No	Yr.	DESCRIPTION	ACTIVITY	% COMPLETE	COMMENTS
1	2020	8 Street Roadway	Design	0	Awarded to SE Design.
		Extension (Phase 2A)	Construction	0	
2	2020	2020 Street Improvement Program	Design	40	Awarded to AECOM Design is in progress.
			Construction	0	
3	2020	Building 9 Force Main Upgrade – Phase 4 (CLRUSC)	Design	90	Awarded to AECOM.  AECOM has completed and supplied Issue For Tender drawings and documentation. Communication has been had with the MD of Bonnyville based on location and alignment of the Force Main. Project is currently tender ready.
			Construction	0	
4	2020	Building #4 Force Main Replacement Feasibility Study (CLRUSC)	Study	0	Request for Proposal is complete and has been posted to APC and the City of Cold Lake website. The closing date for the RFP is May 8th, 2020 at 2:00 PM.
5	2020	2020 Service Roads	Design	0	Engineering Proposal for 55 Street west- Service Road awarded to SE Design as part of the 2019 Shallow Sewer Project
			Construction	0	
6	2020	2020 Sidewalk/Trail	Design	0	Trail locations are being considered.
		Connectivity	Construction		
1	2019	2019 Street	Design	100	Awarded to AECOM.
		Improvement Program	Construction	90	Awarded to E-construction.  Streets include: 50 Ave (38 St – City Limit); mill and overlay complete. 52 Ave (49 St – 50 St); mill and overlay complete. 20 Street (Ptarmigan to 7 Ave); full reconstruction complete. Birch Ave (Tamarak St – 23 St); underground work and first lift of asphalt are complete. Top lift asphalt and swales remaining for 2020. Anticipated start date of May 19, 2020
2	2019	Annual Lane	Design	100	Awarded to SE Design.
		Construction Program	Construction	98	Awarded to Urlacher Construction. Lanes include:

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					Lions Park (50 Ave to Millennium Trail); complete. 50 Ave (45 St west to t-intersection); complete. CCC issued.
3	2019 Street Lighting Enhancement Program		Design	100	Awarded to ATCO Electric. Approved enhancement areas include: 16 Avenue (Hwy 28 to 12 St) 50 Avenue (41 Street to City Limits) 25 Street (Hospital to Glacier Way) 1 Ave (25 St to English Bay Road)
			Construction	95	Awarded to ATCO Electric. All work has been completed minus spring clean-up/landscaping. ATCO has been requested to provide a timeline and schedule on when they will be completing their clean-up.
4	Traffic Safety Program Fund	Design	100	Awarded to ATCO Electric. Street lights will be installed in the following locations: English Bay Road (1114 EBR to City Limit) The Intersection of English Bay Road and 28 Street The intersection of English Bay Road and 25 <sup>th</sup> Street	
			Construction	95	Awarded to ATCO Electric. All work has been completed minus spring clean-up/landscaping. ATCO has been requested to provide a timeline and schedule on when they will be completing their clean-up.
5	2019	Material Recycling Facility	Design	100	Awarded to NOVA Mechanical and Construction.
			Construction	95	Awarded to NOVA Mechanical and Construction. They have completed the metal structure, site grading and electrical. All 20 recycling bins have arrived and the new conveyor system and sort line is installed. SCC Issued.
6	2019	Building 10 Fire Pump Replacement	Design	90	Project has been Awarded to BAR Engineering. Currently they have completed the design for the tender drawings and the tender documents for the project. Project is currently out for tender and has been posted on APC and the City of Cold

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					Lake website. Tender closes on May 12 <sup>th</sup> , 2020 at 2:00 PM.
			Construction	0	
7	2019	Grand Centre	Design	100	Awarded to LEEs and Associates.
		Memorial Cemetery	Construction	0	Project was tendered and closed on June 7, 2019. The City received 2 tenders; both came in above budget. After review this tender has been cancelled; will looked into retendering in 2020.  Due to the additional approved budget in 2020, this project is now currently under review to see what cost saving measures
					can be implemented and have phase 1 completed in 2020.
8	2019	Kinosoo Beach Phase 3 and 4 - Boardwalk	Design	0	Awaiting grant funding.
		Area and Amphitheatre	Construction	0	
9	2019	Pressure Reducing Valve Installation Program (Year 1 of 4)	Design	100	Awarded to AECOM.  Design has been completed but due to conflicting infrastructure within 16 <sup>th</sup> Street, the project is currently on hold until an appropriate solution can be established.
			Construction	0	
10	2019	Lakeshore Drive Infrastructure Improvements	Design	30	Awarded to Stantec. Start-up meeting was held on August 21, 2019 and presentation of conceptual designs were presented to Council on Oct. 16 for preliminary feedback.  Additional design meeting was held on January 8, 2020 with Stantec. Stantec has provided additional cross sectional views which were reviewed and comments were provided back to Stantec.  Based on the above review and comments supplied to Stantec, they have completed an updated rendering which was received on April 27 <sup>th</sup> , 2020. City staff will complete a
			Construction	0	full review and meet with Stantec to complete another presentation for Council.
				-	

No	Yr.	DESCRIPTION	ACTIVITY	% COMPLETE	COMMENTS
11	2019	Shallow Sewer	Design	0	Awarded to SE Design.
		Enhancement Program	Construction	0	SE Design to prepare tender
12	2019	SCADA Upgrades	Design/ Construction	75	Awarded to ERAMOSA. Phase 1- Power Upgrades- 100% complete. Phase 2A - Back Up Controls at Bldg 4 & 9. Phase 1 & 2A Power Upgrades and Back Up Control – Estimated Costs provided by Smart Electric- proceeding with Bldg 4 & 9 2A only Phase 2B - Back Up Controls at Bldg 3 & 8- not proceeding at this time Phase 3A - SCADA Upgrades Cimplicity to VTSCADA. Currently running both systems there is some logic written into Cimplicity rather than through the PLC to control pumps. VTSCADA is functioning properly90% complete. Phase 3B - e.RIS Data Access. e.RIS training provided, report and logbook creation in progress. Phase 3C - Cyber Security 50% complete.
13	2019	Animal Holding Facility	Design	80	Awarded to JMAA. Area has been mulched. Topographical and geotechnical survey was conducted. Preliminary Plans have been accepted and JMAA will proceed to the next phase of design and tender preparation. Civil Works awarded to SE Design. Final drawings to be ready mid May
			Construction	0	Proposed to potentially tender beginning of June
14	2019	69 Avenue - Museum Road Improvements	Design	75	Lower Portion Design Only awarded to SE Design. Waterline now to be included within the project for 2020. WAIF and Water Act applied for by Associated Engineering, should know by May if accepted. Change Order accepted SE Design to include tender and construction admin.
			Construction		Top portion of the road was overlaid by Blue Flame in 2019 and lower portion with storm and waterline improvements to be tendered in 2020. Should be ready to tender for May 8, 2020 we are going to allow for the bidder to either have directional drill or trench for the waterline. AEP has to

No	Yr.	DESCRIPTION	ACTIVITY	% COMPLETE	COMMENTS	
110	11.	DESCRII ITON	ACIIVIII	COMPLETE	approve WAIF application for temporary alteration of the wetlands. Public Notice will be in the May 5 Cold Lake Sun paper.	
15	2019	Water Rate Study	Study	100%	Awarded to CORVUS. Report completed and presented to CLRUSC in February.	
16	2019	Regional Water Line	Design	100	Awarded to AECOM	
	(CLRUSC)	Construction	Contract 1 Transmission Main (within City limit)	Awarded to Site Resource Group Inc.  87% complete (based on \$) and 100% (based on length of pipe): landscaping, road rework on 16 Street (16 Ave to 75 Ave) and final lifts of asphalt on 16 Street (3 Ave to 16 Ave) are remaining. The contractor has completed pressure testing the line from the WTP to the Transfer Station, all sections of the line has passed pressure testing, all that remains is pressure testing of the work the contractor has completed at Building 5 and the disinfection of the entire line.		
					Contract 2 Transfer Station	Awarded to Alpha Construction Inc.  85% complete (based on \$) and approx. 87% (based on work). Exterior building envelope is complete, the vast majority of mechanical work has been installed, HVAC systems have been installed, and pumping bases have been completed, and pumps are a little delayed, waiting on official timeline of the arrival of pumps. Underground tieins have been completed, which would include the regional line coming in and the line going out. Reservoir cells have been completed.
			Contract 3 WTP Upgrades	Awarded to SureForm Contracting Ltd.  75% complete (based on \$). Building envelope is complete and contractor has completed building wrap and Styrofoam on the outside of building envelope and have begun to place wall cladding. New Raw Water wet well is complete, contractor is currently working on transfer pump install's for the transmission main from the WTP to Building #5, and finalizing work within the clear well. Membrane Train 3 is prepped and ready for membrane install along with all associated electrical work, the vast		

No	Yr.	DESCRIPTION	ACTIVITY	% COMPLETE	COMMENTS
					majority of mechanical piping has been completed, CIP tank has been removed and replaced, new generator has been installed and majority of main electrical has been completed.
				Contract 4 Transmission Main (Transfer Station to Bonnyville)	Awarded to Site Resource Group Inc.  87% complete (based on \$) and 100% (based on length of pipe); all piping is completed, contractor only has pressure testing and disinfection of the transmission main remaining for the transmission main. They will have to complete spring clean-up and paving of road patches along with the instrumentation of the specific reservoirs along the alignment.
17	2019	Moving Bed Biofilm Reactor (MBBR) Pilot Project (CLRUSC)	Design	45	Awarded to AECOM. CLRUSC is looking to demonstrate the effectiveness of this technology in achieving their vision for wastewater treatment. Given the innovative nature of this technology it will be piloted during the winter months for worst case scenario to assess the performance of the system when the ammonia concentration in the lagoon effluent is higher and the microbial activity is lower.
					Veolia Water Technologies Canada Inc. has supplied the LagoonGuard pilot trailer, with all necessary process equipment (reactors, blower, instrumentation and a control panel) for this study. Veolia's field technicians assisted with the trailer's installation, start up and the commission of the LagoonGuard equipment/process and they trained the City's staff. When the process stabilized Veolia handed over operational responsibility to the City, and are remotely monitoring the process and supporting the City.  Two interim project update presentations were made to RUSC: Nov 25, 2019 and Feb 24, 2020. A third interim report is requested from AECOM and expected to be available by 2 <sup>nd</sup> week of May.  The pilot study will end in May 2020.

No	Yr.	DESCRIPTION	ACTIVITY	% COMPLETE	COMMENTS
					The results of the pilot study in the form of a Draft Report is expected to be available for review by June 2020.
1	2018	2018 Street	Design	100	Awarded to AECOM.
		Improvement Program	Construction	90	Awarded to E Construction Ltd. Streets Include: 61 Ave west of 47 St; complete  Highway 28 (34 Ave to City Limits); complete  54 Ave from (54 St to 55 St); complete  53 Ave west of 57A St Construction started in August 2018. High water table was encountered and options to mitigate were considered. 53 Ave was brought up to a gravel standard for the 2018/2019 winter.  53 Ave was removed from the 2018 Street Improvement Program due to budget restrictions and was retendered as its own project in July 2019. Bids came in over budget and the Tender has been cancelled. Options are being considered for 2020 construction.  SCC Issued. Deficiencies to be corrected in
2	2018	2018 Annual Lane	Design	100	2020 Awarded to SE Design.
		Rehabilitation	Construction	98	Awarded to BlueFlame Contracting Ltd. Lanes include: 51/52 Ave Lane (51 St to 52 St) – Behind Grand Centre Cinema; complete. 51/52 Ave Lane (52 St – 5 Ave) – Behind Red Rooster; complete. CCC issued.
3	2018	Cold Lake Regional	Design	100	Awarded to CIMA Canada Inc.
		Airport Taxiway and Apron Enhancements	Construction	98	Awarded to E-Construction. Paving, grading and hydroseeding completed October 4, 2019. CCC issued and deficiency holdback retained. Deficiencies to be completed by June 30, 2020

				%	
No	Yr.	DESCRIPTION	ACTIVITY	COMPLETE	COMMENTS
4	2018	Imperial Park/Energy Centre South Access	Design	100	Awarded to SE Design.
		Enhancements and Parking Lot Improvements	Construction	98	Awarded to Urlacher Construction. Road construction and parking lot are completed. CCC issued
5	2018	Eagle Ridge Estates	Design	100	Awarded to SE Design.
		Storm System Re- Alignment	Construction	98	Awarded to Thompson Infrastructure. Contractor has installed all storm pipes and have completed all other work under the project. CCC has been issued.
6	2018	Lakeview Cemetery	Design	95	Awarded to LEEs and Associates.
			Construction	25	Awarded to GenMec ACL.
					Contractor has completed excavation and concrete foundations within the columbaria area, concrete apron into the site along with the water tie-in and sandblasting has been completed on the columbaria foundations. Columbaria units are to be completed; fabrication the second week of May. Contractor is also finalizing their construction schedule which will be supplied and reviewed at the beginning of May. Work will likely start towards mid to the end of May once all frost is out of the ground.
7	2018	RCMP Building	Design Mech. Reno Design  Phase 2- New Build  Construction	Phase 1	Awarded to JMAA. Phase 1 - mechanical renovation design has been completed. RCMP has now requested for new building rather than a renovation of existing for Phase 2. JMAA Proposal under review for New Build. RCMP has confirmed that the building requirements will remain as stated in May 2019 assessment and the current lot is suitable for new build.  Phase 1 Mechanical Renovation contract
				Cancelled Phase 2 0	cancelled.
1	2017	2017/2016 Residential	Design	100	Awarded to SE Design.
		Lanes	Construction	98	Awarded to Urlacher Construction.

No	Yr.	DESCRIPTION	ACTIVITY	% COMPLETE	COMMENTS
					Lanes include: Lakeridge Lanes; completed 54 Ave lane – completed 62 Street lane – completed Emma's Lane – completed CCC issued.
2	2017	49 Street Parking Lane	Design	100	Awarded to Stantec.
		Enhancements	Construction	98	Awarded to Urlacher Construction. Construction completed. CCC issued.
3	2017	Highway 28 South Enhancements - Phase	Design	100	Awarded to Stantec. This is a continuation of the Highway 28 enhancement from 2016.
		2 (51 Street to 43 Avenue)	Construction	98	Awarded to Knelsen Sand and Gravel Ltd. All work has been completed under the contract. CCC issued.
1	2016	2016 Centre Ave	Design	100	Awarded to Stantec.
		Traffic Signalization	Construction	98	Awarded to Knelsen Sand and Gravel. Construction complete. CCC issued.
2	2016	Hwy 28 Enhancement	Design	100	Awarded to Stantec.
		(54 Ave to 52 Ave)	Construction	98	Awarded to Knelsen Sand and Gravel. All work has been completed under the contract. CCC issued.
3	2016	2016 Kinosoo Zip- Line	Design	100	Awarded to McElhanney Consulting Services Ltd
			Construction	100	Awarded to Nova Mechanical. The Zip Line was in installed and opened on July 1, 2017. CCC issued. FAC walkthrough was completed; deficiencies have been rectified. FAC has been issued.
4	2016	2016 Downtown Entry	Design	100	Awarded to Stantec.
		Feature	Construction	98	Awarded to MPS Group. Structure is completed. CCC issued.
1	2015	Fischer Storm Water Management Pond	Design	100	Design for Fischer Storm pond has been awarded to Scheffer Andrew and the construction administration has been awarded to SE Design. Design has been completed. Two of the parties have withdrawn from entering into the revised agreement.
			Construction	0	Waiting on Province for Land Transfer and registration. Tender Closed November 1, 2019. 12 bids ranging from \$2.45 million to \$4.9 million were received. Letter sent to Double D who will hold costs until end of March. Tender Cancelled March 31, 2020 due to Land Transfer not processed by

				%	
No	Yr.	DESCRIPTION	ACTIVITY	COMPLETE	COMMENTS
					Province yet. Notice sent to the bidders of cancellation.
2	2015	City Hall Parking Lot	Design	100	Awarded to SE Design.
			Construction	98	Awarded to E Construction.
					All surface and electrical work has been
					completed. CCC issued.
3	2015	Meadows Storm Water	Design	100	Awarded to Associated Engineering.
		Trunk Extension	Construction	95	Contract #1 was awarded to REDA
					Enterprises Ltd. Contractor has completed
					remaining items under the contract and is
					currently cluing up minor work. CCC issued.
					Contract 2 was re-tendered as Contract 02
					Phase 2 and has been awarded to Thompson
					Infrastructure Ltd. All underground
					infrastructure has been completed, storm
					pipe is connected from East side of
					Highway 28 to the West side of Highway
					28 and is flowing.
					Contractor recently completed top lift of
					asphalt on both East and West Service
					roads. OGS units have been installed for Esso and Husky with bottom lift of asphalt
					being placed in front of Husky.
					being placed in front of Flusky.
					Working with the consultant to finalize the
					project and complete CCC.
4	2015	Kinosoo Beach	Design	100	Awarded to McElhanney Consulting
		Enhancements			Services Ltd.
		(Phase 1)	Construction	98	Awarded to RTM Electrical.
					Construction complete. CCC issued.
5	2015	Kinosoo Beach	Design	100	Awarded to McElhanney Consulting
		Enhancements (Phase 2 and 2B)	Construction	100	Services Ltd. Awarded to Nova Mechanical.
		2 and 2B)	Construction	100	All work has been completed. CCC issued.
					FAC walkthrough was completed;
					deficiencies have been rectified. FAC has
					been completed.
6	2015	2015 Offsite Levy	Report	98	Awarded to CORVUS. Report and model
		Report	*		complete. Presented to Council October 18,
					2016 and to the public December 8, 2016.
					Council to decide when to implement.
					Additional presentation was provided to
					UDI in May 2017. Yearly review, update
					and assessment of model required for
7	2015	Candle Carrer Description	Dagier	100	offsites.
7	2015	South Snow Dump	Design	100	Awarded to MPE Siemens. The City
					reviewed and posed questions pertaining to
				<u> </u>	detainment of sediments through drainage.

No	Yr.	DESCRIPTION	ACTIVITY	% COMPLETE	COMMENTS
					Updated drawings were received on April 27, 2017. Conversation currently happening between MPE and Alberta Environment.
			Construction	0	Project has not been Tendered.
8	2015	4 Wing Splash Park	Design	100	Awarded to PlayQuest.
			Construction	98	Awarded to PlayQuest and was completed in 2015. CCC issued.
9	2015	Building 4 Lift Station	Design	100	Awarded to MPE Siemens Engineering Ltd.
		Improvement Project- RUSC	Construction	98	Awarded to Alpha Construction. CCC issued. FAC walkthrough has been completed and contractor is to rectify all deficiencies prior to signing of FAC.
1	2014	Kinosoo Beach Splash Park	Design	100	Awarded to McElhanney Consulting Services Ltd.
			Construction	98	Awarded to PlayQuest Recreation. Construction has been completed. CCC issued.
2	2014	1st Avenue Water Main and Street	Design	100	Awarded to McElhanney Consulting Services Ltd.
		Improvement	Construction	98	Awarded to Clearway Construction Inc. CCC issued. FAC walkthrough was completed with Contractor and Consultant in 2018; deficiencies to be rectified.