



**KERALA RAIL DEVELOPMENT CORPORATION LTD**  
(A Joint Venture Undertaking of Govt. of Kerala & Ministry of Railways, Govt. of India)

**NOTICE INVITING QUOTATION**

KRDCL/67/2021/R-5

Date: 23.09.2021

K-Rail is inviting quotations for the work of digitizing the Field Measurement Book (FMB) collected from the Revenue department pertaining to survey numbers under acquisition for Silverline Project in **Kasaragod District**.

Form of quotation along with terms and conditions are enclosed. You may submit your offer in the enclosed quoting sheet. All the pages (5 pages) shall be signed and submitted along with the quoting sheet in sealed cover. The sealed quotation shall be addressed to GM(Civil)/KRDCL and shall be reached at K-Rail office at Thiruvananthapuram on or before **11.10.2021, 05:00PM.**

Sd/-  
General Manager (Civil)

## **QUOTATION FORM**

**Name of work:** SilverLine Project - Digitizing Field Measurement Book (FMB) of Revenue Dept along Silverline Alignment in Kasaragod District (Reach 5).

It is proposed call quotations for the work of digitizing the Field Measurement Book (FMB) collected from the Revenue department pertaining to survey numbers under acquisition for SilverLine Project in Kasaragod District. Total number of FMBs is about 449 for Reach 5 comprising of Kasaragod district **in the QUOTING SHEET attached below.**

### **1. SCOPE OF WORK:**

1. All FMB drawing shall be digitized in 1:1 scale and submitted as AutoCAD 2010 version (.dwg format).
2. All boundary dimensions should be followed as per the FMB images provided by KRDCL.
3. All FMBs provided by KRDCL (in PDF format) in a particular village should be drawn separately in one file. More than one village should not be drawn in a single file.
4. F-lines, G-lines, Offsets, Field boundary, Subdivision boundary, ladder and dimension details should be in separate layers.
5. Individual drawings of each survey number prepared shall be aligned as per the FMB provided by KRDCL. Drawings of all survey numbers in a village should be grouped together and oriented as per the survey boundary provided by KRDCL (in CAD format) in the same file.
6. Each file name should indicate the name of district & village.
7. Dimension style, font style, font size, layers etc shall be followed as per the sample template provided by KRDCL.
8. The entire details indicated in the FMB provided should be available in the digitized file.

### **2. TIME SCHEDULE**

Total completion period of the work is 2 months from the date of acceptance of work order. Following time schedule shall be ensured to by the agency strictly.

Sl.No	Description	Time Schedule
1	Digitization of FMBs District-wise in Kasaragod districts <b><u>shall be completed</u></b> in all respects as give below; Total FMBs is about 449 Nos,	
(i)	For One District	D+ 2 Month

**TERMS& CONDITIONS:**

1. D is the date of acceptance of work order
2. In case of any failure in adhering the above time schedule by the agency, KRDCCL will terminate the order duly paying the work completed by the agency in all respects as per the scope of work as accepted by KRDCCL
3. One agency can quote for other reaches also. But one reach only will be allotted to one agency.
4. Payment shall be made at accepted rate for the completed FMBs.
5. No advance payments will be given.
6. TDS-Income Tax will be deducted at applicable rates.
7. TDS-GST will be also be deducted at applicable rates.

## QUOTING SHEET

Sl. No.	Description of work	Unit	Number	Rate (in Rs.)	Amount (excluding GST)
1	Digitizing Field Measurement Book (FMB) of Revenue department pertaining to survey numbers of the proposed land acquisition for Silver line Project. Digitization of FMB to be submitted in AutoCAD 2010 version in 1:1scale. Each FMB is pertaining to one survey number. All boundary dimensions shall be followed as per FMBs provided by KRDCL (in PDF format).F-lines, G-lines, offsets, Field boundary, sub-division boundary, dimension details, ladder details etc. shall be drawn in separate layers in dwg format. All FMBs provided by KRDCL comes in a particular village shall be drawn separately in single CAD file. Sketches of all survey numbers comes in a village should be grouped together and oriented as per the survey boundary provided by KRDCL (in CAD format) in the same file. Dimension style, Font style, Font size, Layers etc. shall be followed as per the sample template provided by KRDCL. <b>Reach 5 - Kasaragod district.</b>	One FMB	449	250	1,12,250/-
	Quoted percentage(+/-/At Par)	.....%			
	Quoted total amount				
	GST 18%				
	Quoted total amount with GST (In Figures)				



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வினாத்தீர்வு 7.5605 டெக.° செ /

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സർവ്വേശ്വരന്റെ പേര് നീയതിയ

PT+Sc: Arasuna S

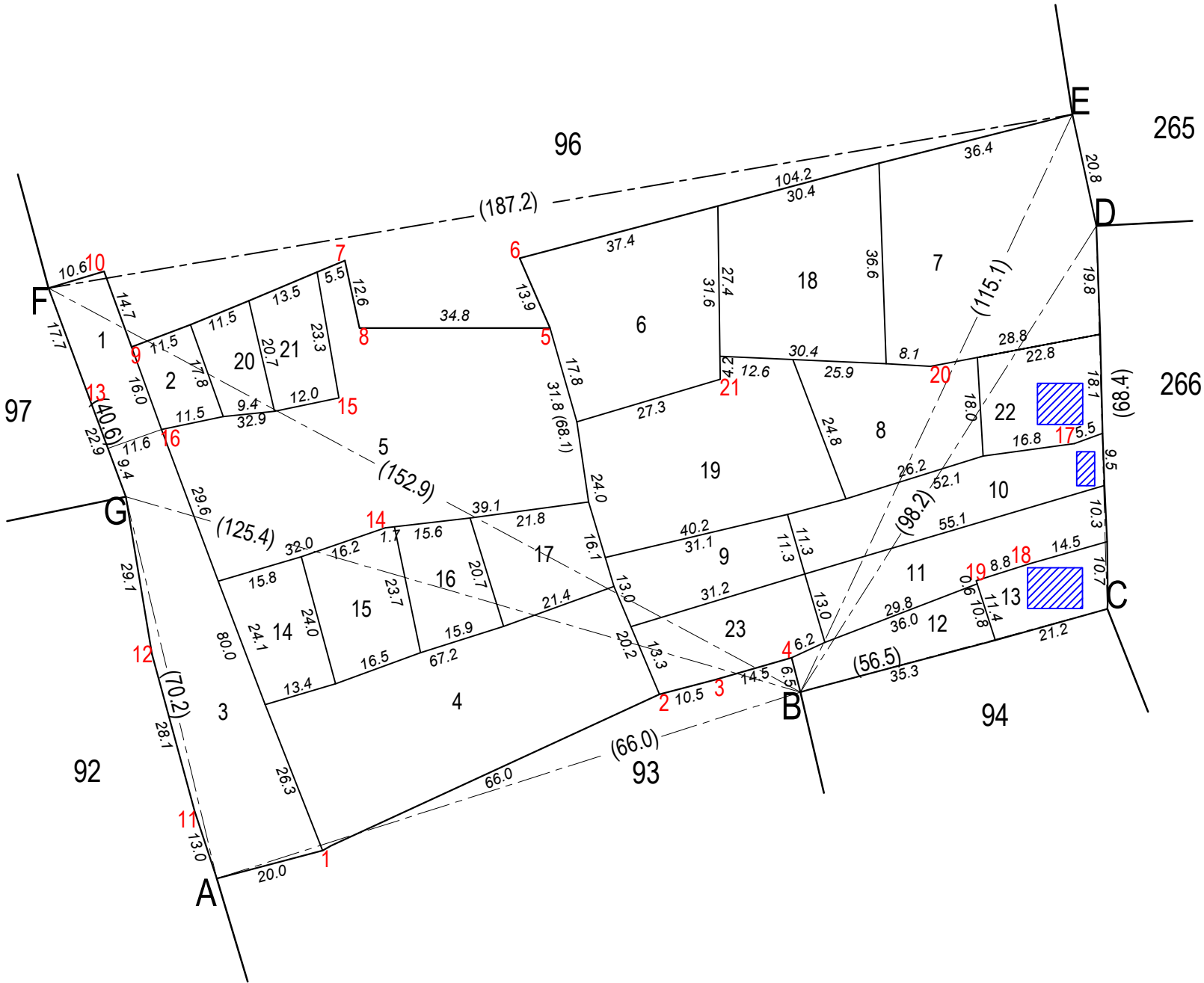
26/6/90  
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DISTRICT : THIRUVANANTHAPURAM  
TALUK : THIRUVANANTHAPURAM  
VILLAGE : ATTIPRA

BLOCK NO : 17  
FIELD NO : 95  
AREA : 1.5515 HECTARE



|   |      |  |             |          |  |  |   |      |                                 |                            |   |   |     |    |                                      |   |   |     |    |
|---|------|--|-------------|----------|--|--|---|------|---------------------------------|----------------------------|---|---|-----|----|--------------------------------------|---|---|-----|----|
| D | 11.7 | D<br>(98.2)<br>41.5<br>B<br>(115.1)<br>72.0<br>52.6<br>17.6<br>E | 38.4        | C        |  |  | B<br>(56.5)<br>21.2<br>C<br>(68.4)<br>68.3<br>60.5<br>60.5<br>46.9<br>39.4<br>39.0<br>35.6<br>27.3<br>D | 11.4 | 19                              | 16                         | 13.9<br>26.7<br>10.1<br>0.6<br>1.6<br>0.1 | F<br>(152.9)<br>123..1<br>122.5<br>98.0<br>79.5<br>B<br>F<br>(40.6)<br>22.9<br>(110.4)<br>96.5<br>85.8<br>20.0<br>A | 7.0 | 15 | 9<br>8<br>7<br>6<br>5<br>4<br>3<br>2 | 13.4<br>15.9<br>3.4<br>8.8<br>22.4<br>6.3<br>6.2<br>6.5 | F<br>(187.2)<br>176.8<br>174.0<br>134.0<br>133.1<br>103.7<br>100.0<br>E<br>0.8<br>B<br>(110.4)<br>96.5<br>85.8<br>20.0<br>A | 1.2 | 10 |
|   |      |  | 35.9<br>2.4 | 21<br>20 |  |  | 4.8<br>4.6<br>14.6<br>1.9<br>1.9<br>5.4<br>3.2<br>3.2<br>D  |      | H<br>H<br>H<br>H<br>H<br>H<br>H | 14<br>13<br>17<br>12<br>11 |   |   |     |    |                                      |   |   | 0.9 | 1  |

Scale 1cm = 10m

Signature :  
Date :