### പതിനാലാം കേരള നിയമസഭ പതിനെട്ടാം സമ്മേളനം

06.02.2020-ൽ മറ്റപടിയ്ക്

നക്ഷത്രചിഹ്നമിടാത്ത ചോദ്യം നം.1186

# പൊതുമരാമത്ത് പ്രവൃത്തി നടള്ളന്നതിനുള്ള അനുമതി

### മറുപടി

### ശ്രീ.ജി.സുധാകരൻ (പൊതുമരാമത്തും രജിസ്ലേഷനും വകപ്പുമന്ത്രി)

മാന്വലിലെ വകപ്പ് പൊത്രമരാമത്ത് വ്യവസ്ഥകളും (സെക്ഷൻ 1800 – പകർപ്പ് അനുബന്ധം | ആയി ചേർത്തിരിക്കുന്നു) ഉത്തരവുകളം സർക്കാർ ബന്ധപ്പെട്ട പ്രവൃത്തികൾ വകപ്പ് പൊതുമരാമത്ത് ഭരണാനുമതിയും നടത്തുന്നതിന് നൽകുകയും സാങ്കേതികാനുമതിയും അംഗീകൃത അതനുസരിച്ച് കരാറുകാർ ടെണ്ടറിൽ ലൈസൻസുള്ള പങ്കെടുക്കുകയും അതിൽ കുറഞ്ഞ നിരക്ക് കരാറുകാരനെ കരാർ രേഖപ്പെടുത്തിയ ഏർപ്പെടുത്താൻ ഉടമ്പടിയിൽ അനുവദിക്കുകയുമാണ് ചെയ്യാറുള്ളത്.

പ്രസ്തത പ്രവർത്തനങ്ങൾ സംബന്ധിച്ച് (ബി) ചേർക്കുന്ന സർക്കാർ പ്പവടെ ഈ പുറപ്പെടുവിച്ചിട്ടുണ്ട്. ഉത്തരവുകൾ ആയി 1 അനുബന്ധം പകർപ്പുകൾ ചേർക്കുന്നു. ജി.ഒ(പി) 20.12.2016 ലെ 1

നം	184/2016/ഫി	ിൻ.			
2.	06.02.201	17	ലെ	ജി.ഒ(പി	)നം.
16/2	2017/ഫിൻ.			_	
3.	11.04.2019	ലെ	ജി.ഒ(	ആർ.റ്റി)	നം.
299	97/2019/ഫിന്	ծ.			
4.	04.05.20	19	ലെ	ജി.ഒ(പ്	l)നം.
54	/2019/ഫിൻ				_
5.	21.08.20	19	ലെ	ജി.ഒ(പ	l)നം.
111/	'2019/ഫിൻ.				<b>.</b>
6.	25.11.201	19	ലെ	ജി.ഒ(പ	ി)നം.
16	1/2019/ഫിൻ				

### ചോദ്യം

ശ്രീ. കെ.ജെ. മാക്ലി

പ്രവൃത്തികൾ (എ) പൊതുമരാമത്ത് (എ) അന്മതി നടത്തുന്നതിന് എന്തെല്ലാം നൽകന്നത് പ്രകാരമാണെന്നും വ്യവസ്ഥകൾ (രേഖകളടെ വിശദാംശം അവയുടെ എന്തെന്നും സഹിതം) പകർപ്പകൾ വ്യക്തമാക്കമോ;

(ബി) പ്രസ്തത പ്രവർത്തനങ്ങൾ സംബന്ധിച്ച് ഈ സർക്കാർ ഇറക്കിയ ഉത്തരവുകൾ എന്തെല്ലാം (പകർപ്പകൾ സഹിതം) എന്നം അറിയിക്കാമോ;

- പ്രസൂത ഉത്തരവുകൾ പ്രകാരവും, മുൻ (സി) (സി) പ്രകാരവും സംസ്ഥാന ഉത്തരവുകൾ പ്രവൃത്തികളിലെ പൊത്രമരാമത്ത് ത്രടങ്ങി മറ്റ കാലതാമസം ഈ് നടത്തിയതായി കറ്റകൃത്യങ്ങൾ കാലയളവിൽ എത്ര സർക്കാർ പരാതികളം, പേർക്കെതിരെ ഉണ്ടായി എന്ന് അന്വേഷണങ്ങളം അറിയിക്കാമോ ;
- (ഡി) പേർക്കെതിരെ ഇതിൽ എത്ര സ്വീകരിച്ചവരുന്നു എന്ന് നടപടികൾ മൻസർക്കാർ വ്യക്താമാക്കമോ; കാലയളവിൽ ഇത്തരം പൊത്രമരാമത്ത ബന്ധപ്പെട്ടുള്ള പ്രവർത്തനവുമായി ഉദ്യോഗസ്ഥർ കറ്റാരോപിതരായ എത്രയെന്നു വൃക്തമാക്കാമോ;
- പേരിൽ എത്രപേരുടെ ഇതിൽ (ഇ) നടപടികൾ എന്തെല്ലാം വ്യക്തമാക്കാമോ; സ്വീകരിച്ചവെന്ന് എത്ര പേർ നിലവിൽ സർവ്വീസിലുണ്ട്; പെൻഷൻകാർക്കെതിരെ എത്ര നടപടികൾ എന്തൊക്കെ സ്വീകരിച്ചുവെന്നും വ്യക്തമാക്കുമോ?

പ്രവൃത്തികളിലെ പൊത്രമരാമത്ത് പ്രവൃത്തികളമായി കാലതാമസം, കറ്റകൃത്യങ്ങൾ മറ്റ് ബന്ധപ്പെട്ട പേരിൽ സർക്കാർ ഈ എന്നിവയുടെ 277കാലയളവിൽ അന്വേഷണം ഉദ്യോഗസ്ഥർക്കെതിരെ നടത്തി നടപടികൾ സ്വീകരിച്ചിട്ടുണ്ട്.

പൊത്രമരാമത്ത് പ്രവൃത്തികളമായി ബന്ധപ്പെട്ട് മുൻ സർക്കാർ കാലയളവിൽ 643 കുറ്റക്കാരായ ഉദ്യോഗസ്ഥർക്കെതിരെ ഇൻക്രിമെന്റ് സസ്റ്റെൻഷൻ താക്കീത് കർശന തടഞ്ഞുവയ്കൽ, ശിക്ഷണ എന്നിവയുൾപ്പെടെയുള്ള നടപടികൾ സ്വീകരിച്ചിട്ടുണ്ട്. ഇതിൽ ഒരേ നിരവധി വൃക്തികൾ തന്നെ ഉൾപ്പെട്ടതായും ക്രമക്കേടുകളിൽ നടപടി അച്ചടക്ക കണ്ടെത്തിയിട്ടുണ്ട്. 576 പേർ സമയത്ത് സ്വീകരിച്ചിരുന്ന സർവ്വീസിൽ ഉണ്ടായിരിക്കുകയും 67 പേർ ചെയ്തിരുന്നു. വിരമിച്ച വിരമിക്കുകയും പേർക്കെതിരെയുള്ള ജീവനക്കാരിൽ 38 നടപടികൾ അവസാനിപ്പിക്കകയും തുടർ നിശ്ചിത തക പേരിൽ നിന്നം 23 പെൻഷനിൽ നിന്നും ഈടാക്കുന്നതിനുള്ള നടപടി സ്വീകരിക്കുകയും ചെയ്യിട്ടുണ്ട്. മറ്റ് വിജിലൻസ് പേർക്കെതിരായ 6 കേസുകളിൽ നടപടി പൂർത്തിയായിട്ടില്ല

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#### **1801. SANCTIONS**

#### 1801.1. Sanctions Required.

The estimate for an original work requires the following sanctions before it is taken up for execution.

SECTION 1800

(a) Administrative sanction

(b) Technical sanction

(c) Financial sanction

#### 1801.1.1. Administrative Sanction

This is the sanction accorded by the Administrative Department concerned or Government authorising the P W. D. to take up a particular work at a particular cost and in a particular location.

The Executive Engineer shall forward the preliminary estimates and related documents to the Chief Engineer with a copy to Superintending Engineer for his comments. The Superintending Engineer shall forward his comments if any within seven days of receipt failing which; it is deemed to be correct and approved by him. After the preliminary estimate and sketch plans are received, the concerned department or government will decide whether further steps shall be taken to execute the work and if so, the appropriate authority vested with power of Administrative Sanction will issue the Administrative sanction.

In some cases provisions for certain works required by other departments of the State are made in the P.W.D. budget even before formal Administrative Sanction has been accorded. The Executive Engineer in whose jurisdiction the work is located shall then take the initiative in contacting the District Officer of the concerned department for the necessary information regarding requirements, location etc. The Executive Engineer shall then prepare a preliminary estimate with sketch plan and forward to the Administrative Department if it is within his powers of technical sanction or to the Superintending Engineer if it is beyond his powers of sanction. The Superintending Engineer shall forward it to the Administrative department if it is within his powers of sanction and if it is beyond his powers he shall forward it to the Chief Engineer. The Chief Engineer shall forward the preliminary estimate to the Administrative Department for sanction.

#### 1\*. See Section 1701

2\*. Local Market Rate of materials for every quarter shall be prepared considering the actual cost of material excluding contractor's profit, overheads but including conveyance, loading and unloading, octroi, royalty, sales tax (VAT <sup>3\*</sup>etc. and labour for each District depending upon the topography and availability of materials and accessibility of area. A copy of Local Market Rates shall also be forwarded invariably to the Chief Technical Examiner, Finance (Inspection-Technical Wing) Department as per Circular No. 96/2014/Fin dated 31.10.2014 of Finance(Ind& PW.B) Department.

3\*. Government of India has decided to roll out the Goods and Service Tax (GST) with effect from 01.07.2017. onwards (GO (Rt) No. 5259/2017/Fin dated 30.06.2017).

#### PWD MANUAL REVISED EDITION 2012

Where the work concerned is a project beyond the power of sanction of Chief Engineer, Administrative Sanction is to be accorded on the basis of the project report and project estimate and; not on the basis of preliminary estimate and sketch plan. To enable the project estimate being prepared an investigation estimate is usually sanctioned at first and the expenditure incurred on investigation etc. charged to this estimate. When the project estimate is prepared this shall include the cost of investigation

If a work for which Administrative Sanction is given is not taken up within 5 years"<sup>1\*</sup> then the sanction automatically lapses. Even during the period of currency of the Administrative Sanction viz. 5 years, if at any time detailed estimate is prepared the cost is found to exceed the amount of Administrative Sanction by more than 15% then fresh Administrative Sanction shall be obtained. This is not applicable if the excess is due to revision of schedule of rates alone.

# 1801.1.1Administrative Sanction is not required in respect of the following estimates.

- a. Working Estimates.
- b. Revised estimates in cases where the excess involved is within the powers of sanction of the P. W. D. Officers.
- c. Estimates for ordinary repairs and maintenance ->

### d. Investigation estimates

### 1801.1.2 Technical Sanction.

In all cases, the competent authority in the P. W. D. on the basis of detailed project report accords technical sanction. It implies that the competent technical authority is satisfied about the suitability of the work to meet the requirement, its structural soundness and about the quantities, specifications and rates of the different items of work, which will be involved in completing the work. Before according T.S for major projects exceeding Rs. 15 crores, the Environment Cell shall review the projects to ensure compliance to environmental regulations before being accorded Technical Sanction.

The TS issuing authority shall take into consideration the views and comments recorded in the docket sheets by the intermediate officers and effect changes if required before issuing TS.

Before according Technical Sanction to a work relating to another Department, the plans shall be got countersigned by the head of the concerned department or such Officer who may be delegated with power for this purpose. In respect of minor works costing within the TS powers of Executive Engineer such countersignature is not necessary, provided the sketch plan has been approved along with the Administrative Sanction and no substantial variation has been made from the sketch plan.

Technical Sanction shall be issued only based on the Administrative Sanction for the work and the amount of Technical Sanction for any work shall not exceed the amount of Administrative Sanction by more than 15%.<sup>2\*</sup> Before Administrative Sanction is issued availability of funds shall be ensured for execution of the work either through budget provision or through diversion from other works under the prescribed rules for such diversion or by deposit in the case of deposit works.

The following are the usual sources of funds for execution of works.

- (a) By a specific provision for the work in the Budget for the year.
- (b) By diversion of savings in the budget allotments for other work- subject to the rules regarding such diversion. (See paras 82-86 of the Budget Manual.)
- (c) By obtaining a supplementary grant for the work.

1\* As per GQ (P) No. 375/2015/Fin dated 24.08.2015 the validity of all Administrative Sanction (AS) shall not exceed two years. During this period, Administrative Department can issue revised sanction provided the revised estimate is necessitated due to changes in the approved cost index alone and not due to any extra item other than those contemplated in the original estimate. All Administrative Sanctions exceeding Rs. 50 lakhs shall be issued only through PRICE Software, based on the prevailing Schedule of Rates.

2\* The Technical Sanction (TS) shall not exceed 10% of the AS and in case if it exceeds this limit, then revised AS has to be issued as per GO (P) No. 375/2015/Fin dated 24.08.2015. When there are deletions, additions, o alteration to the scope of work as originally sanctioned, revised AS and revised TS shall be obtained from the competent authorities even if the revised cost of the work is within 10% over AS amount, before executing supplementary agreement as per GO (P) No.184/2016/Fin dated 20.12.2016. Due to major structural alterations, a the cost increases within 10% above AS amount, revised estimate sanction and revised TS shall be issued by competent authorities. No revised AS is required in such cases.

- (d) By withdrawal of the required amount from the contingency fund with the sanction of Government to be later regularised through Supplementary Grant.
- (e) By funds being placed at the disposal of the P.W.D. for the specific work from out of budget allotments of another department.
- (f) By obtaining deposits from the parties or authorities on whose behalf the work is to be done by the P.W.D. (Applicable to Deposit works).
- (g) Kerala Road Fund Board

(h) NABARD, other agencies

The detailed project report for all original works should necessarily contain the preparatory documents such as the environmental impact assessment report and / or the environmental management plan and/ or the special environmental conditions to the contract. The environment cell should vet these and provide a note prior to according the Technical Sanction. This note should confirm the project's adherence to the environmental requirement of the code and manual.

Technical Sanction for an estimate is issued in the approved form only.

Technical Sanction powers of all officers will be revised periodically, considering the rise in prices of various commodities used.

## 1801.1.3. Technical Sanction Register

In every office where technical sanctions are accorded, a register in the approved form shall be maintained as under 1800 A. Each estimate sanctioned in a financial year shall be numbered consecutively and entered in the register.

Technical sanctions given to working estimates need only be noted against the sanction given for the main work originally and need not be given a separate number and noted in the register. When technical sanction is issued for a revised estimate and a fresh number is given for this estimate then the fact that the original estimates stands cancelled shall be noted against the original sanction. Correspondingly, there shall be one entry in revised sanction quoting the original estimate. When the supplementary estimate is sanctioned, the original technical sanction shall be cancelled and fresh technical sanction issued including the supplementary estimate. The respective divisional offices and the central PWD offices must also maintain the electronic form of the Register.

Original works chargeable to Central Road Fund, State Roads of economic Importance, Interstate Road, and West Coast Road are financed partly or wholly by Government of India. Estimate for original works in these cases require prior approval of the Ministry of Transport, Government of India before Technical Sanction is accorded by State P.W.D. Officers.

1801.1.4 An estimate becomes operative for execution by PWD only when funds are available. While issuing Technical Sanction, the availability of funds will be examined and the source of funds noted in the sanctions. The following are the usual sources of funds for execution of works.

- By a specific provision for the work in the Budget for the year.
- By diversion of savings in the budget allotments for other work subject to the rules regarding such diversion.
- By obtaining a supplementary grant for the work.
- By withdrawal of the required amount from the contingency fund with sanction of Government and getting it regularized through Supplementary Grant.
- By funds being placed at the disposal of the PWD for the specific work from out of budget allotments of another department.
- By obtaining deposits from the parties or authorities on whose behalf the work is to be done by the PWD.

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#### GOVERNMENT OF KERALA Abstract

Issue of Revised Technical Sanction due to change in scope of works and structural alterations above already sanctioned estimates- Orders issued.

Finance (Inspection -Technical Wing) Department

G.O (P)No. 184/2016/Fin. Dated, Thiruvananthapuram, 20/12/2016. Read: 1. GO(P) No. 375/15/Fin dated 24/8/2015 2. Section 1801.1.3.of Kerala PWD Manual Revised Edition 2012.

### ORDER

1. Technical sanction implies that the competent technical authority is satisfied about the suitability of the work to meet the requirement, its structural soundness, quantity, rate and specification of the work. It is observed that extra work , additional quantity and major structural alterations and item of works , which involves change in specification, are being executed without obtaining revised technical sanction from the competent authorities. Executing any work without sanction of competent technical authority implies that technical sanction authority has not checked the requirement, technical soundness, quantity, rate and specification.

2. As per GO read above, revised Administrative Sanction is required for all estimates beyond 10% of the Administrative sanction amount. In such cases, it is the responsibility of the executing authority to initiate revised estimates and obtain approval of revised Administrative sanction well in advance, to ensure that progress of works are not hamphered. The revised Technical sanction shall invariably be issued before executing the supplementary agreement in such cases.

3. When there are deletions, additions, or alteration to the scope of work as originally sanctioned, revised Administrative sanction and revised Technical Sanction shall be obtained from the competent authorities even if the revised cost of work is within 10 percentage over Administrative Sanction amount, before executing the supplementary agreement.

4. Due to major structural alterations, if the cost of work increases within 10 percentage above the Administrative sanction amount, revised estimate sanction and revised Technical sanction shall be issued by competent authorities. No revised Administrative Sanction is required in such cases.

5. The technical sanction register shall be maintained as per section 1801.1.3.of PWD Manual Revised Edition 2012.

6. All Departments/ PSUs and accredited agencies executing public works shall ensure that supplementary agreement for additional quantity/ extra items shall be executed only after obtaining revised technical sanction from the competent authority.

(By Order of the Governor),

KP PURUSHOTHAMAN CHIEF TECHNICAL EXAMINER & EX-OFFICIO SPL SECY TO GOVT.

To

- The Accountant General (A&E/Audit), Kerala, Thiruvananthapuram
- The Principal Secretary, Finance Department.
- The Principal Secretary, Public Works Department.
- The Secretary, Water Resources Department.
- The Secretary, Fisheries Department.
- The Principal Secretary, Ports Department.
- The Principal Secretary, Local Self Government Department.
- The Principal Secretary, Forest & Wild Life Department.
- The Principal Secretary, Industries Department.
- The Principal Secretary, Science and Technology Department.
- The Secretary, Agriculture Department.
- The Chief Engineer, PWD (Roads & Bridges) & Admin, Thiruvananthapuram.
- The Chief Engineer, National Highways
- The Chief Engineer, Harbour Engg. Department.
- The Chief Engineer, Local Self Government Dept.
- The Chief Conservator of Forest (Admn), Thiruvananthapuram.
- The Chief Engineer, Irrigation and Administration, Thiruvananthapuram.
- The Chief Engineer, Irrigation Projects I/II Calicut/ Thiruvananthapuram.
- The Chief Executive Officer, Road Fund Board.

- The Chief Engineer, KSTP, Thiruvananthapuram.
- The Chief Engineer, Buildings & Local Works, Thiruvananthapuram.
- The Chairman, KSEB, Thiruvananthapuram.
- The Managing Director, Kerala Water Authority.
- The Managing Director, KITCO, Ernakulam.
- The Chairman, GCDA, Ernakulam.
- The Managing Director, KSRTC, Thiruvananthapuram. .
- The Managing Director, KTDC, Thiruvananthapuram.
- The Managing Director, KLDC, Thrissur,
- The Managing Director, KSCC, Thiruvananthapuram
- The Managing Director, KPHCC, Thiruvananthapuram. The Managing Director, KINFRA, Thiruvananthapuram.
- The Managing Director, Kerala Electricals Ltd, Thiruvananthapuram.
- The Registrar, Kerala/Kottayam/Kochi/Calicut/Kannur Universities 0
- The Registrar, Sanskrit University, Kalady.
- The Registrar, Kerala Agricultural University, Thrissur.
- The Superintending Engineer, PWD, Roads, South Circle, Thiruvananthapuram /Central Circle, Ernakulam / North Circle, Calicut.

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- The Superintending Engineer, HED Thiruvananthapuram, Ernakulam, Calicut.
- The Superintending Engineer, LSGD, Thiruvananthapuram.
- The Superintending Engineer, National Highways, Thiruvananthapuram 1 Ernakulam / Calicut
- The Superintending Engineer, Irrigation, Thiruvananthapuram / Thrissur / Calicut
- The Executive Engineer, LSGD, Thiruvananthapuram/ Kollam/ Kottayam/Alappuzha/Pathanamthitta/ Idukki/ Thrissur/ Calicut/ Wayanad/Kannur/ Kasaragod.
- The Executive Engineer, Road and Bridges, Thiruvananthapuram / Kollam / Alleppey / Kottayam / Ernakulam / Thrissur / Kozhikode / Malappuram / Kannur /Kasaragod / Pathanamthitta / Idukki / Palakkad / Wayanad / Muvattupuzha.
- The Executive Engineer, N.H., Thiruvananthapuram / Ernakulam / Kollam
- /Malappuram / Alappuzha / Trissur / Kozhikode / Kannur / Muvattupuzha.
- The Commissioner, Devaswom Board, Travancore / Kochi / Malabar.
- All Heads of Engineering Departments & PSUs concerned.
- The Nodal Officer, www.finance.kerala.gov.in

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Section Officer.



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### GOVERNMENT OF KERALA <u>Abstract</u>

Dispensing with the Tender Committee System at Government Level and Delegating Full Powers to Departmental Officers for Sanctioning of Tender Excess/Below Estimate Rate-Orders Issued

FINANCE (INDUSTRIES & PUBLIC WORKS - B) DEPARTMENT

G.O.(P) No. 16/2017/Fin. Dated, Thiruvananthapuram, 06/02/2017

Read:1. G.O.(P) No. 02/2010/Fin, dated 04.01.2010
2. G.O.(P) No. 379/2011/Fin, dated 02.09.2011
3. G.O.(P) No. 396/2012/Fin, dated 11.07.2012
4. G.O.(P) No. 36/2013/PWD, dated 17.04.2013
5. G.O.(P) No. 214/2013/Fin, dated 09.05.2013
6. G.O.(P) No. 375/2015/Fin, dated 24.08.2015
7. G.O.(P) No. 06/2016/Fin, dated 16.01.2016

### <u>ORDER</u>

In the reference 1<sup>st</sup> cited, it was ordered that all works having Technical Sanction amount above Rs. 300 lakhs and tender excess exceeding certain limits shall be placed before a Government Tender Committee headed by the Principal Secretary of Administrative Department. As per the reference 2<sup>nd</sup>,this committee was authorised to sanction tender excess up to 10% over the revised Schedule of Rates (SoR) in the case of works having Technical Sanction exceeds Rs. 300 lakhs but upto Rs. 750 lakhs. As per reference 3<sup>rd</sup> cited, a new committee was constituted with the Chief Secretary as Chairman and Principal Secretaries of Public Works, Water Resources, Finance and the Administrative Department as members to scrutinize proposals involving tender excess exceeding the above monetary limit. 2. As per the reference 4<sup>th</sup> cited Government issued orders to adopt CPWD data, SoR and NBC guidelines for all public works of State Government Departments. It was also ordered to adopt e-tendering in all Government Departments with effect from April 2013. The delegation of powers to sanction tender excess of the departmental Tender Committee was subsequently enhanced to Rs. 10 crores, vide Government Order referred fifth cited. The NIC has developed a standard estimate preparation software called Project Information and Cost Estimation (PRICE) and this has been made mandatory for all Government Departments to bring in uniformity in estimate preparation as per reference 6<sup>th</sup> cited. Further, Chief Engineers were given full powers to issue Technical Sanction vide reference 7<sup>th</sup> cited.

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3. The meeting of the Committee of Secretaries headed by the Chief Secretary met on 27 September 2016 and reviewed the functioning of the Tender Committee system at Government level. The committee found that the approvals at Government level is causing delay in the execution of the tendered works. The Committee also felt that because of the IT supported changes brought out in standardized estimate preparation and e-tendering, delegating full power to sanction tender excess to departmental officers will be helpful for speedy execution of public works. Since estimates are prepared using PRICE Software and e-tendering is made mandatory, price discovery will take place if there is good competition. It was also observed that departmental officers have better assessment about field situations and no value addition takes place in approving tender excess at Government level. The Committee therefore recommended that Administrative Sanction alone need be regulated at the level of Government and all the subsequent sanctions can be given to departmental officers based on certain specific guidelines.

4. Government have examined the recommendation of the Committee in detail and are pleased to issue the following orders.

- i. The existing Tender Committee system at Government level to sanction tender excess or to sanction tenders below estimate rates is dispensed with.
- ii. Hereafter, the Standing Committee headed by the Chief Secretary and Principal Secretaries of Finance, Public Works Department and Water Resources Department, Chief Technical Examiner and Director General, Department of Economics and Statistics as members, will advise Government on the norms to be followed while approving the tender excess by departmental officers. The Committee shall monitor the average rates at which tenders are awarded and suggest the permissible rates of major components like steel, cement etc. based on market fluctuations. The Committee shall also suggest the changes in rate above which tender can be accepted after analysing the market situations. The general improvements required in the estimate preparation, tendering process etc. shall also be looked into by the Committee
- iii. The Chief Engineer/Head of Department shall constitute a Committee for each department to sanction tender excess in respect of works exceeding the delegated powers of departmental officers. (The composition of the committee will be as follows.

Chief Engineer/Head of Department-ChairpersonDeputy Chief Engineer/Technical Officer-MemberHead, Finance Division-MemberTender inviting authority-Invitee

In the case of deposit works, one representative from the Administrative Department shall also be co-opted as a Member of the Tender Committee. The notes for the tender Committee shall be prepared in the same pro-forma prescribed for the erstwhile Government Tender Committee and the remarks column shall contain the remarks of the Technical and Finance Members of the Committee. The Technical /Finance Officer shall carefully examine the tender proposal based on the prevailing order and make specific recommendation on the admissibility of the claim.

- iv. The Maximum admissible tender excess shall be limited either to the quoted rate of the lowest bidder or local market rates or current DSR plus 10% tolerance limit whichever is less. In case, the quoted rate of the lowest bidder is above Current DSR plus 10% tolerance limit, the tender inviting authority themselves shall re-tender the work without referring the case to higher authorities.
- v. If the quoted rate is still above allowable limit even after retendering the competent authority shall rework the estimate, after giving due consideration to the site specific conditions and fresh tenders shall be invited based on revised estimates.
- vi. The NIC shall modify the PRICE Software in such a way that a built in control mechanism shall be embedded in the software to sanction tender excess by departmental officers based on approved guidelines, including the condition to allow maximum tender excess at the quoted rate/LMR or DSR+10% whichever is less.
- vii.The local marker rates (LMR) shall be prepared by the Department of Economics and Statistics (DES) based on the rates prevailing at each district and data prepared by existing district level committee headed by the Executive Engineer (Buildings), PWD. The Department of Economics and Statistics (DES) shall upload the approved data directly into PRICE

Software. This shall be made public through the departmental website also.

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viii. The NIC shall also develop a web based Dash Board in PRICE Software to capture all Administrative sanctions and Technical Sanctions vis-a-vis with budget provision issued by departmental officers and the Government. The access to this information shall be provided to the Secretaries concerned and the Finance Secretary. Each sanctions/approvals generated through the system. i.e. Administrative Sanction, Technical Sanction, Award of work, Payment Order, etc. shall be linked through a unique sanction order generated in PRICE Software to capture the required MIS reports.

5. The new system will take effect from 1<sup>st</sup> April 2017.

The Accountant General (A&E) Kerala, Thiruvanathapuram

By Order of the Governor, K.M. ABRAHAM Additional Chief Secretary (Finance).

То

The Accountant General (G&SSA) Kerala, Thiruvanathapuram The Accountant General (E&RSA) Kerala, Thiruvanathapuram All Heads of Departments and Offices Private Secretary to Chief Minister All Private Secretaries to Ministers Private Secretary to the Leader of Opposition All Secretaries to Government General Administration (SC) Department, (vide item No. 557 dated 20.12.2016) All Secretariat Departments The Secretary, Kerala Public Service Commission, Thiruvananthapuram

The Registrar, University of Kerala/ Cochin/ Kozhikode/ Kottayam The Secretary to Governor

The Nodal Officer, <u>www.finance.kerala.gov.in</u> Stock file/Office Copy

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### GOVERNMENT OF KERALA

### <u>Abstract</u>

Finance Department – Implementation of PRICE Software – Phase II – Orders issued

## FINANCE (INDUSTRIES & PUBLIC WORKS - B) DEPARTMENT

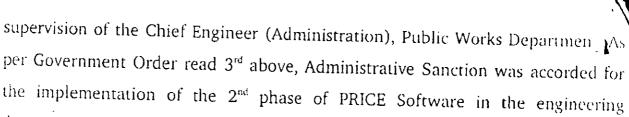
### G.O.(Rt)No. 2997/2019/Fin. Dated, Thiruvananthapuram, 11.04.2019

- Read :- 1) G.O.(Rt) No. 1482/2012/PWD dated 18.08.2012
  - 2) G.O.(Rt) No. 1729/2016/PWD dated 20.12.2016
  - 3) G.O.(Rt) No. 122/2017/PWD dated 02.02.2017
  - 4) Letter No. CE/Admin/IT/PRICE/2016-17 dated 16.02.2019 from the Chief Engineer, PWD (NH & Admin).
  - 5) Minutes of the Meeting held in the Chamber of Additional Chief Secretary (Finance) on 08.04.2019

### $\underline{O} \underline{R} \underline{D} \underline{E} \underline{R}$

Government vide Order referred 1<sup>st</sup> above, had entrusted the Project Director, KSTP to develop an application software for computerizing the estimate preparation, AS and TS Sanctioning, tendering, bill payment etc in PWD. The software was later named as PRICE and NIC was selected as agency for software development. Thereafter, the first phase of the project was completed which included online estimate preparation, submission with approval modules and the same was used successfully in all wings of Public Works Department. Later, Government decided to implement PRICE Software in all engineering departments and public sector units. Presently, PRICE Software 1<sup>st</sup> phase is being used by engineering departments and PSUs / other agencies. As per the reference cited 2<sup>nd</sup> above, Government entrusted the Executive Engineer (IT, GIS & RMMS Cell) as the Administrator of PRICE in the Public Works Department under the overall

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departments and to entrust this work to National Informatics Centre, Kerala, subject to certain conditions.

Vide letter cited above, the Chief Engineer, PWD (NH & Administration) has submitted proposal for making the PRICE Software 2<sup>nd</sup> Phase live in Public Works Department with facilities for Asset Database Generation with Electronic Asset Registers, Automatic Bid Document Generation, E-Measurement Book, E-Level Field Book, Automatic Bill Generation, Revised estimate preparation, EMLI integration and Contractor's portal and requested to approve the proposal.

Government have examined the matter in detail and are pleased to issue the following guidelines for the implementation of PRICE Software Phase II:-

- 1) The second phase of PRICE Software will be made live with effect from the 1<sup>st</sup> of June 2019.
- 2) The asset details shall be tagged with each and every maintenance work estimate. For this, the Asset Register (roads, buildings, bridges, culverts etc) in PRICE shall be made up to date. All Executive Engineers and their Subordinate Officers in charge of assets shall ensure that the details of assets (roads, buildings, bridges, culverts etc) under their control as per the hard copy of Asset Register of the Division shall be entered, verified and approved in PRICE Software. From 1<sup>st</sup> of July 2019, all maintenance estimates in PRICE-PWD can only be prepared after selecting the asset on which the maintenance work is proposed to be carried out. The details of roads shall include chainage of roads also.
- 3) From 1<sup>st</sup> June 2019 onwards, the NIT and Bid Document for tendering of all works shall be generated through PRICE Software only. The Tender Inviting Authorities shall ensure that all the details required for generating the NIT and Bid Document shall be correctly entered, verified and approved. The

Tender Inviting Authority and his concerned Subordinate Officers shall be responsible for any incorrect / incomplete bid document generated from PRICE Software due to incorrect data.

- 4) Integration of PRICE Software with E-portal for tendering shall be done at the earliest to eliminate erroneous entry of quantities while tendering / omission of bid conditions.
- 5) The date of recording measurement / check measurement shall be captured and no provision to record measurement on a back date shall be entertained. The measurement entries in E-Measurement book shall be completed within 10 days after the time of completion of that item of work and check measurements shall be done within another 7 days in case of visible measurements. In case of hidden measurements all pre-measurements shall be entered by Assistant Engineer and check measurement / super check shall be completed before executing the next **\$** item. In case of works exceeding the Technical Sanction power of Assistant Executive Engineer, super check on 10% of value of work shall be done by Executive Engineer.
- 6) For works costing more than Rupees five crores, the contractor shall record the measurements. A definite time frame has to be fixed within which Assistant Engineer has to verify the measurements and for both Assistant Executive Engineer and Executive Engineer to conduct and record check measurements and super check. If Assistant Engineer is not verifying the measurements entered by contractor within 7 working days, there should be an alert message to Agreement Authority and the Assistant Executive Engineer regarding the same. Assistant Engineer has to complete the verification of measurement within 15 days after the time of completion of that item of work and check measurements shall be done within another 10 days in case of visible measurements. In case of hidden measurements , all pre-measurements shall be entered and check measurements / super check

shall be completed before executing the next item. Assistant Engineed Assistant Executive Engineer shall ensure and certify that required periodic tests by the quality control wing are conducted and complied as a criteria before the bill is submitted for passing.

- 7) Bills for all works shall be generated through the E-Bill facility of PRICE Software for all works for which measurements are entered in the E-Measurement Book of PRICE Software.
- 8) The Contractor shall also has to accept / reject the measurement within 7 days of recording of measurement by the Assistant Engineer. Assistant Engineer shall intimate the contractor regarding the recorded measurement within the above period. Beyond this period, it will be deemed that the contractor has accepted the measurement. The bid conditions may be modified to that extent.
- 9) Revised estimates for all works shall be prepared and approved in PRICE Software for all works which are not started as on 01.06.2019 or there is measurement entered in E-Measurement Book. The above clause shall be in compliance with all Government directions. For works requiring Government sanction, the approval of Revised estimate shall be done only after getting the same.
  - 10) Currently the bill copies (KPWD Form No. 23) submitted to the Accountant General / Treasury is being signed by the concerned Assistant Engineer, Assistant Executive Engineer and Executive Engineer. For those bill copies which will be generated through the PRICE Software, signature of the Passing Authority along with digital signatures of Assistant Engineer and Assistant Executive Engineer are necessary for the submission of bill copies to the Accountant General / Treasury.
- 11) The market rates values in approved observed data (approved by the Chief Engineer's Committee) should not be treated as similar to the departmental

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schedule of rates since the rates of approved observed data are included based on a prevailed local market rate.

- 12) Negotiations shall be done with overall lowest quoted bidder (L1) only to reduce the high quoted rates so as to explore the possibility for bringing them within DSR + 10% tolerance limit or LMR, whichever is lower.
- 13) In case of quantities exceeding the agreement schedule quantities and up to 25% limit that are necessitated for proper completion of work, the contract rates of corresponding item shall apply.
- 14) For excess quantities, i.e, quantities in excess of 25% over agreement schedule quantities and whose rates are above the Technical Sanctioned estimate rate modified by overall tender excess / tender deficit, the admissible rates shall be limited to Technical Sanctioned estimate rate modified by overall tender excess / tender deficit, as the case may be, subject to a maximum of PWD local market rates prevailing at the time of
- ----ordering.------
- 15) For percentage rate contracts, the rate for extra item shall be arrived at by applying the percentage tender excess or tender deduction to the departmental data rate excluding the cost of departmental material and market rate items as per the original schedule on which the tender is invited. Also, for percentage rate contract, in case of variation in quantity over 25% of agreed quantity, no change in rate will be permitted under any circumstances.
- 16) As per Para 39.5.2 and 39.5.3 of Standard Bid Document, in case of extra items for which similar items do not exist in the contract and rate exists in the prevailing departmental data rate, the rate shall be arrived at on the basis of departmental data rate at the time of issuing Technical Sanction modified by overall tender excess / deduction except on the cost of departmental material subject to a maximum of LMR at the time of ordering the item.

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- 17) The approved Standard Bid Document for works stands modified up  $r_{
  m o}$ these extents.
- 18) For those bills of works generated and passed through PRICE Software, the corresponding entries in EMLI Software shall be done through the PRICE Software either by the Divisional Accountant or the Head Clerk (for Sub-division works).

### By Order of the Governor, MANOJ JOSHI Additional Chief Secretary (Finance)

То

The Principal Accountant General (A&E) Kerala, Thiruvanathapuram The Principal Accountant General (G&SSA) Kerala, Thiruvanathapuram The Accountant General (E&RSA) Kerala, Thiruvanathapuram The Principal Accountant General (Audit) Kerala, Thiruvanathapuram

All Heads of Departments and Offices Ł All Departments of Secretariat The Nodal Officer, www.finance.kerala.gov.in Stock file/Office Copy (E-1128429)

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#### GOVERNMENT OF KERALA

### Abstract .

Finance Department – Execution of public works on Item Rate Contracts – Regulating the abnormally high quoted and low quoted items – Clarifications – Orders issued

## FINANCE (INDUSTRIES & PUBLIC WORKS - B) DEPARTMENT

### G.O.(P)No. 54/2019/Fin.

Dated, Thiruvananthapuram, 04.05.2019

Read :-	1) G.O.(P) No. 324/2015/Fin dated 30.07.2015
	2) G.O.(P) No. 30/2016/Fin dated 29.02.2016
	3) G.O.(P) No. 16/2017/Fin dated 06.02.2017
	4) G.O.(P) No. 8/2018/Fin dated 15.01.2018
	5) G.O.(P) No. 154/2018/ Fin dated 01.10.2018

### <u>O R D E R</u>

As per the Government Order cited  $1^{st}$  and  $2^{nd}$  papers, all tenders for public works costing more than ₹ 5 lakhs shall be invited through E-tender portal on Item Rate Contract only. Vide Government Order read as  $3^{rd}$  and  $5^{ch}$  papers, Government have dispensed the Tender Committees at Government level and delegated powers to the Departmental Tender Committees at Chief Engineer, Superintending Engineer and Executive Engineer levels for approving the tenders subject to certain conditions.

2) In order to avoid time and cost over run on account of deviations necessitated during the course of execution of work, as per the Government Order read as 4<sup>th</sup> above, instructions were issued to all Government Departments and PSUs to ensure the detailed investigation, design, estimation etc while according Administrative Sanction itself. It was also stipulated that if revision of estimates in excess of 10% of Technical Sanction amount is necessitated due to lapses in

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investigation / design / planning / estimation, the Officers will be made accountable and proceeded against.

3) As per relevant Clauses of Government approved Standard Bidding Document (SBD), the contractor is bound to execute excess quantities up to 25% of scheduled quantity at contract rates. The criteria to be adopted for fixing the rates for excess quantities and extra items are also mentioned in the SBD.

4) However, some discrepancies have been observed while processing of tenders and execution of works under Item Rate Contracts. Also instances have been noticed where the low quoted items are excluded during execution and excess quantities of high quoted items are executed without adequate technical justification, resulting in heavy loss to the public exchequer.

5) In order to avoid such instances in future, Government are pleased to issue the following clarifications on Item Rate Contracts to all Government Departments and PSUs:-

- 1) Tenders for all public works costing more than ₹ 5 lakh shall be invited through E-tenders on Item Rate Contract only.
- 2) The bidder who has quoted lowest total amount shall be considered as L1.
- 3) The quoted rates of L1 for all items may be compared with current DSR and current LMR. The items whose quoted rates are more than current DSR may be treated as High Quoted Items and less than current DSR may be treated as Low Quoted Items.
- 4) Negotiations shall be done with L1 only to reduce the high quoted rates so as to explore the possibility for bringing them within DSR + 10% tolerance limit or LMR, which ever is lower.
- 5) The admissible contract amount will be least of (i) Negotiated Contract PAC of L1 (ii) Estimate amount based on current LMR and (iii) Estimate amount based on current DSR plus 10% tolerance limit.
- 6) The quoted rates with deviation of more than (+/-) 25% over Technical Sanction Estimate Rates may be treated as Abnormally High Quoted Rates

(AHQR) item / Abnormally Low Quoted Rates (ALQR) item, as the case may be. In respect of AHQR item, under normal circumstances, the contract rate is applicable for the scheduled quantities in the Agreement only.

- 7) In case of quantities exceeding the agreement schedule quantities and up to 25% limit that are necessitated for proper completion of work, the contract rates of corresponding item shall apply.
- 8) For excess quantities, i.e, quantities in excess of 25% over agreement schedule quantities, the admissible rates shall be limited to Technical Sanctioned Estimate Rate modified by overall tender excess / tender deficit, as the case may be, subject to a maximum of PWD local market rates prevailing at the time of ordering.
- 9) In case of ALQR items, sanction of Technical Sanction authority shall be insisted before limiting execution of concerned item less than 75% scheduled quantity.
- 10) The relevant clauses of Standard Bidding Document (SBD) and Kerala PWD Manual 2012 shall be modified accordingly.

### By Order of the Governor, SANJEEV KAUSHIK IAS Principal Secretary (Finance-Resources)

То

The Principal Accountant General (A&E) Kerala, Thiruvanathapuram The Principal Accountant General (G&SSA) Kerala, Thiruvanathapuram The Accountant General (E&RSA) Kerala, Thiruvanathapuram The Principal Accountant General (Audit) Kerala, Thiruvanathapuram All Heads of Departments and Offices The Secretary to Governor All Departments of Secretariat All Private Secretaries to Ministers Private Secretary to Chief Minister Private Secretary to the Leader of Opposition All Secretaries to Government

The Registrar, High Court of Kerala

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The Secretary, Kerala Human Rights Commission, Thiruvananthapuran The Election Commissioner, State Election Commission, Thiruvananthapuran The Registrar, University of Kerala/Cochin/Kozhikode/Kottayam The Nodal Officer, <u>www.finance.kerala.gov.in</u> Stock file/Office Copy (E-1153587)

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### GOVERNMENT OF KERALA Abstract

Finance Department- Delegation of powers to various Engineering Departments - Revision of -reg

### FINANCE (EXPENDITURE – B) DEPARTMENT

G.O.(P)No.111/2019/Fin Dated, Thiruvananthapuram, 21/08/2019

Read:-1. G.O(P)No.667/200C/Fin dated 22/03/2000.

2. G.O(P)No.102/2017/Fin dated 07/08/2017.

3. G.O(P)No.16/2017/Fin dated 06/02/2017.

4. G.O(P)No.154/2018/Fin dated 01.10.2018.

### **ORDER**

As per G.O read as 1<sup>st</sup> paper above orders were issued enhancing the financial powers of various Engineering Departments. The delegation of financial powers to Administrative Departments of Secretariat and Heads of Departments were fixed as per G.O 2<sup>nd</sup> cited. As per G.O's 3<sup>rd</sup> and 4<sup>th</sup> paper read above powers to departmental officers for sanctioning tender excess and guidelines for tender committee has been issued.

2. Since the delegation of financial powers to Engineering Departments were fixed long time back, various Engineering Departments have submitted proposals for enhancing the same for facilitating expeditious decision making and timely completion of projects/works.

3. Government having examined the matter in detail and are pleased to revise the existing limits of financial powers delegated to Engineering

Departments as detailed in Annexure I to this Government Order.

4. Engineering Departments should strictly comply with the Financial Powers as stipulated in Annexure I.

> (By Order of the Governor) MANOJ JOSHI ADDITIONAL CHIEF SECRETARY (FINANCE)

To

The Principal Accountant General (Audit), Kerala, Thiruvananthapuram The Accountant General (A&E) Kerala, Thiruvananthapuram

The Chief Technical Examiner, Finance Department

The Chief Engineer (R&B), Administration, Thiruvananthapuram All Departments/Offices/Sections of Secretariat (through e-office notice board)

The General Administration (SC) Department

The Public Works Department

The Secretary to Governor

The Private Secretary to the Chief Minister and other Ministers The Private Secretary to the Speaker/Deputy Speaker, Legislative Assembly, Thiruvananthapuram

The Private Secretary to the Leader of Opposition.

The Additional Secretary to the Chief Secretary

The Private Secretary to the Government Chief Whip

All District Collectors

All Engineering Departments and Heads of Departments (through e-office notice board via Administrative Departments)

Finance(Industries & Public Works)Department

I&PR Department (For publishing in the offical web site)

The Nodal Officer, Finance Department (www.finance.kerala.gov.in) The Stock File/Office Copy (File No.Exp-B1/275/2019-Fin, E 1278542)

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Accounts Officer



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### **GOVERNMENT OF KERALA**

#### Abstract

Finance Department - Defect Liability Period applicable to all public works being executed through all Engineering Departments, PSUs and Accredited Agencies in the State - Modified Orders issued

# FINANCE (INDUSTRIES & PUBLIC WORKS - B) DEPARTMENT

### G.O.(P) No.161/2019/Fin.

Read :-

- 1) G.O.(Ms) No.73/2013/PWD dated 31.08.2013 2) G.O.(P) No.311/2014/Fin dated 30.07.2014
- 3) G.O.(P) No.25/2018/Fin dated 21.02.2018

4) Letter No. ULCCS/G-ADMIN/2019-20 dated 16.09.2019 from the Managing Director, The Uralungal Labour Contract Co-operative Society Ltd.

Dated, Thiruvananthapuram, 25.11.2019

### ORDER

As per the Government Order read as 1<sup>st</sup> paper above, guidelines were issued for ensuring minimum guarantee as Defect Liability Period for different types of works undertaken by the Pubic Works Department pertaining mainly to Civil Works such as building, bridges and road works only. As per the Government Orders read as 2<sup>nd</sup> and 3<sup>rd</sup> papers above, Defect Liability Period for Civil Works is 60 months. With regard to Mechanical, Electrical and Electronic works, it is observed that there are no uniform guidelines and the respective Wings adopt Defect Liability Period stipulated for Civil Works for their works also.

2) Government have examined the matter in detail and are pleased to modify the Defect Liability Period to ensure the minimum guarantee of general public works under Civil, Electrical, Mechanical & Electronic Engineering Wings as shown in the table below. This modified Defect Liability Period shall be applicable to all public works being executed through all Engineering Departments, PSUs and Accredited Agencies in the State.

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Sl. No	Type of Work	Defect Liability Period
(I)	Civil Works:-	
1	Original Works – Buildings, Bridges, Fly Overs, Irrigation & Power Structures, Harbour Engineering Structures etc excluding Electrical, Electronics and Mechanical Associated works	
2	New road construction including sub base and base and BM&BC surfacing	- 36 months
3	New road construction including sub base and base and surfacing with specification other than BM&BC	
4	Surface renewal with BM&BC	24 months
5	Surface renewal with 30mm thick BC / SDBC or specifications of similar standards	18 months
6	Surface renewal with 20mm chippng carpet or specifications of similar standards	12 months
7	Ordinary repairs to roads, buildings and other structures	6 months
8	Special repairs to Roads, Buildings and other structures	18 months
9	Road markings using thermoplastic paint	12 months
. 10	Retro reflective sign boards & direction boards	36 months
11	Temporary works	Will be fixed based on use period and will be specified in each case by the Agreement Authority
12	Interior Works	18 months

(II)	Mechanical, Electrical & Electronics Works:-			
1	Mechanical Works related to Building Works	36 months		
2	Mechanical Works related to Irrigation Structures	36 months		
-3	Electrical works related to Building works	- 36 months		
<b>4</b>	Electrical Works related to Irrigation Structures	36 months		
5	Fire Protection System Works	36 months		
6	ELV (Extra Low Voltage) works	36 months		

3) In addition, Manufacturer's Test Certificate / Guarantee Certificate / Extended Guarantee Certificate should be insisted for the supply and installation of equipment in connection with execution of all public works.

### By Order of the Governor, MANOJ JOSHI IAS Additional Chief Secretary (Finance)

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The Principal Accountant General (A&E) Kerala, Thiruvanathapuram The Principal Accountant General (G&SSA) Kerala, Thiruvanathapuram The Accountant General (E&RSA) Kerala, Thiruvanathapuram The Principal Accountant General (Audit) Kerala, Thiruvanathapuram All Heads of Departments and Offices

The Secretary to Governor

All Departments of Secretariat

All Private Secretaries to Ministers

Private Secretary to Chief Minister

Private Secretary to the Leader of Opposition

All Secretaries to Government

The Registrar, High Court of Kerala

The Secretary, Kerala Human Rights Commission, Thiruvananthapuram The Election Commissioner, State Election Commission, Thiruvananthapuram The Registrar, University of Kerala/Cochin/Kozhikode/Kottayam The Nodal Officer, www.finance.kerala.gov.in

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