Local & Munl. (1899) Department.

PRINTED.

G.O., No. 858 L

DATED 24-4-99

INDEXED.

[Despatch Abstract.]

Shedule of rates — Communicating to the Accountant-General and all Local Boards endorsement of the Public Works Department stating that the preparation of a Consolidated list of the entries shown in the —— for each district is impracticable.

BACK PAPERS.

	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

	No.	Department.	Date.	G.O.	No.	Department.	Date.

Government {1899} of Madras.

LOCAL AND MUNICIPAL.

Recd. } 1899. *Enclosures*

Regd. } *Spare copies*

G.O., No. 858 L., 24th April 1899.

APRIL.

Schedule of Rates.

Communicating to the Accountant-General and all Local Boards endorsement of the Public Works Department stating that the preparation of a consolidated list of the entries shown in the — for each district is impracticable.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

Read—the following paper :—

From F. C. HARRISON, Esq., Officiating Accountant-General, to the Secretary to Government, Local and Municipal Department, dated Fort St. George, 9th August 1897, No. L.F.D—322.

With reference to the latter portion of G.O., No. 798 L., dated the 1st May 1897, I have the honour to state that an attempt has been made to prepare a consolidated list of the entries shown in the schedules of four districts. This has brought to light the fact that an enormous number of differences exist, not only in the classification of the several kinds of work or materials, but in their nature, description, measurements, etc. The preparation of a complete list of entries, embodying the differences existing in all districts, will therefore be extremely laborious, and I fear that without professional assistance, it will not be possible for me to undertake it.

2. When the suggestion contained in my letter, No. L.F.D.—718, dated the 26th March 1897, was made, it was not anticipated that any very large number of differences existed, but as this is now found to be the case, I would suggest that the question of the practicability of unification be referred to the Public Works Department. The only points on which, in my opinion, it appears necessary to insist upon uniformity are the adoption of the form approved in G.O., No. 798 L., dated the 1st May 1897, and the classification of the detailed entries under the several major and minor heads given in the revised Madras Public Works Department schedule of rates. These are shown in the margin for facility of reference. The detailed entries under the above heads may, I think, be left to each district to fill in according to local requirements, unless Government prefer to issue a consolidated list with the assistance of the Public Works Department.

Rates of labour.	Skilled workmen.
	Labourers.
Rates of materials.	Bricks and tiles.
	Bricks and tiles manufactured.
	Stones.
	Lime.
	Timber and roofing materials.
	Metals.
	Road materials.
Rates of work.	Clearing site and dismantling.
	Quarrying and blasting.
	Earth work.
	Road work.
	River and channel conservancy.
	Concrete.
	Brick work.
	Brick work, etc., with materials manufactured.
	Well-sinking.
	Stone masonry.
	Flooring.
	Plastering.
	Roofing.
	Ceiling.
	Painting.
	Wood work.
	Rates for works of a special nature.
Rates for carriage of materials.	

3. I attach by way of illustrating the difficulties attending unification statements showing the differences existing in the four districts I have taken up under the major heads "Flooring" and "Roofing," and I shall be happy to forward a complete file of the schedules of rates obtained from the several Local Fund Engineers, if Government desire.

No. 897.

Referred to the Public Works Department for favour of remarks.

(Signed) G. S. FORBES,
Secretary to Government.

23*rd August* 1897.

No. 1423-C.

The unification referred to by the Accountant-General is impracticable. The schedules of rates for each district in the Presidency, and description of work ordinarily undertaken therein, is now under revision in this department and copies for each district will be supplied in due course, though it is probable the work will take a considerable time to complete.

(Signed) A. W. SMART, Col., R.E.,
Ag. Secy. to Govt., P.W.D.

8*th March* 1899.

To the Local and Municipal Department.

Order—No. 858 L., dated 24th April 1899.

The endorsement of the Public Works Department read above will be communicated to the Accountant-General and all Local Boards in continuation of G.O., No. 798 L., dated 1st May 1897.

(True Extract.)

M. HAMMICK,
Ag. Secretary to Government.

To the Accountant-General.
„ all Presidents of District Boards.
„ the Public Works Department.

Exd. C. M. Thumbuswamy.

Government {1899} of Madras.

LOCAL AND MUNICIPAL.

Proof for approval.

26/4/99

Struck off

28/4/99

Recd.	1899.	*Enclosures*
Regd.		*Spare copies*

G.O., No. 858 L., 24th April 1899.

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	Road work.
	River and channel conservancy.
	Concrete.
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	Brick work, etc., with materials manufactured.
	Well-sinking.
	Stone masonry.
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	Plastering.
	Roofing.
	Ceiling.
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	Wood work.
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(Signed) A. W. SMART, Col., R.E.,
Ag. Secy. to Govt., P.W.D.

8*th March* 1899.

To the Local and Municipal Department.

ORDER—No. 858 L., dated 24th April 1899.

The endorsement of the Public Works Department read above will be communicated to the Accountant-General and all Local Boards in continuation of G.O., No. 798 L., dated 1st May 1897.

(True Extract.)

for *Ag. Secretary to Government.*

To the Accountant-General.
„ all Presidents of District Boards.
„ the Public Works Department.

Exd. C. M. Thumbuswamy.

[L. & M. 25]

530—19-12-98.

LOCAL AND MUNICIPAL DEPARTMENT.

C. No. 2162 L of 1897.

SUBJECT.

Schedule of rates

38

P.S.

ORDER. No 858 L 24/4/99

The endorsement of the Public Works Department read above will be communicated to the Accountant General and all Local Boards in continuation of G. O. No. 798 L dated 1st May 1897.

W

V.R.
6/4/99

20. iv. 99

To The Accountant General. Copy 21/5/99
All Presidents of District Boards. Copy 25/5/99
The Public Works Department. Copy 21/5/99

Public works

Local & Munl. (1897) Department.

448

CURRENT No. 2402

8588

2 B

2

ASSISTT SECY TO GOVT &c
9 MAR 1899
LOCAL MUNL EDL & LEG DEPT

TO BE RETURNED WITH REPLY.

From The Offg. Accountant-General Fort Saint George.

~~Order~~ No. 897 dated 23rd August 1897.

Referred to the Public Works Department for favour of remarks. No. C70/322

Dated 9th August 1897.

Received ~~11 AUG 1897~~ 27-8-97

Registered

Enclosures ~~Two~~ 3

Spare copies

S Forbes
Secretary to Government

1/9 To The L & M. Dept. u.o. No: 1402 3C-1 dt/8th March 99

SUBJECT.

Stating that an attempt with ref. to the latter portion of G.O. No. 798 L of 10th May 1897, has been made to prepare a consolidated list of the entries shown in the Schedules of rates of 4 districts & that as there are enormous number of differences under various heads.

The registration referred to by the Tech. Journal is impracticable. The Schedules of Rates for each district in the Presidency & description of work admissible under tatcam thereon, is now under revision in this Deptt, and copies for each district will be supplied in due course, though it is probable the work will take a considerable time to complete.

A.S.K
6.3.99.

Asst
6/3/99

1/9

Flooring

B

Kistna

Flooring with concrete 6 in thick well rammed and smoothly rubbed over.

" " 9 in thick.

Flooring with brick on edge over 4 in depth of concrete and plastered smooth.

Flooring with napa slabs in chunam over 4 in: depth of concrete and pointed.

Flooring with napa slabs only in chunam and pointed

Paving with bricks over 1 course of brick on edge and pointed

Flooring with asphalte 1/4 in thick laid on concrete 4 in:

" 1/2 in thick "

Trichinopoly.

Flooring with asphalte 3/4 in thick laid on concrete 4 in

Flooring with granite paving stones laid on 4 in brick concrete and neatly pointed with chunam.

-Do- -Do- pointed with asphalte.

Flooring with 6 in paving tiles laid on 4 in brick concrete and neatly pointed with chunam.

-Do- with 8 inches -Do-

-Do- " 12 " -Do-

Flooring with brick on edge 4 1/2 x 6 over 3" concrete and pointed with chunam.

Flooring with concrete 4" thick well rammed and plastered with chunam.

Malabar.

Flooring with granite paving stones laid on 4 in. brick concrete pointed with laterite.

Flooring with concrete 6" thick well rammed and plastered with chunam.

Flooring with Dar and Sand 1/2 in thick.

Flooring with paving bricks laid on concrete neatly pointed.

-Do- with Paving tiles -"-

-"- with Cuddapah or Bangalore slabs

-"- with brick on edge 6" thick concrete.

-"- -"- 4" -"-

-"- with 6" paving tiles -"-

-"- " 8" -"- -"-

-"- " 12" -"- -"-

-"- compressed tiles 6" square.

Add to above Morgans Cement.

" Portland "

Flooring with brick on edge and plastered with chunam.

Flooring with Morgans cement.

" Portland "

" with broken vetrified brick in clay.

" with Teak Board planed to 1/4 plain

" " rebated & fitted. jointed

" " Tongued & ploughed.

Moosaic Marble 1 1/2" thick.

Flooring with gravel 6" thick well rammed and condemged

" Cutch Stone.

Covering stone, granite two sides dressed 4" thick.

" " 4 1/2" "

" " 5" "

" " 6" "

" Laterite stones not less than 9" thick

Tanjore.

Flooring with concrete 4 1/2" thick well rammed and plastered with chunam

Flooring with Portland Cement over 4 1/2" Cement Concrete.

" Madras "

Flooring with 3" granite paving stones laid in concrete and neatly pointed allowing 4 1/2" concrete.

-"- with Laterite stone allowing 2" concrete

-"- with paving brick on concrete and neatly pointed allowing 3" of concrete

-"- brick on edge 4 1/2" thick -"-

W. Williamson

Assistant Accountant-General and Inspector of L.F. Accts.

	Malabar	Tanjore
	Arched terracing on Rolled iron joists 3 to 5 ft apart	Common tiled roofing with pan tiles laid on bamboo mats including wood work Complete.
	" " " 7 to 9 ft "	Best thatched roofing 9 inches thick including wood work complete.
	" " " 3 to 5 in:	Common thatched roofing with grass or leaves including wood work Complete.
	" " " 7 to 5 in.	Best tiled roofing with flat and pan or pot tiles and chunam borders including teak reepers
3	Best terraced roofing with brick on edge 3 courses	Best tiled roofing with machine ridge tiles set in mortar including best palmyra couples and reepers (complete, well tarred
2	of flat tiles and 3 coats of plaster exclusive of wood work.	Best tiled roofing with Mangalore tiles including Palmyra rafters, teak reepers and ridge tiles complete.
	Best sloping terrace with 3 courses of flat tiles and 3 coats of plaster.	
	Best tiled roofing, with flat and pan tiles and Chunam borders.	
	Best tiled roofing with 1st class mission tiles	
	Rafters, reepers &c Complete.	
	— Do — 2nd " — " —	
	Best tiled roofing with machine ridge tile set in mortar.	
	Best Mangalore tiles including teak reepers	
	— " — School of arts tiles — " —	
	Best tiled roofing with pan or pot tiles laid on bamboo reepers and mats Complete.	
	— " — tatched roofing 9 in: thick including bamboo reepers, rafters and mats.	
	Rethatching with grass or leaves with wind tiles.	
	Continuous sheet iron roofing including — Do —	
	Single roofing including wood work nails ridging &c Complete.	
	Corrugated iron roofing laid over wrought iron trusses with Teak Purlins including Bolts, rivets, straps &c Complete.	
	Indian zinc roofing	
	Stopping leakages without new tiles.	

W. Williamson

Assistant Accountant General
Inspector of L. F. Accts.

A.

Aws.2
8585/97

2
2162

B.

Roofing

Kistna.	Trichinopoly.
Best terraced roofing with brick on edge. 3 in: brick gully 3 course of flat tiles and 2 coats of plaster and ceiling (excluding wood work)	Best terraced roofing with brick on edge 3 in: of well beaten concrete 3 courses of flat tiles and 3 coats of plaster excluding wood work.
Sloping or Bengal terrace with 3 courses of flat tiles and 3 coats of plaster including teak reepers.	Best sloping terrace with flat tiles covered with mortar and plastered smooth.
Best tiled roofing with flat and pan tiles and chunam borders including teak reepers arranged 6 in: from center to center.	---- Do ---- including teak reepers.
Best tiled roofing as above with reepers 5 in from center to center.	Best tiled roofing with flat and pan tiles and chunam borders including best palmyrah couples and reepers complete 1¼ ft apart well tarred
Roofing with pan tiles and chunam borders including bamboo reepers closely nailed	Thatched roofing with pan tiles laid on bamboo rafters reepers, mats &c complete.
Roofing with bamboo couples and bamboo reepers and pan tiles	Common tiled roofing with pan tiles laid on bamboo mats 10 ft: apart bamboo reepers and chunam borders &c complete.
Thatched roofing with grass or leaves including bamboo rafters, reepers, mats &c. complete.	Corrugated iron roofing including batten, bolts and nuts ridging &c complete.
" with palmyra leaves for grass	
Shifting tiles and repairing chunam borders.	
Shifting tiles alone.	
Removing the tiles of roof and repairing them using 1/4 new flat and pan tiles & chunam borders.	

Dw 5.3
85-88/97
2162 M97

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ed in pri 2-5-99
5-5-99

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GOVERNMENT

GOVERNMENT.

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