

**15 -ാം കേരള നിയമസഭ**

**7 -ാം സമ്മേളനം**

**നക്ഷത്ര ചിഹ്നം ഇല്ലാത്ത ചോദ്യം നം. 63**

**05-12-2022 - ൽ മറുപടിയ്ക്ക്**

**സിൽവർ ലൈൻ പദ്ധതിയുടെ പുരോഗതി**

ചോദ്യം		ഉത്തരം	
<b>ശ്രീ . പി . ഉബൈദുള്ള</b>		<b>ശ്രീ. പിണറായി വിജയൻ (മുഖ്യമന്ത്രി)</b>	
(എ)	സിൽവർ ലൈൻ പദ്ധതിയുടെ ഭാവി പുരോഗതികൾ സംബന്ധിച്ച സർക്കാർ നയം വ്യക്തമാക്കാമോ; സിൽവർ ലൈൻ പദ്ധതി ഉപേക്ഷിച്ചിട്ടുണ്ടോ; വിശദാംശം നൽകുമോ;	(എ)	സിൽവർ ലൈൻ പദ്ധതിയ്ക്ക് കേന്ദ്രാനുമതി ലഭിയ്ക്കുന്ന മുറയ്ക്ക് തുടർനടപടികൾ സ്വീകരിക്കുന്നതാണ്.
(ബി)	പദ്ധതിയുടെ സർവ്വേ, സ്ഥലമെടുപ്പ്, ഭരണപരമായ മറ്റു ചെലവുകൾ എന്നിവയ്ക്കായി നാളിതുവരെ ചെലവഴിച്ച തുകയുടെ വിശദാംശം ലഭ്യമാക്കാമോ;	(ബി)	അനുബന്ധമായി ചേർക്കുന്നു.
(സി)	പദ്ധതി സ്ഥലമെടുപ്പുമായി ബന്ധപ്പെട്ട് എത്ര കേസുകൾ ഇതിനകം രജിസ്റ്റർ ചെയ്തിട്ടുണ്ട്; അവയുടെ പുരോഗതി വെളിപ്പെടുത്തുമോ?	(സി)	വിവരം ക്രോഡീകരിച്ച് സൂക്ഷിച്ചിട്ടില്ല.

സെക്ഷൻ ഓഫീസർ

## Expenditure Incurred by Kerala Rail Development Corporation Ltd for Silver Line Project as 31.10.2022

Sl No.	WORK	Amount
1	GENERAL CONSULTANCY SERVICES "FOR RAIL DEVELOPMENT PROJECTS OF KRDCCL "	29,29,82,380.42
2	DEVELOPMENT OF ARCHITECTURAL DESIGNS/DRAWINGS OF STATIONS OF SILVERLINE FOR SEMI HIGH-SPEED RAIL CORRIDOR (SILVERLINE) BETWEEN THIRUVANANTHAPURAM TO KASARAGOD.	10,58,460.00
3	TOPOGRAPHICAL SURVEY OF PROPOSED SILVERLINE ALIGNMENT BETWEEN KOYILANDY AND CHALAKUNNU (FROM CH383/000 TO CH 439/500) FOR A LENGTH OF 49 KM AND APPROXIMATELY 25 HECTARE OF ADJACENT LAND PARCELS IDENTIFIED BY KRDCCL BY USING DRONE/UAV PHOTOGRAMMETRIC TECHNOLOGY AND TOTAL STATION.	8,27,088.00
4	CRZ MAPPING FOR THE PROPOSED 530 KM LONG SILVERLINE (SEMI HIGH SPEED RAIL CORRIDOR) BETWEEN THIRUVANANTHAPURAM AND KASARAGOD.	49,39,481.00
5	MANGROVE CONSERVATION AND MANAGEMENT PLAN FOR THE PROPOSED SILVERLINE (SEMI HIGH SPEED RAIL) CORRIDOR BETWEEN THIRUVANANTHAPURAM TO KASARAGOD.	15,79,548.00
6	CARRYING OUT ENVIRONMENTAL IMPACT ASSESSMENT STUDY/FIELD WORK AND PREPARATION OF COMPREHENSIVE ENVIRONMENT IMPACT ASSESSMENT REPORT (CEIA), ENVIRONMENT MANAGEMENT PLAN (EMP), DETAILED SOCIAL IMPACT ASSESSMENT (SIA), RESETTLEMENT ACTION PLAN (RAP) AND INDIGENOUS PEOPLE PLAN (IPP) FOR PROPOSED SILVERLINE SEMI HIGH SPEED RAIL BETWEEN THIRUVANANTHAPURAM TO KASARAGOD (ABOUT 532 Kms long)	40,12,000.00
7	HYDROGRAPHIC AND TOPOGRAPHIC SURVEY OF MINOR, MAJOR AND IMPORTANT BRIDGES ALONG THE CORRIDOR BETWEEN THIRUVANANTHAPURAM TO KASARAGOD FOR SEMI HIGH SPEED RAIL CORRIDOR (SILVERLINE)	32,03,169.01
8	DIGITILIZING FIELD MEASUREMENT BOOK (FMB) ALONG SILVER LINE ALIGNMENT IN KOTTAYAM & ERNAKULAM DISTRICTS - REACH No.2	1,70,805.00
9	SUPPLY & FIXING OF RCC PILLARS ON TWO BOUNDARY LINES AND CENTER LINE DULY CONDUCTING LOCATION SURVEY ALONG THE CORRIDOR FOR SEMI HIGH SPEED RAIL CORRIDOR (SILVER LINE) BETWEEN THIRUVANANTHAPURAM TO KASARAGOD, REACH 1 BETWEEN THIRUVANANTHAPURAM - KOLLAM - ALAPPUZHA-PATHANAMTHITTA, CHAINAGE (-) 1 Kms and 120.3 Kms	43,05,355.86
10	SUPPLY & FIXING OF RCC PILLARS ON TWO BOUNDARY LINES AND CENTER LINE DULY CONDUCTING LOCATION SURVEY ALONG THE CORRIDOR FOR SEMI HIGH SPEED RAIL CORRIDOR (SILVER LINE) BETWEEN THIRUVANANTHAPURAM TO KASARAGOD , REACH 2 BETWEEN KOTTAYAM - RERNAKULAM. CHAINAGE FROM 120.3 Kms AND 221.20 KMS	13,62,311.40
11	LAND SURVEY USING DGPS/TOTAL STATION AND PLANTING OF RCC BOUNDARY STONES FOR SILVERLINE PROJECT IN THRISSUR AND MALAPPURAM DISTRICTS.	1,92,000.00
12	SUPPLY & FIXING OF RCC PILLARS ON TWO BOUNDARY LINES AND CENTER LINE DULY CONDUCTING LOCATION SURVEY ALONG THE CORRIDOR FOR SEMI HIGH SPEED RAIL CORRIDOR (SILVER LINE) BETWEEN THIRUVANANTHAPURAM TO KASARAGOD , REACH 4 BETWEEN KOZHICODE - MAHE-KANNUR CHAINAGE FROM 342.9 KMS TO 479.3 KMS	34,80,275.58
13	SUPPLY & FIXING OF RCC PILLARS ON TWO BOUNDARY LINES AND CENTER LINE DULY CONDUCTING LOCATION SURVEY ALONG THE CORRIDOR FOR SEMI HIGH SPEED RAIL CORRIDOR (SILVER LINE) BETWEEN THIRUVANANTHAPURAM AND KASARAGOD COVERING DISTRICT KASARAGOD BETWEEN CHAINAGE 479.3 KMS AND 532 KMS	22,74,509.06
14	Picking up of x,y coordinates of IR boundary stones, other IR assets between rge SL km 419+500 to 530+100 where the SL alignment running adjacent to IR Line	9,78,810.00
15	GEOTECHNICAL INVESTIGATION ALONG THE CORRIDOR BETWEEN THIRUVANANTHAPURAM TO THRISSUR AND GEOLOGICAL & GEOPHYSICAL SURVEY AT TUNNEL SECTIONS BETWEEN THIRUVANANTHAPURAM TO KASARAGOD FOR SEMI HIGH SPEED RAIL CORRIDOR (SILVER LINE)	10,53,980.44
16	"Aerial LiDAR Survey for Thiruvananthapuram-Kasaragod Semi High Speed Rail Corridor"	2,08,93,760.76
17	"Subsoil Investigation for Thiruvananthapuram-Kasaragod Semi-High-Speed Rail Corridor."	75,91,294.78
18	"Traffic and Transportation Survey for Thiruvananthapuram Kasaragod Semi-High-Speed Rail Corridor."	20,80,458.40
19	EIA &SIA Survey for Survey for Thiruvananthapuram -Kasaragod Semi-High-Speed Rail Corridor.	29,85,400.00
20	Collection of land details and other Particulars for the purpose of acquisition of land for Semi-High speed Rail Corridor from Thiruvananthapuram to Kasaragod	5,29,450.00
21	"Traffic and Transportation Survey for Thiruvananthapuram-Kasaragod Semi-High-Speed Rail Corridor."-The Feasibility of sleeper Trains in night and Feasibility of restaurant cars in day trains	2,95,000.00
22	Design Consultancy services for the proposed Thiruvananthapuram (Kochuveli) station of Semi High Speed Rail Project	7,67,000.00
23	Consultancy for review of the observations of NITI AAYOG on SilverLine Project	56,64,000.00

## Expenditure Incurred by Kerala Rail Development Corporation Ltd for Silver Line Project as 31.10.2022

Sl No.	WORK	Amount
24	Review and modification of Design Basis Reports for various Civil Structures of Semi-High Speed Rail Project from Thiruvananthapuram to Kasaragod	22,65,600.00
25	Supply & Fixing of RCC Pillars on two boundary lines and center line duly conducting location survey along the corridor for Semi High Speed Rail Corridor (SilverLine) between Thiruvananthapuram to Kasaragod. Reach 2 between Kottayam-Ernakulam, chainage from 120.3 kms to 221.2 kms	8,16,442.00
26	Supply & Fixing of RCC Pillars on two boundary lines and center line duly conducting location survey along the corridor for Semi High Speed Rail Corridor (SilverLine) between Thiruvananthapuram to Kasaragod covering districts in Thrissur-Malappuram Reach 3, chainage from 221.2 kms to 342.9 kms.	8,16,442.00
27	Validation check-X,Y,Z Co ordinates	1,11,510.00
28	Conducting feasibility study to ascertain the suitability of Fibre Bragg Grating Sensing Technology based Structural Health Monitoring System to monitor structures	39,27,040.00
29	Enhancing Environmental sustainability for the K-rail Silver line project	16,99,200.00
30	The work of transportation of 3648 RCC boundary stones from Kondotty to Tirur in connection with Silverline project	4,19,520.00
31	The work of transportation of RCC boundary stones from Tirur to Tirunavaya in connection with Silverline project	1,96,768.00
32	Establishment & Contingency Charges for the LA unit of 11 districts- 19.5 cr transferred to revenue department	20,50,00,000.00
	<b>Total</b>	<b>57,84,79,059.71</b>

For Kerala Rail Development Corporation Limited

*Johnson John*  
JGM (Finance) 29.11