

ARPA Projects

UPDATED: 4/18/2024

Cash @ 7.1.21	Predicted Expenditures	\$ 15,665,317.00
Revenue rec'd 6/10/22		15,665,317.00
LATC Funds rec'd 12/20/22 A101 #104900 / 7/31/23 A101 #109225		125,781.82
COB Water Main Repl. Share A101 #109669 8/23/23		245,657.00
Expended to date		(16,179,030.58)
Cash @ 4/18/24		15,523,042.24
Remaining Budgeted Projects w/o Contingency		(14,460,431.02)
Left to Expend/ Assign		\$ 1,062,611.22

Name	Discussion	Budget	Expended	Predicted Remaining Exp.	Funds left to Allocate	Explanation for Variance	Details	Contract? (Y/N)	Expenditure Category
1 IAQ (indoor air quality) upgrades - HEPA Filtration (Original anticipated budget was \$4,000,000)	5/27/21, 7/12/21						4/13/22: \$1.5M to Replace Air-Handler & ADD UV units - (\$550K just to add UV Units) on First Interstate Arena, Expo Center, and Pavilion Building - for public safety; 4/11/23 -Project Kickoff meeting Friday April 14th 7 a.m. Metra; 5/15/23 - Propane tanks that were expected in November- Now arriving 5-24-23, Coordinated with Metra Staff to accommodate 4 trucks & a crane to offload in Propane area; Added shut off switch for Arena HVAC (\$25K); 06/05/23 - Propane Tank arrived and set, Pavilion & Expo HVAC Filters upgrade Completed - Arena expected to be completed end of June  \$1.5-\$2.5 million, Propane-air standby facility to heat First Interstate Arena in case of gas disruption; 4/11/23 -Project Kickoff meeting Friday April 14th 7 a.m. Metra; 5/15/23 - Propane tanks that were expected in November- Now arriving 5-24-23, Coordinated with Metra Staff to accommodate 4 trucks & a crane to offload in Propane area; Added shut off switch for Arena HVAC (\$25K); 6/5/23 - Propane Tank arrived and set, Pavilion & Expo HVAC Filters upgrade Completed - Arena expected to be completed end of June; 6/22/23- CO #1 for HVAC Switches signed - Tanks are prime painted; 7/20/23- Change Order #2 to add metal mesh Economizer screen filters to replace old & defective screens \$5,300.00; 01/08/2024- Tanks completed & Filled with Propane; new mixing equipment installed - LP gas system is operational- testing & training is being scheduled; Equipment enclosure completed soon; <b>Substantial completion - enclosure completed, punch list for final pay app</b>	Y (Eng.)	1.4 - Prevention in Congregate Settings
(COMBINED WITH IAQ PROJECT) - Propane-air standby facility (Original Budget was \$2,500,000.00)	5/27/21, 7/12/21	\$ 3,100,000.00	\$ (1,288,279.43)	\$ (223,709.69)	\$ 1,588,010.88	Deduct REPLACING ALL Roof Top AHU - Declined by BOCC		Y	1.4 - Prevention in Congregate Settings
Digital screens/ public address system							In First Interstate Arena to allow evacuation notices and other public safety announcements for attendees to see/hear; 1/12/23 - AVI was able to arrive on site and the Arena speaker center cluster was completed on 01/11/23; working to complete remaining speakers, found several clusters that are bypassed and not working (due to dust?) working to resolve those issues; 1/26/23 - During Commissioning tests, it was found that 3 amplifiers are in dire shape. The amps are now enclosed in a newly built Data Room, however 30+ years of dirt and dust are causing failures, they are completely plugged with particulate fines, and will need to be sent out for complete overhaul. 5/15/23 - Speaker Final Commission Success. COMPLETED		1.7-Other COVID-19 Public Health Expenses
- PA System	5/27/21, 7/12/21	\$ 500,000.00	\$ (305,604.85)	\$ -	\$ 194,395.15	replace 186 Sub-Woofers in original budget	2/15/23 Amplifiers reported as Beyond Economical Repair, and suggested to purchase new amps; 2/24/23 -Quotes due from AVI & DIA Events March 1st; 3/29/23 Final testing/ inspection & commissioning; 3/29/23 Final Testing/ Inspection & Commissioning; COMPLETED	Y	1.7-Other COVID-19 Public Health Expenses
- Arena Security system & Parking Lot	5/27/21, 7/12/21	\$ 1,750,000.00	\$ (1,134,518.33)	\$ -	\$ 615,481.67	Deducted Data Cables and extensive number of drops proposed for Expo & Pavilion	1/25/23 - ARENA PROJECT COMPLETE - Work will now concentrate on Pavilion & EXPO; 2/23/23 - A/C & doors week of 2/27 will be completed - Cameras for Expo/Pavilion/VIP Parking on order - New Data Rooms in progress- Expo construction completed; Cabling & Electrical beginning- Pavilion construction beginning after MATE Show; 2/24/23- Masonry walls in Pavilion & Expo completed; 3/3/23; Data Closets in Expo & Pavilion will be completed next week - doors, locks & painting starting Monday; 3/24/23- data cabling complete up to data rooms, server racks going in this week, Camera installation expected to begin April 3rd; 3/20/23 - Working around trade shows, causing a few minor delays(still on schedule) Cameras have arrived for Pavilion & Expo, ready for completion of Data Rooms, Final inspection and walk-through scheduled for March 24th, electrical & mini-splits to be complete; 4/3/23 Data Rooms Construction Complete- punch list to finalize; 4/28/23- Security Cameras are being installed in Expo & Pavilion as well as the VIP Lot; 5/15/23- Expo cameras installed, working on Pavilion; VIP lot camera install completed; All cameras installed and tested and online; 7/20/23 Project Completed	Y	1.7-Other COVID-19 Public Health Expenses (including Communications, Enforcement, Isolation/Quarantine)
- LED Video Display/Signage	5/27/21, 7/12/21	\$ 2,200,000.00	\$ (1,442,076.20)	\$ -	\$ 757,923.80	Bids came in substantially below original estimates	LED: =\$946,000+\$250,000 C.T Arch, Ace Elect. Tel-Net & Owners Rep Fees-est. \$250K; 6/15/22: Addendum: Conduit & Wiring + \$46,000.00; Directive #1 BOCC Approved - metal caps for tops of signs = Not to Exceed \$25K; 8/11/22 LED Screens 90% complete, missing 5 control units lost in transport, Arena signs on & functioning; programming taking place; 9/1/22 - LED's are 98% done; Last pallet of modules arrived this week- will complete next week; 10/4/22 ARENA LED Project Complete; 10/14/22 complete operations manual (513 pgs) delivered to Metra staff, USB of manual supplied to Staff & IT; 10/14-10/22 no activities due to NILE event; 11/4/22 Project complete	Y	1.7-Other COVID-19 Public Health Expenses
3 Sewer, Water, and Power infrastructure upgrades (Original Budget was \$14,509,546.00)	5/27/21, 7/12/21						Upgrades on the campus to allow continued use of the facility for evacuation locations and other emergency uses; Plans & Design for Arena Sanitary Sewer Improvements beginning, Project will repair existing system to operate and originally designed however it is undersized. To improve, 2nd and 3rd Floor systems will be separated, and the largest wastewater producing areas routed to the new system and leave the smaller producers to the existing smaller system, thus improving flow on all levels. Lower level system will be properly cleaned, and trimmed to their original size and lined due to poor condition of the existing mains	Y	5.18- Water and Sewer: Other

Name	Discussion	Budget	Expended	Predicted Remaining Exp.	Funds left to Allocate	Explanation for Variance	Details	Contract? (Y/N)	Expenditure Category
PROJECT #1 OF 5 – VIP PREMIUM LOT (COMPLETED) & ARENA PARKING LOT ISLANDS (COMPLETED)		\$ 1,500,000.00	\$ (872,827.23)	\$ -	\$ 627,172.77	Reduced # of Security Cameras & bids came in under estimates			
		\$ 62,537.00	\$ (27,210.00)	\$ -	\$ 35,327.00	Est vs. Bid			
PROJECT #2 OF 5 - LOWER LOT (PAVILION & EXPO) OUTSIDE SEWER LINES; CARNIVAL RV LOT		\$ 8,900,000.00	\$ (6,867,942.42)	\$ (53,456.25)	\$ 1,978,601.33	City Participation and value engineering	10/13/2023 ARENA LOT- new water lines installed, data cable & Electrical conduit installed-Arena lot leveled and prepped for asphalt-concrete curbing expected to be completed by 10/27/23 - asphalt paving expected 10/30/23		5.18- Water and Sewer: Other
PROJECT #3 OF 5 - ARENA LOT & RIDESHARE BID = \$2,178,344.00 less exclusion of vault (\$528,000.00) + C.O.'s 60,860.52 = \$1,711,979.52		\$ 3,750,000.00	\$ (1,498,267.32)	\$ (138,453.00)	\$ 2,113,279.68	Bids came in below original estimates and removed Vault replacement	6/22/23-Bid Due for PROJECT 3 - ARENA LOT & RIDE SHARE on 6/26/23, Released on 6/6/23 (Engineers Est. \$1,995,000.00); PROJECT ESTIMATE - \$4,500,000.00; 7/20/23 Pre-project planning and site walk-through; 8/17/23 - Reducing Scope to exclude Concrete Vault Repair (-\$528,000.00); 8/24/2023- Pre-Construction Meeting on-site; 9/14/23- Project started - stripping asphalt from Arena Lot- to be re-used for Back-Lot RV Parking- Addendum- Safety Fencing around project to block patrons from accessing const. area; 10/16/23 Change Order #1 deduct (\$527,225.00) for Sidewalk Vault repair- ADD \$13,409.52 for grouting rock bank next to upper lot stairs- ADD \$22,007.00 Add'l conduit from arena thru tunnel to VIP Ticket booth- ADD Temporary Safety Fencing around Arena Lot for Public Safety \$3,8943.00 - Potential C/O's for additional concrete/asphalt in ADA area, and new Light Pole. New project total \$1,850,000.00; 11/27/2023- Project 90% complete, Pavement & Concrete near completion, Lot striping completed. 01/08/2024- Lot completed - punchlist items being corrected; <b>1/8/24 Lot completed, punchlist items being corrected.</b>		5.18- Water and Sewer: Other
PROJECT #4 OF 5 - ARENA - INDOOR SEWER LINES		\$ 700,000.00	\$ (116,303.21)	\$ (125,382.30)	\$ 458,314.49	Scoped ALL lines, no need to replace entire sewer lines; Arena West sewer lines now need replacing add \$20k	\$686,000.00 Estimated Project Total; Additional Mechanical Engineering needs to be done before releasing for bid; Intended bid date 10/10/23; 5/15/23 - C.O.B. Vac'd Alkali Creek drainage effluent, allowing run-off; 4/11/23- Effluent clogged - notify C.O.B; 11/27/23 Project Scope of Work to be reduced, as testing & scoping the lines show water lines are in good shape and will not need to be replaced. Contractors will concentrate efforts on plumbing issues. Expect significant cost savings; 1/08/24- Inspections and scoping completed- Contract not to exceed \$75,000.00 awarded to G&T Plumbing for repair & upgrades to Arena sewer lines; 2/14/24 Pay App #1 G&T Plumbing \$23,546.66 (contract \$70k); <b>4/18/24 Arena East side sewer line complete. Arena West sewer lines in bad shape, unforeseen circumstances. Line will need to be replaced, quote to replace is \$20k.</b>		5.18- Water and Sewer: Other
PROJECT #5 OF 5 - ARENA BACK LOTS / RV LOTS (ELECTRICAL, WATER, SANITARY SEWER, ROCK SCALING, SCARFING ROCK LEDGE, WEB CABLE NETTING)		\$ 5,500,000.00	\$ (859,967.83)	\$ (4,640,032.17)	\$ -		11/27/23 presentation to BOCC for anticipated Scope of Work, split into three areas, with Base Bid for Back of Arena Access Road, and Lot 3 (portable stalls) road improvement, Arena Back Lot Reconstruction, asphalt replacement behind & West side of Expo pavement around lake. Expected to include scaling the rock escarpment beside and behind Arena. Alternative # 1 is for water & sewer for the Carnival Lot RV camping area and to resurface it with new asphalt paving. Alternative #2 is for water & sewer to Lot 3B back lot camping area.; 01/08/2024 Engineers briefed Commissioners on Project- being released as a base bid, with Two Alternatives - Carnival RV Lot Improvements & Lower Lot Improvements PROJECT ESTIMATE - \$5,500,000.00 (ASKIN = \$3,755,566.00 + WWC \$385,000.00 + Hulteng \$185,000.00 + Terracon \$150,000.00 + Contingency = \$5,475,566.00); <b>2/21/24 Askin Bid \$3,755,602</b>		5.18- Water and Sewer: Other
PROJECT #6 OF 6 - SOUTH EXPO LOT - WATER SERVICE LINES	2/29/2024	\$ 1,350,000.00	\$ (17,547.50)	\$ (1,332,452.50)	\$ -		Partially funded with LATC Funds; Replacing Water service lines		5.18- Water and Sewer: Other
4 Lockwood TEDD - Engineering Costs (Original Budget was \$556,000.00)	5/27/21, 7/12/21	\$ 756,000.00	\$ (493,809.33)	\$ (262,190.67)	\$ -		Water & Sewer extension - Engineering costs	Y	5.18- Water and Sewer: Other
5 YWCA	8/5/21, 3/31/22	\$ 200,000.00	\$ (200,000.00)	\$ -	\$ -		Building project		2.34-Assistance to Impacted Nonprofit Organizations (Impacted or Disproportionately Impacted)
6 Huntley Water & Sewer	10/26/2021	\$ 25,000.00	\$ (25,000.00)	\$ -	\$ -		Approved by 2 BOCC contingent on competitive grant approval by State		7.2-Transfers to Other Units of Government
7 Kart Kleen	N/A	\$ 53,850.00	\$ (53,850.00)	\$ -	\$ -		Decontamination equipment for YCDF and Patrol		1.5-Personal Protective Equipment
8 LUX Electrostatic Cleaner	N/A	\$ 1,702.00	\$ (1,702.00)	\$ -	\$ -		Backpack sprayer for YSC		1.4-Prevention in Congregate Settings

Name	Discussion	Budget	Expended	Predicted Remaining Exp.	Funds left to Allocate	Explanation for Variance	Details	Contract? (Y/N)	Expenditure Category
9	Temperature Scanner	N/A	\$ 2,907.00	\$ (2,907.00)	\$ -	\$ -	3 body temperature scanners for YCDF		1.4-Prevention in Congregate Settings
10	County Attorney	10/26/2021	\$ 1,000,000.00	\$ (946,901.51)	\$ (53,098.49)	\$ -	To address increased crime, court case backlogs, and extended pre-trial or pre-revocation hearing status of defendants in YCAO		3.4-Public Sector Capacity; Effective Service Delivery
11	Remote Learning Wifi and Cabling YSC	N/A	\$ 13,583.49	\$ (13,583.49)	\$ -	\$ -			1.7-Other COVID-19 Public Health Expenses
12	VTC Equip for Justice Court	N/A	\$ 2,388.88	\$ (2,388.88)	\$ -	\$ -	New VTC equipment for JC to connect to YCDF for arraignments.		1.7-Other COVID-19 Public Health Expenses
13	EXTENSION / 4H HVAC SYSTEM		\$ 240,000.00	\$ -	\$ (240,000.00)	\$ -	LATC Funds to be used for this project (\$125,781.82) - remainder to be ARPA funds \$114,218.18		6.1-Provision of Government Services
14	County Admin/Miller Building - HVAC/Plumbing		\$ 3,200,000.00	\$ -	\$ (3,200,000.00)	\$ -			6.1-Provision of Government Services
15	Short Term Jail		\$ 4,200,000.00	\$ (8,344.05)	\$ (4,191,655.95)	\$ -			6.1-Provision of Government Services
	Contingency		\$ 1,973,000.00			\$ 1,973,000.00			