

(1) Number of pages.....

(2) Date of repair.....

(3) Initials of the Referencer.....

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.

801-01

Press

Misc.

Dated

21/1/37

18

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
21st March 1872.*

No. 492. Read the following endorsement of the Acting Consulting Engineer for Railways, dated Madras, 29th February 1872, No. 101:—

From the Agent and Manager of the Madras Railway Company, to the Acting Consulting Engineer for Railways, dated Madras, 19th February 1872, No. 112.

With reference to paragraph 2 of the letter from the Government of India, embodied in G. O., No. 52, dated the 9th of January 1872, I have the honour to point out, that although the cost of removing the signals and easing the sidings at the Bellary station may be considered by the Supreme Government as fairly chargeable to Revenue, I cannot suppose it to be intended that the same ruling should apply to the cost of the extra permanent-way materials and ballast required, and to the charge for the carriage of materials.

2. These items, it appears to me, undoubtedly constitute capital charges, and I have therefore the honour to enclose a revised estimate of the cost of alterations and additions to the works at the Bellary station, and request that you will be good enough to communicate to me the sanction of Government for the required expenditure, namely, Rupees 13,498. The Chief Engineer informs* me that he has excluded from

* No. 50, 31st January 1872.

the above estimate all charges for labour.

3. It is proposed to meet the expenditure from the head of "Minor Works" in the Budget allotment 1871-72, thus:—

	Budget allotment, Minor Works.	Already charged hereto.	Proposed Expenditure.	Balance available.
	RS.	RS. A. P.	RS. A. P.	RS. A. P.
Alterations and additions to works at the Bellary Station	50,000	36,276 13 2	6,022 6 0	10,776 12 10

4. It will be observed that the column "To be expended departmentally," in the estimate, shows Rupees 7,306-6-0, of which Rupees 1,284 is chargeable to Revenue, leaving the proposed expenditure against "Minor Works," as shown in the foregoing memorandum, Rupees 6,022-6-0, debitable to Capital.

MADRAS RAILWAY.

ENGINEERING DEPARTMENT.

Estimate required for the Madras Railway in the North-West Line.

Description.	To be expended departmentally.	To be drawn from stores.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.
<i>Capital and Revenue.</i>			
V.—Stations and buildings.			
I.—Stations and offices.			
Buildings and works required for the Bellary Station as per annexed estimate	3,838 14 11	.....	3,838 14 11

*Proceedings of the Madras Government, Public Works Department,
21st March 1872.*

Estimate required for the Madras Railway in the North-West Line.—(Concluded.)

Description.	To be expended departmentally.			To be drawn from stores.			Total.
	RS.	A.	P.	RS.	A.	P.	RS. A. P.
<i>Capital and Revenue—(Concluded.)</i>							
V.—Stations and buildings.							
IV.—Station machinery...	128	0	0	.....			128 0 0
IV.—Ballasting and permanent-way.							
I.—Ballasting ...	734	0	0	.....			734 0 0
IV.—Ballasting and permanent-way.							
II.—Permanent-way ...	2,665	7	1	6,191	10	0	8,797 1 1
<i>Minor Works, 1871-72.</i>							
Budget allotment ...	50,000	0	0				
Total amount allocated against this head ...	39,223	3	2				
Balance available ...	10,776	12	10				
	7,306	6	0	6,191	10	0	13,493 0 0

Submitted for approval and sanction to the Government of—

(Signed) F. CHURCH,
Chief Auditor.

(Signed) R. B. ELWIN,
Agent and Manager.

(Signed) C. H. P. CHRISTIE, Lieutenant, R.E.,
Assistant Consulting Engineer.

MADRAS RAILWAY.

NORTH-WEST LINE.

*Estimate of the cost of alterations and additions to works at the Bellary Station,
as per plan No. 884.*

Description.	Quantity.	Rate.	To be expended departmentally.	To be drawn from stores.	Total.
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
<i>Alterations and additions to permanent-way.</i>					
Laying of rails ... L. yards.	2,079	0 8 0	1,039 3 0	.....	.....
Cost of permanent-way materials ... L. yards.	418	15 0 0	78 6 0	6,191 10 0	.....
Ballasting ... Cy. yards.	1,468	0 8 0	734 0 0	.....	.....
Taking up and relaying points and crossings ... No.	9	12 0 0	108 0 0	.....	.....
Taking up signals and fixing them elsewhere ... No.	2	10 0 0	20 0 0	.....	.....
Carriage of permanent-way materials according to tariff ...	.....	.....	1,487 9 1	.....	.....
Contingencies ...	.....	.....	965 14 11	.....	.....
			4,433 6 0	6,191 10 0	10,625 0 0

*Proceedings of the Madras Government, Public Works Department,
21st March 1872.*

Estimate of the cost of alterations and additions.—(Concluded.)

Description.	Quantity.	Rate.	To be expended departmentally.	To be drawn from stores.	Total.
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Wooden fence for approach road to station.					
For 10 feet run.					
Stone uprights, including fixing ... No.	1	2 8 0	2 8 0	.....	.....
Teak timber ... Cy. feet.	21	3 8 0	7 14 0	.....	.....
Carriage of materials ... lbs.	106	28 12 0 per ton.	1 5 9	.....	.....
Contingencies ...	.....	.....	1 4 3	.....	.....
Cost for 10 feet run...	.....	.....	15 0 0	.....	.....
Cost for 2,210 L. feet...	.....	.....	2,873 0 0	.....	2,873 0 0
Alterations and additions to sidings ...	.....	.....	4,433 6 0	6,191 10 0	10,625 0 0
	.....	.....	7,306 6 0	6,191 10 0	13,493 0 0

Rupees thirteen thousand four hundred and ninety-eight.

Allocation as per annexed statement.

	RS.
Capital ...	12,214
Revenue ...	1,284

1st February 1872.

(Signed) H. ANDERSON,
Chief Engineer.

(Signed) R. B. ELWIN,
Agent and Manager.

Statement showing the various items in the foregoing Estimate chargeable to Capital.

Description.	Quantity.	Rate.	To be expended departmentally.	To be drawn from stores.	Total.
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Cost of permanent-way materials ... L. yds.	418	15 0 0	78 6 0	6,191 10 0	.....
Ballasting ... Cy. yds.	1,468	0 8 0	734 0 0	.....	.....
Carriage of permanent-way materials according to tariff.	.....	.....	1,487 9 1	.....	.....
Contingencies ...	.....	.....	849 6 11	.....	.....
	.....	.....	3,149 6 0	6,191 10 0	9,341 0 0
Wooden fence for approach road to station, as per foregoing estimate ...	.....	.....	2,873 0 0	.....	2,873 0 0
Chargeable to Capital...	.....	.....	6,022 6 0	6,191 10 0	12,214 0 0
Total amount of foregoing estimate ...	.....	.....	7,306 6 0	6,191 10 0	13,493 0 0
Chargeable to Revenue ...	.....	.....	1,284 0 0	.....	1,284 0 0

(Signed) H. ANDERSON,
Chief Engineer.

(Signed) R. B. ELWIN,
Agent and Manager.

SUBMITTED to the Government.

2. The Government of India in their letter No. 2,553, of the 14th December, G. O., No. 52, of 9th January 1872, treat the estimate of Rupees 13,498 for alterations and additions to the Bellary station as if the fence is the sole addition work for which they sanction Rs. 2,873, and the difference, Rupees 10,625, is regarded as alterations.

3. The Agent, however, represents that the cost of 418 yards in length of permanent-way material, of the ballasting of this length, and of the carriage by railway, in all Rupees 9,341, is properly chargeable to Capital; while the expenditure in the laying down the rails, the removal of the signals, and all charges for labour, or Rupees 1,284, is fairly debitable to Revenue.

4. If the sidings had been at first designed, as now found to be necessary, and the fence included in the original estimate, that estimate would have been increased by Rupees 12,214. If then Revenue bears the expense of the alterations, I am of opinion that all that constitutes new work ought to be charged to Capital.

5. I would therefore recommend that this representation be forwarded for the orders of the Government of India, with a view to the sanction of the estimate of Rupees 13,498, namely, Rupees 12,214 to Capital and 1,284 to Revenue.

6. As the official year is now so near an end, it is not necessary to appropriate funds from the current year's Budget; but provision can be made out of Item No. 3 for the North-West Line, open less than two years, in schedule A. of next year's Budget.

(Signed) H. L. PRENDERGAST, Major, R.E.,
Acting Consulting Engineer for Railways.

No. 493. ORDER THEREON, 21st March 1872, No. 801.

RAILWAY, No. 75.

ORDERED that these papers be forwarded to the Government of India.

(Here enter No. 802, dated 21st March 1872.)

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Acting Consulting Engineer for Railways.

Exd. S. T. Augustin.

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, 21st March 1872.

No. 494.

No. 802.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

RAILWAY, No. 76.

Letter No. 2,553-R, dated 14th December 1871.

Sir,—In passing orders on the estimate of Rupees 13,498 for alterations and additions to the Bellary Station, which was forwarded with my letter No. 3,007, dated 28th November 1871, the Government of India sanctioned as chargeable to Capital only the cost* of erecting a wooden fence on either side of the approach road, leaving

* Rupees 2,873.

the other items of the estimate, of which removing signals and raising sidings were specifically noticed, to be met from Revenue.

2. The Agent and Manager now points out that even admitting the expense of the proposed alterations to be properly chargeable to Revenue, there will still remain a sum of Rupees 12,214 on account of entirely new work which should be debited to Capital, and he accordingly re-submits the estimate in a revised form, which I am directed to forward for the sanction of the Government of India with an expression of the concurrence of the Madras Government in the present allocation of the charges.

I have the honour to be,

Sir,

Your most obedient servant,

Colonel, R.E.,

Secretary to Government.

Exd. S. T. Augustin.

Minor Works *Madras Railway*
1871/72 *Engineering Department*
Estimate
Required for the Madras Railway in the N. W. Line

Description	To be expended departmentally	To be drawn from stores	Total
<i>Capital Works</i>			
V Stations and Buildings			
I Stations & Offices			
Buildings & Works required for the Bellary Station as per annexed Estimate	3,838 14/11	" " "	3,838 14/11
V Stations and Buildings			
IV Station Machinery	128 " "	" " "	128 " "
IV Ballasting & Permanent Way			
I Ballasting	734 " "	" " "	734 " "
IV Ballasting & Permanent Way			
II Permanent Way	2,605 7/1	6,191 10 "	8,797 1 1
<i>Minor Works 1871/72</i>			
Budget allotment 50,000			
Total Amt. allocated against this Head 139,223. 3/2			
Bal. carried 10,774 12/10			
Submitted for approval and sanction to the Government of			

[Signature]
 Agent and Manager.

Chief Engineer

Consultg Engrs to Govt.

Secretary to Govt.

Madras Railway

A. W. Linn

Estimate of the cost of alterations and additions to works at the Bellary Station as per Plan No. 286

Description	Quantity	Rate	To be expended		To be drawn		Total
			Departmentally	from Stores			
Alterations and Additions to Permanent Way							
Laying of rails S. Yds.	2079	1/8	1039 8	✓			
Cost of Permanent way Materials	418	15 1/2	78 6		1619 10	✓	
Ballasting Cys.	1168	1/8	73 4				
Taking up and relaying Points & Crossings	9	12 1/2	108				
Taking up Signals, fixing them elsewhere	2	10 1/2	20				
Carriage of Permanent way Materials according to Tariff			1487 9 1				
Contingencies			965 11 11				
			4433 6		1619 10		10625
Wooden Fence for approach Road to Station							
For 10 feet run							
Stone uprights including fixing	1	2/8	2 8				
Carried over			2 8				

Col 444/29

Description	Quantity	Rate	To be repaid by Government		Total
			Department	from State	
Brought forward Rs.			28	..	..
Leak Timber	Cft. 2 1/2	3/8	7 1/2	..	..
Carriage of Materials	Rs. 100	2 1/2	15	9	..
Contingencies			1	2	3
Cost for 10 feet Run. Rs.			13	..	..
Cost for 22 10 feet Run			28	7	3
Alterations & Additions to Sidings			14	1	9
Rupers			7	3	0

Rupers fifteen thousand, four hundred and ninety eight

Allocation as per Annexed Statement
Capital Rs. 12,204 1/8
Revenue .. 12,845

Chief Engineer's Office
11th February 1872

Blusfuel Ananda
Chief Engineer

Agent Kellamagere

Statement Shewing the various items in the foregoing
estimate Chargeable to Capital.

Description	Quantity	Rate	To be repaid by Government		Total
			Department	from State	
Permanent way Materials	Line 1/4	10 1/2	78	6	..
Castings	Cyds 140	8	73	6	..
Alteration of Permanent way					
to (Cuts, according to Sheriff)			14	8	7
Contingencies			8	2	9
Wooden Fence for approach Road			2	8	7
to Station, as per foregoing Estimate			2	8	7
Chargeable to Capital - Rs.			6	0	2
Total Amount of foregoing Estimate			7	3	0
Chargeable to Revenue			12	8	4

Agent Kellamagere

Blusfuel Ananda
Chief Engineer

327

Madras, 17th February 1892.

From

P. B. Selwin Seligman,

Agent and Manager of the M. A. Co.

To

Major H. L. O'Connell, R.E.
Acting Consulting Engineer for Railways.

Sir,

With reference to paragraph 2 of the letter from the Government of India, embodied in G. O. 52 dated the 9th of January 1892, I have the honour to point out that although the cost of removing the signals and causing the sidings at the Bellary station may be considered by the Supreme Government as fairly chargeable to Revenue, I cannot suppose it to be intended that the same ruling should apply to the cost of the extra Permanent Way materials and ballast required, and to the charge for the carriage of materials.

2. These items, it appears to me, undoubtedly constitute Capital Charges, and I have therefore the honour to enclose a revised Estimate of the cost of alterations and additions to the Works at the Bellary station, and request that you will be good enough to communicate to me the sanction of Government for the required expenditure.

P. B. Selwin Seligman
1044/92

1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-1500-1501-1502-1503-1504-1505-1506-1507-1508-1509-1510-1511-1512-1513-1514-1515-1516-1517-1518-1519-1520-1521-1522-1523-1524-1525-1526-1527-1528-1529-1530-1531-1532-1533-1534-1535-1536-1537-1538-1539-1540-1541-1542-1543-1544-1545-1546-1547-1548-1549-1550-1551-1552-1553-1554-1555-1556-1557-1558-1559-1560-1561-1562-1563-1564-1565-1566-1567-1568-1569-1570-1571-1572-1573-1574-1575-1576-1577-1578-1579-1580-1581-1582-1583-1584-1585-1586-1587-1588-1589-1590-1591-1592-1593-1594-1595-1596-1597-1598-1599-1600-1601-1602-1603-1604-1605-1606-1607-1608-1609-1610-1611-1612-1613-1614-1615-1616-1617-1618-1619-1620-1621-1622-1623-1624-1625-1626-1627-1628-1629-1630-1631-1632-1633-1634-1635-1636-1637-1638-1639-1640-1641-1642-1643-1644-1645-1646-1647-1648-1649-1650-1651-1652-1653-1654-1655-1656-1657-1658-1659-1660-1661-1662-1663-1664-1665-1666-1667-1668-1669-1670-1671-1672-1673-1674-1675-1676-1677-1678-1679-1680-1681-1682-1683-1684-1685-1686-1687-1688-1689-1690-1691-1692-1693-1694-1695-1696-1697-1698-1699-1700-1701-1702-1703-1704-1705-1706-1707-1708-1709-1710-1711-1712-1713-1714-1715-1716-1717-1718-1719-1720-1721-1722-1723-1724-1725-1726-1727-1728-1729-1730-1731-1732-1733-1734-1735-1736-1737-1738-1739-1740-1741-1742-1743-1744-1745-1746-1747-1748-1749-1750-1751-1752-1753-1754-1755-1756-1757-1758-1759-1760-1761-1762-1763-1764-1765-1766-1767-1768-1769-1770-1771-1772-1773-1774-1775-1776-1777-1778-1779-1780-1781-1782-1783-1784-1785-1786-1787-1788-1789-1790-1791-1792-1793-1794-1795-1796-1797-1798-1799-1800-1801-1802-1803-1804-1805-1806-1807-1808-1809-1810-1811-1812-1813-1814-1815-1816-1817-1818-1819-1820-1821-1822-1823-1824-1825-1826

Budget	already	Proposed	Balance
attachment	charged	Expense	available
minor books	hereto	ditto	able

Alterations and additions to trunks at the Bellamy station	50,000	33200-13-2	6022-6-0	10776-12-

4. It will be observed that the Column "to be expended Departmentally" in the Estimate shows Rs 7,306-6-0 of which Rs 1284 is chargeable to Revenue, leaving the proposed expenditure again "Minor Works" as shown in the foregoing Memorandum Rs 6022-6-0 debitable to Capital.

I have the honour to be
 Sir
 your most obedient servant

Wm. G. Brown

Agent and Manager.

No 101.

Submitted to the
Government.

21/1/12 The Government of
India in their letter No 2553
of the 14th December 1911
the estimate of Rs 13,498
for alterations and addi-
tions to the Bellary Sta-
tion, as if the fence is the
sole additional work, for
which they sanction Rs 2,873.
and the difference Rs 10,625
is

22061

MADRAS RAILWAY

From

The Agent and Manager

To

The Consulting Engineer

for Railways.

OM 1024/12

Dated 19th Feb 1912
Recd 20

No. 112

Regarding the alterations
and additions the
made to the works
at the Bellary station

is regarded as alterations.

3. The Agent however represents that the cost of 418 yards in length of permanent way material, of the ballasting of this length, and of the carriage by Railway; in all Rs 9,341; is properly chargeable to Capital:

while the expenditure in the laying down the rails, the removal of the signals, and all charges for labor - or Rs 1,284 - is fairly debitable to Revenue.

4. If the sidings had been at first designed, as now found to be necessary, and the fence included in the original estimate: that estimate would have been increased by Rs 12,214. If then Revenue bears the expense of the alterations, I am of opinion that all that constitutes new work, ought to be charged to Capital.

5. I would therefore recommend that this representation be forwarded.

forwarded for the orders
of the Government of
India, with a view to
the sanction of the esti-
mate of Rs 13,498: vizt.
Rupees 12,214 to Capital
1,284 to Revenue

6 As the official year
is now so near an end;
it is not necessary to
appropriate funds from
the current year's Budget;
but provision can be
made out of Item No 3
for the North West Line
open

open less than 2 years
in Schedule A of next
year's Budget.

Madras
29th Feby
1872

New Sendergat Major R.E.

Agfons Engrs for Railway

To
The Secretary to Government
Public Works Department
Fort St George

Public Works Department
 Proceedings of the Madras Government
 Read the following

From the Ag. Consulting
 Engineer for Railways } (R.E. No. 101 of 29 July/92)

Ordered that these
 papers be forwarded
 to the Govt of India.

N. No. 802 of.

To. The Secy to the
 Govt of India.

Sir. In passing orders
 on the estimate of
 Rs 13,198 for alterations
 and additions to the
 Bellary Station which
 was forwarded with
 my letter No 3007 dated

Letter No 2553 R.
 of 16th Decr/91.

To.
 The Ag. Consulting Engineer
 for R. G. S.
 Decr 27/3/92

Public Works Department
 Madras Government
 The Secy to the Govt of India
 for Railways.
 P. W. - R.

Date 24th Decr 1901
 No 101 of 29 July/92

Enc. 8. 101.

Substituting in
 letter received from the
 Secy to the Govt of India
 the alterations & additions
 made at the Bellary
 Station.

No 507-502-21 July/92

20th July/92

28th November 1871 the
Govt of India sanctioned
as chargeable to Capital
only the cost of erecting + No 2873
a wooden fence on
either side of the ap-
proach road - leaving
the other items of the
estimate, of which
removing signals and
erecting sidings were
specifically noticed - to
be met from Revenue.

The Agent and
Manager now points
out that even admit-
ting the expense of
the proposed alterations
to be properly charge-
able to Revenue there
will still remain a
sum of Rs 12,211 on
account of entirely
new

new work which should
be debited to Capital,
and he accordingly
resubmits the estimate
in a revised form,
which I am directed
to forward for the
sanction of the Govt
of India with an
expression of the
concurrence of the
Madras Government
in the present
allocation of the
charges.

Recd 22/3/72
20 Apr. of Govt 8014
1872

J. J. J.
March 5th

to J. J. J. 1872

to J. J. J. 1872

No 1044

GOVT. OF INDIA
PUBLIC WORKS.

Mr. Henry M. Mullins Esq.
for Railways
And
To the Secretary to the Govt.
of India

Date

Recd.

Encl. 0

21st March 1881-802.

No. 492-493-494

Bellary Station - Passing
over on a letter from the
Chief Engineer submitting the
Agent's letter regarding the cost
alternatives submitted for
certain work at the Bellary
Station.

with remarks,
revised forwarding for
the Engineer for alterations
+ additions of certain work
at the Bellary Station.

By Mr. Mullins