



Rotary Club of Capitol Hill,
Washington, D.C.
(RCCH)

in collaboration with

Rotary Club of Accra-South
(RCAS)

**PARTNERING FOR IMPACT: THE TETEMAN,
GHANA, SANITATION AND HYGIENE PROJECT**

INTRODUCTION

- GHANA IS ONE OF THE MOST URBANIZED COUNTRIES IN AFRICA WITH A POPULATION OF ABOUT 30M
- DESPITE ITS URBANIZATION EFFORTS, THERE IS STILL LACK OF ACCESS TO BASIC SANITATION SERVICES IN MANY AREAS
- BELOW 20% OF THE POPULATION HAVE ACCESS TO IMPROVED WATER AND SANITATION FACILITIES WITH GREAT DISPARITIES BETWEEN RURAL AND URBAN DWELLERS
- THE GOAL OF THE PROJECT IS TO IMPROVE SANITARY CONDITIONS, DECREASE/ERADICATE INFECTIOUS DISEASES AND IMPROVE THE ENVIRONMENT BY ADDRESSING THE DEPLORABLE SANITATION PRACTICES FOR APPROXIMATELY 5,000 RESIDENTS OF TETEMAN

THE ROTARY CLUB OF ACCRA-SOUTH WAS PROUD TO PARTNER WITH THE ROTARY CLUB OF CAPITOL HILL TO REALIZE THIS GOAL AND PROMOTE GOOD SANITATION BEHAVIOURS FOR GOOD HEALTH, IMPROVE QUALITY OF THE ENVIRONMENT AND THUS, THE QUALITY OF LIFE IN THE COMMUNITY

TETEMAN PROJECT SCOPE

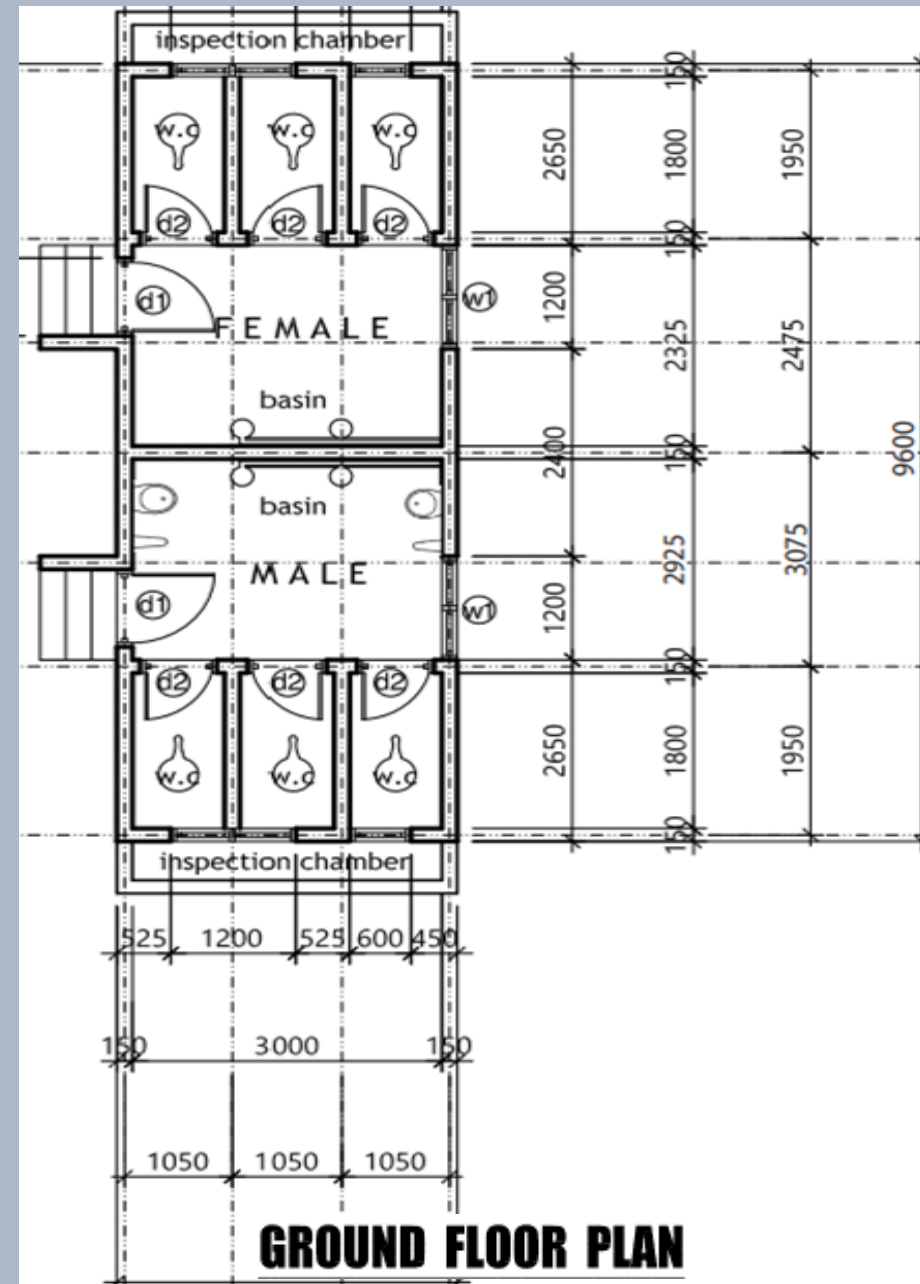
- THE PHASE 1 FACILITY (LOWER TOWN) COMPLETED IN AUGUST 2023 WAS INSUFFICIENT TO SERVE THE NEEDS OF ADDITIONAL COMMUNITY MEMBERS WHO MAKE UP THE APPROXIMATELY 5,000 INHABITANTS OF TETEMAN
- THE PHASE 2 FACILITY (UPPER TOWN) CONSISTED OF A 6-SEATER WATER CLOSET FLUSHING TOILETS, 2 URINALS AND 4 HAND WASHING BASINS FOR BOTH MALES AND FEMALES
- SENSITIZATION TRAINING FOR RESIDENTS OF TETEMAN TO ADDRESS MANAGEMENT AND GOVERNANCE SYSTEMS PRIOR TO UTILIZATION OF THE FACILITIES (PHASE 1 AND 2 FACILITIES)
- SENSITIZATION TRAINING FOR APPROXIMATELY 5,000 MEMBERS OF THE COMMUNITY PRIOR TO UTILIZATION OF THE FACILITIES, ON HOW TO USE THE FACILITIES, SANITATION AND HYGIENIC PRACTICES

PROJECT DESIGN AND BUDGET PHASE 2

PHASE 2 UPPER TOWN PROJECT

- 6 Water closets/flushing toilets
- 2 Urinals
- 4 Hand washing basins

Item	Description	Q'ty	Unit	Rate	Amount (GH¢)	Equiv. (US\$)
SUMMARY						
1	SUBSTRUCTURE				20,108.49	1,661.86
2	CONCRETE WORK				10,789.80	891.72
3	BLOCKWORK				7,466.75	617.09
4	ROOFING				10,671.53	881.94
5	CARPENTRY				10,294.53	850.79
6	JOINERY				12,518.00	1,034.55
7	PLUMBING INSTALLATION				10,580.00	874.38
8	ELECTRICAL WORKS				7,000.00	578.51
9	PLASTER WORK AND OTHER FINISHINGS				18,400.85	1,520.73
10	PAINTING WORKS				17,605.20	1,454.98
11	SETPIC TANK				25,494.15	2,106.95
TOTAL COST OF MEASURED WORK					150,929.30	12,473.50
ADDITIONALS						
A	WATER FOR THE CONSTRUCTION ACTIVITIES				5,276.51	436.08
B	EXTERNAL WORKS (Including Apron etc)				8,794.19	726.79
TOTAL COST OF ADDITIONAL WORKS					14,070.70	1,162.87
TOTAL CONTRACT COST					165,000.00	13,636.36
C	RCAS SITE INSPECTION & COMMISSIONING EXPENSES				20,745.38	1,711.48
GRAND TOTAL COST OF WORKS					185,745.38	15,350.86



PHASE 2 PROJECT FUNDING AND CONTRACT AWARD

- THE ROTARY CLUB OF CAPITOL HILL FOUNDATION PROVIDED \$10,764.45 FOR THE UPPERTOWN PROJECT
- DISTRICT 7620 DESIGNATED FUNDS PROVIDED \$5,000 FOR THE UPPERTOWN PROJECT
- THE MEMBER OF PARLIAMENT KOFI ADAMS SUPPORTED THE PROJECT BY FUNDING THE WATER SYSTEM WITH THE DRILLING OF A BOREHOLE AND PROVISION OF WATER STORAGE TANK TO SUPPLY POTABLE WATER TO BOTH THE FACILITY AND THE COMMUNITY OF TETEMAN
- THE ROTARY CLUB OF ACCRA SOUTH WAS THE INTERNATIONAL IMPLEMENTING PARTNER AND PROVIDED DESIGN, CONTRACTOR SELECTION AND SUPERVISION OF THE PROJECT
- CONTRACT WAS AWARDED BASED ON COMPETITIVE BIDDING PROCESS
- CONSTRUCTION COMMENCED IN NOVEMBER 2023 AND COMPLETED IN JANUARY 2024

PROJECT IMPLEMENTING PARTNERS

- **ROTARY CLUB OF CAPITOL HILL FOUNDATION (RCCHF)**
- **ROTARY CLUB OF ACCRA-SOURTH (RCAS)**
- **WASHINGTON, DC ROTARY CLUB**
- **ROTARY CLUB OF METRO BETHESDA**
- **ROTARY DISTRICT 7620**
- **INTERNATIONAL HELP OF MISSIONARIES (IHM)**
- **TETEMAN DIASPORA ORGANIZATION**
- **OFFICE OF THE MP, KOFI ADAMS**
- **DR RON AND SUZAN KRANNICH**
- **GEORGE KIM AND BARBARA K. BEACH**



PROJECT CONSTRUCTION PHASE 2



PROJECT CONSTRUCTION PHASE 2 cont'd



PROJECT WATER SYSTEM PHASE 2

- **ADDITIONALLY, THE MEMBER OF PARLIAMENT FOR TETEMAN FUNDED THE DRILLING OF A BOREHOLE SYSTEM FOR THE PROVISION OF POTABLE WATER AND AN ADEQUATE WATER STORAGE TANK TO SUPPLY WATER TO THE FACILITY AND THE TETEMAN UPPERTOWN COMMUNITY**



PROJECT CONSTRUCTION - SITE INSPECTION VISIT



PROJECT COMMISSIONING



- A GRAND DURBER WAS HELD ON JANUARY 13, 2024 TO COMMISSION THE WATER AND SANITATION FACILITIES IN TETEMAN LOWER (PHASE 1) AND UPPER (PHASE 2) TOWNS.
- DIGNITARIES PRESENT INCLUDED THE DIVISIONAL CHIEF, ALL THE LOCAL CHIEFS, QUEENMOTHERS, MEMBER OF PARLIAMENT, LOCAL ASSEMBLY MEN, THE LOCAL PARISH PRIEST, REPRESENTATIVES OF THE TETEMAN DIASPORA ORGANIZATION AND THE TETEMAN COMMUNITY
- THE PROJECT WAS FORMALLY HANDED OVER AT THE CEREMONY TO THE MANAGEMENT COMMITTEE FORMED BY THE PEOPLE OF TETEMAN TO MANAGE AND MAINTAIN THE FACILITIES AND ENSURE THEY ARE USED TO BENEFIT THE PEOPLE OF THE TOWN

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POTENTIAL AREAS FOR FUTURE COLLABORATION

- To support our District 9104 towards the provision of solar vaccine shelters to bridge gaps in cold chain equipment at district and remote health facilities.
 - Consistency and reliability of the cold chain are essential factors for the safe storage of vaccines and medicines.
 - The Solar Direct Drive solutions consist of vaccine refrigerators directly connected to solar panels without the use of batteries and regulators.
 - These solutions provide reliable cold chain for vitally important vaccines at remote locations off the grid.
- Additional small-scale water and sanitation projects which are effective in improving sanitation in rural areas.