പതിനാലാം കേരള നിയമസഭ അഞ്ചാം സമ്മേളനം

നക്ഷത്ര ചിഹ്നമിടാത്ത ചോദ്യം നം. 3630

15.05.2017-ൽ മറുപടിക്ക്

ഡിസൈൻ വിംഗിനേയും ഇൻവെസ്റ്റിഗേഷൻ ആന്റ് ക്വാളിറ്റി കൺട്രോൾ വിംഗിനേയും ശക്തിപ്പെടുത്തുന്നതിന് നടപടി

ചോദ്യം

ശ്രീ.പി.കെ.അബ്ദ റബ്ബ്

മറുപടി (ശ്രീ.ജി.സുധാകരൻ പൊതുമരാമത്തം രജിസ്ലേഷനം വകപ്പ മന്ത്രി)

- (എ) പൊതുമരാമത്ത് വകുപ്പിലെ ഡിസൈൻ വിംഗിനേയും ഇൻവെസ്റ്റിഗേഷൻ ആന്റ് ക്വാളിറ്റി കൺട്രോൾ വിംഗിനേയും ശക്തിപ്പെടുത്തുന്നതിന് ഉത്തരവിറ-ക്കിയോ;
- (ബി) ഈ ശക്തിപ്പെടുത്തലിന് മുന്നോടിയായി എന്തെങ്കിലും പഠനമോ വർക്ക് സ്റ്റഡിയോ നടത്തുകയുണ്ടായോ; വ്യക്തമാക്കുമോ; റിപ്പോർട്ടിന്റെ പകർപ്പ് ലഭ്യമാക്കാമോ;
- (സി) ഇത് സംബന്ധിച്ച് സർവ്വീസ് സംഘടനകളമായി ചർച്ചകൾ നടത്തുക-യുണ്ടോയോ; വിശദാംശങ്ങൾ വെളിപ്പെ-ടുത്തുമോ;
- (ഡി) ധാരാളം പരാതികൾ ഉയർന്ന സാഹചര്യത്തിൽ ചർച്ചക്ക് അവസര-മൊരുക്കുമോ;
- (ഇ) പുതുതായി ആരംഭിക്കുന്ന ഓഫീസു കളിലേക്ക് ഏതൊക്കെ തസ്തികകൾ സൃഷ്ടിക്കുകയുണ്ടായി; വിശദാംശങ്ങൾ വെളിപ്പെടുത്തുമോ?

- (എ) ഉത്തരവിറക്കിയിട്ടുണ്ട്.
- (ബി) ഇല്ല. എന്നാൽ പി.എ.സി-യുടെ ശുപാർശ അനുസരിച്ചാണ് ഇത് ശക്തിപ്പെടുത്തി-യിട്ടുളളത്.
- (സി) ടെക്സിക്കൽ വിംഗിന്റെ രൂപീകരണം ആയതിനാൽ മിനിസ്റ്റീരിയൽ സർവീസ് സംഘടനകളുമായി ചർച്ചകൾ നടത്തിയിട്ടില്ല.
- (ഡി) ഇതു സംബന്ധിച്ച് പരാതി ലഭിച്ചിട്ടില്ല.
- (ഇ) 23.02.2017-ലെ സ.ഉ(എം.എസ്) നം.15/2017/പൊ.മ.വ പ്രകാരം പുതുതായി ആരംഭിക്കുന്ന ഓഫീസുകളി ലേക്ക് അസിസ്റ്റന്റ് എൻജിനീയറുടെ 18 തസ്തികകൾ സൂപ്പർ ന്യൂമററിയായി സൃഷ്ടിച്ചിട്ടുണ്ട്. ഉത്തരവിന്റെ പകർപ്പ് അനുബന്ധമായി ചേർക്കുന്നു.

സെക്ഷൻ ഓഫീസർ



GOVERNMENT OF KERALA <u>Abstract</u>

PWD- Strengthening and restructuring of the existing organizational set up and staff pattern of the Design wing, Investigation & Quality Control wing of Public Works Department - Approved- Orders issued.

PUBLIC WORKS (A) DEPART MENT G.O.(Ms)No. 15/2017/PWD Dated, Thiruvananthapuram, 23/02/2017

Read: Letter No.CE/HRD/Gen/2012 dated 28-10-2016 from the Chief Engineer [Design & Administration], Public Works Department, Thiruvananthapuram.

ORDER

As per letter read above, the Chief Engineer (Design & Administration), Public Works Department has submitted a proposal for strengthening and restructuring of the existing organizational set up and staff pattern of the Design wing, Investigation & Quality Control wing of Public Works Department, considering the present and future needs.

PWD Head Quarters by the formation of seven design units viz (i) Structural Design Unit, (ii) Bridge Design Unit, (iii) Highway Design Unit, (iv) Project Preparation Unit (v) Geotechnical Engineering Unit, (vi)Environmental Engineering Unit and (vii) MEP (Mechanical, Electrical and Plumbing) Design Unit, by reconstituting the existing three units. It is also proposed to set up two Regional Design offices at Ernakulam and Kozhikode. For the restructuring and formation of Design offices, Engineers in the cadre of Superintending Engineer, Executive Engineer, Assistant Executive Engineers and Assistant Engineers are to be deployed from existing posts in other wings of the Department. The number of additional posts required in the cadre of Assistant Engineers is 54, in addition to the existing sanctioned posts of 21 numbers. For the required number of additional 54 posts,

File No.PWD-A1/68/2017-PWD

36 number of posts can be deployed and the remaining 18 numbers are to be newly created. It is also proposed to re-designate existing posts considering the professional practices in design followed internationally.

[3] It is also proposed to form a new Investigation & Quality Control Regional Laboratory at Thiruvnanathapuram and new Investigation Units along with existing Quality Control Regional laboratories at Ernakulam and Kozhikode. As soil exploration is the main activity in the investigation work for DPR preparation, it is proposed to have a Geotechnical Engineer in the cadre of Asst. Executive Engineer for heading the investigation unit along with two Assistant Geotechnical Engineers and one Assistant Traffic Engineer in the cadre of Assistant Engineer. As the jurisdiction of a Regional laboratory is 4 to 5 districts, 2 more post of Assistant Engineers are essential for conducting Topographical and Hydraulic survey. All the required posts are to be deployed from existing posts in other wings of the Department. It is also proposed to re-designate the Assistant Executive Engineer and Assistant Engineer in the Quality Control laboratory as Material Engineer and Assistant Material Engineer respectively considering the professional-practices in construction followed internationally.

[4] Government have examined the matter in detail and are pleased to accord sanction for the strengthening of Design Wing and Investigation & Quality Control Wing of PWD as follows:

- i. The existing Design Wing of PWD is strengthened by the formation of seven design units at the Chief Design Office by the reconstitution of the existing three units and by the setting up of two Regional Design Offices at Ernakulam and Kozhikode as detailed in Annexure I.
- ii. 18 new posts of Assistant Engineers are created for the above purpose subject to the condition that the creation of posts will be on a supernumerary basis and these posts will cease to exist on shifting back of redeployed engineers from Kerala State Transport Project on the expiry of the project. The remaining posts for the purpose will be filled up by redeployment as detailed in Annexume II. Re-designation of posts as detailed in

Annexure Let II is also sanctioned.

Department is strengthened by the formation of a per Regional Investigation & Cuality Control Lab a. Third analogorant in addition to the existing Regional Investigation and Cuality Control Laboratories at Emalulum and Hozhikoda and the formation, of Investigation Units in all three Regional Investigation and Quality Control Labs regether with redesignation of posts as detailed in Annexure III & IV. subject to the condition that it will be wholly by re-deployment of existing staff and there will be no new post creation.

(By order of the Governor)
SUBRATA BISWAS
ADDITIONAL CHIEF SECRETARY

To:- The Chief Engineer [Design & Administration], Public Works Department, Thiruvananthapuram

The Principal Accountant General (Audit), Kerala,

Thirty ananthapuram.

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

- Thinuvananthapuram/Thrissur.

The Finance Department [Vide U.O.No.e-

329708/Ind&PW.A2/2015/Fin dated 07-01-2017]

The General Administration [SC] Department

The Information Officer [Web & New Media]

Stock File/ Office Copy.

Forwarded/By order

Section officer

Copy to:

Private Secretary to the Honble Minister for Public Works & Registration.

PA to the Additional Chief Secretary, PWD.

CA to the Joint Secretary, PWD.

Creanization Secun of Design Wing

Chief Engineer (Design)

> Diractor (Highways) Director (Buildings)

CHIEF DESIGN OFFICE, Thiruvananthapuram

1. Project Preparation Unit

Joint Director (EE) Deputy Director (AEE) - 5 Nos.

Assist. Director (AE) - 14 Nos.

2. Structural Design Unit

Senior Structural Engineer (EE) - 1 No.

Structural Engineer (AEE) - 7 Mos.

Asst. Structural Engineer (AE) -14 Nos. 3. <u>Highway Design Unit</u>

Senior Highway Engineer (EE) - 1 No.

Highway Engineer (AEE)

Asst. Highway Engineer (AB) - 12 Nos.

4. <u>Bridge Design Unit</u>

Senior Bridge Engineer (EE)

Bridge Engineer (AEE) - + Yas,

Asst. Bridge Engineer (AE)

ivios.

5. Geotechnical Engineering Unit

Senior Geotechnical Engineer (EE)-1No.

Georechnical Engineer (AEE)

6. <u>Environmental Engineering Unit</u> Senior Environmental Engr. (EE) -1No.

Environmental Engineer (AEE) -2Mos.

7. HIEP Design Unic

Deputy Director (AEE) - 1 No.

Electrical Design Engineer (AE) -3 Nos.

Plumbing Engineer (AE) - 2 Nos.

HVAC EngineeFf(AE) - 2 Mos.

RIGIONAL DESIGN

OFFICE

Ironkulem

Joint Director (EE)

Deputy Director (AEE)

Structural Engineer (AEE)

Highway Engineer (AEE)

Bridge Engineer (AEE)

Assistant Director (AE)

Assa, Samoniral Engineer (AE) - 3 Nos.

Asst. Bridge Engineer (AE)___ - 2 Nos

Asst. Highway Engineer (AE) - 2 Nos.

REGIONAL DESIGN OFFICE

Kozhikhode

Joint Director (EE) - 1 No.

Deputy Director (AEE)

Structural Engineer (AEE)

Highwa: Engineer (AEE) - L No.

Bridge Engineer (AEE)

Assistant Director (AE)

Assu Structural Engineer (AE+3 Nos.

Asst. Bridge Engineer (AE) - 2 Nos

Asst. Highway Engineer (AE) - 2 Nos

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	Director	35		 	;	: 2
70	Joint Director/ Senior Structural Engineer/ Senior Bridge Engineer/ Senior Highway Engineer/ Senior Geotechnical Engineer/ Senior, Environmental Engineer Deputy Director/			- 107		3
	Structural Engineer/ Bridge Engineer/ Highway Engineer/ Geotechnical Engineer/ Environmental Engineer Assistant Director/	AEE	(1)	00	<u>(</u>	3.2
	Asst. Structural Engineer Asst. Structural Engineer Asst. Bridge Engineer Asst. Highway Engineer	AE	* 1 à	36	13	75

Organisation secup of Investigation of the wing

Chief Engineer (Design)

Director (R)ស៊ីលិ្) Deputy Director (QC monitoring) (AEE)-1No.

<u>IMOC Regional Labs.</u>

Thiruvananthapuram
Ernakulam & Kozhikkode
Executive Engineer - 1 Mo.
Quality Control Lab:
Material Engineer (AEE) - 1 No.
Asst. Material Engr. (AE) - 2 Nos.
Investigation unit:
Geotechnical Engr. (AEE) - 1 No.
Asst. Geotech. Engr. (AE) - 2 Nos.
Asst. Engineer (Invst.)(AE) - 2 Nos.
Asst. Traffic Engineer (AE) - 1 No.

OC District Labs.
Kollam, Alappuzha,
Pathanamthitta,
Kottayam.
Idukki, Thrissur, Palakkad,
Malappuram, Kannus,
Kasaragod & Wayanad.

Material Engineer (AEE) - 1No. Asst. Material Engr. (AE) - 2Nos.

<u></u>	Table: Abstract of soff regulars of		n talig			
SI 20	Pest	Cudre	erengelafkanet tones	हरू निरम्भार करात		Manak stronges
1	Director	SE		; 0]	
-	Executive Engineer	EE			()	: 3
3	Depluy Director Material Engineer Geotechnical Engineer	AEE		5 :		
1	Assi. Material Engineer Assi. Geotech <u>nical Engineer</u> Assi. Traffic Engineer. Assi. Engineer—	A.E.	26	· · · · · · · · · · · · · · · · · · ·		

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