

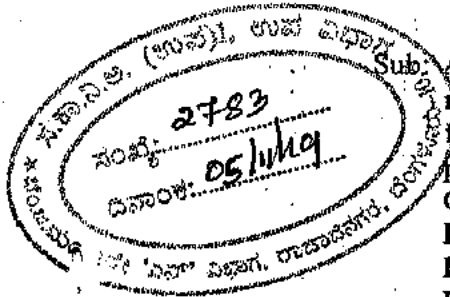
Fax: 0800-22945105
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BANGALORE WATER SUPPLY AND SEWERAGE BOARD
2nd Floor, Cauvery Bhavan, K.G.Road, Bangalore-560009

No. BWSSB/EIC/CE(M)/ACE(M)-I/DCE(M)-I/TA(M)-I/ ४११७ / 2019-20
To

DT: 31/10/2019

AEENW-1



Sub: Approval is hereby accorded for sanction of 150 mm dia additional partial non-domestic (temporary) water supply taps with increasing of boresize from 100 mm dia to 150 mm dia & 6" dia additional sanitary points to the premises bearing No.1, Industrial, Suburb, Dr. Rajkumar Road, Opp. To Orion Mall, 1st Block, Rajajinagar, Ward No.67 (Core Area) in f/o M/s. Palladium Construction Pvt. Ltd., (One Bangalore West Apartment) bearing RR No.W-200435/GC1-9, (Towards Phase-2 comprising of 110 flats in Block-1 and 141 flats in Block-2/Kesaku totalling to 251 flats (Core Area).

- Ref: 1) Application ID: 92406NW-1
2) Online approved by _____ on 19.9.2019.
3) File No.586

Under the circumstances explained in your letter cited above, approval is hereby accorded to 150 mm dia additional partial non-domestic (temporary) water supply taps with increasing of boresize from 100 mm dia to 150 mm dia & 6" dia additional sanitary points to the above premises.

The Applicant has remitted the necessary prorata & other charges amounting to Rs.5,63,69,454/- at Assistant Controller (Accounts), Cauvery Bhavan, Bangalore vide receipt No.15561 dt: 24.10.2019.

The details of the payments made are as follows:

I Prorata & Other charges				
Sl. No.	Particulars	Quantity	Rate	Amount
1	Attachment fee	2	100/-	200/-
2	Sanitary points charges	3815	120/-	4,57,800/-
3	Inspection charges	1	10,000/-	10,000/-
4	Application fee	1	100/-	100/-
5	3 MMD (Commercial)	1	96,300/-	96,300/-
6	Water meter cost	2	48,296/-	96,592/-
			Sub Total A	5,00,992/-

Q M

D.Note Online Coy. Ltr NW-1

પ્ર.શ્ન.નિ.અ. (ભાગ)-1

Prorata charges

	Connection Type	Floor	Square Meter (Sq.ft.)	Rate	Amount
7	Domestic	1	162056.93 M ²	200/-	3,24,11,386/-
8	Non-Domestic		4492.033 M ²	300/-	13,47,610/-
9	Domestic		150394.83 M ²	400/-	6,01,57,932/-
10	Non-Domestic		2720.94 M ²	600/-	16,32,564/-
				Total B	3,98,41,030/-
				Grand Total (A+B)	5,63,69,454/-

The above connection file is entered in the Central office register vide No.586

CONDITIONS

1. In case of Residential group housing / Multi Dwelling/Apartments with 5 dwelling units and more and Commercial buildings exceeding 300 sqmt of total area, the Applicant shall produce the **Occupancy Certificate** issued by BBMP, failing which temporary water supply & sanitary connections will be sanctioned till the submission of the Occupancy Certificate and subject to additional levy of charges in the monthly water bill as below;

a) Domestic connections	50% of total water & sanitary charges
b) Non-domestic connections	100% of total water & sanitary charges

2. As per Section 59 & 82 of BWSS Act, all plumbing works should be got executed by the BWSSB licensed Plumber only.

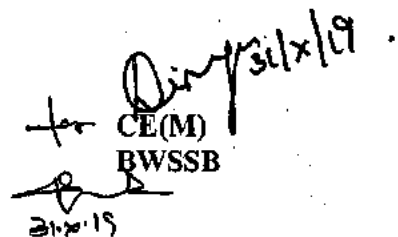
Note: Concerned AEE should levy penalty in the monthly bills until the applicant complies with the statutory requirements and for any lapse in this regard, the concerned will be held responsible.

Subject to condition that the concerned JE/AE/AEE to monitor until completion of the Guest Block and the Phase-3 construction comprising 1A, 1B & 1C as per the inspection report and insist the applicant to apply for the same in future.

Encl: Original receipt amounting to Rs.5,63,69,454/- vide receipt No.15561 dt: 24.10.2019.

O.C.Approved by CE(M)

Copy to EENW-1 for information & necessary action.

for 
CE(M)
BWSSB
21.10.19

**BANGALORE WATER SUPPLY AND SEWERAGE BOARD**2nd Floor, Cauvery Bhavan, K.G.Road, Bangalore-560009

No.BWSSB/EIC/ACE(M)-I/DCE(M)-I/TA(M)-I/ 1792 /2013-14 Dated: 31/5/2013

To

M/s.Palladium Constructions Pvt Ltd.,
1, Dr.Rajkumar road,
Opp Sheraton Hotel,
Rajajinagar,
Bangalore-10.

Sir,

Sub: Issue of **"modified"** No Objection Certificate for the proposed residential building at No.1, Industiral Suburb, Ward No.14, Nagapura opp, Vivekananda college, Dr.Rajkumar road, Rajajinagar, Bangalore.

Ref : 1) Requisition letter from M/s.Palladium Constructions Pvt Ltd dt: 4.4.2013.
2) O.N. approved by 'C' dt: 25.05.2013.
5) File No. 883

Preamble: The developers has already paid Rs. 27,09,810/- vide receipt No. 071959 dt: 22.7.2008 vide NOC issued vide No.BWSSB/CE(M)/ACE(M)-II/TA-8/2989/08-09 dt: 22.7.2008. The balance amount to be collected from the developers is Rs. 43,18,562/- (-) Rs. 27,09,810/- = Rs. 16,08,752/-.

Please find herein enclosed a copy of plan endorsed for 'No objection Certificate' from BWSSB for providing water supply and underground facilities, subject to the following conditions.

- 1) The water supply to the premises / layouts / society will be provided subject to the availability of water prevailing at the time of sanctioning the connection.
- 2) The party has to bear the cost of line estimate for both water supply and U.G.D lines, if there is no network near by the premises. Also, if the existing water supply and UGD lines needs up gradation, the cost towards upgrading the existing system has also to be borne by the developers.
- 3) The party has to pay the necessary prorata and other charges towards the building as specified by the Board prevailing at the time of sanction.
- 4) Rain water should not be let into the Board sewer line, which is against to the BWSSB Act.
- 5) The party should not provide sanitary points in cellar or Basement floor.
- 6) The applicant must create suitable structure/facility for rain water harvesting and ground water recharge.
- 7) The quantum of water supply and pressure will not be guaranteed.
- 8) Tertiary treated water available at BWSSB sewage treatment plants should be used for construction purpose in order to conserve potable water or otherwise they should make their own arrangements.
- 9) The party has to make arrangement for treatment plant for treating the waste water generated in their premises to achieve the standards as per the Annexures-I, II & III are enclosed herewith.
- 10) The applicant should make provisions for dual piping system to distinguish the use of the treated water for flushing, gardening and other purposes.
Drinking water pipe colour - Blue
Treated water pipe colour - Light Orange

- 11) The applicant should not allow the untreated sewage out of the premises. The applicant is solely responsible for any environmental pollution.
- 12) If there are no UGD lines in the above area and until Board's sewer lines are provided, the developers should treat the sewage and treated effluent should be used for non potable purposes.
- 13) The difference in amount collected towards NOC charges & other charges as applicable, between the proposed area & actual construction area shall be paid at the time of seeking water supply and sanitary connections.
- 14) The applicant has to bear the share of providing water supply feeder mains, sewer sub- mains and waste water treatment plant, if demanded by the Board.
- 15) The party has to ear-mark the land if required for construction of GLR, OHT, sump tank, pump house service station etc., and land should be handed over to BWSSB "free of cost".
- 16) If any BWSSB lines are passing through the premises, the necessary shifting charges has to be borne by the developers. Further, set back has to be provided as directed by Board for safety of the pipelines.
- 17) The party should abide the "Rules and Regulations of BWSSB" from time to time.
- 18) BWSSB reserves the right to sanction or reject the water supply or UGD Connections without assigning any reasons.
- 19) NOC issued will be revoked if any dispute arises at any stage.
- 20) NOC issued should be produced at the time of availing connection along with plan.
- 21) If the above area falls under Tippagondanahalli catchment area this NOC will automatically be treated as cancelled.
- 22) Buildings or any permanent structure should not be constructed for a minimum distance of width of 5.00 mtrs adjacent to storm water drain, Nala, Raja Kaluve & Valleys.
- 23) The building including basement should be above the High Flood level of adjacent valleys, storm water drain, low lying area.
- 24) Under any circumstances the NOC charges & BCC charges will not be refunded. Even if NOC cancelled for any reasons.

The proposal consists of 10 residential blocks, 1 Club House building & 1 Guest room block for 1043 flats.

The Developer has paid an amount of Rs.16,08,752/- towards N.O.C charges vide receipt No.0036425 dt: 29.05.2013.

The above NOC file is entered in the Central office register vide No.883.

Note: Water supply to your premises cannot be assured.

Yours faithfully


Engineer-in-Chief
BWSSB - 31/5/2013

O.C approved by EIC

ANNEXURE-I

The disposal of trend leachates from Industrial into Board's sewers shall follow the standard namely

Sl. No	Parameters	
1	Suspended solids, mg/l, max	600
2	Dissolved solids (inorganic) mg-l, max	2100
3	PH value	5.5 to 9.0
4	Ammonical nitrogen (as N), mg/l, max	50
5	Total Kjeldahl nitrogen (as N0, mg/l, max	-
6	Biochemical oxygen demand (3 days at 27 C) max)mg/l)	350
7	Chemical oxygen demand, mg/, max	-
8	Arsenic (as As), mg/l, max	0.2
9	Mercury (as Hg), mg/l, max	0.01
10	Lead (as Pb), mg/l, max	1.0
11	Cadmium (as Cd), mg/l, max	1.0
12	Total Chromium (as Cr), mg/l, max	2.0
13	Oil and Grease mg/L, max	2.0
14	Hexavalent Chromium (as Cr + 6) mg/L, max	2
15	Selenium (as Se) mg/L, max	0.05
16	Copper (as Cu), mg/l, max	3.0
17	Zine (as Zn), mg/l, max	15
18	Nicket (as Ni), mg/l, max	3.0
19	Cyanide (as CN), mg/l, max	2.0
20	Chloride (as Cl), mg/l, max	1000
21	Fluoride (as F), mg/l, max	15
22	Phenolic compounds (as	5.0
23	Radioactive materials	
	a) Alpha emitters (Micro Curie/ml) max	10
	b) Beta emitters (Micro Curie/ml) max	10
24	Bio-assay test	90% survival of fish after 96 hours in 100 % effluent
25	Manganese (as Mn)mg/L	2
26	Iron (as Fe) Mg/L	3
27	Vanadium (as V)	0.2
28	Nitrate Nitrogen mg/L	-
29	Sulphates (as SO4) mg/L	1000
30	Chlorides (as CL) mg/L	600
31	Boron (as B) mg/L, max	2.0
32	Percent sodium max	3.0

Engineer-in-Chief
BWSSB
30/05/13
31/5/13

ANNEXURE-II

Usage of existing ground water from borewells / open wells for any purpose including drinking is to be considered after ensuring its quality. The following specifications for drinking water quality shall apply for monitoring purpose, namely:-

Sl. No.	Parameters	IS 10500 : 1991 Desirable limit (Mg / l except for PH)
1	Arsenic	0.05
2	Cadmium	0.01
3	Chromium	0.05
4	Copper	0.05
5	Cyanide	0.05
6	Lead	0.05
7	Mercury	0.001
8	Nickel	-
9	Nitrate as NO ₃	45.0
10	PH	6.5-8.5
11	Iron	0.3
12	Total hardness (as CaCO ₃)	300.0
13	Chlorides	250
14	Dissolved solids	500
15	Phenolic compounds (as C ₆ H ₅ OH)	0.001
16	Zinc	5.0
17	Sulphate (as SO ₄)	200

ANNEXURE-III

Bio-Medical Waste

Liquid Waste	
Waste generated from laboratory and washing, cleaning, house-keeping and disinfecting activities	Disinfection by chemicals treatment using at least 1% hypochlorite solution or any other equivalent chemical reagent. It must be ensured that chemical treatment ensures disinfection before discharge into sewers
Chemical Waste	
Chemicals used in production of biological, chemicals used in disinfection, as insecticides, etc.,	Chemical treatment using at least 1% hypochlorite solution or any other equivalent chemical reagent. It must be ensured that chemical treatment ensures disinfection before discharge into sewers
Sewage generated in apartments treated with re-cycling plant / Sewerage Treatment Plant on land use	Should be treated BOD ₅ - 20 mg / L Suspended solids - 30 mg / L


Engineer-in-Chief
20/05/13 BWSSB 31/5/13