

50

Government of Karnataka
Registration & Stamps Department

SNSP/A50/08-09 No. **035285**
Issued by
State Bank of Mysore

Certified that a sum of Rs. 50/- (Rupees Fifty only) has been paid towards Karnataka Stamp duty by

Sri/Smt. **CIVIL-AID Technoclinic Pvt. Limited.**
No. 1/4, 2nd Floor Annexe
s/d/w/o **A.P.E. Trust Building** residing at
Bull Temple Road
Bangalore - 560 019

Br. Name **State Bank of Mysore** - 6 NOV 2009
Date **Bangalore - 560 019**

For STATE BANK OF MYSORE
Authorized Agent to collect stamp duty on
behalf of Government of Karnataka
Chamarajpet Br., Bangalore - 13

50

This Agreement for providing consultancy services for project review, monitoring and quality auditing to BBMP projects is entered into this 13th day of January 2010, by and between Chief Engineer, BSUP ("the client") Bruhat Bangalore Mahanagara Palike (BBMP) having its principal place of business at Mahanagara Palike offices, N.R. Square, Bangalore - 560 002, and M/s Civil-Aid Technoclinic Pvt Ltd (CIVIL-AID), ("the Consultancy Agency") having its principal office located at no.1/4, APE Trust Building Annexe, N.R Colony, Bangalore - 560 019.

Whereas, the Client wishes to assign third party Inspection of its Engineering projects of BBMP to provide consultancy service for project review, monitoring and quality auditing of Engineering projects of BBMP.

A. SCOPE OF SERVICES:

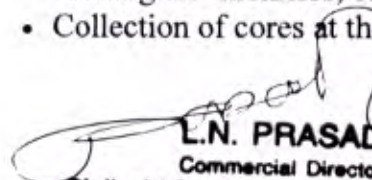
The objective is to employ a consulting agency to undertake Third party inspection of Civil Engineering projects. This involves technical review of project reports, possible alternatives, feasibility of the project, review of Tender documents etc.

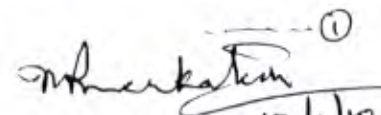
Further, the scope of assignment is to provide project review, monitoring and quality auditing of its Engineering projects viz flyovers (concrete and steel), underpasses, overpasses, RUB's and ROB's, widening of Major roads, strengthening of major roads and any other works entrusted from BBMP from time to time.

The details of scope of different quality auditing services/Test is as specified below

i. BITUMINOUS WORKS:

- Collection of aggregates and bitumen at random at Hot Mixing Plant and testing.
- Verification of mix design submitted by the Construction Agency and recommending changes if any
- Collection of cores of bituminous pavements, after the completion of works and testing for thickness, bitumen content, aggregate grading and density
- Collection of cores at the rate of one for each 500 sq.m or part thereof.


L.N. PRASAD
Commercial Director
Civil-aid Technoclinic Pvt. Limited
1/4, A P E Trust Building Annexe
N R Colony, Bangalore - 560 019.


13/1/10

50

Government of Karnataka
Registration & Stamps Department

SNSP/A50/08-09 No. 035282
Issued by
State Bank of Mysore

Certified that a sum of Rs. 50/- (Rupees Fifty only) has been paid towards Karnataka Stamp duty by

Sri/Smt. **CIVIL-AID Technoclinic Pvt. Limited.**
No. 1/4, 2nd Floor Annexe
A.P.E. Trust Building
s/d/w/o **Bull Temple Road** residing at
Bangalore - 560 019

Br. Name **State Bank of Mysore** - 6 NOV 2009
Date **Bangalore - 560 019**

For STATE BANK OF MYSORE
Authorized Agent to collect stamp duty on
behalf of Government of Karnataka
Chamarajpet Br. Bangalore

50

ii. CONCRETE PAVEMENTS/ROADS:

- Collection of aggregates and cement at random and testing. Aggregates will be tested for size and grading.
- Checking the thickness and compressive strength by collecting cores
- Cores will be collected at the rate of one for every 500m

iii. CONCRETE DRAINS:

- Collection of aggregates and cement at random and testing. Aggregates will be tested for size and grading
- Checking the thickness of wall at random
- Compressive strength of concrete will be checked with Schmidt Rebound Hammer at 5 locations per kilometer length of the drain. Six rebound hammer readings would be recorded for each location
- Review of concrete cube test reports
- Examination of concrete surface and suggesting improvements

iv. PRECAST AND IN-SITU COVER SLABS OF ROAD SIDE DRAINS:

- Core will be extracted from one precast cover slab/insitu cover slab per 500m of road
- Core is used to check the thickness and compressive strength.

v. DECK SLABS OF CULVERTS:

- One core will be extracted from the deck slab of each culvert for checking the thickness and compressive strength

vi. STRENGTHENING THE FLAG STONE PAVEMENTS:

- The preparation of the base would be inspected before relaying the flag stones for thickness and compaction
- The preparation of base would be examined, if necessary after relaying the flag stone paving, by removing the paving at random

L.N. Prasad
L.N. PRASAD
Commercial Director
Civil-aid Technoclinic Pvt. Limited
1/4, A P E Trust Building Annexe
N R Colony, Bangalore - 560 019.

②
Shree Kataru
13/1/10

50

Government of Karnataka
Registration & Stamps Department

SNSP/A50/08-09 No. **035283**
Issued by
State Bank of Mysore

Certified that a sum of Rs. 50/- (Rupees Fifty only) has been paid towards Karnataka Stamp duty by

Sri/Smt. **CIVIL-AID Technoclinic Pvt. Limited.**
No. 1/4, 2nd Floor Annexe
A.P.E. Trust Building
s/d/w/o **Bull Temple Road** residing at
Bangalore - 560 019

Br. Name **State Bank of Mysore** - 6 NOV 2009
Date **12/11/09**

For STATE BANK OF MYSORE
Authorised Agent to collect stamp duty on
behalf of Government of Karnataka
Chamarajpet Br., Bangalore

50

vii. STONE MASONRY DRAINS:

- Construction of masonry would be inspected randomly, for workmanship and quality of mortar used
- Samples of mortar will be collected at random, wherever necessary to check the proportion by chemical analysis

B. METHODOLOGY OF SERVICES

- a. A team of required Number of Engineering personal is to be deployed to the assigned projects as required by the Chief Engineer incharge of the concerned project.
- b. Superintendent Engineer TVCC will be the co-ordinator to monitor the activities and arrange for payment etc.
- c. The team will go round at random during the course of works and would collect samples of constituent materials for testing, wherever required. These tests will be conducted for re-verification.
- d. The Construction Agency has to get all the constituent materials tested, as per codal norms and as per contractual agreement. This has to be insisted upon by BBMP. Civil-Aid will review the test reports.
- e. Any observations/corrections advised by the consultant during their site visit is to be immediatly adopted and compliance to be furnished by the Engineer incharge of the work.
- f. Monthly report including the inspection carried and test results will be submitted by the consultant during the first week of every month.
- g. The monthly report will be reviewed by Executive Engineer incharge of the work and Superintendent Engineer TVCC. Compliance if any will be reported back to Consultancy agency.
- h. Incase the services are required beyond three years, the same can be extended at mutually agreed terms and rates.
- i. The consultancy agencies is authorised to collect samples of materials at site, core samples of the Executed work, photograph etc.
- j. The Engineer incharge of the project is to assist the consultancy agency with required men and material, architechtrual/structural drawing required under this scope of work.
- k. If in the opinion of the consultant any additional test or repitative test is required to be conducted the Executive Engineer concerned may get the test down and furnish the test reports to the consultant for evaluation.

L.N. PRASAD
Civil-aid Technoclinic Pvt. Limited
1/4, A.P.E. Trust Building Annexe
Bull Temple Road, Bangalore - 560 019

[Signature]
12/11/09

GOVT. OF KARNATAKA
 DEPT. OF STAMPS AND REGISTRATION
 Government of Karnataka
 STAMP DUTY KARNATAKA
 16:12
 0000050
 Document Sheet
 ಸಾರ್ವಜನಿಕ ಕಾರ್ಯದ ಮೂಲಕ ಇಲಾಖೆ
 Registration and Stamps Department
 ಭೆರೆ: ರೂ. 2/-
 ಈ ಹಾಕೆಯನ್ನು ಯಾವುದೇ ದಾಖಲೆಗಾಗಿ ಬಳಸಬಹುದು
 This sheet can be used for any document
 ದಾಖಲೆ ಮಾಡಿದ ದಿನಾಂಕ
 Date of execution
 ಪಾವತಿಸಿದ ಟಾಂಪ್ ದುಡ್ಡಿನ ಮೊತ್ತ ರೂ.
 Total stamp duty paid Rs.

Schedule of payment:

Payment will be on monthly basis as per the Engineering personal deployed by the consultant, for the assigned project and for the quality auditing test and other services rendered by the consultancy agency during the month as per the terms of reference.

The bills to be settled within a week's time from the date of submission of the bill.

Any other item of work, assigned to this agency which is not covered in the original scope of work (Term of reference) will be paid for as per the prevailing rates or tariffs being adopted for similar works and items being adopted by KUIDFC.

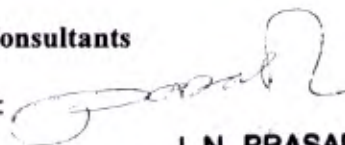
This Agreement will come into effect from the date of work order (13/01/10) and shall hold good for an initial period of 3 years

Any dispute arising during the implimentation of this work shall be refered to the sole arbitrator who shall be the Commissinor BBMP and his decision is final and binding by both the parties.

In witness wherenof the parties here to have cause this Agreement executed on the 13th January 2010. Signed, sealed and delivered in the presence of.

For the Consultants

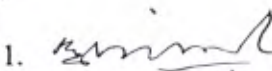
Signed by:



Name and designation: **L.N. PRASAD**
 Commercial Director
 Civil-aid Technoclinic Pvt. Limited
 Date: 1/4, A P E Trust Building Annexe
 N R Colony, Bangalore - 560 019.

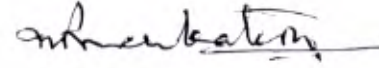
Place:

Witnesses:

1. 
 (B.E. DIVAKARA)
 Principal Engineer
 CIVIL-AID TECHNOCLINIC
 PVT. LTD.

For the Client

Signed by:




Name and designation: **M.R. VENKATESH**
 CHIEF ENGINEER (BSUP)
 Date: 13 JANUARY 2010

Place:

BANGALORE

2.


 (H.V. SRINIVASA BABU)
 #1038, 20TH MAIN
 5TH BLOCK RASAJINAGAR