



ABSTRACT

Public Works Department – Fixing financial limit for execution of Civil and Electrical works in separate agreements and in a single agreement in respect of building construction works - Revised Orders – Issued.

Public Works (G2) Department

G.O.(Ms)No.167

Dated:23.11.2021

பிலவ – கார்த்திகை-7

திருவள்ளூர் ஆண்டு 2052

Read:

1. G.O.(Ms)No.16, Public Works (G2) Department, dated 17.01.2018.
2. From the Engineer in Chief (Buildings) and Chief Engineer (Buildings), Chennai Region, Public Works Department, Chennai Letter No.HDO(A)/20180/ 2018-2, dated 05.07.2021.

ORDER:

The Hon'ble Minister (Public Works) during the discussion while moving the Public Works Demand No.39 on 27.08.2021 made the following Announcement on the floor of the Legislative Assembly:-

“பொதுப்பணித் துறை வாயிலாக மேற்கொள்ளப்படும் கட்டுமானப் பணிகளில் ரூ.15.00 கோடி மதிப்பீட்டிற்குள்ளான சிவில் மற்றும் மின் பணிகளுக்கு தனித்தனியாக ஒப்பந்தம் (Separate Agreement) மேற்கொள்ளப்படும்.”

2. In Government Order first read above, permission has been granted to execute the Civil and Electrical works in single agreement and awarded to a Civil Contractor as one package as being practiced in World Bank assisted schemes, in order to avoid delay in Completion of the buildings construction work, subject to the following conditions:-

- (a) In case the Civil Contractor does not have Electrical License Issued by Electrical Licensing Board of Government of Tamil Nadu, the Civil contractor while applying for tender has to furnish an Undertaking from the Electrical Engineer, who is having Electrical License issued from Electrical Licensing Board. Government of Tamil Nadu stating that the concerned electrical works will be executed under his supervision.

(P.T.O)

- (b) The Electrical Engineers of Public Works Department hold responsibility of inspecting the execution of electrical works and recording the measurements in Measurement Book and certifying for making payment in respect of Electrical works executed under the supervision of authorized Electrical Engineer in the single agreement executed by the Civil Contractor.

3. In the Government Order first read above, permission has also been granted for awarding of contract to the Electrical contractors for the combined works of civil and electrical, in a single agreement, based on the views of the Hon'ble High Court of Madras in its order dated 24.11.2009 passed in Writ Appeal No 1688/2009, subject to the following conditions:-

- (a) Electrical contractor has to engage qualified Civil Engineers with good credentials in Civil engineering works.
- (b) The electrical contractors have to produce consent letters from the Civil Engineers stating that they are willing to work in that particular site.
- (c) The Electrical contractors can participate in civil works also up to their eligibility in electrical works according to the Class under which they have been registered and
- (d) The Civil Engineers of Public Works Department hold responsibility of inspecting the execution of civil works and recording the measurements in Measurement Book and certifying for making payment in respect of civil works executed by the Electrical Contractor in the Single agreement.

4. In the letter second read above, the Engineer in Chief (Buildings) and Chief Engineer (Buildings), Chennai Region, Public Works Department has furnished the following details:-

- (i) No ceiling limit has been fixed in the Government Order first read above for the execution of Civil and Electrical works in a single agreement.
- (ii) The field staff are experiencing much difficulties in carrying out the electrical work in coordination with the civil work in major construction projects. Laying of pipeline for electrical wiring and concrete for roof slab are to be taken up simultaneously so that the progress of work would not suffer. Likewise concealing of pipes in the walls for electrical wiring also to be taken up simultaneously. For doing such works, the coordination between Electrical Contractors and the Civil Contractors are very much essential.
- (iii) Based on the Government Order first read above, only a few civil contractors in the State will be eligible to participate in the tenders for the building projects, since they alone would have the financial capacity to participate in such huge tenders. As a result, most numbers of small and middle scale electrical contractors and their workers are affected.

- (iv) Even though, permission is granted for awarding of contract also to the Electrical Contractors for the combined works of civil and electrical works, in a single agreement there is no data to show that the Electrical Contractors executing civil and electrical works in a single agreement.
- (v) The above issue have been discussed during the Meeting held by the Hon'ble Minister (Public Works) with the PWD Contractors and Officials of Public Works Department on 19.06.2021. Various Electrical Contractors have requested to implement the separate agreement for civil and electrical works in every individual building work. Based on the discussions during the Meeting, a decision was taken to fix the ceiling limit for the execution of civil and electrical works in a single agreement to avoid delay in progress of building works costing Rs.15.00 crore and above.
- (vi) The system of calling of tenders separately civil and electrical works may be implemented for smaller projects costing below Rs.15.00 crore. To avoid the time lag between the commencement of civil and electrical works, the tenders for civil and electrical works may be called for simultaneously by the same Superintending Engineer (Civil). This will also result in better co-ordination in execution of civil and electrical works.

5. In view of the above reasons, the Engineer-in-Chief (Buildings) and Chief Engineer (Buildings), Chennai Region, Public Works Department, Chepauk, Chennai has requested the Government to issue orders for incorporation of the following in Government Order second read above:-

Sl. No.	Description	Value (as per G.O.(Ms)No.16, Public Works (G2) Department, dated.17.01.18)	Proposed modification
1	Execution of civil and electrical works in single agreement	No ceiling limit has been fixed	Execution of civil and electrical works in separate agreement for the value upto Rs.15.00 crore
			Execution of civil and electrical works in single agreement for the value of Rs.15.00 crore and above

6. After careful examination, the Government have decided to accept the proposal of the Engineer-in-Chief (Buildings) and Chief Engineer (Buildings), Chennai Region, Public Works Department, Chennai. Accordingly, in supersession of the orders issued in the Government Order first read above, the Government now issue revised orders by fixing monetary limit for execution of Civil and Electrical works in separate agreements and in a single agreement in respect of building construction works, as detailed below:-

(P.T.O)

- (1) With regard to building construction works for the **value upto Rs.15.00 crore** (Rupees Fifteen Crore only) Civil and Electrical works shall be executed in separate agreements and awarded to Civil contractor and Electrical contractor respectively where the total value of electrical work does not exceed Rs.1.00 crore (Rupees One Crore only) within the overall construction estimate of Rs.15.00 crore (Rupees Fifteen Crore only) and
- (2) With regard to building construction works for the **value of above Rs.15.00 crore** (Rupees Fifteen crore only) Civil and Electrical works shall be executed in a single agreement and awarded either to Civil contractor or to the Electrical contractor, subject to the following conditions:-
 - (I) For awarding the building construction works to Civil Contractor :-
 - (a) In case the Civil Contractor does not have Electrical License issued by Electrical Licensing Board of Government of Tamil Nadu, the Civil contractor while applying for tender has to furnish an Undertaking from the Electrical Engineer, who is having Electrical License issued from Electrical Licensing Board. Government of Tamil Nadu stating that the concerned electrical works will be executed under his supervision.
 - (b) The Electrical Engineers of Public Works Department hold responsibility of inspecting the execution of electrical works and recording the measurements in Measurement Book and certifying for making payment in respect of Electrical works executed under the supervision of authorized Electrical Engineer in the single agreement executed by the Civil Contractor.
 - (II) For awarding the building construction work to Electrical Contractor:-
 - (a) Electrical contractor has to engage qualified Civil Engineers with good credentials in Civil engineering works.
 - (b) The electrical contractors have to produce consent letters from the Civil Engineers stating that they are willing to work in that particular site.
 - (c) The Electrical contractors can participate in civil works also up to their eligibility in electrical works according to the Class under which they have been registered and
 - (d) The Civil Engineers of Public Works Department hold responsibility of inspecting the execution of civil works and recording the measurements in Measurement Book and certifying for making payment in respect of civil works executed by the Electrical Contractor in the Single agreement.

7. This order issues with the concurrence of Finance Department vide its U.O. No.67/ADS(PW)/2021, dated 20.11.2021.

(BY ORDER OF GOVERNOR)

DAYANAND KATARIA
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Buildings) and Chief Engineer (Buildings), Chennai Region,
Public Works Department, Chennai-5.
The Engineer-in-Chief and Chief Engineer (General),
Water Resources Department, Chennai-5.
The Chief Engineer (Buildings), Public Works Department, Trichy Region, Trichy.
The Chief Engineer (Buildings), Public Works Department, Madurai Region, Madurai.
The Chief Engineer (Buildings), Public Works Department, Coimbatore Region, Coimbatore.
The Superintending Engineer (Electrical) Circle, Public Works Department,
Chennai / Trichy / Madurai / Coimbatore.
The Superintending Engineer, Buildings (Construction and Maintenance) Circle,
Chennai / Vellore / Trichy / Salem / Coimbatore / Madurai / Tirunelveli.
The Accountant General (A & E), Chennai-18. (by name)
The Accountant General (Audit), Chennai – 18.
The Pay and Accounts Officer, High Court, Chennai – 104.
The Pay and Accounts Officer (East), Egmore, Chennai – 8.
The Pay and Accounts Officer (North), Chennai – 79.
The Pay and Accounts Officer (South), Chennai – 35.
The Pay and Accounts Officer, Secretariat, Chennai-9.
The Pay and Accounts Officer, Madurai.
All District Treasury Officers.

Copy to:-

The Hon'ble Chief Minister's Office, Secretariat, Chennai-9.
The Principal Private Secretary to Chief Secretary to Government,
Secretariat, Chennai-9.
The Additional Chief Secretary to Government, Water Resources Department,
Secretariat, Chennai -9.
The Finance (PW.I/ PW.II) Department, Secretariat, Chennai-9.
The Resident Audit Officer, O/o the Principal Accountant General,
(General and Social Sector Audit), Secretariat, Chennai-9.
The Public Works (A/D Sections) Department, Secretariat, Chennai-9.
Stock file / Spare copy.

//FORWARDED / BY ORDER //


SECTION OFFICER
23/11/2021