PROJECT PROFILE

ON

CONSTRUCTION OF TOWN HALL NEAR NEW BUSTAND, PAYYANUR

Prepared by:

Payyanur Municipality
February 2014
The proposal is to construct a town hall on the side of New Bus stand road adjacent to the proposed site for stadium. Even though there are many Kalyana Mandapam under private ownership in Payyanur Town, there is no proper venue in the town for conducting public functions. At present public functions are conducted in the BEMLP School and its premises making temporary arrangements.
MARKET FEASIBILITY

- As Municipality passing through crucial economic crisis, income production is only alternative to run all its functions.
- Properly several private assembly buildings are situated within municipal limit such as auditorium etc. Daily renting to costumers for huge amounts.
- As a service delivery, it is essential to enable town hall facilities to people of the Municipality.
- Considering the increasing rate of public function, including marriage, meetings etc., town hall would be one of the major contribution of municipal i
- **PROCESS OF CONSTRUCTION**
  RCC town hall building with traditional out looking.

- **PROJECT PARAMETERS**
  - 3 storied RCC town hall building with traditional out looking. It is proposed to construct 3 story RCC building for the town hall.
  - The foundation is proposed as single footing with RCC 1: 11/2 : 3 using 20mm hard granite broken stones. The plinth beams are also proposed.
  - The columns are proposed with 1: 11/2 : 3 using 20 mm stone. On top of column roof beams are proposed to support roof slab.
  - The partition walls are proposed with laterite masonry. Rolling shutters are proposed. Finishing works are also proposed.
  - The proposed plinth area of the building comes to 6000m2
- **Land**
  Land extends 3.15 acre around by municipality in RS No. 98/5, 98/1A

- **Requirement of utilities like power, water etc**
  Proposed to arrange public functions, conferences, recreations etc. and to make income to the Municipality.

- **Plant & Machinery**
  As it is framed concrete structure there is no need for plant and machineries.

- **Manpower**
  Approximate 110000 labours are required for the construction
Cost of the Project
Estimated cost of the project is 10 crores.
CONCLUSION

- The project is much important infrastructure investment.
- In result, the economic growth rate of the municipality would be increased.
- The challenge of sustaining the level of growth is main problem of the state economy.
- In this context, it is a serious project on economic expansion and using income levels of the municipality.

Disclaimer
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PROJECT PROFILE
ON
CONSTRUCTION OF CAR PARKING PLACE

Prepared by:
Payyanur Municipality
December 2013
• As a traditional town structure, Payyanur facing crucial traffic problem at present. In this juncture, an effective alternative is essential to solve the problem.

• It is visioned, to construct a parking place over the existing natural drainage system namely ‘thodu’ near to the municipal office building, which extent about 1.5 kms parallel to new bus stand site.

• Considering the increase the volume of traffic, Municipal council have decided to implement the project at the earliest.
MARKET FEASIBILITY

- New Project is mainly to arrange space for car parking on rental basis.
- In recent days, private vehicles mainly cars in our roads are increased at a speedy rat. Lack of sufficient parking places for these vehicles is a main problem.
- That crisis demands such a project and it is the viability of the said project.
PROCESS OF CONSTRUCTION

The proposal is to cover existing Perumba Thodu starts from Perumba and extends 1.5 km to Thayathuvayal South with a width of 15 meters. A stable concrete slabs with necessary technical specifications have to be constructed over the said thodu.
PROJECT PARAMETERS

› 100 m x 15 m parking place near Car parking
› Concrete beam and supporting pillars.
› It is proposed to construct parking place over the existing thodu by installing concrete columns over the bed of thodu. The thodu is located near the Payyanur Municipality and extends about 1.5 km.
› There is entrance and exit to the thodu from PWD road and from Payyanur Municipal Office.
› The proposed parking place has length of 100 meter and width of 15 meter. The footings are embedded in to the thodu. The foundation is proposed as single footing and proposed RCC is 1:1 ½ :3 using 20 mm broken stones.
› The RCC column, roof beam, deck slab are proposed with RCC 1:1 ½ :3 using 20 mm broken stones. Hand rails are proposed on the periphery of deck slab.
› Enough manoeuvring spaces are available for the vehicles.
Land
Narangathodu owned by Payyanur Municipality having width of 15 meter and length of about 1.5 km. The proposed useful length of parking is about 100 meter.

Requirement of utilities like power, water etc
To avoid heavy traffic problems in Payyanur town it is proposed to construct a parking place near Payyanur Municipality in Narangathodu for parking for light and medium heavy vehicles.

Plant & Machinery
As it is framed concrete structure there is no need for plant and machineries.

Manpower
Approximately 20000 labours are required for the construction of above project
Estimated cost of the project is 2 crores
CONCLUSION
This project would become the main feature of Payyanur Municipality in its developmental context. This project derives the controversy in land utility because of its novel vision. It does not obstruct the natural flow of the thodu and it is very important in space management, about 70 unit of Parking is propound. It would become a main source of Municipal income in future.

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PROJECT PROFILE
ON
CONSTRUCTION OF STADIUM CUM SHOPPING COMPLEX

Prepared by:

Payyanur Municipality
December 2013
BRIEF OF THE PROJECT

• Payyanur Municipality is one of the largest Municipality in area which extends 54.63 sq. Kms. Payyanur town is a flourishing centre for trade and business.
• The rate of urbanization of this locality is comparatively higher. Considering the developmental characteristics, infrastructural facilities have to be increased at the earliest.
• In the circumstance, municipal council have proposed to construct a stadium cum shopping complex.
MARKET FEASIBILITY

- A by pass road is passing through in front of the proposed site. At present, Municipality, not in a position to full fill all its civic amenities because of the lack of budgetary provisions.

- Municipality have to be increased its economic growth in light of the various civic functionaries delivered to municipality by constitutional amendments.

- It is proposed to set up a new circular shopping complex through the circumference of the said stadium. A multi units of shops and office buildings there set out would be rented as per norm. It is available project on the business and it delivered value for money.
PROCESS OF CONSTRUCTION

It consist a multifacility stadium arounding a semi circular shopping complex through the circumference of the stadium 3 storied shopping complex is proposed with mandatory facilities.
PROJECT PARAMETERS

- Oval shaped shopping complex
- Oval shaped multi facility stadium with 50000 seating capacity
- The stadium shopping complex is proposed as RCC structure. The foundation proposed with RCC 1:1 ½ :3 using 20 mm broken stone as single footing. Plinth beams, columns, roof beams, floor slab and roof slabs are provided and also proposed with RCC 1:1 ½ :3 using 20mm broken stone.
- Rolling shutters and finishing works are also proposed. The total plinth area of proposed stadium and shopping complex comes to 12000 m2
PROPOSED CONSTRUCTIONS LAND

- Necessary land have been acquired by the municipality on the side of the temporary bus bay namely new bust stand.
- It extends to 10.26 acres of land.
- Requirement of utilities like power, water etc
  For construction of stadium and shopping complex for arranging public functions and for commercial purposes.
- Plant & Machinery
  As it is civil work there is no need for plant and machinery
- Manpower
  Approximately 200000 labours are required for the proposed construction
Cost of the Project

Estimated cost of the project is 20 crores
CONCLUSION

- The project is much important infrastructure investment. In result, the economic growth rate of the municipality would be increased.
- The challenge of sustaining the level of growth is main problem of the state economy.
- In this context, it is a serious project on economic expansion and using income levels of the municipality.

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