(b) if so, what Is; the number of such cases during the last two years; and

(c) the steps Government propose to rectify the defect in sterilization?]

स्वास्थ्य और परिवार नियोजन मंत्रालय में उपमंत्री (श्री ए० के० एम० इसहाक) : (क) जी, हां ।

(ख) पिछले दो वर्षों के दौरान विफलता को एक ही शिकायत मिली है। किन्तु किन्हीं अध्ययनों के आधार परविफल आपरेशनों की दरें पुरुषों के मामले में 0.15 प्रति सौ व्यक्ति और महिलाओं के मामले में 0.04 से लेकर 0.08 तक सचित की गई हैं।

(ग) नसबन्दी ग्रापरे शनों के बाद विफल घटनाओं को कम करने के लिए निम्नलिखित उपाय किए जा रहे हैं :---

(1) डाक्टरों को नसबंदी की सही कियाविधियों का प्रशिक्षण दिया जाता है।

(2) नसबंदो ग्रापरेणन बिल्कुल विफल न हों ग्रथवा कम से कम विफल हों, इसके लिए उत्तम कार्य-विधि तैयार करने हेतु ग्रनु-संधान कार्य चल रहा है।

(3) नसबंदी आपरेशन करवाने वाले पुरुषों को तीन महीने तक निरोध अथवा परि-वार नियोजन का कोई और तरीका अपनाने की सलाह दी जा रही है क्योंकि इस काल में गर्भ ठहरने की सम्भावना रहती है।

t[THE DEPUTY MINISTER IN THE MINISTRY OF HEALTH AND FAMILY PLANNING (SHRI A. K. M. ISHAQUE): (a) Yes.

(b) One complaint of failure has been received during the last two years. How ever, the reported failure rate based on the basis of some studies is 0.15 per 100 persons for male sterilization and in the range of 0.04 to 0.08 for female steriliza tion.

(c) The following steps are being taken to reduce the incidence of failure after sterilization operation : ""

t[ ] English translation.

(i) Doctors are trained in the correct procedures of sterilization.

(ii) Research is going on to develop a better procedure for sterilization, to have nil or minimum failure.

(iii) The cases  $ar_e$  being advised to use Nirodh or some other family planning methods upto 3 months after male operations, during which time pregnancy is likely to occur.]

## Schemes to Supply Drinking Water in Calcutta

516. SHRI KALYAN ROY :

SHRI BIR CHANDRA DEB BURMAN: Will the Minister of WORKS AND HOUSING be pleased to refer to reply to Unstarred Question 590 given in the Raiva Sabha on the 26th February, -1975 and state :

(a) the progress so far made in the 19 schemes which were undertaken to supply water to the people in and around Calcutta and details thereof;

(b) how much money has been spent in each of the products and the details thereof;

(c) how many of the 19 schemes have been completed and at what places;

(d) by when all the schemes are likely to be completed and the reasons for the delay; and

(e) what is the effect of these projects on the supply of drinking water to the public ?

THE MINISTER OF STATE IN THE MINISTRY OF WORKS AND HOUSING (SHRI H. K. L. BHAGAT) : (a) to (d) So far 9 schemes out of 19 schemes undertaken in the Water Supply Sector have been completed. Total expenditure on all schemes upto the end of the 2nd quarter of 1975-76 was Rs. 3228.77 lakhs. Details of completed schemes are given in the Annexure. The remaining schemes are in various stages of execution and are likely to be completed by March, 1980.

(e) Water supply has been attained at 50 gallons per capita per day in Calcutta and Howrah and 20 gallons per capita per day for the remaining semi-urban fringes in CMD Area.

## Statement Name of the Schemes

1. Scheme for clearance of Silt at Palta Water Works.

2. Installation 8" dia power driven Tubewells at East Belghoria in Kamarhati Municipality.

3. Water Supply Scheme for North Dum Dum Municipality.

4. South Dum Dum Municipality Water Supply Scheme, (Phase-1).

5. Emergency Water Supply in Non-Municipal Areas—Phase-II.

6. Emergency Water Supply in Municipal Areas—Phase-I.

7. Water Supply Scheme at Garden Reach, Halishahar, Bhatpara and South Suburban Municipality.

8. Desilting the settling tanks of How-rah Water Works.

9. Sinking and Resinking of 11/2" dia Tubewell.

Reconstruction of Roads by Calcutta Metropolitan Development Authority

517. SHRI KALYAN ROY : SHRI BIR CHANDRA DEB BURMAN:

Will the Minister of WORKS AND HOUSING be pleased to Tefer to the reply to the Unstarred Question 589 given in the Rajya Sabha on the 26th February, 1975 and state :

(a)what is the progress of the 26 schemes under the Traffic and Transport sector to reconstruct roads in Calcutta and Its neighbouring areas by the Calcutta Metropolitan Development Authority;

(b) how many of them have been fully completed till the end of 1975 and details and cost involved in each one of them;

(c) by when all the 26 schemes are likely to be completed;

(d) what  $ar_e$  the reasons for the delay in completing the schemes; and

(e"> whether a fresh survey has been made about the condition of roads which have been repaired and reconstructed by the Calcutta Metropolitan Development Authority; if not, reasons therefor ?

THE MINISTER OF STATE IN THE MINISTRY OF WORKS AND HOUSING (SHRI H. K. L. BHAGAT) : (a) to (ci Out of 26 Schemes undertaken by

CMDA under its Traffic and Transportation Sector, 9 Schemes have been completed. Remaining 17 schemes  $ar_e$  in different states of execution, which are likely to be completed by March, 1979. Details and cost of the completed schemes are shown in th<sub>e</sub> statement attached.

(d) The work has been delayed due to problems in land acquisition, shifting of underground services, coordination with other agencies, etc.

(e) Yes, Sir.

## Statement

Completed schemes under Trafflc & Transportation Sector of Calcutta Metropolitan Development Authority

Scheme	Amount (Rs. in lakhs)
<ol> <li>Calcutta Dum Dum Super Highway</li> </ol>	169 .46
2. Link Road from Jessore Road to Calcutta Dum Dum Super Highway	7 -15
<ol> <li>Link Road from Banama- li Naskar Road to Tara- tala</li> </ol>	2.48
4. Road from Thakurpukur	
to Tollygunge Circular Road in Keorapukur and B. L. Shah Road	24 - 49
5. Chetla Bridge	44 • 91
<ol> <li>Lighting on Calcutta Dum Dum Super Highway</li> </ol>	25.31
7. Howrah Station Improve- ment Scheme	287 - 89
<ol> <li>Traffic Operation Improvement Scheme—Cluster Scheme—</li> <li>(i) Re-construction of Kalighat Bridge</li> <li>(ii) Banaras Road</li> <li>(iii) Brabourne Road/Raja Woodmunt Street</li> <li>(iv) Portion of Shyamba- zar 5-point crossing</li> <li>(v) Acharya J. C. Bose Road from park Street to Rawdon Street</li> <li>Road Improvement &amp; Road</li> </ol>	Not avail- able
<ol> <li>Road Improvement &amp; Re- novation :Cluster Sche-</li> </ol>	

9. Road improvement & Renovation :--Cluster Scheme--23 roads completed with improved lighting in 12 city roads and 75 street crossings Not available