

Report to accompany the estimate for Providing  
M.S Grill around Gnanatheertham SUNAI in the campus of Arulmigu Manthiragiri  
Velayuthaswamy Thirukoil, Sulur Taluk, ~~Coimbatore~~ ~~Tamil Nadu~~ District

Est. Rs 3,25,000/=

Arulmigu Manthiragiri Velayuthaswamy Thirukoil is one of the famous Thirukoil in this surrounding area. This Thirukoil is at Thencherimalai which located at a distance of 4 km from Chenjeri pirivu bus stop in the POLLACHI - PALLADAM Main road at a distance of 20 km from Pollachi, and at a distance of 18 km from Palladam. During Kiruthikai, Shasti, fullmoon day, hundreds of devotees will gather and worship the GOD. Kandar Shasti is one of the famous thiruvizha in this temple and during this function thousands of devotees will gather and worship the GOD.

There is one GNANATHEERTHAM SUNAI in the North East corner of the existing temple compound wall on the top of the hill. This Gnana Theertham SUNAI was naturally formed and GNANATHEERTHAM is available through out the year. There is no proper protection around this GNANATHEERTHAM and children visiting this temple throwing stones and papers inside the GNANATHEERTHAM SUNAI and made unhygienic. Hence Devotees desired to provide proper protection around this SUNAI. Hence the temple administration decided to construct R.R Masonry wall and over the wall provide M.S Grill to a height of 1.00m. Hence this estimate has been prepared.

This naturally formed SUNAI is located in the middle portion of this hill. Hence the full length of the protection wall fall on top of rock. Hence for proper stability of the wall for very long period provision has been given for benching the rock, drilling 40mm dia holes and providing 25mm dia dowel bars and also a mate concrete for the foundation to proposed R.R Masonry wall in CM 1:4. On top of R.R Masonry concrete in C C 1:1 1/2: 3 using 20 mm metal will be laid for proper fixing of the M.S.Grill. The M.S.Grill will be made using 40mmx6mm flats, 15mmx6mm flats and 16mm dia M.S bar properly welded and fixed for suitable height. The Grill height proposed is 1.00m.

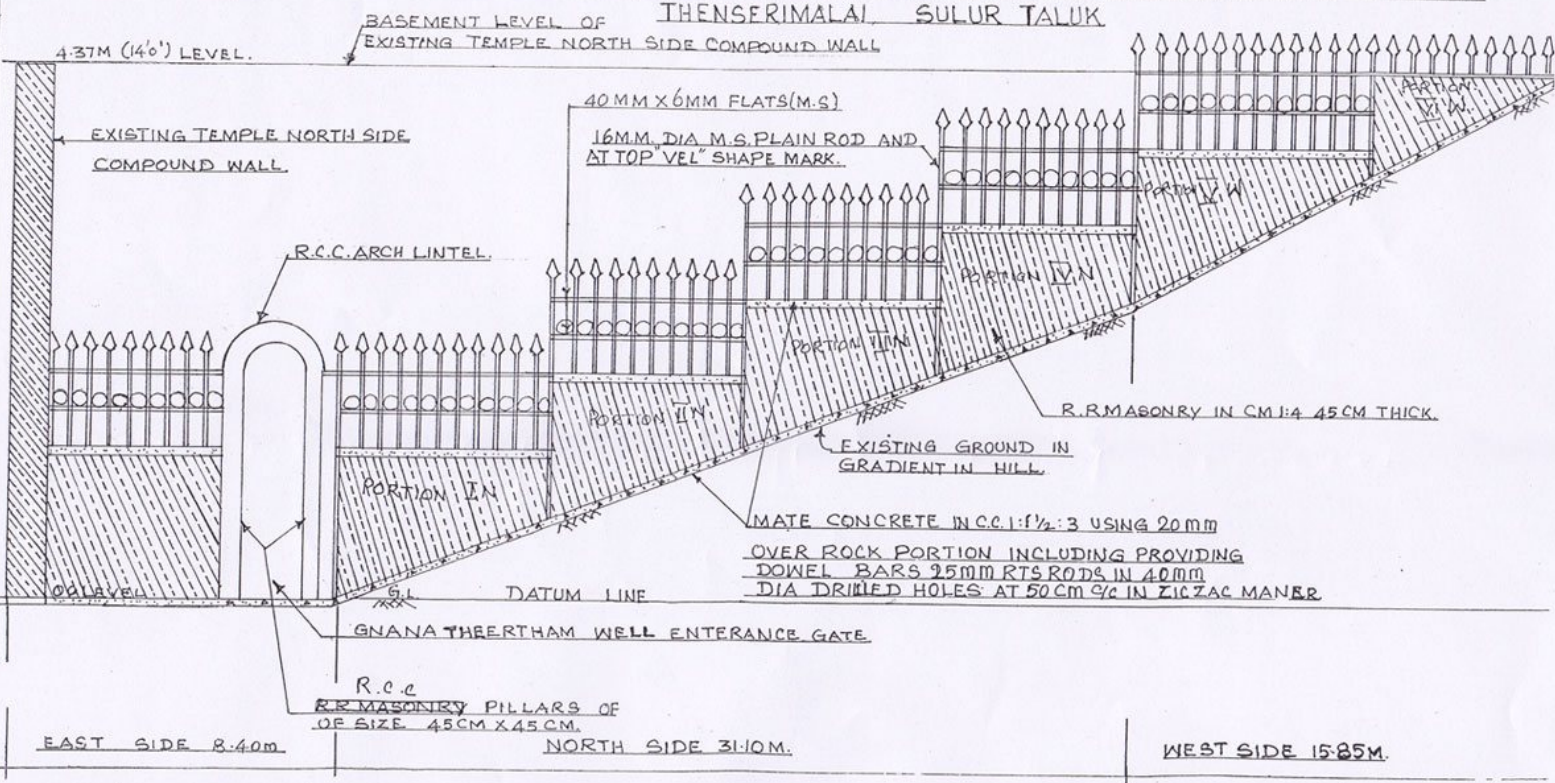
In East side at the enterence provision has been made for steel door and the entrance door will be fixed at the RCC Pillars of size 45cmx45cm and arch lintel has been proposed for fair look at entrance. Provision has been made for two coats of painting the grill using good quality of synthetic enamel paint for iron work.

Further following provision has also been made in estimate

- 1) provision for labour welfare fund at 0.3 %
- 2) Provision for centage charges at 2%
- 3) Provision for unforeseen items of work

The estimate has been prepared based on the current schedule of rates for the year 2013 - 2014 and works out to Rs 3,25,000/= which is chageable to temple fund

LONGITUDINAL ELEVATION OF THE PROPOSED GRILL ON EAST, NORTH AND WEST SIDES OF GNANA THEERTHAM WELL OF A/M MANTHIRA GIRI VELAYUTHASWAMY THIRUKOIL



SCALE: HORIZONTAL = 1CM = 1.50M (5'0")  
 VERTICAL = 1CM = 0.30M (1'0")