

**Digitization of Land Records
under DILRMP
Government of Telangana**

**Regional Conference DILRMP
06-09-2024 at Bengaluru**

Present Status of Agenda Items

S.No.	Item of work	Achieved so far	Action Proposed	Proposed Timeline
1	Sub-division of all land parcels as per current ownership	Out of 2,27,58,000 land parcels 49 lakhs sub divided (21.58%).	i. Updation of all Land Parcels. ii. To introduce pre registration sub division.	March-26

Present Status of Agenda Items

S.No.	Item of work	Achieved so far	Action Proposed	Proposed Timeline
2	<p>i. Re-survey</p> <p>ii. Upgradation of RoRs</p> <p>iii. Cadastral Maps</p>	<p>State Govt have to take decision.</p> <p>i. Out of 33 districts 3 districts completed.</p> <p>ii. RoR upgradation completed (2.27 crores 100 %).</p> <p>-</p>	<p>Proposal submitted for pilot of 150 – 200 villages.</p> <p>Updation of maps</p>	March-26

Present Status of Agenda Items

S.No.	Item of work	Achieved so far	Action Proposed	Proposed Timeline
3	Survey of non-cadastral areas	-	Survey of all the 413 villages not having Cadastral records	March-25
4	Geo-referencing of all cadastral maps	Out of 10890 villages 10480 villages completed (96.23%)	Enhancing Accuracy of spatial adjustment	March-25

Spatial adjustment of village maps

- Spatially not accurate not useful for updating. Tippon to be digitized and georeferenced and ULPIN generated
- Omission of survey numbers, wrong entry of survey numbers, wrong joins.
- Wrong version of map digitized.
- Wet map not digitized ,if digitized also not integrated seamlessly.
- Errors of georeferencing. Only one point (village site) taken as control point for geo-referencing.
- Edge Matching of village boundaries not proper, particularly some area in a village is truncated with out verifying ground.

Present Status of Agenda Items

S.No.	Item of work	Achieved so far	Action Proposed	Proposed Timeline
5	ULPIN (Bhu-Aadhaar) assignment for all land parcels	Two villages ULPIN generated for testing.	i. Temporary ULPIN for all Existing land parcels 49 lakhs. ii. Permanent ULPIN after updating spatial data 2.27 crores.	March-25 March-26
6	Registry process completely online and paperless	Every year on an average 7 lakhs Agricultural properties and 18 lakhs Urban properties registration takes place.	-	Completed

Present Status of Agenda Items

S.No.	Item of work	Achieved so far	Action Proposed	Proposed Timeline
7	Integration of Registration System with Land Records	All the 617 Tahsils completed (100%).	-	Completed
8	All legacy registries online and searchable by Citizens	i. Total 43,13,092 Deeds Scanning completed (100%). ii. 18,13,127 Deeds Indexing completed (42%)	Balance Deeds Indexing Under progress	December-24

Present Status of Agenda Items

S.No.	Item of work	Achieved so far	Action Proposed	Proposed Timeline
9	Computerization of balance RoRs and Cadastral Maps	i. 2,10,85,287 completed out of 2,27,58,000 (92.65%). ii. 10,480 village map out of 10890 (96.23%)	Modules prepared for various category of NON –DS cases.	December-24
10	Integration of all RoRs with Cadastral Maps	8999 village maps linked to RoR out of 10890 villages (82.63%).	QC of shape files and spatial adjustment	March-25

Present Status of Agenda Items

S.No.	Item of work	Achieved so far	Action Proposed	Proposed Timeline
11	Availability of digitally signed RoRs online	Out of 2.27 crores 2.1 crore Completed (92.51%)	Modules prepared for various category of NON –DS cases.	December-24
12	Consent based Aadhaar seeding and authentication in the RoRs	1.96 crores out of 2.09 Completed Remaining Govt Khatas (100%).	-	Completed

Present Status of Agenda Items

S.No.	Item of work	Achieved so far	Action Proposed	Proposed Timeline
13	Completely Online and Paperless Revenue Court Case Management System(RCCMS)	Revenue Courts were disbanded as per RoR Act 2021. As per RoR Bill 2024 Revenue Courts will be Restarted	December-24 (After promulgation of New RoR Act 2024)	
14	Integration of RCCMS with Land Records			

Digitization of Urban Land Records

Sl. No.	District	Municipality	Total Population as per Census-2011	2021 Projected Population	Area in Sq. Kms (Inclusive of Gramakantham / Abadhi Lands)	# of Properties	Amount @ 228 per property
1	Nalgonda	Miryalguda	108781	132603	28	25516	5817648
2	Warangal Rural	Wardhannapet	13732	16739	41.43	3407	776796
3	Vikarabad	Kodangal	14294	17424	36.02	4118	938904
4	Jagityal	Jagityal	105735	128890	29.55	26893	6131604
5	Mahabubnagar	Jadcherla	52128	63544	35.24	18110	4129080
6	Kamareddy	Yellareddy	19750	24075	22.47	5862	1336536
7	Bhadadri Kothagudem	Manuguru	32091	39119	24.86	7524	1715472
8	Siddipet	Husnabad	22082	26918	25	7204	1642512
9	Yadadri Bhuvanagiri	Yadagirigutta	15661	19091	16.88	4960	1130880
10	Karimnagar	Choppandandi	16459	20063	26	4175	951900
11	Mahabubabad	Mahabubabad	69288	84462	45	22386	5104008
12	Rajanna- Siricilla	Vemulavada	46438	56608	62.68	14556	3318768
						144711	32994108

Support Needed From DoLR

- Rs.26 Crores is required in initial spell for Procurement of equipment of DGPS ,Rovers and Training , Software and Hardware
- Rs.13.62 Crores by December 2024 for Survey of Non Cadastral area.
- Rs.100 Crores in the Financial year 2024-25 for Re-survey (Sub-division of all land parcels as per current Ownership).
- Rs.150 Crores in Financial year 2025-26 for Re-survey (Sub-division of all land parcels as per current Ownership)..
- Rs. 72.16 Crores for Digitization of Urban properties (31.65 lakhs properties @ Rs.228/-) in entire Telangana state.
- Rs.329.9 lakhs for pilot project Digitization of Urban properties (144711 properties @228/-)

THANK YOU