







HEALTH FACILITIES DETAILED REPORT

HEALTH CARE FACILITIES IN NAVAPUR BLOCK





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1. Abbreviations

BMWM- Bio Medical Waste Management

CYDA- Centre for Youth Development and activities

FSM- Faecal Sludge Management

GF- Ground Floor

HDPE- High Density Poly Ethylene

HWS- Hand Wash Station

MO- Medical officer

OPD- Out Patient Department

OT- Operation Theatre

POU- Point of Utilization

PWSN – Person With Special Need

PWSS-Piped water supply scheme

RCC- Reinforced Cement Concrete

RO/UV- Reverse Osmosis, Ultraviolet

WASH- Water Sanitation and Hygiene

2. Background

CYDA in collaboration with Finish Society through NSE Foundation support is planning to implement "Improved WASH Access" in 5 Primary Health Centres, 2 Rural Hospitals and 1 Sub District Hospital in Navapur, Nandurbar. It is related to Bio Medical Waste Management and Water, Sanitation and Hygiene. The project will look into the gender perspectives to ensure access and use of WASH facilities in the Healthcare facilities. Children, adolescents and women are most affected among all during COVID-19 situation. The project will be implemented in the Government Facility targeting patients irrespective of class, gender and age disaggregation, etc. The access to these facilities is free or with very nominal fees. An effort will also be made to sensitize the staff of the Hospital on gender equity and access through interactions, orientation and bringing in the elements in the sops and checklists. The Prime Minister of India introduced the Swachh Bharat Abhiyan on 2nd of October, 2014 to promote cleanliness in public space. Cleanliness and hygiene are good for healthy living, but it becomes a need when we talk about health care facilities. Cleanliness not only prevents the spread of infection but also provides the patients and the visitors a positive experience.

Ministry of Health And Family Welfare, Government of India, has launched a national initiative on 15th of May, 2015 to promote cleanliness and enhance the quality of public health facilities. The purpose of this initiative is to appreciate and recognize their effort to create a healthy environment. Swachhta guidelines for health facilities along with this initiative have also been issued.

3. OBJECTIVES:

- A. To understand gaps in the existing WASH Infrastructure among the selected hospitals.
- B. To prepare action plan as per the gaps.
- C. To prepare an implementation plan to immediate support to improve the identified gaps.

4. LOCATION OF THE HOSPITALS

	Sr. Io.	Name of the Hospital	Location	No of staff	No od Patients flow
5	C	YDA			

1	Sub-District Hospital Navapur	Navapur, Dist Nandurbar	70	300
2	Rural Hospital Visarwadi	Navapur, Dist Nandurbar	16	100
3	Rural Hospital Khandbara	Navapur, Dist Nandurbar	19	150
4	Primary Health Centre Chinchpada	Navapur, Dist Nandurbar	8	50
5	Primary Health Centre Gatadi	Navapur, Dist Nandurbar	11	40
6	Primary Health Centre Pratappur	Navapur, Dist Nandurbar	12	50
7	Primary Health Centre Umraan	Navapur, Dist Nandurbar	9	100
8	Primary Health Centre Zamanzhar	Navapur, Dist Nandurbar	10	50

5. PROCESS OF ASSESSMENT

- Introductory meeting with MS, MO, Nurses in charge and non-medical staff.
- Giving brief information about the project to the staff and finding out the existing gaps in the areas of WASH and BMWM.
- Transact walk with staff for the detailed assessment of WASH infrastructures and BMWM system.
- Finding out the gaps between WASH facilities by visiting each WASH infrastructure.
- Preparation of detailed estimate for the work which have to be done under project.
- Sharing the findings with the Medical Superintendent, Medical Officer as well as others to finalise the plan.

6. <u>SUB DISTRICT HOSPITAL NAVAPUR</u>

6.1. Existing Status of Hospital/WASH Infrastructure

Water	Drinking Water1. Source: Borewells
	2. Storage: water tank - 2000ltr
	3. RO/UV purifier is available but servicing of RO
	filter is needed.
	 Other Uses 1. Source: Borewells – 2 Nos.
	2. Storage:
	Common Use –
	RCC Overhead tank-30000ltr
	Water Tank 2000 ltr. – 4 Nos.
	Total Storage: 38000 ltr.
Toilet	10 Toilets are available No Toilets for PWSN All are functional No Cleaning material Available
Hand Washing Station / wash Basin	25 wash Basin are available Out of 25 Basin 9 are Dysfunctional.
Waste Segregation / Dustbin	Not Enough No partition available near dustbins Dedicated storage available
Hygiene	No hand sanitizer before entry in the hospital
BMWM	Inadequate segregation Trolley not available Hand operated needle cutter available Disposal system is waste transfer to the private agency

6.2. Status of WASH facilities:

S. No		Curren	t Status of In	frastructure	Requirements		Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
1	Water Source	2	2	0	0	0	-
2	Water Storage for Drinking Water	2000L	2000L	0	1000ltr	1	1000ltr separate tank to be provided for drinking purpose only and servicing of water filter is needed.
3	Water Storage for Other purpose	38000L	38000L	0		0	Storage capacity is enough for other purposes only tank cleaning is needed.
4	Drinking Water Station	1	1	0	1	0	New drinking water station is needed
5	Hand washing basins	25	16	9	2	9	Replacing with Elbow operated tap, fixing of new foot operated HWS.
6	Sanitizer stand	0	0	0	2	0	New foot operated hand free sanitizer stand fixing
7	Gents Toilets in Hospital	5	4	1	0	0	tap replace, leakage repairing etc
8	Ladies Toilet in Hospital	5	4	1	0	0	tap replace, leakage, chamber chokeup,new

S	. No		Curren	t Status of In	frastructure	Requirements		Scope of Work
			Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
								door, new flush cock is needed.
	9	PWD toilet	0	0	0	1	0	New construction

6.3. Existing Status of BMWM facilities:

S. No		Curren	Current Status of Infrastructure		Requirements		Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
1	Separate dustbins	4	4	0	1	0	New dustbins required for segregation
2	Trolley to hold waste bins in wards / storage place	0	0	0	4	0	New required
3	Needle cutter machine	5	5	0	2	0	New required
4	Trolley for transportation	0	0	0	2	0	New required
5	Simple Trollies for transportation	0	0	0	2	0	New required
6	Dedicated storage facility/area/ room	1	1	0	0	0	-
7	Incinerator repair/ Installation/ Major work	0	0	0	1	-	New required

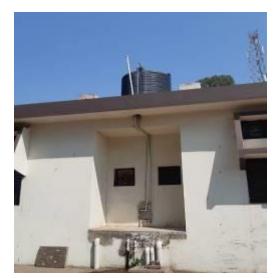
SUB DISTRICT HOSPITAL NAVAPUR





Current situation of WASH infrastructure: Water Storage -





Drinking water -



Hand Wash Basins –



Urinals -



Toilets -



Bathroom -



BMWM -



Others -



6.4.

Proposed Hospital Infrastructure Renovation Action Plan

	SUB DISTRICT HOSPITAL NAVAPUR								
Infrastructure	Description	Status	Need	Nos	cost				
Drinking water	PWSS	ОК	-	-	-				
	Water filter	NA	-	-	-				
	Water filter	NA	Servicing is needed	1	1500				
water storage	Water tank for drinking purpose only	NA	Separate 1000ltr HDPE tank with all accessories and fitting such as inlet, outlet, overflow pipe etc.	1	12000				
	Water tank	NA	-	-	-				
Hand wash basin			25 Tap to be changed with elbow operated tap	25	25000				
New Basin			New basin fitting with all connection such as inlet, tap, angle cock etc	2	8000				

	Basin	NA	4 Waste Pipe fitting, 7 inlet pipe fitting and repairing	7	1500
	Drainage waste water	NA	PVC drain pipe connection to chamber and new chamber cover	1	1800
Urinals	3 Urinals at different locations	NA	New Urinal fitting connection including urinal pan, pipe fitting etc	2	5000
	Angle cock fitting	NA	New angle cock fitting	1	500
Toilet	10 toilets at different locations	NA	Tap replace new bibcock fitting	2	1000
	New door	NA	New door fitting	2	4000
	Flush cock	NA	New flush cock fitting	4	4000
Bathroom	8 Nos of Bathroom at different rooms	NA	Bibcock fitting	3	1500
	New door	NA	New door fitting	1	2000
Hand free hand wash	New HWS	NA	New HWS pedal foot operated soap dispenser hand wash station	2	15382
	Hand wash liquid with bottle		New	2	600
	sanitizer stand		New	4	8000
	Hand wash liquid		5ltr can + 500 2 bottles	4	2800
BMWM	Separate dustbins	NA	2 set of dustbins		5600
	Trolley	NA	hold waste bins in wards / storage place	1	7500
	Needle cutter machine	NA	Electrically operated	2	3000
	Trolley	NA	For transportation	1	15000
	Simple Trollies	NA	For transportation	2	4000
	Dedicated storage facility/area/ room	ОК	-	-	-
	Incinerator repair/ Installation/ Major work	NA	-	-	-
IEC	IEC Poster	NA	New Design IEC for wash, hygiene, BMW	1	10000

Total 139682

7. RURAL HOSPITAL VISARWADI

7.1. Existing Status of Hospital/WASH Infrastructure

S. No		Curren	t Status of In	frastructure	Requirer	nents	Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
1	Water Source	1	1	0	0	0	This bore-well in the road
2	Water Storage for Drinking Water	OL	OL	0	1x1000ltr	0	Need new 1000 Ltr water tank
3	Water Storage for Other purpose	25000L	25000L	OL	2x5000ltr	3	Need two new water tank & other tanks need tanks cover
4	Drinking	2	1	1	1	2	New water filter

S. No		Curren	t Status of In	frastructure	Requirer	nents	Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
	Water Station						and Servicing of available 2 units
5	Hand washing basins	14	14	0	2	8	Replacing tap with Elbow operated tap, fixing of foot operated HWS.
6	Sanitizer stand	0	0	0	2	0	New sanitizer stand fixing
7	Gents Toilets in Hospital	1	1	0	0	0	-
8	Ladies Toilet in Hospital	1	1	0	0	0	-
8	common Toilet in Hospital	6	6	0	0	4	Chock up removal and chamber cleaning
9	PWD toilet	0	0	0	1	0	New construction

7.2. Existing Status of BMWM facilities:

S. No		Curren	Current Status of Infrastructure			nents	Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
1	Separate dustbins	2	2	0	1	0	New dustbins required for segregation
2	Trolley to hold waste bins in wards / storage place	0	0	0	2	0	New required
3	Needle cutter machine	0	0	0	2	0	New required
4	Trolley for transportation	0	0	0	1	0	New required

S. No		Curren	t Status of In	frastructure	Requirements		Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
5	Simple Trollies for transportation	0	0	0	1	0	New required
6	Dedicated storage facility/area/ room	1	1	0	0	0	-
7	Incinerator repair/ Installation/ Major work	0	0	0	1	-	New required

7.3. Current situation of WASH infrastructure:

Water tank



Water Filter



Wash Basin



Toilet



Dust Bins



Photographs

7.4. Proposed Hospital Infrastructure Renovation Action Plan

RURAL HOSPITAL Visarwadi								
Infrastructure Description Status Need Nos Cost								
20 CYDA								

Drinking water	PWSS	ОК	-	-	-
	Water filter	Defunct	Servicing	2	2000
	Water filter	NA	New installation	1	10000
water storage	Overhead HDPE water tank	Defunct	all overhead RCC tank to be replaced with HDPE tank	3	1,43,000
Hand wash basin	14 basins at different locations	ОК	Tap to be changed with elbow operated tap	8	8000
Toilet	8 toilets at different locations	Defunct	chock up removal by chamber cleaning	4	2000
Hand free hand wash basin	Fabricated stand	NA	New	2	9000
	Plumbing with all fitting	NA	New	2	5544
	Hand wash liquid with bottle	New		2	600
	Painting		New	2	238
	sanitizer stand		New	2	4000
	Hand wash liquid		5ltr can + 500ml 2 bottles	2	1400
BMWM	Separate dustbins	NA	1 set of dustbins	1	2800
	Trolley	NA	hold waste bins in wards / storage place	2	15000
	Needle cutter machine	NA	Electrically operated	2	3000
	Trolley	NA	For transportation	1	15000
	Simple Trollies	NA	For transportation	1	2000
	Dedicated storage facility/area/ room	ОК	-	-	-
	Incinerator repair/ Installation/ Major work	NA	-	-	-
IEC	IEC Material	NA	-	-	15000
				Total	2,38,582

8. PRIMARY HEALTH CENTRE CHINCHPADA

8.1. Existing Status of Hospital/Wash Infrastructure

S. No		Curren	t Status of In	frastructure	Require	ments	Scope of Work			
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details			
Water Source										
1	G.P. Pipe Line	-	-	-	-	-	-			
2	Bore Well	1	1	0	0	0	-			
				Water Stor	age					
1	Water Storage for Drinking Water	500L	500L	0	1	0	500ltr separate tank to be provided for drinking purpose only and servicing of water filter is needed and soak pit require for waste water management.			
2	Water Storage for Other purpose	3000L	3000L	0	0	0	Storage capacity is enough for other purposes only tank cleaning and leakage to be repaired.			
4	Drinking Water Station	1	1	0	1	1	New DWS structure is needed. Need servicing to available DWS.			
		1	HWS/	Wash Basin/ Sa	anitizer Stand					
5	Hand washing basins	2	1	1	0	2	Replacing with Elbow operated tap, fixing of new foot operated HWS.			
6	Sanitizer stand	0	0	0	2	0	New foot operated hand free sanitizer stand fixing.			

	Health Care Facilities DPR CYDA									
S. No		Current Status of Infrastructure			Require	ments	Scope of Work			
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details			
		-	- 		-					
7	Gents Toilets in Hospital	1	1	0	0	2	Retrofitting is needed tap replace, leakage repairing, floor tile, pan ,plumbing etc.			
8	Ladies Toilet in Hospital	1	1	1	0	1	Retrofitting needed fooring,pan,plumbing work tap replace, leakage,chamber chokeup			
8	common Toilet in Hospital	1	0	1	0	1	Chock up clearance and chamber cleaning			
9	PWD toilet	0	0	0	1	0	New construction			

8.2. Existing Status of BMWM facilities:

S. No		Curren	t Status of In	frastructure	Requirer	nents	Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
1	Separate dustbins	3	3	0	1	0	New dustbins required for segregation
2	Trolley to hold waste bins in wards / storage place	0	0	0	2	0	New required
3	Needle cutter machine	1	1	0	1	0	New required
4	Trolley for transportation	0	0	0	1	0	New required
5	Simple	0	0	0	1	0	New required

S. No		Curren	Current Status of Infrastructure		Requirements		Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
	Trollies for transportation						
6	Dedicated storage facility/area/ room	1	1	0	0	0	-
7	Incinerator repair/ Installation/ Major work	0	0	0	1	-	New required

PHC CHINCHPADA



Current situation of WASH infrastructure: Water Storage –



Drinking water -



Hand Wash -

Basins –



Toilets -





Bathroom -



BMWM -



Others –



- 8.3.
- Proposed Hospital Infrastructure Renovation Action Plan

		PHC, CHINCH	IPADA		
Infrastructure	Description	Status	Need	Nos	Cost
Drinking water	PWSS	ОК	-	-	-
	Water filter	ОК	-	-	-
	New Water Filter	NA	New	1	10000
	Soak pit	NA	New soak pit construction	1	4174
water storage	Water tank	Available	Cleaning of Water tank	3	600
Hand wash basin	2 basins at different locations	Available	2 Tap to be changed with elbow operated tap.	2	2000

		PHC, CHINCH	IPADA		
Infrastructure	Description	Status	Need	Nos	Cost
	Basin	-	1 Waste Pipe fitting, 1 Basin leakage, drainage clearance	1	1000
	HWS	NA	New HWS pedal foot operated soap dispenser hand wash station	1	7691
Hand free hand wash basin	Soak pit	NA	New construction of Soak pit for waste water management	1	4174
	Hand wash liquid with bottle	NA	New	3	900
	Hand wash liquid	NA	5ltr can + 500 2 bottles	1	700
Sanitizer Stand	sanitizer stand	NA	New	1	2000
Urinals	4 Urinals at different locations	Ok	Inlet pipe fitting, angle cock fitting in 1 urinal	1	500
	3 toilets at different locations	Dysfunctional	Retrofitting is needed 3 toilets	3	52000
Toilet	Bibcock	NA	Bibcock	3	1500
	Flush cock	NA	New flush cock fitting	3	3000
Bathroom	3 Bathrooms	NA	Chamber cleaning, blockage, drain jhali, leakage repairing work	3	1500
	Bibcock	NA	New Bibcock	4	2000
BMWM	Separate dustbins	NA	1 set of dustbins		2800
	Trolley	NA	hold waste bins in wards / storage place	1	7500
	Needle cutter machine	NA	Electrically operated	1	1500
	Trolley	NA	For transportation	1	15000
	Simple Trollies	NA	For transportation	1	2000
	Dedicated storage facility/area/ room	ОК	-	-	-

	PHC, CHINCHPADA									
Infrastructure	Description	Status	Need	Nos	Cost					
	Incinerator repair/ Installation/ Major work	NA	-	-	-					
IEC	IEC Posters	NA	IEC poster for hand wash, BMW etc.	10	10000					
				Total	1,32,539					

9. PRIMARY HEALTH CENTRE GATADI

9.1. Existing Status of Hospital/Wash Infrastructure

Mater	 Drinking Water Courses DWGC from Cross and bount 			
Water	1. Source: PWSS from Gram panchayat.			
	2. Storage: Jar and steel utensil – 30ltr			
	3. RO/UV purifier is not available.			

	> Other Uses				
	1. Source: Grampanchayat pipeline supply.				
	1. Source. Grampanchayat pipeline supply.				
	2. Storage:				
	2. Stolage.				
	Common Use - Water Tank 1000 ltr. – 2 Nos.				
	Hand wash purpose – 2000ltr tank				
	Total Storage: 3000 ltr.				
	6 Toilets are available				
Toilet	No Toilets for PWSN				
	All are functional				
	No Cleaning material Available				
Hand Washing Station / wash	7 wash Basin are available				
Basin	Out of 7 Basin 3 are Dyfunctional				
Waste Segregation /	Not Enough				
Dustbin	No partition available near dustbins				
	Dedicated storage available				
Hygiene	No hand sanitizer before entry in the				
light	hospital				
BMWM	Inadequate segregation				
	Trolley not available				
	Hand operated needle cutter available				
	Disposal system is waste transfer to the				
	private agency				
	private agency				

Status of WASH facilities:

S. No		Current Status of Infrastructure			Requirements		Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
1	Water Source	1	1	0	0	0	-
2	Water Storage for Drinking Water	30L	30L	0	500ltr	1	500ltr separate tank to be provided for drinking purpose only and new water filter is

S. No		Current Status of Infrastructure		Requirements		Scope of Work	
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
							needed.
3	Water Storage for Other purpose	3000L	3000L	0		0	Storage capacity is enough for other purposes only tank cleaning and leakage to be repaired.
4	Drinking Water Station	0	0	0	1	0	New RO and new DWS structure is needed.
5	Hand washing basins	7	4	3	0	3	Replacing with Elbow operated tap, fixing of new foot operated HWS.
6	Sanitizer stand	0	0	0	2	0	New foot operated handfree sanitizer stand fixing
7	Gents Toilets in Hospital	2	1	1	0	0	tap replace, leakage repairing etc
8	Ladies Toilet in Hospital	3	2	1	0	0	tap replace, leakage,chamber chokeup
8	common Toilet in Hospital	1	7	0	0	4	Chock up clearance and chamber cleaning
9	PWD toilet	0	0	0	1	0	New construction

9.2. Existing Status of BMWM facilities:

S. No		Current Status of Infrastructure			Requirements		Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
1	Separate	6	6	0	1	0	New dustbins

S. No		Current Status of Infrastructure Requirement		nents	Scope of Work		
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
	dustbins						required for segregation
2	Trolley to hold waste bins in wards / storage place	0	0	0	2	0	New required
3	Needle cutter machine	1	1	0	1	0	New required
4	Trolley for transportation	0	0	0	1	0	New required
5	Simple Trollies for transportation	0	0	0	1	0	New required
6	Dedicated storage facility/area/ room	1	1	0	0	0	-
7	Incinerator repair/ Installation/ Major work	0	0	0	1	-	New required

PHC, Gatadi



Current situation of WASH infrastructure:

Water Storage -



Drinking water -



Hand Wash –



Basins –





Urinals -



Toilets -





Bathroom -



BMWM -



LWM -



Beds -



9.3. **Proposed Hospital Infrastructure Renovation Action Plan**

	PHC GATADI										
Infrastructure	Description	Status	Need	Nos	Cost						
Drinking water	PWSS	OK	-	-	-						
	Water filter	NA	-	-	-						
	Water filter	NA	New installation	1	10000						
water storage	Water tank for drinking purpose only	NA	Separate 500ltr HDPE tank with all accessories and fitting such as inlet, outlet, overflow pipe etc.	1	7000						
	Water tank	NA	Cleaning of Water tank	2	600						
Hand wash basin	7 basins at different locations	NA	7 Tap to be changed with elbow operated tap, 3 basin waste pipes for drain	7	7500						
	Basin	NA	2 Waste Pipe fitting, 7 Basin leakage, choke up clearance	7	2000						
Hand wash structure	Restoration of HWS	ОК	Restoration of HWS such as brickwork, plastering, floor	1	5000						

		PHC GATADI			
Infrastructure	Description	Status	Need	Nos	Cost
			tiling etc.		
	Soak pit	NA	New construction of Soak pit for waste water management	1	6300
Urinals	4 Urinals at different locations	Ok	Inlet pipe fitting, angle cock fitting in 1 urinal	1	600
Toilet	6 toilets at different locations	functional	chock up removal, chamber cleaning	5	1500
	Flush cock	NA	New flush cock fitting	3	3000
Hand free hand wash basin	Fabricated stand	NA	New	1	4500
	Plumbing with all fitting	NA	New	1	1500
	Hand wash liquid with bottle		New	1	300
	Painting		New	1	119
	sanitizer stand		New	2	4000
	Hand wash liquid		5ltr can + 500 2 bottle	1	700
BMWM	Separate dustbins	NA	1 set of dustbins		2800
	Trolley	NA	hold waste bins in wards / storage place	1	7500
	Needle cutter machine	NA	Electrically operated	1	1500
	Trolley	NA	For transportation	1	15000
	Simple Trollies	NA	For transportation	1	2000
	Dedicated storage facility/area/ room	ОК	-	-	-
	Incinerator repair/ Installation/ Major work	NA	-	-	-
IEC	IEC Posters	NA	IEC Design for hand wash, hygiene, BMW	1	10000

		PHC GATADI			
Infrastructure	Description	Status	Need	Nos	Cost
				Total	93419

10. PRIMARY HEALTH CENTRE PRATAPPUR

10.1. Existing Status of Hospital/WASH Infrastructure

Drinking Water ource: PWSS from Gram Panchayat
torage: 10 ltr. Pot
O/UV purifier is there but not fitted.

	N Other Hann
	> Other Uses
	1. Source: Gram Panchayat
	2. Storage: 500 ltr
	Total Storage: 500 ltr.
	6 Toilets are available
Toilet	No Toilets for PWSN
	2 functional and 4 dysfunctional
	No Cleaning material Available
Hand Washing Station / wash	6 wash Basin are available.
Basin	2 functional and 4 dysfunctional
Waste Segregation /	Not Enough
Dustbin	No partition available near dustbins
	Dedicated storage available
Hygiene	No hand sanitizer before entry in the
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	hospital
BMWM	Inadequate segregation
	available
	Trolley not available Hand operated needle cutter is not

Status of WASH facilities:

S.	. No		Current Status of Infrastructure		Requirements		Scope of Work	
			Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
	1	Water Source	1	1	0	0	0	-
	2	Water Storage for Drinking Water	10L	10L	0	1	0	500ltr Water Tank for drinking purpose only

S. No		Curren	t Status of In	frastructure	Requirer	nents	Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
3	Water Storage for Other purpose	500L	0	500L	1	0	1000ltr Water tank for common purpose uses
4	Drinking Water Station	0	0	0	1	0	Servicing of available RO.
5	Hand washing basins	6	2	4	2	-	New wash basin fitting
6	Sanitizer stand	0	0	0	2	0	New sanitizer stand fixing
7	Gents Toilets in Hospital	2	0	2	0	0	-
8	Ladies Toilet in Hospital	2	1	1	0	0	-
8	common Toilet in Hospital	2	0	2	0	0	Chock up removal and chamber cleaning
9	PWD toilet	0	0	0	1	0	New construction

10.2. Existing Status of BMWM facilities:

S. No		Current Status of Infrastructure		frastructure	Requirements		Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
1	Separate dustbins	2	2	0	1	0	New dustbins required for segregation
2	Trolley to hold waste bins in wards / storage place	0	0	0	2	0	New required
3	Needle cutter machine	0	0	0	1	0	New required

S. No		Curren	t Status of In	frastructure	Requirements		Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
4	Trolley for transportation	0	0	0	1	0	New required
5	Simple Trollies for transportation	0	0	0	1	0	New required
6	Dedicated storage facility/area/ room	1	1	0	0	0	-
7	Incinerator repair/ Installation/ Major work	0	0	0	1	-	New required

Current situation of WASH infrastructure:



Current situation of WASH infrastructure:

Water Storage -

Drinking water -



Hand Wash Basins –



Toilets -



Bathroom -



BMWM -



Others -



10.3. Proposed Hospital Infrastructure Renovation Action Plan

PHC PRATAPPUR										
Infrastructure Description Status Need Nos cos										
Drinking water	PWSS	ОК	-	-	-					
	Water filter	NA	Fitting/Servicing	2	4000					
	Water filter	NA	-	-	-					

	PHC	PRATAPPUR			
Infrastructure	Description	Status	Need	Nos	cost
water storage	Water tank for drinking purpose only	NA	Separate 500ltr HDPE tank with all accessories and fitting such as inlet, outlet, overflow pipe etc.	1	6500
	Water tank for Other purpose only	NA	Separate 1000ltr HDPE tank with all accessories and fitting such as inlet, outlet, overflow pipe etc.	1	13000
Hand wash basin	6 basins at different locations	NA	6 Tap to be changed with elbow operated tap.	6	6000
	Basin	NA	New Basin fitting	4	16000
Hand wash structure	Hand Wash Station	NA	New Pedal foot operated soap dispenser hand free HWS	1	7691
Toilet	6 toilets at different locations	functional	New Bibcock fitting	2	1000
	Flush cock	NA	New flush cock fitting	2	2000
Bathroom	2 Bathroom one gents and one for ladies	NA	New bib cock fitting	3	1500
		NA	PVC Jhali Fitting	4	160
Hand free hand wash basin					
	Hand wash liquid with bottle		New	1	300
	sanitizer stand		New	2	4000
	Hand wash liquid		5ltr can + 500ml 2 bottles	1	700
BMWM	Separate dustbins	NA	1 set of dustbins		2800
	Trolley	NA	hold waste bins in wards / storage place	1	7500
	Needle cutter machine	NA	Electrically operated	1	1500

PHC PRATAPPUR										
Infrastructure	Description	Status	Need	Nos	cost					
	Simple Trollies	NA	For transportation	1	2000					
	Dedicated storage facility/area/ room	ОК	-	-	-					
	Incinerator repair/ Installation/ Major work	NA	-	-	-					

Total 76651

11. PRIMARY HEALTH CENTRE UMRAAN

11.1. Existing Status of Hospital/Wash Infrastructure

	Drinking Water
Water	1. Source: PWSS from Gram panchayat.
	2. Storage: water tank – 20ltr
	2. $PO(1)$ (nurifier is evaluable but they are not
	3. RO/UV purifier is available but they are not
	using it.
	Other Uses
	1. Source: Gram panchayat pipeline supply.
	2. Storage:
	Common Use -1000 ltr. and 500ltr tank

	Total Storage: 1500 ltr.
Toilet	2 Toilets are available No Toilets for PWSN All are functional No Cleaning material Available
Hand Washing Station / wash Basin	2 wash Basin are available Out of 2 Basin 1 is Dyfunctional
Waste Segregation / Dustbin	Not Enough No partition available near dustbins Dedicated storage available
Hygiene	No hand sanitizer before entry in the hospital
BMWM	Inadequate segregation Trolley not available Hand operated needle cutter available Disposal system is waste transfer to the private agency

Status of WASH facilities:

S. No		Curren	t Status of In	frastructure	Requirer	nents	Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
1	Water Source	1	1	0	0	0	-
2	Water Storage for Drinking Water	20L	20L	0	500ltr	1	500ltr separate tank to be provided for drinking purpose only and new water filter is needed.
3	Water Storage for	1500L	1000L	500L	1	0	Separate 2 Nos of 1000ltr water

S. No		Curren	t Status of In	frastructure	Requirer	nents	Scope of Work	
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details	
	Other purpose						tank for gents and ladies toilet	
4	Drinking Water Station	1	0	0	1	0	New DWS structure is needed.	
5	Hand washing basins	2	1	1	1	0	New hand wash structure is needed and 2 elbow operated tap	
6	Sanitizer stand	0	0	0	2	0	New foot operated handfree sanitizer stand fixing	
7	Gents Toilets in Hospital	1	1	0	0	0	tap replace, leakage repairing and drain jail fitting etc	
8	Ladies Toilet in Hospital	1	1	0	0	0	tap replace, leakage,chamber chokeup and drain jhali fixing etc	
8	common Toilet in Hospital	0	0	0	0	0	-	
9	PWD toilet	0	0	0	1	0	New construction	

11.2. Existing Status of BMWM facilities:

S. No		Current Status of Infrastructure			Requirer	Scope of Work	
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
1	Separate	3	3	0	1	0	New dustbins

S. No		Curren	t Status of In	frastructure	Requirer	Scope of Work	
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
	dustbins						required for segregation
2	Trolley to hold waste bins in wards / storage place	0	0	0	2	0	New required
3	Needle cutter machine	2	2	0	1	0	New required
4	Trolley for transportation	0	0	0	1	0	New required
5	Simple Trollies for transportation	0	0	0	1	0	New required
6	Dedicated storage facility/area/ room	1	1	0	0	0	-
7	Incinerator repair/ Installation/ Major work	0	0	0	1	-	New required

PHC UMARAN



Current situation of WASH infrastructure:

Water Storage -



Drinking water -



Hand Wash –



Toilets -



Bathroom -



BMWM -







11.3. Proposed Hospital Infrastructure Renovation Action Plan

	РНС	UMARAN			
Infrastructure	Description	Status	Need	Nos	cost
Drinking water	PWSS	ОК	-	-	-
	Water filter	NA	-	-	-
	Water filter	ОК	-	-	-
water storage	Water tank for drinking purpose only	NA	Separate 500ltr HDPE tank with all accessories and fitting such as inlet, outlet, overflow pipe etc.	1	6500
		NA	Separate 1000ltr HDPE tank with all accessories and fitting such as inlet, outlet, overflow pipe etc.	1	10000
Hand wash basin	2 basins at different locations	NA	1 Tap to be changed with elbow operated tap.	1	1000
Hand wash structure	Hand wash structure is not there.	NA	New pedal foot operated soap dispenser hand wash station	1	7691
Bathrooms	20 Nos of bathroom available one for gents and one for ladies.	NA	New bibcock fitting	2	1000
Toilet	2 toilets at different	functional	New bibcock fitting	2	1000

	PHO	UMARAN			
Infrastructure	Description	Status	Need	Nos	cost
	locations				
		NA	Waste water management new Chamber cleaning, drainpipe fitting	1	6000
Hand free hand wash basin					
	Hand wash liquid with bottle		New	1	300
	sanitizer stand		New	2	4000
	Hand wash liquid		5ltr can + 500 2 bottles	1	700
BMWM	Separate dustbins	NA	1 set of dustbins		2800
	Trolley	NA	hold waste bins in wards / storage place	1	7500
	Needle cutter machine	-	Electrically operated	-	-
	Simple Trollies	NA	For transportation	1	2000
	Dedicated storage facility/area/ room	ОК	-	-	-
	Incinerator repair/ Installation/ Major work	NA	-	-	-
				Total	48491

12. PRIMARY HEALTH CENTRE ZAMANZHAR

12.1. Existing Status of Hospital/Wash Infrastructure

	· · · · · · · · · · · · · · · · · · ·
	> Drinking Water
Water	1. Source: Hand pump, submersible pump
	2. Storage: water tank –25 ltr
	3. RO/UV purifier is available but Dysfunctional
	maintenance and servicing is needed.
	Other Uses
	1. Source: Submersible pump , hand pump
	2. Storage:
	Common Use - Water Tank 2000 ltr 2Nos.
	Total Storage: 2000 ltr.
Urinals	4 Nos are available from which 2 nos of
	urinal are dysfunctional.
	,
	5 Toilets are available
Toilet	No Toilets for PWSN
	3 are functional and 2 dysfunctional.
	No Cleaning material Available and regular
	maintenance and cleaning of toilet is not
Bathroom	done by sweeper. 3 Nos of bathroom are available.
	From which one is dysfunctional.
Hand Washing Station / wash	8 wash Basin are available
Basin	Out of 2 Basin one is Dysfunctional.
Waste Segregation /	Not Enough
Dustbin	No partition available near dustbins
	Dedicated storage available

Hygiene	No hand sanitizer before entry in the hospital
BMWM	Inadequate segregation Trolley not available Hand operated needle cutter available Disposal system is waste transfer to the private agency

Status of WASH facilities:

S. No		Curren	t Status of In	frastructure	Requirer	nents	Scope of Work	
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details	
1	Water Source	1	1	0	0	0	-	
2	Water Storage for Drinking Water	500L	500L	0	1	0	500ltr separate tank to be provided for drinking purpose only and servicing of water filter is needed.	
3	Water Storage for Other purpose	2000L	1000L	1000L	1	0	1000ltr separate tank is needed for common purpose use	
4	Drinking Water Station	1	0	1	1	0	New DWS structure is needed.	
5	Hand washing basins	8	6	2	0	2	Replacing with Elbow operated tap, fixing of new foot operated HWS.	
6	Sanitizer stand	0	0	0	2	0	New foot operated hand free sanitizer stand fixing.	

S. No		Curren	t Status of In	frastructure	Requirer	Scope of Work		
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details	
7	Gents Toilets in Hospital	2	1	1	0	1	tap replacement needed	
8	Ladies Toilet in Hospital	2	1	1	0	2	Tap replacement needed Chock up clearance and chamber cleaning	
8	common Toilet in Hospital	1	1	0	0	1		
9	PWD toilet	0	0	0	1	0	New construction	

12.2. Existing Status of BMWM facilities:

S. No		Curren	t Status of In	frastructure	Requirements		Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
1	Separate dustbins	3	3	0	1	0	New dustbins required for segregation
2	Trolley to hold waste bins in wards / storage place	0	0	0	2	0	New required
3	Needle cutter machine	1	1	0	1	0	New required
4	Trolley for transportation	0	0	0	1	0	New required
5	Simple Trollies for transportation	0	0	0	1	0	New required
6	Dedicated storage facility/area/ room	1	1	0	0	0	-
7	Incinerator repair/ Installation/ Major work	0	0	0	1	-	New required

PHC ZAMANZAR



Current situation of WASH infrastructure:

Drinking water -



Hand Wash -

Basins –



Toilets -



Bathroom -



BMWM -



Urinals –



		PHC ZAMANZAR			
Infrastructure	Description	Status	Need	Nos	cost
Drinking water	PWSS	OK	-	-	-
-	Water filter	NA	-	-	-
	Water filter	NA	servicing	1	2000
water storage	Water tank for drinking purpose	NA	500ltr water tank fitting with all accessories	1	6500
	Water tank for other purpose	NA	1000ltr water tank fitting with all accessories	1	13000
Hand wash basin	8 basins at different rooms	NA	8 Tap to be changed with elbow operated tap.	8	8000
Hand wash structure	HWS	OK New HWS pedal foot operated soap dispenser hand wash station		1	7691
	Soak pit	NA	New construction of Soak pit for waste water management	1	4174
Urinals	4 Urinals at different locations	NA	Waste pipe fitting to drain	4	600
Toilet	5 toilets at different rooms	3 functional 2dyfunctional	-	-	-
	Bibcock	NA	bibcock	3	1500
	Flush cock	NA	New flush cock fitting	1	1000
Bathroom	3 Bathrooms	NA	Tap replacement bibcock	3	1500
	Bibcock	NA	New Bibcock	4	2000
Hand free hand wash basin	Hand wash liquid with bottle		New	3	900
	sanitizer stand		New	2	4000
	Hand wash liquid		5ltr can + 500 2 bottles	1	700

12.3. Proposed Hospital Infrastructure Renovation Action Plan

		PHC ZAMANZA	R		
Infrastructure	Description	Status	Need	Nos	cost
BMWM	Separate dustbins	NA	1 set of dustbins	1	2800
	Trolley	NA	hold waste bins in wards / storage place	1	7500
	Needle cutter machine	NA	Electrically operated	2	3000
	Trolley	NA	For transportation	1	15000
	Simple Trollies	NA	For transportation	1	2000
	Dedicated storage facility/area/ room	ОК	-	-	-
	Incinerator repair/ Installation/ Major work	NA	-	-	-
IEC	IEC Poster	NA	IEC Design for hand wash, hygiene, BMW	1	10000
				Total	93865

13. RURAL HOSPITAL KHANDBARA

13.1. Staff Information:

Sr. No.	Name of Post	No. of Person
1	M.s	1
2	M.O	0
2	Staff Nurce	0
3	ANM	7
4	Pharmasist	2
5	Ward Boy	4
6	Ward Aaya	0
7	Lab Technician	1
8	Cleaning staff	2
	Support Staff	3
	TOTAL	20

13.2. Existing Status of Hospital/WASH Infrastructure

Water	 Drinking Water 1. Source: Bore-well
	2. Storage: 2000 ltr. PVC
	3. 3 RO/UV purifier is provided.
	 Other Uses 1. Source: Bore-well
	2. Storage: 17000 ltr. PVC Tank & 35000 RCC
	(Ground level storage)

	Total Storage: 52000 ltr.
Toilet	8 Toilets are available in different location No Toilets for PWSN All are not functional No Cleaning material Available
Hand Washing Station / wash Basin	13 wash Basin are available
Waste Segregation / Dustbin	Not Enough No partition available near dustbins Dedicated storage not available
Hygiene	No hand sanitizer before entry in the hospital
BMWM	Inadequate segregation Trolley not available Needle Hub available Disposal system is waste transfer to the private agency

Status of WASH facilities:

S. No		Curren	t Status of In	frastructure	Requirer	Requirements	
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
1	Water Source	1	1	0	0	0	-
2	Water Storage for Drinking Water	2000L	2000L	0	0	0	-
3	Water Storage for Other purpose	52000L	51000L	1000L	1	6	Need to replace 1 PVC tank due to leaking issue. & need 6 water tank cover.
4	Drinking Water Station	3	2	1	1	1	New RO and Servicing of available 1 unit

S. No		Curren	t Status of In	frastructure	Requirements		Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
5	Hand washing basins	13	13	0	2	13	Replacing tap with Elbow operated tap, fixing of foot operated HWS.
6	Sanitizer stand	0	0	0	2	0	New sanitizer stand fixing
7	Gents Toilets in Hospital	4	3	1	0	1	Need to fix new door and need 4 flush tank for toilets.
8	Ladies Toilet in Hospital	4	2	0	0	2	There is water problem need new water tank
9	PWD toilet	0	0	0	1	0	New construction

13.3. Existing Status of BMWM facilities:

S. No		Curren	t Status of In	frastructure	Requirer	nents	Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
1	Separate dustbins	2	2	0	1	0	New dustbins required for segregation
2	Trolley to hold waste bins in wards / storage place	0	0	0	2	0	New required
3	Needle cutter machine	0	0	0	2	0	New required
4	Trolley for transportation	0	0	0	1	0	New required
5	Simple Trollies for transportation	0	0	0	2	0	New required
6	Dedicated storage facility/area/	0	0	0	1	0	New required

S. No		Curren	t Status of In	frastructure	Requirements		Scope of Work
		Available	Functional	Dysfunctional	New Infrastructure	Retrofitting	Restoration work details
	room						
7	Incinerator repair/ Installation/ Major work	0	0	0	1	-	New required

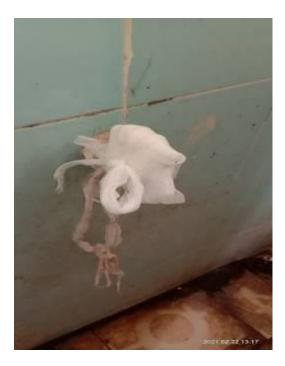
Current situation of WASH infrastructure:





Health Care Facilities DPR | CYDA















13.4. Proposed Hospital Infrastructure Renovation Action Plan RURAL HOSPITAL KHANDBARA

Infrastructure	Description	Status	Need	Nos	Cost
Drinking water	PWSS	OK	-	-	-
	Water filter	Defunct	Servicing	2	2000
	Water filter	NA	New installation	1	10000
			Need Replace	1	13000
water storage	overhead PVC water tank and underground RCC tank	Defunct	all overhead RCC tank to be replaced with HDPE tank	6	8000
			Tank Cleaning	6	3000
Hand wash basin	13 basins at different locations	ОК	Tap to be changed with elbow operated tap	10	10000
Toilet	8 toilets at different locations	Defunct	chock up removal by chamber cleaning, need flush tank, new tabs	6	12000
Hand free hand wash basin	Fabricated stand	NA	New	2	9000
	Plumbing with all fitting	NA	New	2	5544
	Hand wash liquid with bottle		New	2	600
	Painting		New	2	238
	sanitizer stand		New	2	4000
	Hand wash liquid		5ltr can + 500 2 bottles	2	1400
BMWM	Separate dustbins	NA	set of dustbins	1	2800
	Trolley	NA	hold waste bins in wards / storage place	2	15000
	Needle cutter machine	NA	Electrically operated	2	3000
	Trolley	NA	For transportation	1	15000
	Simple Trollies	NA	For transportation	2	4000
	Dedicated storage facility/area/ room	ОК	-	-	-
	Incinerator repair/ Installation/ Major work	NA	-	-	-
IEC	IEC Material	NA	IEC poster for hand wash, BMW etc.	-	10000
				Total	1,28,582

14. Total Cost per Healthcare facility

Sr.no	Name of the Hospital	Location	Cost
1.	Sub-District Hospital Navapur	Navapur, Dist Nandurbar	1,39,682
2.	Rural Hospital Visarwadi	Navapur, Dist Nandurbar	2,38,582
3.	Rural Hospital Khandbara	Navapur, Dist Nandurbar	1,28,582
4.	Primary Health Centre Chinchpada	Navapur, Dist Nandurbar	1,32,519
5.	Primary Health Centre Gatadi	Navapur, Dist Nandurbar	93419
6.	Primary Health Centre Pratappur	Navapur, Dist Nandurbar	76,651
7.	Primary Health Centre Umraan	Navapur, Dist Nandurbar	48,491
8.	Primary Health Centre Zamanzhar	Navapur, Dist Nandurbar	93,865
		TOTAL COST	9,51,811