





#### **Abstract**

Social Welfare and Nutritious Meal Department - Purchase of smart phones for online verification and monitoring of applications under Marriage Assistance Schemes and Girl Child Protection schemes under TANII during 2018-2019 - Sanctioned - Orders - Issued.

## Social Welfare and Nutritious Meal Programme [SW 3(2)] Department

G.O.(Ms) No.10

**Dated: 22.02.2019** விளம்பி, மாசி 10 திருவள்ளுவர் ஆண்டு 2050

#### Read:

- From the Commissioner of Social Welfare, letter Roc.No.4699/SRCW/2017, dated 18.04.2018, 24.08.2018 and 30.08.2018.
- 2. Announcement of Hon'ble Minister (Social Welfare and Nutritious Meal Programme), dated 06.06.2018.
- 3. Government letter No.7479/SW3(2)/2018-5&6, dated 27.09.2018 and 10.11.2018.
- 4. From the Commissioner of Social Welfare, letter Roc.No.058645/WW2(3)/2013, dated 11.10.2018 and 04.12.2018.

#### ORDER:

In the letters 1<sup>st</sup> read above, the Commissioner of Social Welfare has sent proposal for online Tab based socio economic screening in the field for flagship schemes (Marriage Assistance and Girl Child Protection Schemes).

2. While moving the Demand No.45 of Social Welfare and Nutritious Meal Programme, Department, for the year 2018-2019, on 06.06.2018, the Hon'ble Minister (Social Welfare and Nutritious Meal Programme) had made an announcement as follows:-

"திருமண நிதியுதவி மற்றும் பெண் குழந்தைகள் பாதுகாப்பு திட்டங்களின் விண்ணப்பங்களை ஆய்வு செய்யும் 1,074 சமூதாய விரிவாக்க அலுவலர் மற்றும் மகளிர் ஊர்நல அலுவலர்களின் பணியைத் துரிதப்படுத்தவும், தாமத்தைத் தவிர்க்கவும் ரூபாய் 2.52 கோடி செலவில் மென் பொருளுடன் கூடிய கையடக்க கணினி (Tablet) வழங்கப்படும்".

3. In the letters 4<sup>th</sup> read above, based on discussion with the Principal Secretary to Government, the Commissioner of Social Welfare has sent the revised proposal for online verification and monitoring of flagship schemes (Marriage Assistance and Girl Child Protection Schemes) using smart phones at a total cost of Rs.2,52,37,300/- for

sanction of funds under TANII 2018-2019. She has requested the Government to issue the following orders:-

- i. Administrative approval for pilot testing in 8 districts viz., Tiruppur, Cuddalore, Tiruvallur, Kanchipuram, Thiruvanamalai, Ramanathapuram, Kanniyakumari and Nilgiris and further expansion to remaining districts.
- ii. Administrative approval for procurement of Smart Phones along with Power bank through GeM
- iii. Administrative sanction for procurement of internet connectivity through District specific active network.
- iv. Financial sanction for the amount of Rs.2,52,37,300/- for implementation of above activities mentioned in the budget breakup in pilot districts (8) and remaining districts (24)
- 4. After careful examination of the proposal of the Commissioner of Social Welfare, Government issue orders on the following towards carrying out the activities under online verification and monitoring of flagship schemes (Marriage Assistance and Girl Child Protection Schemes) using smart phones at a total cost of Rs.2,52,37,300/-for sanction of funds under TANII 2018-2019:-
  - (i) Administrative and Financial sanction is accorded for a sum of Rs.2,52,37,300/- (Rupees two crores fifty two Lakhs thirty seven thousand and three hundred only) for purchase of smart phones for online verification and monitoring of applications under flagship schemes (Marriage Assistance and Girl Child Protection Schemes) for 32 districts as detailed below:-

SI. No.	Details of Activities	Total (in Rs.)
1.	Procurement of Smart Phones along with Powerbank (with provision to use Sim cards Rs:10,000/- per Unit (One time) (Rs.10,000 X 1155* Field Officers)	1,15,50,000
2.	Software development cost for TNeGA to NIC *manpower cost for development of additional features	10,00,000
3.	Internet connectivity (CUG Sim cards with internet pack) Rs.200/- per user per month (Running cost) X 12 months = Rs.2400/- (Rs.2400 X 1155* Field Officers = Rs.27,72,000/-)	27,72,000
4.	Training of staff Rs.600/- per user (4 times) (Rs.600 X 1155* Field Officer + 5 office staff per district X 4) = Rs.31,56,000/-	31,56,000
5.	Procurement of one computer system per district for monitoring the flagship schemes @ Rs.50,000/-	16,00,000
6.	Data Management and Support cost for 2 flagship schemes for one year @ Rs.1,44,000 per district x 32 districts.	46,08,000
	Sub-Total	2,46,86,000

7.	Server cost (cloud based): Can use TNeGA server for this	Nil	
8.	Security Audit of Social Welfare Department Website and SSL certificate cost to ELCOT	20,000	
9	Website and software development for social welfare schemes development cost to TNeGA	2,41,300	
10	State level Monitoring Cost		
used in the second	A. Data Management support cost at State level for monitoring the scheme for one year	2,40,000	
bhe mainti	B. Procurement of one computer system at the State level for monitoring the flagship schemes @ Rs.50,000/-	50,000	
	Total	2,52,37,300	

- (ii) Administrative approval for procurement of Smart Phones along with Power bank through GeM.
- Administrative approval for procurement of internet connectivity through District specific active network.
- Minimum Technical specifications of Smart phone and power bank are enclosed in the Annexure.
- 5. The expenditure sanctioned in para 4(i) above , shall be debited under the following heads of account:
  - i) "2235 Social Security and Welfare 02 Social Welfare 200 Other Programmes - JK Online Socio - Economic Screening for Flagship of Social Welfare under State Innovation Fund"

Detailed / Sub-detailed Head	DPC	Amount in Rs.
<b>05 Other Expenses</b> 01 Telephone Charges	2235 02 200 JK 0517	27,72,000
72 Training	2235 02 200 JK 7207	31,56,000
76 Computer and Accessories		
01 Purchase	2235 02 200 JK 7618	1,32,00,000
02 Maintenance	2235 02 200 JK 7627	61,09,300
	Total	2,52,37,300

ii) The above expenditure shall be adjusted by deducting under the following head of account:-

"2235 - Social Security and Welfare - 02. Social Welfare - 902 -Deduct Amount met from Tamil Nadu Special Welfare Fund - State's Expenditure - JB - Deduct - Amount met from State Innovation Fund - 30 - Inter - Account Transfers" (D.P.C.2235 - 02 - 902 - JB - 3005)

iii) And Contra debiting the following fund account :-

"J Reserve Funds – (b) Reserve Funds not bearing Interest – 8229- 00. Development and Welfare Funds - 200. Other development and Welfare Fund - BE. State Innovation Fund".

(D.P.C.8229 – 00 – 200 – BE – 0006) (Outgo)

- 6. Necessary funds have been provided in FMA / FSE-II 2018-19 by way of Re-appropriation within the same sub-head. The Commissioner of Social Welfare is authorized to incur the expenditure sanctioned in para- 4 (i) above.
- 7. The Commissioner of Social Welfare is requested to implement activities under online verification and monitoring of flag ship schemes (Marriage Assistance and Girl Child Protection Schemes) using smart phones in 8 pilot districts viz., Tiruppur, Cuddalore, Tiruvallur, Kanchipuram, Thiruvanamalai, Ramanathapuram, Kanniyakumari and Nilgiris and then implement in remaining 24 districts.
- 8. This order issues with the concurrence of Finance Department vide its U.O.No.7330/Fin (SW)/2019, dated 19.02.2019

(By Order of the Governor)

C.Vijayaraj Kumar Principal Secretary to Government (FAC).

To
The Commissioner of Social Welfare, Chernai-15.
All District Social Welfare Officers
(through the Commissioner of Social Welfare, Chennai-15)
The Pay and Accounts Officer, Chennai-8
The Accountant General, Chennai-18.
All Treasuries

#### Copy to:-

The Personal Assistant to Hon'ble Minister (Social Welfare and Nutritious Meal Programme), Chennai-9.
The Senior Principal Private Secretary to the Principal Secretary, Social Welfare and Nutritious Meal Programme Department, Chennai-9 The Finance (SW) Department, Chennai-9.
The Resident Audit Officer, office of the Accountant General, Secretariat, Chennai-9.
Stock file / Spare copy

// Forwarded by Order //

P. Kanalas Section Officer

25/19

# Annexure to G.O.(Ms) No.10, Social Welfare and Nutritious Meal Programme Department, Dated 22.02.2019

#### **Procurement of Smart Phone**

#### **Minimum Technical Specifications of Smart Phone:**

#### Operating system

Android operating system version is 7.0 Nougat or above

#### Screen resolution

- o 800× 480 or better
- Multi-touch
- o TFT capacitive touch screen, 24 bit/ 16.7 Million color or better

#### Screen size: 5" or more

#### Screen and mobile protection

 Corning Gorilla or equivalent scratch proof glass with scratch proof covers / coating

## Device RAM size: 2 GB or higher

#### Processor

Minimum quad core processor of 1.3 GHz or higher

#### Battery

- Min 2800 mAh battery
- o Expected battery life that can last an entire work day
- o At least 5 days standby time
- o 16 hours talk time

#### Ruggedized

Device should handle minor bumps without the screen breaking

#### Connectivity

- Supports 2G, 3G, 4G and Wi-Fi and Wi-Fi direct connectivity
- Supports Bluetooth
- Micro USB connectivity
- Availability of USB OTG functionality

#### Internal storage:

o 16 GB or More

#### microSD:

- o microSD memory slot
- o Provided 32GB SD card

#### Unicode

 Supports Unicode for regional languages script rendering in fonts for English and all regional language of India

#### SIM card:

SIM card compatible

## Image capture:

- Camera, at least 5 Megapixel resolution
- Geotag supported camera

#### Location capture:

Supports both Standalone GPS and AGPS

## Speaker:

 Hands-free Speaker with adjustable loudspeaker volume (preferably 60 dB or above) with good quality (noise/crosstalk)

## File formatted supported for recording:

- o Image
  - JPEG
  - PNG
- Audio
  - Mp3
- Video
  - 3gp

## File formatted supported for playing:

- o Image
  - JPEG
  - PNG
- Audio
  - Mp3
  - Should play audio with no quality issues
- o Video
  - 3qp
  - Should be able to play HD videos

#### Availability

- Available State/UT wide
- Special check for availability in remote deployment

## Accessories

- Battery charger
- Headset
- Data cable
- Power bank
- Dust proof pouch
- Rugged mobile case to tackle minor bumps
- Screen protector that improves visibility of the screen in bright daylight
- Audio headset jack with headphones included (AV 3.5mm phone port)

#### Warranty

- o Device Warranty: 2 Year
- Battery Warranty: 2 Year

## **Minimum Technical Specifications of Power Bank:**

Description	Specification	
Battery Capacity	At least 10,000 mAh	
Battery Cell Type	Lithium-ion rechargeable battery UL Certified	
Charging Time	Less than 6 hours on 5V/2A plug and standard cable	
Power Supply	AC Adapter (AC 100 – 240 V, 50 – 60 Hz)	
Weight	Less than 300 gms	
Expected charge cycles while maintaining at least 80% of its capacity	At least 500 times	
Efficiency	At least 75%	
Output Power	DC 5V 2.0A or higher	
Ports	At least one charging port and one Micro USB	
	port	
Safety Features  Charging Temperature	<ul> <li>Temperature Protection</li> <li>Short circuit Protection</li> <li>Reset Protection</li> <li>Input over Voltage Protection</li> <li>Output over Voltage Protection</li> <li>Input reverse direction Protection</li> <li>Over charge/ over discharge protection</li> <li>Cell PTC Protection</li> <li>Adapter Protection</li> <li>Protective Circuity</li> </ul>	
Operating Temperature	-20°C~+60°C	
Certification	BIS certified (IS 13252)	
Compatible	Proposed phone and Smart Phonelet	
Accessories	<ul><li>Standard charger and power cable</li><li>Standard Micro USB cable</li></ul>	

C.Vijayaraj Kumar Principal Secretary to Government (FAC)

// Forwarded by Order //

P. Konala Section Officer

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