Government of Goa
Office of the Executive Engineer
Works Division XX (PHE)
Public Works Department
Fatorda – Margao Goa

Dated :- 19/11/2019

Title of the Project: Supplying of water from salaulim water supply project to left out areas in Sanguem Taluka.

- Supplying of water from Shirvoi MBR to Neturlim.

Date of Proposal: 19/11/2019

## **BRIEF NOTE**

At present, part of the Sanguem Taluka is supplied drinking water through Salaulim water treatment plant and around 42 rural water supply schemes (RWSS) are in operation in most of the panchayat areas. Water is supplied to the consumers from the existing Salaulim Water Treatment Plant in Sanguem Municipality, VP Uguem and part of VP Bhati and the remaining areas of Vaddem, Netravalim, Nundem, Kevona, Cavrem, Pirla and Sulkorna are supplied from Rural Water Supply Schemes. The consumers depending on RWSS are demanding the drinking water through Salaulim project. During summer, the sources of RWSS get depleted and there is acute shortage of water and water is being supplied through tankers.

During the meeting held by Hon'ble Minister for PWD at Sanguem on 3<sup>rd</sup> October 2017, it was directed to study the proposal for supplying water to the Netravali and surrounding areas of Sanguem constituency by tapping the conveying main from the existing Salaulim Water Supply Project at Shirvoi laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary survey was made laid under JICA in place of the proposed 5 MLD at Vaddem. Accordingly preliminary su

The scheme comprises of laying of 12.8km stretch pipeline o 450mm dia DI pipeline, 3.78km stretch pipeline of 400mm dia DI pipeline and 11.34km stretch of 300mm dia DI pipeline with two nos of 800 cum GLR one at Sulcorna and one at Neturlim. The water from Sirvoi tapping will be taken up by gravity up to Sulcorna. Provision is made pumping at Sulcorna. The water will then be fed to 800 cu.m GLR at Neturlim and supplied further by gravity.

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Date: 19/11/2019 Place: Margao Goa