



**Ministry of Jal Shakti
(A Government of India undertaking)**

*1st Floor, JP Krishna Building, Pallimukh Junction,
Pettah, Thiruvananthapuram, Kerala-695024*

EPC TENDER DOCUMENT FOR

DEVELOPMENT OF GENERAL HOSPITAL TRIVANDRUM

WAP/INFRA/KERALA/2025/GHT/512-1

Date: 04.11.2025

VOLUME- V
TENDER DRAWINGS

DRAWING LIST

SL.NO.	SHEET NUMBER	SHEET NAME	DISCIPLINE	DRAWING NUMBER
1.	WAP-001	MASTER PLAN	MP	MP-GH-01
2.	WAP-002	DEMOLITION PLAN	DP	DP-GH-01
3.	WAP-003	MAIN BLOCK - GROUND FLOOR LAYOUT	AR	AR-TRO-01
4.	WAP-004	MAIN BLOCK - FIRST FLOOR LAYOUT	AR	AR-TRO-02
5.	WAP-005	MAIN BLOCK - SECOND FLOOR LAYOUT	AR	AR-TRO-03
6.	WAP-006	MAIN BLOCK - THIRD FLOOR LAYOUT	AR	AR-TRO-04
7.	WAP-007	MAIN BLOCK – TERRACE LAYOUT	AR	AR-TRO-05
8.	WAP-008	MAIN BLOCK – TERRACE OHT LEVEL LAYOUT	AR	AR-TRO-06
9.	WAP-009	LAUNDRY BLOCK – SITE PLAN	AR	AR-LB-01
10.	WAP-010	LAUNDRY BLOCK - BASEMENT & GROUND FLOOR	AR	AR-LB-02
11.	WAP-011	LAUNDRY BLOCK - FIRST AND SECOND FLOOR	AR	AR-LB-03
12.	WAP-012	LAUNDRY BLOCK - TERRACE AND OH FLOOR	AR	AR-LB-04
13.	WAP-013	LAUNDRY BLOCK - SECTION AND ELEVATION	AR	AR-LB-05
14.	WAP-014	LAUNDRY BLOCK - SECTION AND ELEVATION	AR	AR-LB-06
15.	WAP-015	SERVICE BLOCK - SITE PLAN	AR	AR-SB-01
16.	WAP-016	SERVICE BLOCK - GROUND & FIRST FLOOR PLAN	AR	AR-SB-02
17.	WAP-017	SERVICE BLOCK - SECOND & THIRD FLOOR PLAN	AR	AR-SB-03
18.	WAP-018	SERVICE BLOCK - FOURTH AND TERRACE PLAN	AR	AR-SB-04
19.	WAP-019	SERVICE BLOCK - SECTIONS	AR	AR-SB-05
20.	WAP-020	SERVICE BLOCK - ELEVATIONS	AR	AR-SB-06
21.	WAP-021	CONTOUR SURVEY PLAN	SP	SP-GH-01

- MP – Master Plan
- DP – Demolition Plan
- AR- Architectural Layout
- SP – Survey Plan

VOLUME- V
TENDER DRAWINGS
ARCHITECTUTAL DRAWINGS – SET 1

VOLUME- V
TENDER DRAWINGS
ARCHITECTUTAL DRAWINGS – SET 2

VOLUME- V
TENDER DRAWINGS
ARCHITECTUTAL DRAWINGS – SET 3

CLIENT :

HEALTH AND FAMILY
WELFARE (P) DEPARTMENT
& (KIIFB)

SPV:



WAPCOS LIMITED
(A Government of India Undertaking)
Ministry of Jal Shakti
Regional Office (Kerala)
1st Floor, JP Krishna Building
Pellimukku, Pettich
Thiruvandrum 695024, Kerala

NAME OF PROJECT:
GENERAL HOSPITAL TRIVANDRUM

PLOT DETAILS

AREA - 1601.10 CENTS
Block No : 34,
Survey No : 16
Village : Vanchiyoor
Taluk : Thiruvananthapuram
District : Thiruvananthapuram
State : Kerala

NOTES:
* This drawing is for guidance purpose only and it is the responsibility of contractor to plan, design and prepare GFC drawings before execution. The contractor may visit the site and acquaint himself with the site condition.

R10	29-08-2024
R9	REVISION OF SCOPE
R8	ISSUED AS PER DAR COMMENTS
R7	ISSUED FOR DPR
R6	ISSUED FOR DPR
R5	ISSUED FOR DPR
R4	ISSUED FOR DPR
R3	ISSUED FOR DPR
R2	ISSUED FOR DPR
R1	ISSUED FOR DPR
R0	ISSUED FOR DPR
No	Description
REVISIONS	

DRAWN BY: AR. NEETHU SUDARSANAN

CHECKED BY:

APPROVED BY:

DRAWING STATUS:

DRAWING TITLE:

MASTER SITE PLAN FOR GH TYM

DRAWING No: MP-GH-01 SHEET No: WAP-001

SHEET SIZE: SCALE: REVISIONS:

A0 1 : 500 R10

S.NO	BLOCK NAME	NO OF ROOMS	AREA(sq.m)				TOTAL AREA
			Room	Open	Other	Ward	
1	Office Block (Type) including ward 3A2	6	2306.69	0	0	0	2306.69
2	Ward Block	6	575.96	0	0	0	575.96
3	Ward Block	6	575.96	0	0	0	575.96
4	Ward Block	6	575.96	0	0	0	575.96
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187	Ward Block	6	575.96	0	0	0	575.96
188	Ward Block	6	575.96	0	0	0	

CLIENT :

HEALTH AND FAMILY
WELFARE (P) DEPARTMENT
& (KIIFB)

SPV :


WAPCOS LIMITED
(A Government of India Undertaking)
Ministry of Jal Shakti
Regional Office (Kerala)
1st Floor, JP Krishna Building
Palimnukku, Perich
Tiruvandrum 692024, Kerala

NAME OF PROJECT:

GENERAL HOSPITAL TRIVANDRUM

NOTES:

* This drawing is for guidance purpose only and it is the responsibility of contractor to plan, design and prepare GFC drawings before execution. The contractor may visit the site and acquaint himself with the site condition.

No	Description	Date
REVISIONS		
R5	REVISION OF SCOPE	18-11-2023
R4	ISSUED FOR DPR	15-02-2022
R3	ISSUED AS PER DAR COMMENTS	15-01-2022
R2	ISSUED FOR DPR	13-01-2021
R1	ISSUED FOR DPR	05-01-2021
R0	ISSUED FOR DPR	09-11-2020

DRAWN BY: AR. NEETHU SUDARSANAN

CHECKED BY: ANU P CHANDRASEKHAR

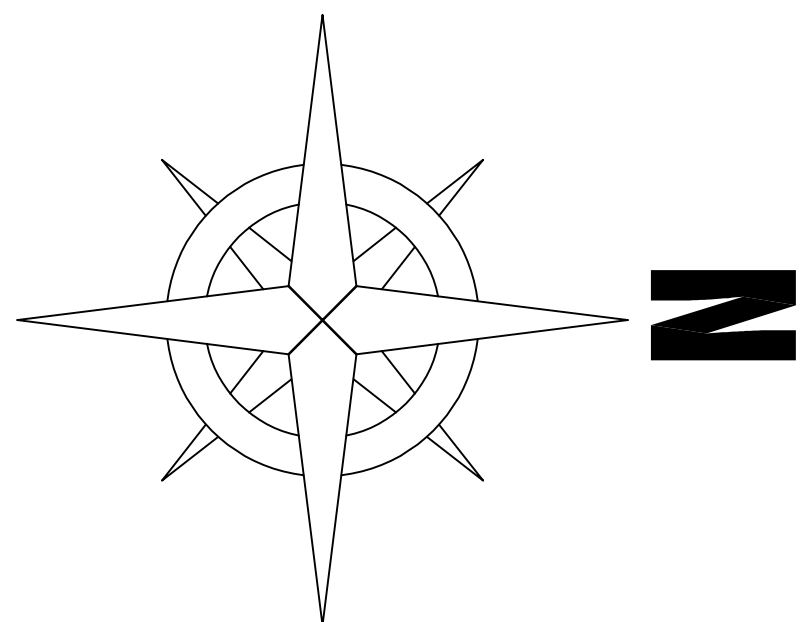
APPROVED BY:

DRAWING STATUS:

DRAWING TITLE:
DEMOLITION PLAN

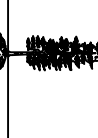
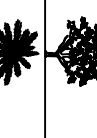
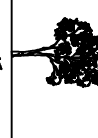
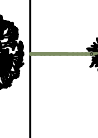
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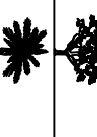
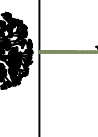
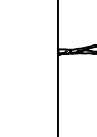
SHEET SIZE: SCALE: REVISIONS:
A1 1 : 600 R5



PHASE 1 DEMOLITION	
D1	DEMOLITION OF THE MAIN OFFICE BLOCK (75+ years). HERITAGE AREA TO BE RETAINED
D2	OLD MATRONS OFFICE/ OLD NURSING SUPTD OFFICE (60+ years)
D3	RESP. OP - SPECIAL MEDICINE OP (75+ years)
D4	PEDIATRIC OP/ ADOLESCENT CLINIC/ STORE (50+ years)
D5	CANCER CARE AND CHEMOTHERAPY UNIT (45+ years)
D6	PEDIATRIC WARD (45+ years)
D7	KUDUMBASREE CANTEN (45+ years)
D8	VERANDAH OF THE RADIOLOGY DEPARTMENT IS TO BE DEMOLISHED
D9	OLD OFFICE BUILDING (PARKING)
D10	TRANSFORMER TO BE SHIFTED TO A DIFFERENT LOCATION
D11	RABIES CLINIC (90+ years)
D12	CAR PARKING PORCHES - 3 nos.
D13	WARD 6 (45+ years)
D14	WARD 7 AND KITCHEN (45+ years). (PARTIAL DEMOLITION)



LEGENDS - EXISTING TREES	
	OTHER TREE - 265 no
	ARROW TREE - 4 no
	JACK FRUIT TREE - 20 no
	MANGO TREE - 23 no
	COCONUT TREE - 28 no
	TAMARIND TREE - 11 no
	ANIELY TREE - 17 no
	BANYAN TREE - 5 no
	TEAK TREE - 4 no
	PALM TREE - 10 nos
	VEPU TREE - 3 no
TOTAL NUMBER OF TREES AT SITE - 390	

TREES TO BE CUT	
	OTHER TREE - 74 no
	ARROW TREE - 0 no
	JACK FRUIT TREE - 8 no
	MANGO TREE - 9 no
	COCONUT TREE - 7 no
	TAMARIND TREE - 4 no
	ANIELY TREE - 6 no
	BANYAN TREE - 2 no
	TEAK TREE - 3 no
	PALM TREE - 3 nos
	VEPU TREE - 1 nos
TREES TO BE CUT - 117 nos	

TREES TO BE CUT BUILDING WISE	
TRO CUM OP BLOCK	
Trees to be cut - 23 trees	
SERVICE BLOCK	
Trees to be cut - 7 trees	
LAUNDRY BLOCK	
Trees to be cut - 12 trees	
MULTI LEVEL PARKING	
Trees to be cut - 8 trees	
ROADS AND PARKING	
Trees to be cut - 69 trees	