User Manual for Green Climate Fund (GCF)

Geo Tagging of Assets using Mobile Application

Modules: User Management, Tank/ Project List, Invoice, Contract, Tank/ Project GIS Survey, GCF GIS Map Page

> Odisha Space Applications Center Orsac2012@gmail.com

Green Climate Fund – User Manual



Table of Contents

And	roid Application:2
1.	Login3
2.	Landing Page4
3.	Data Sync5
4.	Assets – Tank Survey
5.	Asset Edit
6.	Profile & Settings9
7.	Asset Cam10
Web	Application:
1.	Login12
2.	Forgot Password13
3.	Dashboard14
4.	User Management
5.	Tank Management 16 5.1 Tank Details 16 5.2 View on Map 17
6.	Contract 18 6.1 Contract List 18 6.2 View Contract 18 6.3 Add Contract 19
7.	Invoice
8.	GIS24



Android Application:

The Android application is named as GCF and present in Google Play Store under the link <u>https://play.google.com/store/apps/details?id=com.orsac.gcf.</u>

The Application is designed to cater to GIS Survey of Tanks coming under GCF project (DoWR (MIPs) and PR&DW) using Geo Tagged Images and locations on a fully Offline mode.

The Application has the current modules as below:

- 1. Login
- 2. Landing Page
- 3. Data Sync
- 4. Assets
- 5. Profile
- 6. Settings
- 7. Asset Cam
- 8. Asset Edit

The details of the same are mentioned below



1. Login

User after opening GCF application would require to login into the application using mobile number and password which is registered into the system by the admin.

Green Climate Fund
Mobile Number
Password
Login
V 1.5.3 © all rights reserved. Powered by ORSAC.



2. Landing Page

After login the user would be navigated to the mobile application home page which contains the options as Data Sync, Assets, Profile, Settings, Asset Cam, Asset Edit. The option for Log out from the application is present at the top right option button.





3. Data Sync

Data Sync option is the menu which is required to download the tank data and other master data offline. Also, it is required to upload all data which has been stored locally in the mobile in no internet zones. Once the user logs into the system, before doing any operations, it is required to do data sync for tank survey module of the application to work properly.

- Download Data: Users can download the data before starting the survey process as the data are required to be stored in local storage by clicking on the **Download Tank Data** button.
- Upload Data: After surveying users need to upload the surveyed data from local storage to the server so they need to click **Upload Assets** button.





4. Assets – Tank Survey

Once the user clicks on the Assets option, the user gets options to search tank either by Administrative Boundary or Tank OID. After clicking on any of the options and providing the required filters, the list of tanks comes up based on the filter criteria.

← GCF :	← Sea	rch Tank		← Searc	ch Tank	
	Department	мі	•	12		Q
	District	Bargarh	•		Search Tank	
	Block	Select	•	OID	Tank Name	Status
Data sync Assets	5P	Select	•			
Search Tank By	/illage	Select	•	12	Neelam Tank, Neelapur	S
O Administrative		Submit				
O Tank OID	OID	Tank Name	Status			
	4462	Sarkari Kata	Р			
	4511	Budhipali	Р			
	4496	Sarkarikata	Р			
Asset Cam Asset Edit	4563	Kundakhai Kata	Р			
OCTDMS Odisha 1.5.3 Powered by Odisha 4k GEO & KVL	4453	Bhoisagar	Р			

***N.B.:** The status column in the list represents status of the tanks. P stands for **In-Progress**, S stands for **Submitted**. In case of tank has been surveyed but not synced the status would be **Pending** and if the user wants to survey then need to upload the tank data then can survey the particular tank again.



On click of any tank/MIP from the list, the survey form opens up where the user needs to take their picture as the Surveyor Image, and to take geo tagged tank pictures for geo tagging the tank.

← Tank As	set				
ank Owner	мі 🗸				
ank Name	Neelam Tank, Neelapur				
ank OID	12				
Latchment Area (in qkm)	1.3				
CA Kharif (in Ha)	51.0				
ongitude	85.811050				
atitude	20.307682				
techarge Shaft nstallation	YES				
lumber of Recharge haft Installed	0				
haft Image					
CAPTUR	RE SHAFT IMAGES				
lsage					
urveyor Name					
iurveyor Designation	JE				
iurveyor Image	NO IMAGE AVAILABLE				
САРТИ	RE TANK IMAGES				
	SAVE				



5. Asset Edit

After tank survey users can edit if required by clicking on "Asset Edit" option from landing page.

	← Tank As	set
	Tank Owner	PR&DW
	Tank Name	Khaliakata
	īank OID	4402
	Catchment Area (in qkm)	0.0
🗧 Tank List	CCA Kharif (in Ha)	0.0
Fank OID : 4402	CCA Rabi (in Ha)	0.0
Fank Name : Khaliakata	longitude	85.810955
Fank Owner : 2	atitude	20.307547
Progress Status : SUBMITTED	Recharge Shaft nstallation	YES
	Number of Recharge Shaft Installed	7
	Shaft Image	
	CAPTUR	RE SHAFT IMAGES
	Jsage	DRINKING
	Gurveyor Name	
	Surveyor Designation	JE
	iurveyor Image	- 160 cm
	TANK PI	CTURE TAKEN (2)
		SAVE



6. Profile & Settings

Users can check their details in Profile by clicking on the Profile option in the landing page. If needed Users can change their password by providing old password and new password.





7. Asset Cam

If needed User can add Geo tagged Tank Images using Asset Cam option.



*After collecting asset data user need to click on **Upload Asset** button, present in data sync page. Then as per the alert dialog user need to download data by clicking on **Download Tank Data** button to get updated tank details.

Green Climate Fund – User Manual





All data surveyed are viewed at <u>https://gcf.octdms.in/</u> website with the same login credentials for the users.



Web Application:

The web application for GCF is available on the public domain on the link https://gcf.octdms.in/

The web application has the following options/ modules as below

- 1. Login
- 2. Forget Password
- 3. Dashboard
- 4. User Management
- 5. Tank Management
- 6. Contract
- 7. Invoice
- 8. GIS

The details of which are mentioned below

1. Login

User after opening GCF application would require to login into the application using mobile number and password which is registered into the system by the admin.





2. Forgot Password

In case the user forgets the password; they can click on the Forgot Password button and the page opens up with the option to enter their registered Mobile Number and Email Id. After entering an OTP would be sent to their email which can be used to reset the password with new password.





3. Dashboard

In this page user can view Total available Tanks, total surveyed tanks and total tanks which is present in contracts in the chart.



4. User Management

The admin can create users using the menu. The users can be either at same level or lower level to the admin user while creating. The user mobile number would be required to be unique for logging into the system.

GCF =	Geotagged Tanks Of Odisha	(GCF)				۶
C Dashboard	User Registration					
Admin Console Admin Console Tank Management Contract	⊕ Add o View					
	User List					
	Show 10 v entries				Search:	
	FirstName A MiddleName Kishore Chandra	LastName Acharya	Mobile \$ 9437292873 \$	eemisnp@gmail.com	Active \$ Yes	Action 🔶
	Showing I to I of I entries				Previo	us 1 Next
	2021 © Geotagged Tanks Of Odis Screenshot					



4.1 Add User

User can be added using the add user option

Z Dashboard	User Registratio	on					
Admin Console							
Tank Management >	🕣 Add 💿	View					
Contract							
Maps >	Liser Regis	tration					
	ooci negio						
	First Name*	First Name	Middle Name:	Middle Name	Last Name*	Last Name	
		Please enter your First name		Please enter your Middle name		Please enter your Last name	
	Mobile No*	Mobile No	Email*	Email			
		Please enter your mobile no.		Please enter your email			
	Password*	Enter Password	Repeat	Enter Password Again			
		Please enter your Password	Pussword	Please enter your Password			
	Permissions:	Edit Download Create	Gender*	 Male Female Others 	Department*	Select Department	¥
	Role*	Select Role	* Authority*	Select Authority *	State*	Odisha	



5. Tank Management

The list of GCF tanks as sourced and validated from RS GIS data is shown in the Tank option. User can view each individual detail and also view the location of the tank/ MIP on map with other layers.

GCF	- Ge	otagged Tan	ks Of Odisho	a(GCF)			A
		Tank List					
	t > >	District: Select District Progress Status SUBMITTED ~	Block: Select Bl Upload From Date 19/03/2020	Upload To 03/03/20	GP: Select GP * Date	Village: Select Village OR Search Using Tanl	Orsac Valid Status All ~
		Show 10 v entries	¢ _{GP} ∳	Q Seacrh Village	C) reset	Sear ♦ Progress ♦ Su Status ♦ Dr	ch: bmitted ¢ Action [‡]
		Boudh Harbhang	a Dhalapur	Tabhapadar	1840 Tavapadar	SUBMITTED 24-	02-2023 183

5.1 Tank Details

You can View Details of Tank here

GCF = Geotagged Tanks Of Odisha(GCF & OIIPCRA)										
 Admin Console → Tank Management → 	Tank List			*						
Contract →	Tank Details Given By Departme	ent								
	Tank Name	Tank Owner	Tank OID	Catchment Area In (SQ.kM)						
	Tavapadar	MI	1840	1.94						
	Karif	Rabi	Water Spread Area	Mi Division						
	61	0	9.23	Boudh						
	Revenue Details Given By Depa	rtment								
	District	Block	Gram Panchayat	Longitude						
	Boudh	Harabhanga	Tileswar	84.47076						
	Latitude 20.66871 Screenshot									



5.2 View on Map

The surveyed tank can be viewed on Map with other layers for GIS validation and analysis.





6. Contract

Contract module allows the user to add and manage contracts for different MiPs.

6.1 Contract List

User can view list of contracts created by them/ under their jurisdiction.

GCF	=	Geotagged Tanks Of Odisha(GCF)	۶
	>	Add Contract Form View Contract	
		Contract List Select Financial Year	
		Show 10 entries Search: SI Financial No Year Year Active Active	¢
		1 2022-23 Construction of Ground Water Recharge Wells in 204 Tanks in GCF-W2-02/2021 01-W2/2022-23 Yes 😰 🛩	
		2 2022-23 Construction of Ground Water Recharge Wells in 196 Tanks in GCF-W2-02/2021 02-W2/2022-23 Yes 🚇 🖛	_
		Showing 1 to 2 of 2 entries Previous 1 Next	-

6.2 View Contract

You can view the details of contract here

Green Climate Fund – User Manual



Dashboard Admin Console Asset Management Contract Maps	Add C Contra Select Fir	Odisha Co Ground Water F Enhance resilience CONTRACT INFORMATI	Govern Department ommunity Tank De 7th Floor Rajiv Bh Ph. 0674-2512421, Recharge and Solar I e in Vulnerable Triba	ment of Odisha of Water Resources evelopment & Managemer awan, Bhubaneswar-751001 E-Mail: spuoiipcra.od@gov.in Micro Irrigation to ensure Foo I Area of Odisha (Funded Axti ION OF GROUND WATER REC	d Security and wity: GCF-FP045) HARGE WELL (GWRW)	V Search Roset
	Show 10	Year:	2022-23			Search:
	SI No ^	Name of Work:	Construction of Ground	d Water Recharge Wells in 204 Tanks	n Subarnapur District under GCF	r Id 🔶 Agreement No 🖗 Active 🖗 Actior
	1 3	Name of District:	Sonepur			2-02/2021 01-W2/2022-23 Yes 🥸 🛪
	2 :	Name of MI Division:	Sonepur			2-02/2021 02-W2/2022-23 Yes 🙉 🗸
		Tender ID:	GCF-W2-02/2021	Project Component:	GCF	
	Showing 1 to	Name of Contractor/Agency:	Kanhaiyalal Agrawal			Previous 1 Next
		Ref Agreement No.:	01-W2/2022-23	Package ID:	SNP-2	
		Estimated Amount put to Tender:	3,47,66,463.00	Tendered Premium:	3.00% Excess	
		Accepted Bid Amount:	3,59,49,400.00	Amount of GST:	43,13,928.00	
		Contract Amount incl. GST:	4,02,63,328.00			
		Date of Commencement:	20-04-2022	Stipulated Date of completion:	19-07-2023	
		SI. Name of Block No.	. of Tanks No. of	GWRW Unit Cost (Rs.)	Total Amount (Rs.)	
		1 Sonepur Coroopoly	622	24,483.27	1,52,28,593.94	
	2021 © Geotagged	2 Rirmaharainur 44	406	24 484 24	99 40 601 44	

6.3 Add Contract

Users can Add new contract by providing the details and uploading the excel for list of MiPs in the specified format

GCF	=	Geotagged Tanks Of Odis	ha(GCF)				Я
Dashboard	>	⊕ Add Contract Form					
	>	Contract Form					
	>	Financial Year*	Select Financial Year	Ŧ	Name of Work*		
		Tender ID•			Project Component *		
		Name of Contractor*			Ref Agreement No.*		
		Package ID *			Estimated Amount put to Tender •		
		Tendered Premium •			Accepted Bid Amount •		
		Amount of GST •			Contract Amount incl.GST •		
		Date of Commencement •	dd/mm/yyyy		Stipulated Date of completion •	dd/mm/yyyy	
		Department Nan	elect Department	٣	Name of AEE *	Select AEE	~



7. Invoice

User has the option to generate Form A, B and C for invoice as per their jurisdiction.

After logging in, a Junior Engineer (JE) can generate Form A by following the steps as below

- 1. Navigate to the menu Contract -> Invoice. Once invoice is opened, the user can view list of all invoices as per their jurisdiction.
- 2. Click on Action-> Generate Invoice. The invoice will be generated and user can check the details of the invoice generated.
- 3. After validation of the invoice, user would have the option to submit or cancel the invoice.
- 4. Once invoice is submitted, "Download Invoice" would be available under action.

Note: Monthly once invoice can be submitted which would be available for download till month end.

←	\rightarrow		G	-	gct	octd	lms.in	/invoi	ice.ht	ml																											(3 (e e	2 2) :
	G	50	F			-	=	Ge	eota	ggeo	d Tan	ıks C	Of O	disł	na(G	GCF)																										2	Q
넣																																											
R												List																															
									(Sele	ect Fina	incial Y	'ear			¥	[Sele	ct Ten	ider I	Id				٣		Select	t Ref	Agree	emen	No		· •		Searc	ch		Reset				
8									S	how	10 🗸	entrie	25																								Searc	h:					
2										SI No	Fii Ye	nancia :ar	¢ I	Nan	ne of	Work													¢	Ten	der lo	I	ŧ	A	igree	ment	No	¢	Activ	ve ^{\$}	Actio	n [‡]	
										1	202	2-23		Const Distri	ructio	on of G ler GCF	F	Ind	Wate	er Rec	harg	je We	lls in	196	Tanks i	n Sub	arnap	ur		GCF-	W2-0	2/2021		02	-W2/	2022-2	23		Yes			Cont	ract
									3	howin	g 1 to 1	l of 1 e	entrie	5																								Pr	evious		Gene	rate e	idet
								Ŀ	2021 @) Geota	gged Ta	anks Of	Odish	a(GCF)			_	_	_		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_		_	_	_		_	

Green Climate Fund – User Manual



	IN	VOICE		
Odisha Commi 7th I Ph: 0	GOVERNMENT Department of Wa unity Tank Developr loor Rajiv Bhawan, 674-2512421,E-mail:	OF ODISIIA ater Resources ments and Management Society Bhubaneswar-751001 spuoiipera.od@gov.in		î
Ground Water Rechar Enhance Resilience in Vu	rge and Solar Mic Inerable Tribal A	ro Irrigation to Ensure Food S reas of Odisha(Funded Activit	Security and ty: GCF-FP045)	
CERTIFICATE OF IN	STALLATION OF (GROUND WATER RECHARGE.	WELL(GWRW)	2
CERTIFICATE OF IN Date of Certificate:	STALLATION OF (21-04-2023	GROUND WATER RECHARGE	MILA- SNP - 2304,2306,2302 - 0423 -001	2
CERTIFICATE OF IN Date of Certificate: Work Executing Office:	STALLATION OF (21-04-2023 Minor Irrigation	GROUND WATER RECHARGE Certificate ID. Division, Sonepur	MIA- SNP - 2304,2306,2302 - 0423 -001	2
CERTIFICATE OF IN Date of Certificate: Work Executing Office: Name of Block:	21-04-2023 Minor Irrigation Binika-2304,Ullu	GROUND WATER RECHARGE Certificate ID. Division, Sonepur anda-2306,Dunguripali-2302	WELL(GWRW) MIA- SNP - 2304,2306,2302 - 0423 -001	2
CERTIFICATE OF IN Date of Certificate: Work Executing Office: Name of Block: Name of Contractor / Agency:	STALLATION OF 6 21-04-2023 Minor Irrigation Binika-2304,Ullu PM Contractors	GROUND WATER RECHARGE Certificate 1D. Division, Sonepur anda-2306,Dunguripali-2302 Pvt. Ltd.	WELL(GWRW) A	2
CERTIFICATE OF IN Date of Certificate: Work Executing Office: Name of Block: Name of Contractor / Agency: Ref Agreement No.	STALLATION OF 0 21-04-2023 Minor Irrigation Binika-2304,Ullu PM Contractors 02-W2/2022-23	GROUND WATER RECHARGE Certificate ID. Division, Sonepur Inda-2306,Dunguripali-2302 Pvt. Ltd. Package ID:	WELL(GWRW) MIA- SNP - 2304,2306,2302 - 0423 -001	2
CERTIFICATE OF IN Date of Certificate: Work Executing Office: Name of Block: Name of Contractor / Agency: Ref Agreement No. Name of Work:	STALLATION OF 6 21-04-2023 Minor Irrigation Binika-2304,Ullu PM Contractors 02-W2/2022-23 Construction off District under G	GROUND WATER RECHARGE Certificate ID. Division, Sonepur anda-2306,Dunguripali-2302 Pvt. Ltd. Package ID: Ground Water Recharge Wells in CF	WELL(GWRW) MIA- SNP - 2304,2306,2302 - 0423 -001 SNP-1 196 Tanks in Subarnapur	2
CERTIFICATE OF IN Date of Certificate: Work Executing Office: Name of Block: Name of Contractor / Agency: Ref Agreement No. Name of Work: Date of Commencement:	STALLATION OF 6 21-04-2023 Minor Irrigation Binika-2304,Ullu PM Contractors 02-W2/2022-23 Construction of 1 District under G 20-04-2022	GROUND WATER RECHARGE Certificate ID. Division, Sonepur anda-2306,Dunguripali-2302 Pvt. Ltd. Package ID: Ground Water Recharge Wells in CF	WELL(GWRW) MIA- SNP - 2304,2306,2302 - 0423 -001 SNP-1 SNP-1 196 Tanks in Subarnapur 19-07-2023	2



After logging in, a Assistant Executive Engineer (AEE) can generate Form B by following the steps as below

- 1. Navigate to the menu Contract -> Invoice. Once invoice is opened, the user can view list of all invoices as per their jurisdiction.
- 2. Click on Action-> Generate Invoice. The invoice will be generated and user can check the details of the invoice generated.
- 3. After validation of the invoice, user would have the option to submit or cancel the invoice.
- 4. Once invoice is submitted, "Download Invoice" would be available under action.

Note:

1. Form B invoice can be generated only tanks whose Form A invoice have been submitted by JE for that particular month.

2. Monthly once invoice can be submitted which would be available for download till month end.

		IN	IVOICE	
	Odisha Ce	GOVERNMENT Department of Wiy ommunity Tank Develop 7th Floor Rajiv Bhawan, Ph: 0674-2512421,E-mail:	OF ODISHA ater Resources ments and Management Society Bhubaneswar-751001 spuoiipera.od@gov.in	Page 1 of 2
	Ground Water Re	charge and Solar Mic	ro Irrigation to Ensure Food S	Security and
E	Ground Water Re nhance Resilience in <u>CERTIFICATE O</u>	charge and Solar Mic 1 Vulnerable Tribal A DF INSTALLATION OF	ro Irrigation to Ensure Food S reas of Odisha(Funded Activi GROUND WATER RECHARGE	Security and ty: GCF-FP045)
Er Date of Certific	Ground Water Re hance Resilience in <u>CERTIFICATE O</u> ate:	charge and Solar Mic a Vulnerable Tribal A DF INSTALLATION OF 21-04-2023	ro Irrigation to Ensure Food S reas of Odisha(Funded Activi GROUND WATER RECHARGE Certificate ID.	Security and ty: GCF-FP045) WIEL(GWRW) MIB- SNP - 2304,2306,2302 - 0423 - 004
En Date of Certific Work Execution	Ground Water Re thance Resilience in <u>CERTIFICATE O</u> ate: g Office:	charge and Solar Mic 1 Vulnerable Tribal A DF INSTALLATION OF 21-04-2023 Minor Irrigation	ro Irrigation to Ensure Food S reas of Odisha(Funded Activi GROUND WATER RECHARGE Certificate ID.	Security and ty: GCF-FP045)
En Date of Certific Work Executin Name of Block	Ground Water Re hance Resilience in CERTIFICATE O ate: g Office:	charge and Solar Mic 1 Vulnerable Tribal A DF INSTALLATION OF 21-04-2023 Minor Irrigation Binika-2304,Ullu	ro Irrigation to Ensure Food S reas of Odisha(Funded Activi GROUND WATER RECHARGE Certificate ID. Division, Sonepur unda-2306,Dunguripali-2302	Security and ty: GCF-FP045)
Date of Certific Work Executin Name of Block Name of Contra	Ground Water Re hance Resilience in CERTIFICATE O ate: g Office: intor / Agency:	charge and Solar Mic 1 Vulnerable Tribal A DF INSTALLATION OF 21-04-2023 Minor Irrigation Binika-2304,Ulla PM Contractors	ro Irrigation to Ensure Food S reas of Odisha(Funded Activi GROUND WATER RECHARGE Certificate ID. Division, Sonepur Inda-2306,Dunguripali-2302 Pvt. Ltd.	Security and ty: GCF-FP045) WELL(GWRW) B MIB- SNP - 2304,2306,2302 - 0423 - 004
Date of Certific Work Executin Name of Block Name of Contra Ref Agreement	Ground Water Re hance Resilience in CERTIFICATE O ate: g Office: http://www.communication.com/ ate: g Office: http://www.communication.com/ block/communica	charge and Solar Mic 1 Vulnerable Tribal A DF INSTALLATION OF 21-04-2023 Minor Irrigation Binika-2304,Ullu PM Contractors 02-W2/2022-23	ro Irrigation to Ensure Food S reas of Odisha(Funded Activit GROUND WATER RECHARGE Certificate ID. Division, Sonepur Inda-2306,Dunguripali-2302 Pvt. Ltd. Package ID:	Security and ty: GCF-FP045) WELL(GWRW) B MIB- SNP - 2304,2306,2302 - 0423 - 004
Date of Certific Work Execution Name of Block Name of Contra Ref Agreement Name of Work:	Ground Water Re hance Resilience in CERTIFICATE O ate: g Office: intor / Agency: No.	charge and Solar Mic 1 Vulnerable Tribal A DF INSTALLATION OF 21-04-2023 Minor Irrigation Binika-2304,Ullu PM Contractors 02-W2/2022-23 Construction of C District under	ro Irrigation to Ensure Food 5 reas of Odisha(Funded Activi GROUND WATER RECHARGE Certificate ID. Division, Sonepur Inda-2306,Dunguripali-2302 Pvt. Ltd. Package ID: Ground Water Recharge Wells in CF	Security and ty: GCF-FP045) WFIL(GWRW) B MIB- SNP - 2304,2306,2302 - 0423 - 004 SNP-1 196 Tanks in Subarnapur



After logging in, a Executive Engineer (EE) can generate Form C by following the steps as below

- 1. Navigate to the menu Contract -> Invoice. Once invoice is opened, the user can view list of all invoices as per their jurisdiction.
- 2. Click on Action-> Generate Invoice. The invoice will be generated and user can check the details of the invoice generated.
- 3. After validation of the invoice, user would have the option to submit or cancel the invoice.
- 4. Once invoice is submitted, "Download Invoice" would be available under action.

Note:

1. Form C invoice can be generated only tanks whose Form B invoice have been submitted by AEE for that particular month.

2. Monthly once invoice can be submitted which would be available for download till month end.

GCF	Geotagged Tar					8
172 Detthered						
${\color{red} {\Omega}}$ Admin Console ${\color{red} { ightarrow}}$	Contra					
😂 🛛 Tank Management 💦 🔅	Select Fir	Odisha	GOVERNMEN Department of V Community Tank Develo 7th Floor Raily Bhawa	NT OF ODISHA Water Resources opments and Management Society on Rhubaneswar-751001	Search Reset	
Contract >	Show 10	Property in	Ph: 0674-2512421,E-ma	Search:		
	SI No	Ground Water I Enhance Resilience	Recharge and Solar M in Vulnerable Tribal			
	1 :	WORKBILL I	FOR INSTALLTION OF	01-W2/2022-23 Yes 🚳 🛩		
	2	Date of Bill:	03-03-2023	Bill ID.	SNP - 0323 - 002	02-W2/2022-23 Yes 🚳 🗸
		Work Executing Office:	Minor Irrigation I	Division, Sonepur		
	Showing 1 to	Name of District:	Sonepur			Dravious 1 Novt
	Showing 1 to	Name of Contractor / Agency:	Kanhaiyalal Agrav	wal		Previous I Next
		Ref Agreement No.	01-W2/2022-23	Package ID:	SNP-2	
		Name of Work:	Construction of Gr under GCF	round Water Recharge Wells in 204 Tanks	s in Subarnapur District	
		Date of Commencement:	20-04-2022	Stipulated Date of completion:	19-07-2023	
			Submit PDF	Cancel		
	2021 © Geotagged	Screenshot				



8. GIS

The GIS page is the Map page to show all spatial data and perform analysis on the data collected from the system. The different layers contained in the module are

- ➔ Administrative Layers
- ➔ Social Infra
- ➔ Network Infra
- \rightarrow NR Layers
- → GCF
- ➔ GCF Error Status
- → Waterbody

The Map also contains tools like measure distance and measure area on the top right part of the page.

