

**15 -ാം കേരള നിയമസഭ**

**7 -ാം സമ്മേളനം**

**നക്ഷത്ര ചിഹ്നം ഇല്ലാത്ത ചോദ്യം നം. 67**

**05-12-2022 - ൽ മറുപടിയ്ക്ക്**

**സിൽവർ ലൈൻ പദ്ധതി**

ചോദ്യം		ഉത്തരം	
ശ്രീ. നജീബ് കാന്തപുരം		ശ്രീ. പിണറായി വിജയൻ (മുഖ്യമന്ത്രി)	
(എ)	നിർദ്ദിഷ്ട സിൽവർ ലൈൻ പദ്ധതിയുമായി മുന്നോട്ട് പോവാൻ സംസ്ഥാന സർക്കാർ ഉദ്ദേശിക്കുന്നുണ്ടോ;	(എ)	സിൽവർ ലൈൻ പദ്ധതിയ്ക്ക് കേന്ദ്രാനുമതി ലഭിക്കുന്ന മുറയ്ക്ക് തുടർനടപടികൾ സ്വീകരിക്കുന്നതാണ്.
(ബി)	പ്രസ്തുത പദ്ധതി നടപ്പാക്കുന്നതിന്റെ പ്രാരംഭ പ്രവൃത്തികൾക്കായി സംസ്ഥാന സർക്കാർ എത്ര തുകയാണ് ഇതിനോടകം ചെലവഴിച്ചതെന്ന് തരം തിരിച്ച കണക്ക് വിശദമാക്കുമോ;	(ബി)	അനുബന്ധമായി ചേർക്കുന്നു.
(സി)	സിൽവർ ലൈൻ വിരുദ്ധ സമരവുമായി ബന്ധപ്പെട്ട് എത്ര കേസുകളാണ് പോലീസ് എടുത്തിട്ടുള്ളതെന്ന് വിശദമാക്കുമോ;	(സി)	ക്രോഡീകരിച്ച് സൂക്ഷിച്ചിട്ടില്ല.
(ഡി)	പ്രസ്തുത കേസുകൾ റദ്ദാക്കാൻ ഉദ്ദേശിക്കുന്നുണ്ടോ എന്ന് വിശദമാക്കുമോ?	(ഡി)	പൊതുമുതൽ നശിപ്പിച്ചതുമായി ബന്ധപ്പെട്ട കേസുകളാണ് പോലീസ് രജിസ്റ്റർ ചെയ്തിട്ടുള്ളത്. ഇവ പിൻവലിക്കുന്ന കാര്യം പരിഗണനയിലില്ല.

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