	Total of Price Centres – H.S7.3 (UG 01 part) plus OCC testing part
RIT-S7-KD-010	Complete System Acceptance Test and Integrated Testing of the Radio system for Corridor C4 - UG 01	1370	Total of Price Centres – H.S7.4.1 to H.S7.4.3
RIT-S7-KD-011	Issue of Completion Certificate for Stage 7 Revenue Service	1700	Total of Price Centres – H.S7.4.1 to H.S7.4.5

Key Date Ref.	Description	Cal Days from Commencement date	Associated Price Centres for purposes of Liquidated Damages
RIT-S7-KD-012	Achieve Operational Acceptance for Stage 7 Revenue Service	2240	Total of Price Centres – H.S7.4.6

Table 2:**A. Site Access Dates**

- Track Completion in via-duct/tunnels including completion of respective data & power cable trays of S&TC system, as per interface requirements.(access to finished track including final welding and turn-outs hand-over as per jointly agreed check list, wherever applicable)
- Access to SER/SCR/CER in Degree-3 level of finish, complete with all interconnecting cable trays to via-duct/tunnel cable trays, concourse, platform, street level areas cable trays linking various equipment/control rooms as well as public areas
- Earthing terminals, UPS supplies in Equipment & Control rooms as also regular Air Con in equipment rooms

Access Date Ref.	Activity Name	Cal Days from Commencement date
RIT-S1-AD-001	Access Date for Station room at Poonamallee Depot to Telecommunication Radio System Contractor	580
RIT-S1-AD-002	Access Date for Viaduct Section/ Station rooms at Corridor 4 ECV 02 to Telecommunication Radio System Contractor	500
RIT-S1-AD-003	Access Date for Viaduct Section/ Station rooms at Corridor 4 ECV 01 to Telecommunication Radio System Contractor	550
RIT-S2-AD-001	Access Date for Viaduct Section/ Station rooms at Corridor 5 ECV 02 to Telecommunication Radio System Contractor	830
RIT-S2-AD-002	Access Date for Viaduct Section/ Station rooms at Corridor 5 ECV 03 to Telecommunication Radio System Contractor	850
RIT-S3-AD-001	Access Date for Viaduct Section/ Station rooms at Corridor 3 ECV 01 to Telecommunication Radio System Contractor	1100
RIT-S3-AD-002	Access Date for Viaduct Section/ Station rooms at Corridor 3 EV 01 to Telecommunication Radio System Contractor	1050
RIT-S4a-AD-001	Access Date for Tunnel Section/ Station rooms at Corridor 4 UG 02 to Telecommunication Radio System Contractor	1030
RIT-S4b-AD-001	Access Date for Station room at Madhavaram Depot to Telecommunication Radio System Contractor	800
RIT-S4b-AD-002	Access Date for Viaduct Section/ Station rooms at Corridor 5 EV 03 to Telecommunication Radio System Contractor	1000
RIT-S4b-AD-003	Access Date for Tunnel Section/ Station rooms at Corridor 5 UG 06 to Telecommunication Radio System Contractor	1260
RIT-S5-AD-001	Access Date for Tunnel Section/ Station rooms at Corridor 3 UG 01 to Telecommunication Radio System Contractor	1070
RIT-S5-AD-002	Access Date for Tunnel Section/ Station rooms at Corridor 3 UG 02 to Telecommunication Radio System Contractor	1140

RIT-S6-AD-001	Access Date for Tunnel Section/ Station rooms at Corridor 3 UG 03 to Telecommunication Radio System Contractor	1300
RIT-S7-AD-001	Access Date for Tunnel Section/ Station rooms at Corridor 3 UG 04 to Telecommunication Radio System Contractor	1300
RIT-S7-AD-002	Access Date for Tunnel Section/ Station rooms at Corridor 3 UG 05 to Telecommunication Radio System Contractor	1290
RIT-S7-AD-003	Access Date for Tunnel Section/ Station rooms at Corridor 4 UG 01 to Telecommunication Radio System Contractor	1180

Degree 3 Finishes Details:

- Complete Wall Plastering and painting
- Complete raised floor, and false flooring except for locations where panels have to be installed after completion of works by the Interfacing contractor
- Complete internal glazing
- Permanent doors and ironmongery installed
- Plumbing and Sanitary fittings complete and ready for testing

B. Access for Communication Backbone network from Telecom Contractor

Access Date Ref.	Activity Name	Cal Days from Commencement date
RIT-S1-AD-004	Access for Communication Backbone network from Telecom Contractor at Ponnammallee Depot	610
RIT-S1-AD-005	Access for Communication Backbone network from Telecom Contractor at Corridor 4 ECV 02	560
RIT-S1-AD-006	Access for Communication Backbone network from Telecom Contractor at Corridor 4 ECV 01	610
RIT-S2-AD-003	Access for Communication Backbone network from Telecom Contractor at Corridor 5 ECV 02	900
RIT-S2-AD-004	Access for Communication Backbone network from Telecom Contractor at Corridor 5 ECV 03	905
RIT-S3-AD-003	Access for Communication Backbone network from Telecom Contractor at Corridor 3 ECV 01	1165
RIT-S3-AD-004	Access for Communication Backbone network from Telecom Contractor at Corridor 3 EV 01	1110
RIT-S4a-AD-002	Access for Communication Backbone network from Telecom Contractor at Corridor 4 UG 02	1090
RIT-S4b-AD-004	Access for Communication Backbone network from Telecom Contractor at Madhavaram Depot	775
RIT-S4b-AD-005	Access for Communication Backbone network from Telecom Contractor at Corridor 5 EV 03	1055

RIT-S4b-AD-006	Access for Communication Backbone network from Telecom Contractor at Corridor 5 UG 06	1320
RIT-S5-AD-003	Access for Communication Backbone network from Telecom Contractor at Corridor 3 UG 01	1130
RIT-S5-AD-004	Access for Communication Backbone network from Telecom Contractor at Corridor 3 UG 02	1200
RIT-S6-AD-002	Access for Communication Backbone network from Telecom Contractor at Corridor 3 UG 03	1360
RIT-S7-AD-004	Access for Communication Backbone network from Telecom Contractor at Corridor 3 UG 04	1360
RIT-S7-AD-005	Access for Communication Backbone network from Telecom Contractor at Corridor 3 UG 05	1345
RIT-S7-AD-006	Access for Communication Backbone network from Telecom Contractor at Corridor 4 UG 01	1240