

THE VOLUNTARY HEALTH SERVICES PROJECTS DIVISION

(CHARTERED – Community Health Alliance for Research, Training, Empowerment & Resource Development)



By Speed Post / in person

Ref: 19/ VHS – COVID19 Project / Admin / 2020 / Dated: 1st February 2021

To

Dr. Sarah Karunakaran,
NO. 69/51, Palmanus Apt,
Mookathal Street,
Purasawakkam,
Chennai – 600007
Mobile: 9840506307
Email ID: sarahkarunakaran@gmail.com

Dear madam,

Sub: VHS-COVID19 Project – Appointment of Dr. Sarah Karunakaran as short term consultant for situation analysis in Understanding malnutrition among women and girls of reproductive ages in Kannagi nagar and Ezhil nagar – from 2nd February 2021 to 11th February 2021 - Communication of Offer.

Ref: 1. Your letter dated 30th January 2021.

With reference to your letter cited expressing the interest in providing situation analysis, we are pleased to inform you that we are willing to collaborate with you as short-term consultant for situation analysis in Understanding malnutrition among women and girls of reproductive ages in Kannagi nagar and Ezhil nagar from 2nd February 2021 to 11th February 2021 on the following specific terms and subject to VHS Projects Division general terms and conditions:

1. **Period of Assignment:** From 2nd February 2021 to 11th February 2021.
2. **Name of Assignment:** situation analysis in Understanding malnutrition among women and girls of reproductive ages in Kannagi Nagar and Ezhil Nagar
3. **Assignment:** You will be responsible for the satisfactory completion of assigned tasks as outlined in the Terms of Reference attached hereto as Annexure I.
4. **Reporting:** You will submit the deliverables as per ToR on completion of all assigned tasks to the satisfaction of Dr. A. Vijayaraman, Director - Programmes, VHS COVID19 Slum Intervention Project, Chennai
5. **Payment Terms:** You will be paid an amount of Rs. 88,500/- (Rupees eighty eight thousand five hundred only) which is inclusive of all expenses subject to TDS as applicable. This amount will be released on completion of the assignment successfully and submission of claim form to the entire satisfaction of Dr. A. Vijayaraman, Director - Programmes, VHS-COVID19 Slum Intervention Project, Chennai
6. **Deliverables:** As per ToR.
7. Please note claims will be processed only on certification as detailed in the above clause (3).

If this offer is acceptable to you on the terms and conditions indicated above, please sign and return the duplicate copy of this contract in token of your acceptance within two days in person or through registered post from the date of receipt of this offer.

We look forward to a productive working relationship with you.

Encl: Annexure I

For and on behalf of VHS-COVID19 Project

Read, understood and completely accepted,
without any reservation.

Dr. Joseph D Williams
Project Director



Signature:

Name: Dr. Sarah Karunakaran

Rajiv Gandhi Salai, T.T.T.I. Post, Taramani, Chennai - 600 113, Tamil Nadu, INDIA.

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"Inspiring Hope - Aspiring Health"

Voluntary Health services Projects Division

Understanding malnutrition among women and girls of reproductive ages in Kannagi nagar and Ezhil Nagar A Situational Analysis

Terms of Reference

Brief background:

Kannagi Nagar and Ezhil Nagar are slum re-settlement areas located in Chennai, built by Tamil Nadu Slum Clearance Board (TNSCB) for rehabilitating displaced people between 2000 and 2010. Kannagi Nagar has 15,656 tenements and approximately 78,280 populations. Ezhil Nagar comprises 8,048 tenements with a population of about 40,240. The combined population of the two settlements is 1,18,520 living in 23,704 households. Residents of these tenements live in cramped spaces with the bare minimum amenities.

The poor health status of women in India is mainly due to patriarchy and other socio-cultural constraints leading to her secondary status at home and poor health. It is a bitter reality that in India women's health and nutrition is inextricably linked to social, cultural, and economic factors.¹

Anaemia is a major health problem in Tamilnadu, especially among women and children. According to the National Family Health Survey (NFHS 4) 55% of women in Tamil Nadu have anaemia, including 40 percent with mild anaemia, 14 percent with moderate anaemia, and 1 percent with severe anaemia. Among children between the ages of 6 and 59 months, 50 percent are anaemic.²

Nutritional problems like protein energy malnutrition, iron deficiency anaemia, Vitamin A deficiency, iodine deficiency disorders continue to threaten a large proportion of children in India. Malnutrition reflects an imbalance of both macro and micronutrients that may be due to inappropriate intake or inefficient biological utilization due to the internal and external environment. The nutritional status and diet of children residing in slums is very unsatisfactory³.

Through our COVID 19 Slum intervention program in Kannagi nagar and Ezhil nagar slum resettlement areas, we learned that nutrition problems anchored with anaemia seems to be common and we would like to understand the severity of the same

Hence, in this regard, VHS under the COVID 19 Slum Intervention Project, proposes to engage a consultant for conducting a situation analysis in Understanding malnutrition among women and girls of reproductive ages in Kannagi nagar and Ezhil Nagar.

Terms of Reference (ToR): The Consultant will be responsible for situation analysis in Understanding malnutrition among women and girls of reproductive ages in Kannagi nagar and Ezhil Nagar.

The major scope and coverage of the feasibility assessment includes:

¹ Understanding Women's Nutritional Status in Urban India: A Comparative Study of Slum versus Non-Slum Dwellers, Kaushlendra Kumar and R. K. Sinha- IIPS, Mumbai

² National Family Health Survey (NFHS-4) 2015-16

³ Nutritional Problems among children in urban slum area, Birendra Narain Dubey and Preeti Yadav

- To understand the malnutrition levels of women and girls of ages from 15-35
- To assess BMI levels among women and girls with a sample size of 300
- Recommend nutritional interventions to address malnutrition

The specific ToR will include:

- Discussion with the VHS projects team for preparing the scope of conducting the feasibility assessment
- Make a presentation on the proposed broad approaches to conduct the assessment
- Incorporate the inputs received by the project team in terms of conducting the assessment
- Present the activities plan and achievements
- Participate in the discussions, incorporate the suggestions shared by the project.

Duration: Two weeks from the date of the contract

Deliverables:

- A situation analysis in Understanding malnutrition among women and girls of reproductive ages in Kannagi nagar and Ezhil Nagar through focused group discussions.
- Detailed BMI report of the sample
- A presentation highlighting the key findings of the assessment and recommended solutions for interventions

