

**VILLAGE OF FRANKLIN PARK
PAYABLE VOUCHER, PAYROLL AND ACH SUMMARY
FOR PASSAGE AT THE VILLAGE BOARD MEETING OF
10.07.2024**

<u>Payroll Ending</u>	<u>9.27.24</u>	<u>TOTALS</u>
Village Portion of Social Security Reg Payroll	11,380.10	
Village Portion of Medicare Payroll	7,897.61	
Payroll Gross Wages 9.27.24	<u>573,384.53</u>	
Total Payroll Expense	592,662.24	\$ 592,662.24
<u>Manual Checks & Wires</u>		
Manual Check	<u>469,177.07</u>	
Total Manual Checks		\$ 469,177.07
<u>ACH Debits</u>		
Health Insurance Premium	308,762.74	
City of Chicago (Water Payment)	<u>388,416.60</u>	
Total ACH Debits		\$ 697,179.34
Payable Vouchers		
Payable Voucher 10/11/24	1,292,112.40	
Total Payable Vouchers		\$ <u>1,292,112.40</u>
Grand Total Payments		\$ 3,051,131.05

Accounts Payable

Computer Check Proof List by Vendor

User: cperez
 Printed: 10/03/2024 - 4:35PM
 Batch: 00204.10.2024



Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
Vendor: 3443	1ST AYD CORPORATION			Check Sequence: 1	ACH Enabled: False
PSI727256	Nitrile gloves (6 gloves)	83.94	10/04/2024	10-90-62680	
PSI727256	Pumice hand soap (4 gallons)	103.36	10/04/2024	10-90-62680	
PSI727256	Freight	18.75	10/04/2024	10-90-62680	
PSI727256	Jumbo TP (1 case)	43.96	10/04/2024	10-90-62680	
	Check Total:	250.01			
Vendor: 5002	34 PUBLISHING, INC.			Check Sequence: 2	ACH Enabled: False
37588	Design services for Senior 2024 newsletter	450.00	10/04/2024	10-01-51880	
37588	Design services for WCMC ad book page	150.00	10/04/2024	10-01-51880	
37597	Design services for Oct2024 newsletter	450.00	10/04/2024	10-01-51880	
	Check Total:	1,050.00			
Vendor: 3162	A&L'S CONSTRUCTION & REDI-MIX			Check Sequence: 3	ACH Enabled: False
87132	2x2x6 v lock	150.00	10/04/2024	10-90-62600	
	Check Total:	150.00			
Vendor: 2615	A.W.E.S.O.M.E. PEST SERVICE INC.			Check Sequence: 4	ACH Enabled: False
6888	Exterminating services, Aug2024	510.00	10/04/2024	10-60-62460	
6888	Bee hive removal x2	300.00	10/04/2024	10-60-62460	
6956	Exterminating services, Sept2024	510.00	10/04/2024	10-60-62460	
	Check Total:	1,320.00			
Vendor: 1259	ACE HARDWARE - FIRE			Check Sequence: 5	ACH Enabled: False
150332/1	Windshield wash	4.39	10/04/2024	10-30-62030	
150332/1	Hot water nozzle	11.43	10/04/2024	10-30-62030	

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
150805/1	Comm switch	8.44	10/04/2024	10-30-62040	
	Check Total:	24.26			
Vendor: 1260	ACE HARDWARE - SEWER & WATER			Check Sequence: 6	ACH Enabled: False
150664/1	Janitorial supplies	296.79	10/04/2024	34-01-52200	
150675/1	Nipple blacks, cleaning wipes	36.34	10/04/2024	34-01-52200	
150714/1	Couplings, pipe union, elbows	36.75	10/04/2024	34-01-62860	
150718/1	Fasteners, red bit	20.02	10/04/2024	34-01-82840	
150762/1	Red bit	24.63	10/04/2024	34-01-82840	
150816/1	Working pants	2,030.00	10/04/2024	34-01-60600	
150816/1	Working pants	2,198.00	10/04/2024	34-02-60600	
150816/1	Working pants	420.00	10/04/2024	08-01-60600	
150816/1	Working pants	2,030.00	10/04/2024	10-90-60600	
150878/1	Clamps, nipples, couplings	85.10	10/04/2024	34-01-62860	
	Check Total:	7,177.63			
Vendor: 1264	ACE HARDWARE - STREETS			Check Sequence: 7	ACH Enabled: False
150526/1	Window cleaning, extension pole	50.21	10/04/2024	10-90-62680	
150597/1	Wedges	5.96	10/04/2024	10-90-62680	
	Check Total:	56.17			
Vendor: 3364	ADP SCREENING & SELECTION			Check Sequence: 8	ACH Enabled: False
1245111-09-2024	Monthly screening services Sept2024	69.64	10/04/2024	10-60-60000	
	Check Total:	69.64			
Vendor: 4590	AEP ENERGY			Check Sequence: 9	ACH Enabled: False
3013133540Sept2	3010 Mannheim 3013133540 8/1-8/30/2024	22,583.74	10/04/2024	19-01-62330	
3013133551Sept2	0 N Belmont 3013133551 8/8-9/9/2024	775.62	10/04/2024	19-01-62330	
	Check Total:	23,359.36			
Vendor: 3050	AIR ONE EQUIPMENT, INC.			Check Sequence: 10	ACH Enabled: False
211200	SCBA facepiece lens and mask bags	473.10	10/04/2024	10-30-50800	
211201	Firefighting boots	419.00	10/04/2024	10-30-62180	
211505	Firefighting helmets	2,827.00	10/04/2024	10-30-62180	

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
	Check Total:	3,719.10			
Vendor: 3576 9153768062	AIRGAS USA, LLC Oxygen tanks refill	319.52	10/04/2024	Check Sequence: 11 10-30-62090	ACH Enabled: False
	Check Total:	319.52			
Vendor: 0013 254105	ALLIED ASPHALT PAVING CO. N50 D surface	337.68	10/04/2024	Check Sequence: 12 10-90-62600	ACH Enabled: False
	Check Total:	337.68			
Vendor: 1634 119801	ALPHA PRIME COMMUNICATIONS (2) TM9300 SN 21650577; 21650582	2,050.00	10/04/2024	Check Sequence: 13 07-01-80600	ACH Enabled: False
	Check Total:	2,050.00			
Vendor: 1941 P6AC0109661 P6AC0109662 P6AC0109764	ALTORFER INDUSTRIES CAT Rings, seals Hoses, seal rings Cones, cups	11.02 260.88 421.29	10/04/2024 10/04/2024 10/04/2024	Check Sequence: 14 08-01-50090 08-01-50090 08-01-50090	ACH Enabled: False
	Check Total:	693.19			
Vendor: 3465 412189	AMERICANEAGLE.COM, INC. Monthly fee for hosting, hawksearch, retainer ho	535.00	10/04/2024	Check Sequence: 15 10-02-54300	ACH Enabled: False
	Check Total:	535.00			
Vendor: 2809 23691	ARTISTIC ENGRAVING Gold Sgt with wallet clip	174.50	10/04/2024	Check Sequence: 16 10-20-60331	ACH Enabled: False
	Check Total:	174.50			
Vendor: 3832 9956022902	AT&T Franklin Park water tower Sept	739.96	10/04/2024	Check Sequence: 17 10-02-51200	ACH Enabled: False
	Check Total:	739.96			
Vendor: 5242 847671155609	AT&T Alarm circuits and multiple single lines for Sept	477.45	10/04/2024	Check Sequence: 18 10-02-51200	ACH Enabled: False

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
	Check Total:	477.45			
Vendor: 1272 409-004067	AT&T TELECONFERENCE SERVICES Conference call services- Aug	77.31	10/04/2024	Check Sequence: 19 10-02-51200	ACH Enabled: False
	Check Total:	77.31			
Vendor: 1412 115924	BATTERY SERVICE CORP Battery #208	114.95	10/04/2024	Check Sequence: 20 08-01-50090	ACH Enabled: False
	Check Total:	114.95			
Vendor: 0925 2778	BELLWOOD ELECTRIC MOTORS, INC. To work on pump #2 at Scotts lift station	3,500.00	10/04/2024	Check Sequence: 21 34-02-50940	ACH Enabled: False
2779	To work on pump #1 at Taft lift station	3,900.00	10/04/2024	34-02-50940	
2786	To check 17th ave lift station floats and pump	1,200.00	10/04/2024	34-02-50940	
2787	To remove pupmp & rails #2 at 17th ave for repa	2,200.00	10/04/2024	34-02-50940	
2788	To work on 17th ave lift station pumps	2,200.00	10/04/2024	34-02-50940	
2789	To remove pump saddle from 17th ave lift station	3,800.00	10/04/2024	34-02-50940	
2791	To replace car charger outlets	3,200.00	10/04/2024	34-01-62590	
2794	To work on service pump at King st pumping sta	4,200.00	10/04/2024	34-01-50940	
2801	Service to work on car chargers	2,100.00	10/04/2024	34-01-62590	
2802	Service to install new pump saddle at 17th ave li	4,800.00	10/04/2024	34-02-50940	
2803	New bearings, new seal, gaskets at 17th ave lift s	7,200.00	10/04/2024	34-02-50940	
	Check Total:	38,300.00			
Vendor: 5074 4730	BLUDERS TREE SERVICE Stump grinding	11,025.00	10/04/2024	Check Sequence: 22 10-90-62730	ACH Enabled: False
	Check Total:	11,025.00			
Vendor: 5850 10124	ANGELO BOCCHIERI Refund for knox box	25.00	10/04/2024	Check Sequence: 23 10-30-55000	ACH Enabled: False
	Check Total:	25.00			
Vendor: 1571 9181177	BRADY INDUSTRIES Supplies	436.01	10/04/2024	Check Sequence: 24 10-20-52600	ACH Enabled: False

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
9253853	Janitorial supplies	592.44	10/04/2024	34-02-52200	
	Check Total:	1,028.45			
Vendor: 1609 3556149	BRISTOL HOSE & FITTING Hydraulic hose #sweeper #1	234.53	10/04/2024	Check Sequence: 25 09-01-64000	ACH Enabled: False
	Check Total:	234.53			
Vendor: 3378 0106129 0106216 0106289	BYRNE SOFTWARE TECHNOLOGIES INC Professional services on Accela 8/31-9/6/24 Professional services on Accela 9/7-9/13/24 Professional services on Accela 9/14-9/20/24	210.00 350.00 70.00	10/04/2024 10/04/2024 10/04/2024	Check Sequence: 26 10-02-81000 10-02-81000 10-02-81000	ACH Enabled: False
	Check Total:	630.00			
Vendor: 5810 CII18177	CAPSTONE PRECISION GROUP LLC Ammunition supplies	2,593.44	10/04/2024	Check Sequence: 27 10-20-60610	ACH Enabled: False
	Check Total:	2,593.44			
Vendor: 4252 1302756-01	CHICAGO SPENCE TOOL & RUBBER Lockwashers, hex nuts, flat washers	331.50	10/04/2024	Check Sequence: 28 10-90-62610	ACH Enabled: False
	Check Total:	331.50			
Vendor: 0968 61H14-26 61H14-27	CHRISTOPHER B. BURKE ENGINEERING, LTD. Franklin Ave Phase III engineering 5/26-6/29/20 Franklin Ave Phase III engineering 6/30-7/27/24	86,360.84 38,671.71	10/04/2024 10/04/2024	Check Sequence: 29 65-10-54600 65-10-54600	ACH Enabled: False
	Check Total:	125,032.55			
Vendor: 5656 236227	CITY OF AURORA Water production samples Aug2024	231.00	10/04/2024	Check Sequence: 30 34-01-62850	ACH Enabled: False
	Check Total:	231.00			
Vendor: 3643 217985863	COMCAST Dedicated internet and network services- Sept	6,377.05	10/04/2024	Check Sequence: 31 10-02-51200	ACH Enabled: False
	Check Total:	6,377.05			

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
Vendor: 5257	COMED			Check Sequence: 32	ACH Enabled: False
0615329000Sept2	10699 Waveland 0615329000 8/8-9/9/2024	69.35	10/04/2024	10-50-62330	
3604055000Sept2	3200 Sarah 3604055000 8/15-9/16/2024	243.10	10/04/2024	10-50-62330	
4123337000Sept2	3200 Mannheim 4123337000 8/15-9/16/2024	36.63	10/04/2024	10-50-62330	
4910975000Sept2	9380 Chestnut 4910975000 8/8-9/9/2024	64.71	10/04/2024	10-50-62330	
5040921222Sept2	00ws Wolf Rd 5040921222 8/9-9/10/2024	80.70	10/04/2024	10-50-62330	
5566322000Sept2	3022 Cullerton 5566322000 8/2-9/3/2024	25.69	10/04/2024	10-50-62330	
5870695000Sept2	9800 Franklin 5870695000 8/8-9/9/2024	40.30	10/04/2024	10-50-62330	
6484021222Sept2	2709 Scott 6484021222 8/9-9/10/2024	219.58	10/04/2024	10-50-62330	
6686895000Sept2	2599 Scott 6686895000 8/9-9/10/2024	131.90	10/04/2024	10-50-62330	
6911683111Sept2	3900 Mannheim 6911683111 8/8-9/9/2024	25.15	10/04/2024	10-50-62330	
7517571222Sept2	3548 River Rd 7517571222 8/2-9/3/2024	27.90	10/04/2024	10-50-62330	
8327688000Sept2	11230 Addison 8327688000 8/8-9/9/2024	655.52	10/04/2024	34-02-62800	
	Check Total:	1,620.53			
Vendor: 0521	COMMERCIAL TIRE SERVICE			Check Sequence: 33	ACH Enabled: False
1110186293	Repaired flat tire #211	70.00	10/04/2024	34-01-50100	
	Check Total:	70.00			
Vendor: 2085	COMPCOREPRO			Check Sequence: 34	ACH Enabled: False
2526	Monthly service agreement Sept2024	1,000.00	10/04/2024	10-32-57000	
	Check Total:	1,000.00			
Vendor: 3824	CONWAY SHIELD			Check Sequence: 35	ACH Enabled: False
0526770	Passport helmet shields	1,232.30	10/04/2024	10-30-62180	
	Check Total:	1,232.30			
Vendor: 3302	CORE & MAIN LP			Check Sequence: 36	ACH Enabled: False
V428968	Rep clamps, CR RPR clamps	5,209.00	10/04/2024	34-01-62860	
V608982	Soft K copper	1,468.80	10/04/2024	34-01-88910	
V613439	Hymax grip end caps	699.00	10/04/2024	34-01-62860	
	Check Total:	7,376.80			
Vendor: 1337	CORPORATE BUSINESS CARDS, LTD			Check Sequence: 37	ACH Enabled: False

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
337621	September newsletters	2,352.06	10/04/2024	10-01-51880	
337668	Business cards bldg dept x4	131.50	10/04/2024	10-60-50400	
337752	Regular envelopes(qty 3,000)	744.00	10/04/2024	10-01-51800	
	Check Total:	3,227.56			
Vendor: 2835 090924	CWF RESTORATION Cleaning and abatement for 3107 Maple prior to	7,425.00	10/04/2024	Check Sequence: 38 10-12-50800	ACH Enabled: False
	Check Total:	7,425.00			
Vendor: 1464 0000410047	D&P CONSTRUCTION CO., INC. Switches	3,383.75	10/04/2024	Check Sequence: 39 09-01-64000	ACH Enabled: False
	Check Total:	3,383.75			
Vendor: 3202 21655	DAI ENVIRONMENTAL Professional services for 3107 Maple and 3548 R	9,287.75	10/04/2024	Check Sequence: 40 10-90-87000	ACH Enabled: False
	Check Total:	9,287.75			
Vendor: 4020 84257	DIAMOND SOLUTIONS Speed G, ductile iron pearl abrasive blade	430.00	10/04/2024	Check Sequence: 41 34-01-82840	ACH Enabled: False
	Check Total:	430.00			
Vendor: 3065 09012024 09022024	DON'S SEALCOATING Seal coat Calwagner St- 4 corners Seal coat Gustav St	1,200.00 1,100.00	10/04/2024 10/04/2024	Check Sequence: 42 10-90-82780 10-90-82780	ACH Enabled: False
	Check Total:	2,300.00			
Vendor: 1668 057764	DUPAGE TOPSOIL, INC. Semi pulv	415.00	10/04/2024	Check Sequence: 43 10-90-62670	ACH Enabled: False
	Check Total:	415.00			
Vendor: 3026 031440004055 031440004055 031440004055	DYNEGY ENERGY SERVICES 9364 Franklin 0 17 Ave Fullerton Ave 9535 Belmont	60.89 220.09 8,137.48	10/04/2024 10/04/2024 10/04/2024	Check Sequence: 44 10-50-62330 34-02-62800 34-01-62800	ACH Enabled: False

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
031440004055	11201 Taft	58.75	10/04/2024	34-02-62800	
031440004055	10800/11000 King	4,787.59	10/04/2024	34-01-62800	
031440004055	9229 Grand	109.67	10/04/2024	34-02-62800	
031440004055	0 Franklin Ave	116.85	10/04/2024	10-50-62330	
031440004055	2401 Scott	151.51	10/04/2024	10-50-62330	
031440004055	9540 Addison	47.70	10/04/2024	10-50-62330	
031440004055	129 West Manor	194.48	10/04/2024	34-02-62800	
031440004055	2998 Hart Ct	80.46	10/04/2024	34-02-62800	
031440004055	8 Countyline Rd	584.60	10/04/2024	34-01-62800	
031440004055	9400 Grand	289.26	10/04/2024	10-50-62330	
031440004055	11400 Copenhagen	294.09	10/04/2024	34-02-62800	
	Check Total:	15,133.42			
Vendor: 1755	E. HOFFMAN, INC.			Check Sequence: 45	ACH Enabled: False
31656	Mixed load spoils hauled out	6,540.00	10/04/2024	34-01-62860	
31695	Mixed load spoils hauled out	2,180.00	10/04/2024	34-02-63070	
31701	Mixed load spoils hauled out	1,635.00	10/04/2024	34-01-62860	
	Check Total:	10,355.00			
Vendor: 3829	ELECTRICAL SYSTEMS, INC.			Check Sequence: 46	ACH Enabled: False
11159	Installed new J-boxes and new power controls-K	61,500.00	10/04/2024	34-01-88911	
11162	Chlorine Analyzer	2,534.36	10/04/2024	34-01-50940	
11163	Main valve troubleshooting	4,585.84	10/04/2024	34-01-50940	
11164	Main Cla material	4,181.82	10/04/2024	34-01-50940	
11165	Main new controller valve	4,840.30	10/04/2024	34-01-50940	
11166	King Cla valve controls	4,740.58	10/04/2024	34-01-62860	
11167	Belmont lights	2,396.38	10/04/2024	34-01-62590	
11168	Main Chicago pressure transmitter	4,998.74	10/04/2024	34-01-62860	
	Check Total:	89,778.02			
Vendor: 5815	EM BENEFITS			Check Sequence: 47	ACH Enabled: False
5396090Sept2024	Dental Oct2024	15,158.62	10/04/2024	10-52-62390	
5396090Sept2024	Voluntary Life Oct2024	1,467.46	10/04/2024	10-52-59000	
5396090Sept2024	Long term disability Oct2024	1,382.87	10/04/2024	10-52-62370	

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
5396090Sept2024	Vision Oct2024	1,069.82	10/04/2024	10-52-62390	
5396090Sept2024	Short term disability Oct2024	5,286.71	10/04/2024	10-52-62370	
	Check Total:	24,365.48			
Vendor: 3232 4615-036-2	F.H PASCEN, SN NIELSEN & ASSOCIATES LLC Fire station #1 hood- final	29,160.25	10/04/2024	Check Sequence: 48 10-30-83000	ACH Enabled: False
	Check Total:	29,160.25			
Vendor: 4788 0504277	FERGUSON WATERWORKS #2516 Flag nuts, bolt sets, gaskets, 14"length CF	4,061.44	10/04/2024	Check Sequence: 49 34-01-62820	ACH Enabled: False
	Check Total:	4,061.44			
Vendor: 2245 091824	FOUR SEASONS Refund for permit-not doing the work	215.75	10/04/2024	Check Sequence: 50 10-13-30710	ACH Enabled: False
	Check Total:	215.75			
Vendor: 0081 14168 14169	FRANKLIN PARK PLUMBING CO., INC. Excavation and bore of copper pipe from vault to Plumber to pipe line in vaults at King St pump h	6,212.00 1,170.00	10/04/2024 10/04/2024	Check Sequence: 51 34-01-62860 34-01-62860	ACH Enabled: False
	Check Total:	7,382.00			
Vendor: 4885 40132047	FREEDOM HEATING & COOLING, INC. Repair compressor for no cooling on first floor, c	1,316.48	10/04/2024	Check Sequence: 52 10-13-52800	ACH Enabled: False
	Check Total:	1,316.48			
Vendor: 6062 5471	GBJ SALES, LLC Gloves	478.00	10/04/2024	Check Sequence: 53 34-02-60600	ACH Enabled: False
	Check Total:	478.00			
Vendor: 4052 5051	GIANT MAINT & RESTORATION, INC Prep, prime, and paint fire hydrants	23,912.00	10/04/2024	Check Sequence: 54 34-01-62860	ACH Enabled: False
	Check Total:	23,912.00			
Vendor: 5200	GRAINGER			Check Sequence: 55	ACH Enabled: False

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
335851	credit	-133.95	10/04/2024	10-90-82630	
9229948535	Floor tape	165.42	10/04/2024	10-30-62040	
9242935915	Convex security mirror	316.77	10/04/2024	10-90-62600	
9246779251	Fused replacement plug, outlet	21.87	10/04/2024	10-90-62590	
9256353450	Zip ties	10.00	10/04/2024	10-90-62680	
ON	Corporate credit #812417350	-150.18	10/04/2024	10-30-62040	
	Check Total:	229.93			
Vendor: 0691 253710	GREAT LAKES CONCRETE, LLC Flat top cover	346.05	10/04/2024	Check Sequence: 56 34-02-63070	ACH Enabled: False
	Check Total:	346.05			
Vendor: 0694 41081675-268729	GREATER ILLINOIS TITLE COMPANY Title search for 3516 Elder Ln	350.00	10/04/2024	Check Sequence: 57 10-72-62557	ACH Enabled: False
	Check Total:	350.00			
Vendor: 4516 2409241	GW & ASSOCIATES, PC Credit	-106.84	10/04/2024	Check Sequence: 58 10-60-51900	ACH Enabled: False
2409241	Payroll processing Aug2024	3,600.00	10/04/2024	10-60-51900	
2409256	Comptroller services, Aug2024	8,000.00	10/04/2024	10-01-67590	
2409256	Comptroller services, Aug2024	250.00	10/04/2024	40-01-57000	
2409256	Comptroller services, Aug2024	4,000.00	10/04/2024	34-01-40119	
2409256	Comptroller services, Aug2024	250.00	10/04/2024	42-01-57000	
2409256	Comptroller services, Aug2024	250.00	10/04/2024	12-01-57000	
2409256	Comptroller services, Aug2024	250.00	10/04/2024	14-01-57000	
	Check Total:	16,493.16			
Vendor: 1555 44172	H&H ELECTRIC COMPANY Traffic signal maint- various locations	997.50	10/04/2024	Check Sequence: 59 10-90-62690	ACH Enabled: False
44225	Traffic signal maint- various locations	997.50	10/04/2024	10-90-62690	
	Check Total:	1,995.00			
Vendor: 0234 000020242220	HAMPTON, LENZINI, & RENWICK, INC. Franklin Park Maint 2023-25 Aug2024	5,750.00	10/04/2024	Check Sequence: 60 34-02-63070	ACH Enabled: False

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
	Check Total:	5,750.00			
Vendor: 2022 PS-10008677	HASTINGS AIR-ENERGY CONTROL, INC. Plymovent repair	249.44	10/04/2024	Check Sequence: 61 10-30-62040	ACH Enabled: False
	Check Total:	249.44			
Vendor: 0063 86437	HIGH PSI LTD. Sewer hose	150.75	10/04/2024	Check Sequence: 62 10-90-82630	ACH Enabled: False
	Check Total:	150.75			
Vendor: 5563 1268 7759 7761 7763 7764	HIGH STAR TRAFFIC Thermo striping installed various locations Post anchors (qty 25) Portable one base, quick release Street names Misc signs (arrows)	2,442.45 1,416.25 175.60 123.85 185.80	10/04/2024 10/04/2024 10/04/2024 10/04/2024 10/04/2024	Check Sequence: 63 10-90-82780 10-90-62610 10-90-62610 10-90-62610 10-90-62610	ACH Enabled: False
	Check Total:	4,343.95			
Vendor: 4004 2343826 6070684 6391426 6391432 8615352	HOME DEPOT CREDIT SERVICES Supplies Supplies Supplies Supplies Supplies	97.94 41.93 494.89 5.16 189.68	10/04/2024 10/04/2024 10/04/2024 10/04/2024 10/04/2024	Check Sequence: 64 10-30-62040 10-30-62040 10-30-62040 10-30-62040 10-30-62040	ACH Enabled: False
	Check Total:	829.60			
Vendor: 2870 S218204 S218266 S218340 S218393 S218475 S218510 S218593	HOMER INDUSTRIES Drop charges Drop charges Drop charges Drop charges Drop charges Drop charges Drop charges	100.00 100.00 50.00 50.00 50.00 50.00 50.00	10/04/2024 10/04/2024 10/04/2024 10/04/2024 10/04/2024 10/04/2024 10/04/2024	Check Sequence: 65 09-01-64000 09-01-64000 09-01-64000 09-01-64000 09-01-64000 09-01-64000 09-01-64000	ACH Enabled: False

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
S218690	Drop charges	25.00	10/04/2024	09-01-64000	
S218711	Drop charges	50.00	10/04/2024	09-01-64000	
S218748	Drop charges	100.00	10/04/2024	09-01-64000	
	Check Total:	625.00			
Vendor: 1510	ILLINOIS FINANCE AUTHORITY			Check Sequence: 66	ACH Enabled: False
2024-{2235}1913	Ambulance revolving loan interest payment	597.21	10/04/2024	10-30-68080	
2024-{2235}1913	Ambulance revolving loan principal payment	31,598.20	10/04/2024	10-30-80305	
	Check Total:	32,195.41			
Vendor: 5851	GIUSEPPE IPPOLITO			Check Sequence: 67	ACH Enabled: False
10012024	Refund for Knox box	25.00	10/04/2024	10-30-55000	
	Check Total:	25.00			
Vendor: 4323	J & L Engraving			Check Sequence: 68	ACH Enabled: False
3338	Personal passport tags	156.25	10/04/2024	10-30-62180	
	Check Total:	156.25			
Vendor: 3705	JAMES DOWDEN & ASSOCIATES, INC			Check Sequence: 69	ACH Enabled: False
072224	Design plans for Gazebo Park	2,700.00	10/04/2024	34-01-62900	
8044	FP Plaza Landscape plans	1,035.00	10/04/2024	65-10-88500	
8046	FP Gazebo area landscape site visits	440.00	10/04/2024	34-01-62900	
	Check Total:	4,175.00			
Vendor: 3614	JEEP & BLAZER, LLC			Check Sequence: 70	ACH Enabled: False
22435	Legal services for Joslyn July2024	140.00	10/04/2024	10-72-62557	
	Check Total:	140.00			
Vendor: 1534	JKS VENTURES, INC.			Check Sequence: 71	ACH Enabled: False
210607	Logs	435.00	10/04/2024	09-01-64000	
210669	Limestone	1,301.95	10/04/2024	34-01-62860	
210730	Limestone	1,110.00	10/04/2024	34-01-62860	
210730	Limestone	1,110.00	10/04/2024	34-02-63070	
210779	Pulverized top soils, compost, mixed constructio	1,461.40	10/04/2024	10-90-62670	

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
	Check Total:	5,418.35			
Vendor: 3233	JUST TIRES			Check Sequence: 72	ACH Enabled: False
67539	Parts and labor 2 tires #873	464.48	10/04/2024	10-20-50300	
67540	Parts and labor 3 tires #871	696.72	10/04/2024	10-20-50300	
	Check Total:	1,161.20			
Vendor: 4545	KCS COMPUTER TECHNOLOGY			Check Sequence: 73	ACH Enabled: False
19020	Max online back of servers	400.00	10/04/2024	10-02-55040	
19020	SentinelOne server security	432.00	10/04/2024	10-02-54200	
19020	Consulting services for Aug	1,267.50	10/04/2024	10-02-51150	
19020	Ironscales	1,032.00	10/04/2024	10-02-54200	
19020	Veem backup replication	135.00	10/04/2024	10-02-55040	
19020	GFI AV server & workstation monitoring	1,129.52	10/04/2024	10-02-54200	
19020	Office 365	2,609.00	10/04/2024	10-02-54200	
19020	Proofpoint spam filter software	615.94	10/04/2024	10-02-54200	
	Check Total:	7,620.96			
Vendor: 5701	ARTUR KOSTYSHEN			Check Sequence: 74	ACH Enabled: False
091024	Refund for property owner-not selling home	150.00	10/04/2024	10-13-30765	
	Check Total:	150.00			
Vendor: 0110	KRIETER CONCRETE CONST.			Check Sequence: 75	ACH Enabled: False
4989	Sawcutting, removal, replacement of reinforced c	3,580.00	10/04/2024	34-02-63070	
4990	Sawcutting, removal, replacement of reinforced s	3,420.00	10/04/2024	34-01-62860	
4991	Sawcutting, removal, replacement- reinforced co	5,270.00	10/04/2024	34-02-63070	
4993	Sawcutting, removal, replacement of reinforced s	2,900.00	10/04/2024	34-02-63070	
4994	Sawcutting, removal, replacement of reinforced s	4,360.00	10/04/2024	34-02-63070	
4995	Sawcutting, removal, replacement of reinforced s	3,770.00	10/04/2024	34-02-63070	
4997	Sawcutting, removal, replacement of reinforced c	5,050.00	10/04/2024	34-01-62860	
4998	Sawcutting, removal, replacement of reinforced c	4,530.00	10/04/2024	34-01-62860	
4999	Sawcutting, removal, replacement of reinforced s	3,220.00	10/04/2024	34-02-63070	
	Check Total:	36,100.00			

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
Vendor: 1507	LAWRENCE ANDOLINO			Check Sequence: 76	ACH Enabled: False
092024	Adjudication services, Sept2024	1,500.00	10/04/2024	10-13-40515	
092024	Adjudication services, Sept2024	1,500.00	10/04/2024	10-20-40515	
	Check Total:	3,000.00			
Vendor: 3819	LEAF			Check Sequence: 77	ACH Enabled: False
17216514	Copier rental for Sept	1,550.00	10/04/2024	10-02-80001	
	Check Total:	1,550.00			
Vendor: UB*00711	ISABEL & LETICIA LOPEZ			Check Sequence: 78	ACH Enabled: False
	Refund Check 005571-000, 3431 RUBY	848.33	09/17/2024	34-00-20100	
	Refund Check 005571-000, 3431 RUBY	507.69	09/17/2024	34-00-20100	
	Check Total:	1,356.02			
Vendor: 0059	M.E. SIMPSON, CO., INC.			Check Sequence: 79	ACH Enabled: False
42935	Neptune compound water meter	650.00	10/04/2024	34-01-62815	
	Check Total:	650.00			
Vendor: 4403	MARTIN MACK FIRE AND SAFETY EQUIPMENT COMPANY			Check Sequence: 80	ACH Enabled: False
143469	Inspect and recharge Purple K fire extinguisher	146.40	10/04/2024	10-30-62090	
	Check Total:	146.40			
Vendor: 3518	MCGUIRE WOODS CONSULTING LLP			Check Sequence: 81	ACH Enabled: False
92861212	Lobbyist services, 8/15-9/14/24	3,500.00	10/04/2024	10-12-67560	
	Check Total:	3,500.00			
Vendor: 0131	MENARDS MELROSE PARK			Check Sequence: 82	ACH Enabled: False
74042	Deck/fence posts for WMRA	223.84	10/04/2024	10-90-62610	
74266	Brass nipples, couplings, brass elbows	244.35	10/04/2024	34-01-62860	
74279	Connectors, puch rust remover	41.91	10/04/2024	34-01-62680	
75087	Mounttape, spray paint, aerosol spray	21.66	10/04/2024	08-01-50008	
	Check Total:	531.76			
Vendor: 5104	MICHAEL TODD & COMPANY, INC.			Check Sequence: 83	ACH Enabled: False

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
215964	Durawheel measuring wheel w carrying case	423.04	10/04/2024	10-90-62780	
	Check Total:	423.04			
Vendor: 3071 271109W	MID AMERICAN WATER OF WAUCONDA, INC Repair lids- old style	450.00	10/04/2024	Check Sequence: 84 34-01-62860	ACH Enabled: False
	Check Total:	450.00			
Vendor: 2046 237790A	MID AMERICAN WATER, INC. Valve, ss bolts, valve box, box stabilizer	1,590.34	10/04/2024	Check Sequence: 85 34-01-62860	ACH Enabled: False
	Check Total:	1,590.34			
Vendor: 2488 442413	MOHR OIL COMPANY Fuel	1,814.92	10/04/2024	Check Sequence: 86 34-01-50200	ACH Enabled: False
442413	Fuel	14,187.35	10/04/2024	10-90-50200	
442413	Fuel	6,450.59	10/04/2024	10-30-50200	
442413	Fuel	2,139.54	10/04/2024	34-02-50200	
442716	Fuel	2,069.09	10/04/2024	10-90-50200	
442716	Fuel	108.44	10/04/2024	10-60-50200	
442716	Fuel	337.67	10/04/2024	10-13-50200	
442716	Fuel	3,145.55	10/04/2024	10-30-50200	
442716	Fuel	14,626.38	10/04/2024	10-20-50200	
442716	Fuel	2,375.37	10/04/2024	34-01-50200	
	Check Total:	47,254.90			
Vendor: 2106 24-343022	MUNICIPAL MANAGEMENT SERVICES, INC. Municipal Mgmt services, Oct2024	25,238.00	10/04/2024	Check Sequence: 87 10-20-60400	ACH Enabled: False
	Check Total:	25,238.00			
Vendor: 2107 24-343041	NORCOMM PUBLIC SAFETY COMM., INC. Emergency dispatch services, Oct2024	68,784.11	10/04/2024	Check Sequence: 88 10-14-40220	ACH Enabled: False
	Check Total:	68,784.11			
Vendor: 4333 361325	North East Multi-Regional Training, Inc. Red dot 16 hr class	400.00	10/04/2024	Check Sequence: 89 10-20-52001	ACH Enabled: False

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
	Check Total:	400.00			
Vendor: 2202	NORTHEASTERN IL. PUBLIC			Check Sequence: 90	ACH Enabled: False
75962040	Fire Apparatus Engineer class	800.00	10/04/2024	10-30-52001	
75963078	Fire Apparatus Engineer class	800.00	10/04/2024	10-30-52001	
76652893	Fire Apparatus Engineer class	800.00	10/04/2024	10-30-52001	
77748848	Vehicle Machinery Technician class	1,300.00	10/04/2024	10-30-52001	
	Check Total:	3,700.00			
Vendor: 5805	JOSE F OLIVA			Check Sequence: 91	ACH Enabled: False
091124	Reimburse for CDL	60.00	10/04/2024	34-02-52000	
	Check Total:	60.00			
Vendor: 1653	ON TIME EMBROIDERY INC			Check Sequence: 92	ACH Enabled: False
127027	Uniforms	7.00	10/04/2024	10-30-40806	
127615	Uniforms	154.00	10/04/2024	10-30-40806	
128264	Uniforms	379.00	10/04/2024	10-30-40806	
128265	Uniforms	411.00	10/04/2024	10-30-40806	
	Check Total:	951.00			
Vendor: 0270	O'REILLY AUTOMOTIVE, INC.			Check Sequence: 93	ACH Enabled: False
3398-129972	Trans oil #928G loader	123.31	10/04/2024	08-01-50090	
3398-130158	Torque mount #1872	65.89	10/04/2024	08-01-50008	
3398-130493	Water pump gasket #1876	5.07	10/04/2024	08-01-50008	
3398-131137	Htr hose con #1876	20.25	10/04/2024	08-01-50008	
3398-131397	Brake pads and rotors #878	139.99	10/04/2024	08-01-50020	
3398-131946	Oil filters (24 @4.73) shelf stock	113.52	10/04/2024	08-01-50020	
3398-132030	Wiper motor #207	83.08	10/04/2024	08-01-50090	
3398-132203	Wiper blades for Battalion 2	55.08	10/04/2024	10-30-50110	
	Check Total:	606.19			
Vendor: 2249	ORKIN			Check Sequence: 94	ACH Enabled: False
268785090	Weekly services 9/13/2024	330.00	10/04/2024	10-60-62460	
268785091	Weekly services 9/20/2024	330.00	10/04/2024	10-60-62460	

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
268785232	Adjustment for 8/23/24	179.15	10/04/2024	10-60-62460	
268785234	Weekly services 9/9/2024	330.00	10/04/2024	10-60-62460	
268785235	Weekly services 9/16/2024	330.00	10/04/2024	10-60-62460	
268785236	Weekly services 9/23/24	330.00	10/04/2024	10-60-62460	
271846363	Bait stations	107.75	10/04/2024	10-60-62460	
272710463	Bait stations	43.10	10/04/2024	10-60-62460	
	Check Total:	1,980.00			
Vendor: 2250	ORLANDO AUTO TOP INC			Check Sequence: 95	ACH Enabled: False
177121	Parts and labor (windshield replacement)#207	625.00	10/04/2024	10-90-50100	
	Check Total:	625.00			
Vendor: 8300	PAGODA COMPUTER SUPPLIES			Check Sequence: 96	ACH Enabled: False
16168	Printer toner	170.00	10/04/2024	10-02-50700	
	Check Total:	170.00			
Vendor: 5442	GIULIANO PETRUCCI			Check Sequence: 97	ACH Enabled: False
083124	Plumbing inspector services, Aug2024	1,800.00	10/04/2024	10-13-40203	
	Check Total:	1,800.00			
Vendor: 7774	PHYSICIANS IMMEDIATE CARE			Check Sequence: 98	ACH Enabled: False
4414443	DOT breath alcohol x1 July2024	55.00	10/04/2024	10-52-53000	
4414443	Bldg dept new inspector hire Aug2024	225.00	10/04/2024	10-52-53000	
4414443	Police dept new hire Aug2024	240.00	10/04/2024	10-52-53000	
4414443	Fire dept new hire Aug2024	770.00	10/04/2024	10-52-53000	
	Check Total:	1,290.00			
Vendor: 4235	PITNEY BOWES PURCHASE POWER			Check Sequence: 99	ACH Enabled: False
091824	Postage	1,163.71	10/04/2024	10-01-51500	
091824	Postage	1,163.70	10/04/2024	34-01-51500	
	Check Total:	2,327.41			
Vendor: 4960	PORTER LEE CORPORATION			Check Sequence: 100	ACH Enabled: False
30662	Annual software support	1,015.00	10/04/2024	10-20-60630	

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
	Check Total:	1,015.00			
Vendor: 8126 23110	PRAEDIUM VALUATION GROUP Appraisal for Village owned property at 3204 Ro	1,800.00	10/04/2024	Check Sequence: 101 10-12-50540	ACH Enabled: False
	Check Total:	1,800.00			
Vendor: 4167 118143	PRIME SCAFFOLD INC Final payment for dismantle scaffold at 9763 Fra	2,965.00	10/04/2024	Check Sequence: 102 10-12-50800	ACH Enabled: False
	Check Total:	2,965.00			
Vendor: 0623 42979	RALPH HELM INC. Chainsaw parts	196.76	10/04/2024	Check Sequence: 103 10-30-80570	ACH Enabled: False
	Check Total:	196.76			
Vendor: 2286 091124 091124-1	RUDOLPH REPA Reimbursement for hotel and travel for IL APA pl Reimbursement for rideshares for IL APA plannin	199.12 48.54	10/04/2024 10/04/2024	Check Sequence: 104 10-12-53150 10-12-53150	ACH Enabled: False
	Check Total:	247.66			
Vendor: 4552 0551-016019677	REPUBLIC SERVICES #551 Scavenger services, Sept2024	146,759.38	10/04/2024	Check Sequence: 105 09-01-64010	ACH Enabled: False
	Check Total:	146,759.38			
Vendor: 5408 S-14279	RESTORE CONSTRUCTION, INC. Wood panels installed on windows & doors at 35	339.00	10/04/2024	Check Sequence: 106 10-12-50800	ACH Enabled: False
	Check Total:	339.00			
Vendor: 2023 1/716780	RKD CONSTRUCTION SUPPLIES & EQUIPMENT, INC. 50 pcs tapcon	40.25	10/04/2024	Check Sequence: 107 10-90-62610	ACH Enabled: False
	Check Total:	40.25			
Vendor: 2117 36075 47467	ROZALADO & CO PD Janitorial services 12/11/23-12/24/23 PD Janitorial services 8/19-9/1/2024	1,631.33 1,631.33	10/04/2024 10/04/2024	Check Sequence: 108 10-20-52600 10-20-52600	ACH Enabled: False

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
47467	VH, public works janitorial services 8/19-9/1/20:	1,381.80	10/04/2024	10-13-52600	
47791	PD Janitorial services 9/2-9/15/24	1,631.33	10/04/2024	10-20-52600	
47791	VH, public works Janitorial services 9/2-9/15/24	1,381.80	10/04/2024	10-13-52800	
	Check Total:	7,657.59			
Vendor: 2419	RUSSO'S POWER EQUIPMENT			Check Sequence: 109	ACH Enabled: False
SPI20800502	Wheel assembly #wright stander mower	212.99	10/04/2024	08-01-50034	
SPI20817313	Air filter & chain loop	187.92	10/04/2024	10-90-62780	
SPI20817314	Handsaw, replacement blades, wedges	335.90	10/04/2024	10-90-62780	
	Check Total:	736.81			
Vendor: 1999	SAFEBUILT, LLC			Check Sequence: 110	ACH Enabled: False
644322	Professional services, August2024	500.00	10/04/2024	10-13-40100	
	Check Total:	500.00			
Vendor: 4504	SITEONE LANDSCAPE SUPPLY			Check Sequence: 111	ACH Enabled: False
145558330-001	Tree water bags	98.11	10/04/2024	10-90-62720	
146039457-001	Seed mixture, fertizers	479.08	10/04/2024	10-90-62600	
146215839-001	Pulverized top soil bulk	212.16	10/04/2024	10-90-62670	
146288996-001	Pulverized top soil bulk	212.16	10/04/2024	10-90-62670	
	Check Total:	1,001.51			
Vendor: 3739	SMG SECURITY SYSTEMS, INC.			Check Sequence: 112	ACH Enabled: False
188577	Service call - server	555.00	10/04/2024	10-20-52600	
	Check Total:	555.00			
Vendor: 3336	SMITH LASALLE			Check Sequence: 113	ACH Enabled: False
580.22.12	South Industrial Area improvements 8/26-9/29/2	130.00	10/04/2024	65-10-84000	
633.24.5	Franklin Ave STP phase 3 8/26-9/29/24	14,190.00	10/04/2024	65-10-82820	
634.24.5	Building Demos 8/26-9/29/24	9,600.00	10/04/2024	10-90-87000	
636.24.4	Schiller Blvd Phase 2 8/26-9/29/24	10,470.00	10/04/2024	65-10-86000	
637.24.3	50/50 sidewalk program 8/26-9/29/24	3,765.00	10/04/2024	34-01-69050	
638.24.5	Sewer clearing and inspection 8/26-9/29/24	3,772.50	10/04/2024	34-02-83191	
640.24.5	Village engineering/PW mgmt 8/26-9/29/24	20,481.00	10/04/2024	34-01-82800	

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
640.24.5	Village engineering/PW mgmt 8/26-9/29/24	17,555.50	10/04/2024	10-90-82800	
640.24.5	Village engineering/PW mgmt 8/26-9/29/24	20,481.00	10/04/2024	34-02-82800	
641.24.5	Utilities GIS services 8/26-9/29/24	5,960.00	10/04/2024	34-02-62870	
641.24.5	Utilities GIS services 8/26-9/29/24	5,960.00	10/04/2024	34-01-62870	
642.24.5	Lead services replacement 8/26-9/29/24	11,855.00	10/04/2024	34-01-88910	
643.24.4	Robinson Rd construction 8/26-9/29/24	330.00	10/04/2024	61-01-54000	
645.24.5	Underpass coordination 8/26-9/29/24	2,730.00	10/04/2024	65-10-87000	
647.24.4	Wolf and Addison coordination 8/26-9/29/24	780.00	10/04/2024	65-10-84500	
649.24.5	NRST roadway 8/26-9/29/24	13,980.00	10/04/2024	61-01-82800	
650.24.4	Washington St green infrastructure 8/26-9/29/24	8,340.00	10/04/2024	65-10-88100	
653.24.4	Downtown Plaza 8/26-9/29/24	10,845.00	10/04/2024	65-10-88500	
655.24.4	Rear yard drainage 8/26-9/29/24	1,905.00	10/04/2024	34-02-89107	
M24-023.2	ARC Flash study 8/26-9/29/24	15,000.00	10/04/2024	34-02-82800	
M24-023.2	ARC Flash study 8/26-9/29/24	15,000.00	10/04/2024	34-01-82800	
	Check Total:	193,130.00			
Vendor: 2118	SPACECO INC			Check Sequence: 114	ACH Enabled: False
97164	Professional services for Robinson Rd- 4/28-5/21	15,375.00	10/04/2024	61-01-54000	
98129	Professional services for FP hotel site- 7/28-8/31	1,015.00	10/04/2024	22-01-64000	
98130	Professional services for FP-King St- 7/28-8/31/	5,800.00	10/04/2024	65-10-84100	
98131	Professional services for FP Schiller Blvd- 7/28-	30,450.00	10/04/2024	65-10-86100	
	Check Total:	52,640.00			
Vendor: 1851	SPEAR LANDSCAPING INC			Check Sequence: 115	ACH Enabled: False
2	Franklin Park Pacific Ave project 8/15-9/15/202	12,728.00	10/04/2024	10-90-62600	
2	Franklin Park Pacific Ave project 8/15-9/15/202	4,600.00	10/04/2024	34-01-69050	
2-G	Gazebo and Pollination garden project 8/15-9/15	7,916.36	10/04/2024	34-01-62900	
2-G	Gazebo and Pollination garden project 8/15-9/15	2,500.00	10/04/2024	34-01-69002	
	Check Total:	27,744.36			
Vendor: 3089	STANDARD FENCING CO. INC.			Check Sequence: 116	ACH Enabled: False
9240	Repair 6' chain link fencing behind Wendy's on N	2,795.00	10/04/2024	34-02-63070	
	Check Total:	2,795.00			

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
Vendor: 3506 65440	State Treasurer IL Dept. of Transportation Traffic signal intersections	1,372.13	10/04/2024	Check Sequence: 117 10-90-62690	ACH Enabled: False
	Check Total:	1,372.13			
Vendor: 0183 93109	SUBURBAN WELDING & STEEL, LLC To powder coat semi gloss black L brackets	1,253.25	10/04/2024	Check Sequence: 118 10-90-62720	ACH Enabled: False
93193	To fabricate one water main shut off key 14'	269.88	10/04/2024	34-01-62070	
93314	To repair weld of SS salt spreader bracket, straig	296.14	10/04/2024	08-01-50090	
93419	To repair weld of one water tank off vactor	571.56	10/04/2024	08-01-50035	
	Check Total:	2,390.83			
Vendor: 2341 IRIS0000140333	T2 SYSTEMS CANADA INC Monthly billing for parking meters	100.00	10/04/2024	Check Sequence: 119 41-01-63220	ACH Enabled: False
	Check Total:	100.00			
Vendor: 0103 T2502208	TECHNOLOGY MANAGEMENT REVOLVING FUND Communication charges	942.40	10/04/2024	Check Sequence: 120 07-01-51200	ACH Enabled: False
	Check Total:	942.40			
Vendor: 1505 090324	THE JORDAN GROUP August public affiars, mkt, PR	6,000.00	10/04/2024	Check Sequence: 121 10-01-51880	ACH Enabled: False
100124	September public affiars, mkt, PR	6,000.00	10/04/2024	10-01-51880	
	Check Total:	12,000.00			
Vendor: 5423 31907	THIRD MILLENNIUM Vehicle sticker software annual maint fee from 1	1,473.28	10/04/2024	Check Sequence: 122 10-90-62325	ACH Enabled: False
31926	Utility bill rendering Sept2024	2,670.78	10/04/2024	34-01-62857	
	Check Total:	4,144.06			
Vendor: 5313 1401	THOMAS HERRERA LANDSCAPING August grass cutting for vacant and foreclosed	780.00	10/04/2024	Check Sequence: 123 10-13-53000	ACH Enabled: False
	Check Total:	780.00			
Vendor: 0995	TK ELEVATOR CORP			Check Sequence: 124	ACH Enabled: False

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
3008066910	Quarterly maint bill for VH elevator 9/1-11/30/2-	1,487.14	10/04/2024	10-13-52600	
	Check Total:	1,487.14			
Vendor: 5626 1192	TRAINFO CORPORATION Sensor bases, Camera modules	30,300.00	10/04/2024	Check Sequence: 125 65-10-88200	ACH Enabled: False
	Check Total:	30,300.00			
Vendor: 5342 146294 146315	TRI-ANGLE SCREEN PRINT SCBA mask bag embroidery SCBA mask bag embroidery	104.00 22.00	10/04/2024 10/04/2024	Check Sequence: 126 10-30-62180 10-30-62180	ACH Enabled: False
	Check Total:	126.00			
Vendor: 5041 182538469	ULINE SHIPPING SUPPLY SPECIALISTS Message center sign with post- green	3,506.35	10/04/2024	Check Sequence: 127 10-90-62610	ACH Enabled: False
	Check Total:	3,506.35			
Vendor: 5806 INV-1672 INV-1672	UTILISYNC Receive 811 tickets from JULIE and show on me Receive 811 tickets from JULIE and show on me	1,975.00 1,975.00	10/04/2024 10/04/2024	Check Sequence: 128 34-01-62860 34-02-63070	ACH Enabled: False
	Check Total:	3,950.00			
Vendor: 4822 60131-E	VAN METER & ASSOCIATES, INC Training and resource center membership	165.00	10/04/2024	Check Sequence: 129 10-30-52100	ACH Enabled: False
	Check Total:	165.00			
Vendor: 5425 9972409787 9972409788 9973599727	VERIZON WIRELESS Monthly ESTB 7/26-8/25/24 for acct#98043144 Monthly ESTB 7/26-8/25/24 for acct#98043144 Data charges for mobile jetpacks- Aug	2,147.64 1,088.27 83.01	10/04/2024 10/04/2024 10/04/2024	Check Sequence: 130 07-01-51200 07-01-51200 10-02-51200	ACH Enabled: False
	Check Total:	3,318.92			
Vendor: 2511 6020272890 6020274956	VESTIS Carpet service Carpet service	199.77 131.61	10/04/2024 10/04/2024	Check Sequence: 131 10-13-52800 10-20-52600	ACH Enabled: False

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
6020274957	Carpet service	199.77	10/04/2024	10-13-52800	
6020277096	Carpet service	131.61	10/04/2024	10-20-52600	
6020277097	Carpet service	199.77	10/04/2024	10-13-52800	
	Check Total:	862.53			
Vendor: 2064	VILLAGE OF ARLINGTON HEIGHTS			Check Sequence: 132	ACH Enabled: False
2605	Fire Apparatus Engineer course	550.00	10/04/2024	10-30-52001	
	Check Total:	550.00			
Vendor: 1125	VILLAGE OF ROMEOVILLE			Check Sequence: 133	ACH Enabled: False
2024-571	Rope Operations class	800.00	10/04/2024	10-30-52001	
	Check Total:	800.00			
Vendor: 1299	W.S. DARLEY & COMPANY			Check Sequence: 134	ACH Enabled: False
17539493	Firefighting foam	991.60	10/04/2024	10-30-80570	
17539610	Hose testing machine gauge	40.95	10/04/2024	10-30-80570	
17539942	Fire extinguishers	352.54	10/04/2024	10-30-62090	
	Check Total:	1,385.09			
Vendor: 0351	WAREHOUSE DIRECT			Check Sequence: 135	ACH Enabled: False
5788796-0	Janitorial supplies	804.59	10/04/2024	10-13-52200	
5788796-0	Office supplies	187.41	10/04/2024	10-01-50400	
IN557185	Copier page counts for all copiers for Sept	875.35	10/04/2024	10-02-80001	
	Check Total:	1,867.35			
Vendor: 5255	WEST CENTRAL MUNICIPAL CONFERENCE			Check Sequence: 136	ACH Enabled: False
0010976-IN	FY2025 membership dues	19,769.84	10/04/2024	10-01-60100	
	Check Total:	19,769.84			
Vendor: 0209	ZIEBELL WATER SERVICE PRODUCTS			Check Sequence: 137	ACH Enabled: False
266852-000	Hymax couplings	1,930.44	10/04/2024	34-01-62860	
266853-000	HW Swr pipes	861.00	10/04/2024	34-02-63070	
	Check Total:	2,791.44			

Invoice No	Description	Amount	Pmt Date	Acct Number	Reference
Vendor: 8239	ZIPS CAR WASH, LLC			Check Sequence: 138	ACH Enabled: False
PS-INV105108	Car washes- August2024- bldg dept	9.00	10/04/2024	10-13-50100	
PS-INV105108	Car washes- August2024- fire dept	3.00	10/04/2024	10-30-50100	
PS-INV105108	Car washes- August2024- PD dept	48.00	10/04/2024	10-20-50300	
	Check Total:	<u>60.00</u>			
	Total for Check Run:	<u>1,292,112.40</u>			
	Total of Number of Checks:	<u>138</u>			

Accounts Payable

Manual Check Proof List

User: cperez
 Printed: 10/01/2024 - 12:11PM
 Batch: 00418.09.2024



Invoice No	Amount	Payment Date	Description	Check Number	Date	Acct Number	reference
Vendor: 3811			MID CENTRAL WATER WORKS AS				
091924	200.00	09/18/2024	Seminar for 9/19/2024	336062	09/18/2024		
Total for Check	200.00					34-02-52000	
Total for 3811	200.00						
Total Checks:		200.00					

Accounts Payable

Manual Check Proof List

User: cperez
 Printed: 10/01/2024 - 12:16PM
 Batch: 00424.09.2024



Invoice No	Amount	Payment Date	Description	Check Number	Date	Acct Number	reference
Vendor: 3230	JUST FENCE IT						
1664	1,307.50	09/24/2024	Final pymt for tree removal	336156	09/24/2024		
Total for Check	1,307.50					10-90-62730	
Total for 3230	1,307.50						
Vendor: 3795	STANDARD EQUIPMENT COMPAN						
U01365	467,669.57	09/24/2024	Purchase of Vactor	336155	09/24/2024		
Total for Check	467,669.57					34-02-89010	
Total for 3795	467,669.57						
<hr/> <hr/>							
Total Checks:	468,977.07						
<hr/> <hr/>							

THE VILLAGE OF FRANKLIN PARK
COOK COUNTY, ILLINOIS

RESOLUTION

NUMBER 2425-R-__

**A RESOLUTION OF THE VILLAGE OF FRANKLIN PARK, COOK
COUNTY, ILLINOIS ADOPTING THE 2024 COOK COUNTY
MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN UPDATE**

BARRETT F. PEDERSEN, Village President
APRIL ARELLANO, Village Clerk

IRENE AVITIA
GILBERT J. HAGERSTROM
JOHN JOHNSON
WILLIAM RUHL
KAREN SPECIAL
ANDY YBARRA
Trustees

RESOLUTION NUMBER 2425-R-__

**A RESOLUTION OF THE VILLAGE OF FRANKLIN PARK, COOK
COUNTY, ILLINOIS ADOPTING THE 2024 COOK COUNTY
MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN UPDATE**

WHEREAS, the Village of Franklin Park, Cook County, Illinois (the "*Village*") is a duly organized and existing municipal corporation created under the provisions of the laws of the State of Illinois and under the provisions of the Illinois Municipal Code, as from time to time supplemented and amended; and

WHEREAS, the Village recognizes the threat that natural hazards pose to people and property within our community; and

WHEREAS, the Village recognizes the importance of reducing or eliminating vulnerability to disasters caused by natural hazards for the overall good and welfare of the community, and

WHEREAS, on October 10, 2000, the U.S. Congress passed the Disaster Mitigation Act of 2000 (the "*Act*") which provides the legal framework for the Federal Emergency Management Agency ("*FEMA*") mitigation, planning requirements for state, local, and tribal governments as a condition of mitigation grant assistance emphasizing the need for pre-disaster mitigation of potential hazards; and

WHEREAS, as a condition of future funding for mitigation projects, the Act requires jurisdictions to prepare and adopt a hazard mitigation plan to identify and address certain vulnerabilities that exist prior to and during a disaster; and

WHEREAS, FEMA supports pre-disaster and post-disaster grant funding through the Hazard Mitigation Plan Grant program, which has as a condition of funding eligibility, a requirement for jurisdictions to prepare and adopt a hazard mitigation plan; and

WHEREAS, to maintain continued eligibility for FEMA mitigation grant assistance programs the Act requires a hazard mitigation plan be updated every five (5) years; and

WHEREAS, in accordance with the Act's requirements, 121 Cook County jurisdictions engaged in the FEMA-prescribed mitigation planning process to prepare the 2024 Cook County Multi-Jurisdictional Hazard Mitigation Plan (the "*2024 Plan*") and its associated local hazard mitigation plan annexes; and

WHEREAS, the 2024 Plan has been approved by the Illinois Emergency Management Agency and Federal Emergency Management Agency, Region V.

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Franklin Park, Cook County, Illinois, as follows:

Section 1. That the above recitals and legislative findings are found to be true and correct and are hereby incorporated herein and made a part hereof, as if fully set forth in their entirety.

Section 2. The Village hereby accepts, approves and adopts in its entirety, Volume 1, the Countywide Mitigation Actions in Volume 2; and the Village of Franklin Park Jurisdictional Annex of Volume 2 of the 2024 Cook County Multi-Jurisdictional Hazard Mitigation Plan.

Section 3. The Village will continue to participate in the updating and revising of the 2024 Plan, with another plan review and revision to occur within a five (5) year cycle, and

designated staff, as assigned by the Fire Chief, will provide annual progress reports on the status of implementation of the 2024 Plan to the Fire Chief and Village President.

Section 4. If any section, paragraph, clause, or provision of this Resolution shall be held invalid, the invalidity thereof shall not affect any other provision of this Resolution.

Section 5. All ordinances, resolutions, motions, or orders in conflict with this Resolution are hereby repealed to the extent of such conflict.

Section 6. This Resolution shall be in full force and effect upon its passage, approval and publication as provided by law.

(Intentionally Left Blank)

PASSED by the President and Board of Trustees of the Village of Franklin Park, Cook County, Illinois this _____ day of October 2024, pursuant to a roll call vote, as follows:

	YES	NO	ABSTAIN	ABSENT	PRESENT
AVITIA					
HAGERSTROM					
JOHNSON					
RUHL					
SPECIAL					
YBARRA					
PRESIDENT PEDERSEN					
TOTAL					

APPROVED by the President of the Village of Franklin Park, Cook County, Illinois on this ____ day of October 2024.

BARRETT F. PEDERSEN
VILLAGE PRESIDENT

ATTEST:

APRIL ARELLANO
VILLAGE CLERK



COOK COUNTY **EMRS** EMERGENCY MANAGEMENT AND REGIONAL SECURITY

2024 Cook County Multi-Jurisdictional Hazard Mitigation Plan Update Executive Summary

Hazard mitigation is the use of long-term and short-term policies, programs, projects, and other activities to alleviate the death, injury, and property damage that can result from a disaster. Cook County and a coalition of 125 municipal planning partners prepared and updated the **2024 Cook County Multi-Jurisdictional Hazard Mitigation Plan** in order to identify the risks posed by hazards and find ways to reduce their impacts. The plan reduces risks for those who live in, work in, and visit the County.

1. Cook County Profile

Cook County is located in northeast Illinois on the western shore of Lake Michigan. It is the most populous of the 102 counties in Illinois, with a 2013 estimated population of 5.24 million, 2018 estimated population of 5.18 million, and 2023 estimate of 5.08 million, according to the U.S. Census Bureau and World Population Review. In terms of area, it is the sixth largest county, covering approximately 946 square miles. Cook County makes up roughly 40 percent of the population of Illinois. The surrounding counties are Lake and McHenry to the north, Kane, and DuPage to the west, and Will to the southwest. Lake Michigan is the county's eastern border along with the State of Indiana.

Cook County is the second most populous county in the United States, after Los Angeles County. The county contains 135 municipalities, covering about 85 percent of the area of the county. The remaining unincorporated areas are under the jurisdiction of the Cook County Board of Commissioners, a 17-member board elected by district.

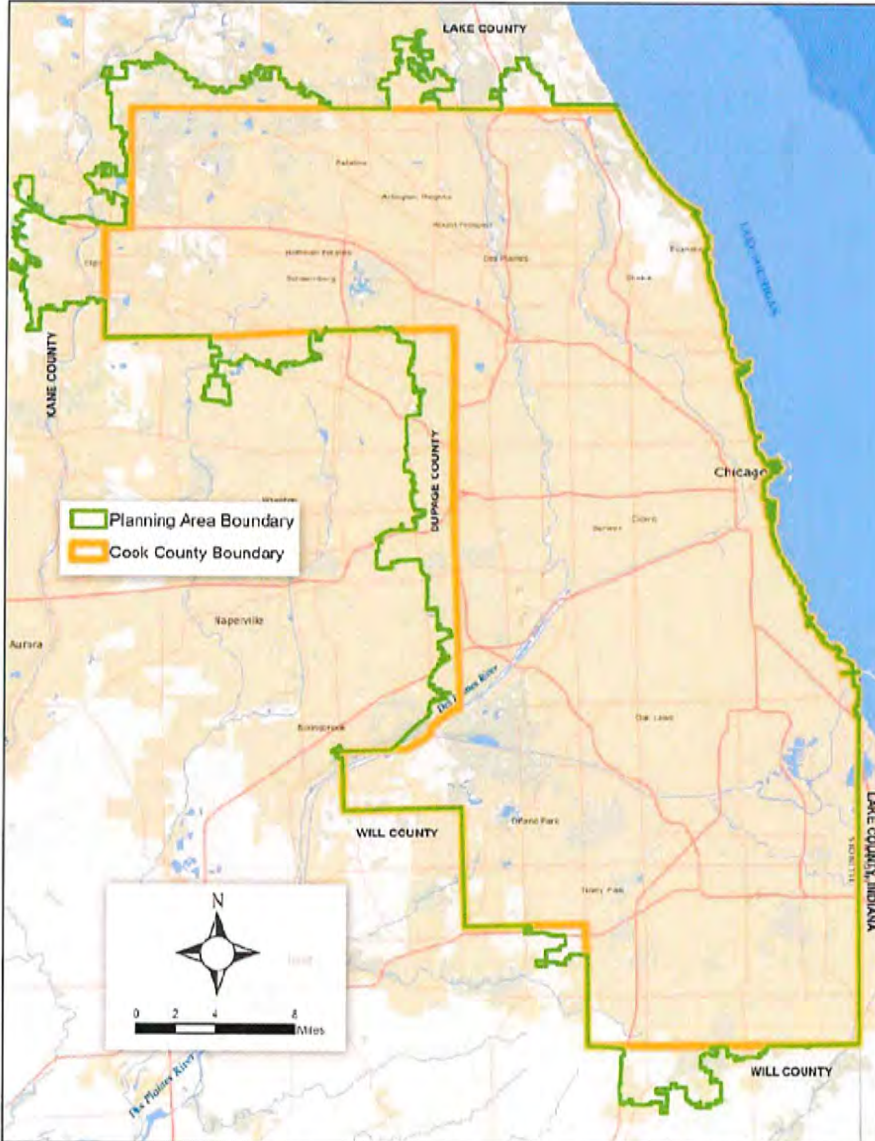
The economy of Cook County, IL employs 2.6 million people. The largest industries in Cook County are Health Care & Social Assistance (365,461 people), Professional, Scientific, & Technical Services (278,012 people), and Manufacturing (244,952 people), and the highest paying industries are Utilities (\$86,405), Finance & Insurance (\$82,016), and Professional, Scientific, & Technical Services (\$80,988).

Based on U.S. Census Bureau estimates, per capita income in the planning area in 2018 was \$32,722 and has increased to \$45,646 (in 2022 dollars) based on the ACS 2018-22. The median household income (in 2022 dollars) is \$78,304 based on the ACS 2022.

Cook County has experienced 22 hazard events since 1967 for which federal disaster declarations were issued. The National Oceanic and Atmospheric Administration (NOAA) data is the primary source utilized in the Hazard Mitigation Plan.

2. Participating Partners and the Planning Area

The responsibility for hazard mitigation lies with many, including private property owners; business and industry; and local, state, and the federal government. Through multi-jurisdictional partnerships, local jurisdictions within an area that has uniform risk exposure can pool resources and eliminate redundant planning activities. Cook County opened this planning effort to all municipalities within the County. The table, *Planning Partners*, lists the planning partners that participated in the planning process and are covered under this plan. The planning area was defined as all incorporated and unincorporated areas of Cook County as well as the incorporated areas of cities that cross county boundaries. The planning area boundary is shown in the figure below (*Figure: Planning Area*).



Municipalities that are partially in Cook County and are participating in the mitigation planning efforts of adjacent counties are also included in the table below. Future efforts are already underway to include these jurisdictions in future updates of the plan. Two jurisdictions that had not previously participated in the 2019 Cook County MJ-HMP are now part of the 2024 Cook County MJ-HMP.

TABLE: PLANNING PARTNERS PLANNING PARTNERS COVERED BY THIS HAZARD MITIGATION PLAN		
North	Central	South
Arlington Heights	Bellwood	Alsip
Barrington	Berkeley	Bedford Park

Buffalo Grove	Berwyn	Blue Island
Des Plaines	Broadview	Bridgeview
Elgin	Brookfield	Burbank
Elk Grove Village	City of Chicago	Burnham
Evanston	Cicero	Calumet City
Glencoe	Countryside	Calumet Park
Glenview	Elmwood Park	Chicago Heights
Golf	Forest Park	Chicago Ridge
Hanover Park	Forest View	Country Club Hills
Hoffman Estates	Franklin Park	Crestwood
Inverness	Harwood Heights	Dixmoor
Kenilworth	Hillside	Dolton
Lincolnwood	Hodgkins	East Hazel Crest
Morton Grove	Indian Head Park	Evergreen Park
Mount Prospect	LaGrange	Flossmoor
Niles	LaGrange Park	Ford Heights
Northbrook	Lyons	Glenwood
Northfield	Maywood	Harvey
Palatine	McCook	Hazel Crest
Park Ridge	Melrose Park	Hickory Hills
Prospect Heights	Norridge	Hometown
Rolling Meadows	Northlake	Homewood
Schaumburg	North Riverside	Justice
Skokie	Oak Park	Lansing
South Barrington	River Forest	Lemont
Streamwood	River Grove	Lynwood
Wheeling	Riverside	Markham
Wilmette	Rosemont	Matteson
Winnetka	Schiller Park	Merrionette Park
	Stickney	Midlothian
	Stone Park	Oak Forest
	Summit	Oak Lawn
	Westchester	Olympia Fields
	Western Springs	Orland Hills
		Orland Park
		Palos Heights
		Palos Hills
		Palos Park
		Park Forest

		Phoenix
		Posen
		Richton Park
		Riverdale
		Robbins
		Sauk Village
		South Chicago Heights
		South Holland
		Steger
		Thornton
		Tinley Park
		University Park
		Willow Springs
		Worth
Not Participating in 2024 Cook County MJ-HMP	Not Participating in 2024 Cook County MJ-HMP	Not Participating in 2024 Cook County MJ-HMP
Barrington Hills	Bensenville	Frankfort
Bartlett	Burr Ridge	Woodridge
Deerfield	Elmhurst	
Deer Park	Hinsdale	
East Dundee	Oak Brook	
Roselle		

3. Plan Development and Organization

The 2024 Cook County MJ-HMP was updated by a planning team of Cook County Department of Emergency Management and Regional Security staff and expert consultants, with guidance from a steering committee representing the planning partners and other local stakeholders. The key steps in updating the plan were as follows:

1. Determine the Planning Area and Resources
2. Build and Reconvene the Planning Team
3. Outreach Strategy
4. Review and Update Community Capabilities
5. Update and Conduct the Risk Assessment
6. Update the Mitigation Strategy
7. Keep the Plan Current
8. Review and Adopt the Plan

9. Create a Safe and Resilient Community

4. Mission Goals and Objectives

The defined mission for the 2024 Cook County MJ-HMP is to “Identify risks and sustainable, cost-effective actions to mitigate the impact of natural hazards to protect the life, health, safety, welfare, and economy of the communities of Cook County.” Mitigation **goals** were established as follows:

1. Develop and implement sustainable, cost-effective, and environmentally sound risk-reduction (mitigation) projects.
2. Protect the lives, health, safety, and property of the citizens of Cook County from the impacts of natural hazards.
3. Protect public services and critical facilities, including infrastructure, from loss of use during natural hazard events and potential damage from such events.
4. Involve stakeholders to enhance the local capacity to mitigate, prepare for, and respond to the impacts of natural hazards.
5. Develop, promote, and integrate mitigation action plans.
6. Promote public understanding of and support for hazard mitigation.

Thirteen **objectives** were established for the plan that meets multiple goals, serving as stand-alone measurements of the effectiveness of the mitigation action. Proposed mitigation actions were evaluated in part based on how many goals and objectives they would help to fulfill.

1. Eliminate or minimize disruption of local government operations caused by natural hazards through all phases of emergency management.
2. Increase the resilience of (or protect and maintain) infrastructure and critical facilities.
3. Consider the impacts of natural hazards on future land uses in the planning area, including possible impacts from climate change.
4. Integrate hazard mitigation policies into land use plans in the planning area.
5. Develop, improve, and protect systems that provide early warnings, emergency response communications, and evacuation procedures.
6. Use the best available data, science and technologies to educate the public and to improve understanding of the location and potential impacts of natural hazards, the vulnerability of building types and community development patterns, and the measures needed to protect life safety.
7. Retrofit, purchase, or relocate structures in high hazard areas, including those known to be repetitively damaged.

8. Establish partnerships among all levels of local government, the private sector, and/or nongovernmental organizations to improve and implement methods to protect people, including underserved and underrepresented groups, and property.
9. Provide or improve flood protection on a watershed basis with flood control structures and drainage maintenance plans.
10. Strengthen codes and land use planning and their enforcement, so that new construction or redevelopment can avoid or withstand the impacts of natural hazards.
11. Encourage mitigation through incentive-based programs, such as the Community Rating System, Firewise, and StormReady programs.
12. Reduce natural hazard-related risks and vulnerability to potentially isolated and underserved populations within the planning area and ensure mitigation strategies result in equitable outcomes.
13. Encourage hazard mitigation measures that result in the least adverse effect on the natural environment and that use natural processes.

5. Hazards Addressed

The steering committee considered the full range of natural hazards that could impact the planning area and identified the following hazards as presenting the most significant concern:

- Dam or levee failure
- Drought
- Earthquake
- Flood
- Severe weather
- Severe winter weather
- Tornado
- Wildfire

Detailed risk assessments were performed for each of these hazards of concern. Also, a brief qualitative review was conducted of technological and human-caused hazards of interest. Climate Change was addressed for each hazard, as applicable.

6. Risk Assessment Methodology

Risk assessment is the process of measuring the potential loss of life, personal injury, economic injury, and property damage resulting from natural hazards. It allows emergency management personnel to establish early response priorities by identifying potential hazards and vulnerable assets. The process focuses on the following elements:

- **Identify hazards**—Use all available information to determine what types of disasters may affect a jurisdiction, how often they can occur, and their potential severity.
- **Assess probability, extent, vulnerability, and impact**—Determine the impact of natural hazard events on the people, property, environment, economy, and lands of the region.
- **Estimate cost**—Estimate the cost of potential damage that could be avoided by mitigation.

The risk assessment for this hazard mitigation plan evaluates the risk of natural hazards prevalent in the planning area and meets requirements of the DMA (44 CFR, Section 201.6(c)(2)).

7. Profiles of Cook County Hazards of Concern

The following hazards are addressed in the 2024 Cook County MJ-HMP. A brief description of each hazard is included in this section of the Executive Summary.

7.1 Dam and Levee Failure

There are 44 dams in Cook County, all regulated by the Water Resources Division of the Illinois Department of Natural Resources (IDNR). Importantly, 23 of these dams are classified as "high" (11) or "significant" (12) hazard, which means they have significant downstream populations at risk if the dam should fail. Flooding as a result of a dam and levee failure would significantly impact properties and communities in the inundation zones. There is no record of Federal Dam Disaster Declarations in Cook County between 1956-2022.

According to the National Inventory of Levees, there are seven (7) major levee systems located in Cook County (National Inventory of Levees). Although there is no history of levee failures in the planning area, it should be noted that the State of Illinois experienced levee failures in 1993 and 2008. In 1993, 17 levee systems breached along the Mississippi River and the Illinois River just north of where it meets the Mississippi River. Over 237,000 acres along the rivers were flooded.

Dam or levee failure can have severe impacts on property and critical infrastructure. These impacts include:

- **Extensive Property Damage:** The sudden release of water from a dam or levee failure can lead to widespread flooding, resulting in significant damage to residential, commercial, and industrial properties. This includes damage to buildings, homes, and vehicles.
- **Critical Infrastructure Damage:** Flooding from dam or levee failures can severely impact critical infrastructure such as bridges, roads, railways, and utilities (water and sewage systems, electrical grids, gas lines). This not only causes immediate disruption but can also lead to long-term economic impacts due to the time and cost associated with repairs and reconstruction.
- **Environmental Contamination:** Floodwaters can carry and spread pollutants and hazardous materials from industrial sites, sewage systems, and other sources, leading to environmental contamination of water, soil, and ecosystems.
- **Disruption of Services:** Essential services such as healthcare, education, emergency services, and transportation can be disrupted, affecting the wellbeing and daily life of the community.
- **Economic Impact:** The combined effect on property, infrastructure, and services can lead to significant economic losses, both direct and indirect. The cost of repairs, loss of business operations, and decrease in property values can have a lasting impact on affected communities.
- **Recovery and Mitigation Costs:** The financial burden of recovery and rebuilding can be substantial. In addition to immediate repair costs, there is often a need for investing in mitigation measures to prevent future incidents.

Exposed Structures and Property Value

FEMA's HAZUS-MH model estimated that there are 12,762 structures within the mapped dam failure inundation areas in the planning area. It is estimated that \$10.7 billion worth of building-and-contents are exposed to dam failure inundation, representing 0.90 percent of the total building value of the planning area.

7.2 Drought

Droughts originate from a deficiency of precipitation resulting from an unusual weather pattern. If the weather pattern lasts a short time (a few weeks or a couple of months), the drought is considered short-term. If the weather pattern becomes entrenched and the precipitation deficits last for several months or years, the drought is considered to be long-term. Drought generally affects large geographic areas, so drought descriptions in the hazard mitigation plan are usually for the entire State of Illinois rather than the immediate planning area of Cook County.

Droughts are fairly common in Illinois. In the past century, the state experienced serious drought periods from 1902 to 1915, from 1931 to 1934, and in 1954, 1964, and 1988. The 1930s had the greatest frequency and severity of drought since drought recording using the Palmer Drought Severity Index (PDSI) began in 1895. The worst case was the summer of 1934, with a statewide PDSI of -6.48, followed by the summer of 1931 with -6.39 and 1954 with -6.09. All three of these events fall into the category of extreme drought.

Recent events include drought in 1983 and 1988. In September 1983, all 102 counties were declared state disaster areas because of high temperatures and insufficient precipitation during the summer. In 1988, 54 percent of the state was impacted by drought-like conditions, resulting in disaster relief payments to landowners and farmers exceeding \$382 million; however, no state declaration was made. Historical drought data for the planning area indicate there have been at least seven (7) significant droughts in the last 115 years, which equates to a drought every 16 years on average, or a minimum of a 6.25-percent chance of a drought in any given year.

Drought can have a widespread impact on the environment and the economy, although it typically does not result in loss of life or damage to property, as do other natural disasters. The National Drought Mitigation Center describes likely drought impacts as those affecting agriculture, water supplies, and the risk of fire.

Scientists currently do not know how to predict drought more than a month in advance for most locations. How long a drought lasts depends on interactions between the atmosphere and the oceans, soil moisture and land surface processes, topography, internal dynamics, and the accumulated influence of weather systems on the global scale.

Crucial issues associated with drought include the following:

- Identification and development of alternative water supplies
- Use of groundwater recharge techniques to stabilize the groundwater supply
- The probability of increased drought frequencies and durations due to climate change
- The promotion of active water conservation even during non-drought periods.

While drought is considered a low-risk hazard for Cook County, planners need to consider best practices for land use policies to support water supply sustainability and increase the protection

of water resources. Utilizing these practices provides local municipality capability to protect future development from drought.

7.3. Earthquake

An earthquake is the vibration of the earth's surface following a release of energy in the earth's crust. Earthquakes tend to occur along faults, which are zones of weakness in the crust. Earthquakes occur throughout Illinois, with most in the southern third of the state. Over 360 earthquakes have occurred in Illinois during the past 20 years, with 32 resulting in damage. According to USGS, no fault zones are in Cook County; however, numerous reports highlight the fault activity of the Des Plaines Crater located beneath the populated Des Plaines suburb of Chicago. Fifteen events have been recorded in Cook, DuPage, Kane, Kendall, and Will Counties since 1704. Cook County has experienced three earthquakes ranging from a magnitude of 3 to 4.9. Since the 2018 Hazard Mitigation Plan, Cook County has not experienced any additional significant earthquakes.

The actual movement of the ground in an earthquake is seldom the direct cause of injury or death. Casualties generally result from falling objects and debris, because the shocks shake, damage or demolish buildings and other structures. Disruption of communications, electrical power supplies and gas, sewer and water lines should be expected. Earthquakes may trigger fires, dam failures, or releases of hazardous material, compounding their effects. Any seismic activity of 6.0 or greater on faults within the planning area would have significant impacts throughout the county. Earthquakes of this magnitude or higher would lead to a massive failure of structures built on loose soils. Levees and revetments constructed on such soils would likely fail, representing a loss of critical infrastructure. These events could cause secondary hazards that would further damage structures.

There is currently no reliable way to predict an earthquake at any given location with any significant warning time. Research is being done with warning systems that use the low energy waves that precede major earthquakes to give approximately 40 seconds notice that a major earthquake is about to occur. The warning time is very short, but it could allow for someone to get under a desk, step away from a hazardous material they are working with or shut down a computer system.

Important issues associated with earthquakes include the following:

- The public perception of the earthquake risk within the planning area is low. It can be difficult to get the public to think about earthquake mitigation with little or no perceived risk.
- Most of the planning area's building stock was built prior to 1975 when seismic provisions became uniformly applied through building code applications. A building stock analysis that looks at the potential fragility of the older building stock constructed without building code influence would be beneficial in the identification of seismic mitigation projects.
- More earthquake mapping is needed for the planning area.
- Critical facility owners/operators should be encouraged to create or enhance continuity of operations plans using the information on risk and vulnerability contained in the Cook County hazard mitigation plan.
- Geotechnical standards should be established that take into account the probable impacts of earthquakes in the design and construction of new or enhanced facilities.

- The County has over 6 miles of earthen levees and revetments on soft, unstable soil. These soils are prone to liquefaction, which would severely undermine the integrity of these facilities.
- There are a large number of earthen dams within the planning area. Dam failure warning and evacuation plans and procedures should be reviewed and updated to reflect the dams' risk potential associated with earthquake activity in the region.

7.4 Flood

Flood Types and History

Flooding can occur in a number of ways, and many instances are not independent of each other and can occur simultaneously during a flood event. The types of flooding considered for this plan include:

- Heavy rainfall
- Urban stormwater overflow
- Rapid snowmelt
- Rising groundwater (generally in conjunction with heavy prolonged rainfall and saturated conditions)
- Riverine ice jams
- Flash floods
- Alluvial fan flooding
- Flooding from dam failure
- Coastal/Shoreline flooding
 - Seiche
 - Meteotsunami
 - Coastal Erosion

Floods in Cook County are caused by rainfall from large frontal storms, which may be in combination with some snowmelt, runoff, and ice jams. The principal contributor to flooding in the area is the inadequate capacity of some of the natural stream channels to contain runoff resulting from intense thunderstorm precipitation over the stream basins. Inundation of lands adjoining stream channels has been aggravated over the years by the gradual accumulation of silt. The buildup of sand bars and island channels has resulted in the loss of channel capacity. Another factor lending itself to the poor flow characteristics of some portions of channels is the excessive growth of brush, light timber, and aquatic vegetation.

From 2013 through 2022, 90 Riverine Flooding incidents occurred in Cook County and were recorded by NOAA. This frequency averages nine flooding incidents annually and would indicate a similar trend moving forward. From 2013 through 2022, 84 Urban/Flash/Stormwater Flooding incidents occurred in Cook County and were recorded by NOAA. This frequency averages 8.4 flooding incidents annually and would indicate a similar trend moving forward.

According to NOAA, the frequency of flash flooding depends on seasonal weather patterns. Flash flooding is typically caused by inadequate drainage following heavy rainfall or rapid snowmelt and is more likely to occur in spring when thunderstorms and snow melt are more prominent.

Urban areas (such as Chicago) are typically connected to municipal sewer systems (stormwater and/or sanitary sewer). For this reason, it is more probable that flash flooding will occur within this area.

Cook County experiences numerous episodes of river and urban flooding every year; massive floods that can cause significant property damage typically occur every three to seven years.

Flood Mapping

Flood studies use historical records to determine the probability of occurrence for different river discharge (flow) levels. The flood frequency equals 100 divided by the discharge probability. For example, the 100-year discharge has a 1-percent chance of being equaled or exceeded in any given year. The extent of flooding associated with a 1-percent annual probability of occurrence (the base flood or 100-year flood) is used as a regulatory boundary by many agencies. This boundary is a convenient tool for assessing risk in flood-prone communities. For most communities participating in the National Flood Insurance Program (NFIP), FEMA has prepared a detailed Flood Insurance Study that presents water surface elevations for the 1-percent annual chance flood and the 0.2-percent annual chance flood (the 500-year flood). The federal standard for floodplain management under the NFIP is the 100-year floodplain. This area is chosen using historical data such that in any given year there is a 1% chance of a "base flood (also known as 100-year flood or regulatory flood). A base flood is one that covers or exceeds the 100-year floodplain. A 500-year floodplain is an area with at least a .2% chance of flood occurrence in any given year. The boundaries of the 100- and 500-year floodplains are shown on Flood Insurance Rate Maps.

FEMA has mapped over 78 square miles of the 100-year floodplain and 99 square miles of 500-year floodplain along 172 water courses within the Cook County planning area. This includes floodplains within jurisdictions that intersect multiple counties. While these maps do not cover all the flood risks within the planning area, they do represent a large percentage of the risk. It should be noted that mapping showing areas of urban flooding is limited in the County.

Flood Severity

The principal factors affecting flood damage are flood depth and velocity. The deeper and faster flood flows become, the more damage they can cause. Shallow flooding with high velocities can cause as much damage as deep flooding with slow velocity, is especially true when a channel migrates over a broad floodplain, redirecting high-velocity flows and transporting debris and sediment. Flood severity is often evaluated by examining peak discharges.

The worst-case scenario for flooding in the Cook County planning area has happened numerous times in the past. It involves intense rainstorms that stall over the planning area, dropping rainfall totals in excess 6 inches over 48 hours (this scenario is significantly exacerbated by the presence of snowpack on the ground), which leads to both riverine and stormwater/urban drainage flooding that can overwhelm flood response capabilities in the planning area. Significant roads can be blocked, preventing critical access for many residents and critical functions. High in-channel flows can cause water courses to scour, possibly washing out roads and creating more isolation problems.

Flood Warning

The Cook County flood threat system consists of a network of precipitation gages throughout the watershed and stream gages at strategic locations that continuously monitor and report stream levels. All of this information is analyzed by agencies such as the Cook County Department of Emergency Management and Regional Security (EMRS) and Metropolitan Water Reclamation District to evaluate the flood threat and possible evacuation needs.

Floods are generally classed as either slow-rise or flash floods. Due to the sequential pattern of meteorological conditions needed to cause serious slow-rise flooding, it is unusual for a slow-rise flood to occur without warning. Slow-rise floods may be preceded by a warning time from several hours, to days, to possibly weeks. Evacuation and sandbagging for a slow-rise flood may lessen flood damage. Flash floods are more difficult to prepare for, due to the extremely short warning time given, if any. Flash flood warnings usually require evacuation within an hour. However, potential hazard areas can be warned in advance of potential flash flooding danger.

Participation in Federal Flood Programs

The NFIP makes federally backed flood insurance available to homeowners, renters, and business owners in participating communities. Cook County entered the NFIP on April 15, 1981. The effective date for the current countywide Flood Insurance Rate Map is August 19, 2008. In addition to the County, most Cook County municipalities participate in the NFIP. As of August 2023, Cook County had 12,083 flood insurance policies providing \$2.644 billion in insurance coverage. According to FEMA statistics, in the State of Illinois, there were 32,840 flood insurance policies providing over \$7.06 billion in insurance coverage.

As of March 17, 2022, there are twenty (20) communities in the planning area that also participate in the Community Rating System (CRS), a voluntary program that encourages floodplain management activities that exceed the NFIP requirements. The CRS requires participating communities to identify repetitive loss areas, where flood insurance claims have been paid multiple times for individual properties. FEMA's list of repetitive loss properties identifies 1,741 such properties in the planning area as of May 2024.

Issues

Important issues associated with flooding include the following:

- Modeling performed by the Metropolitan Water Reclamation District is considered to be the best available flood risk data for the planning area, but it is not the basis of FEMA's current effective Flood Insurance Rate Map. The District's flood hazard data should be formatted so that can be used to support risk assessment and thus validate the best available data.
- The planning area has a large percentage of policies and losses outside a mapped hazard area. Basement flooding is a common problem.
- The stormwater/urban drainage flooding risk is not mapped, which makes it difficult to assess this hazard, other than looking at historical loss data.
- The risk associated with the flood hazard overlaps the risk associated with other hazards such as an earthquake. This provides an opportunity to seek mitigation alternatives with multiple objectives that can reduce the risk for multiple hazards.
- There is no consistency of land-use practices and regulatory floodplain management within the planning area. It is unclear how potential climate change may impact flood conditions in the planning area.
- The concept of residual risk should be considered in the design of future capital flood control projects and should be communicated with residents living in the floodplain.
- More information is needed on flood risk to support the concept of risk-based analysis of capital projects.
- There needs to be a sustained effort to gather historical damage data, such as high-water marks on structures and damage reports, to measure the cost-effectiveness of future mitigation projects.

- Ongoing flood hazard mitigation will require funding from multiple sources.
- There needs to be a coordinated hazard mitigation effort between jurisdictions affected by flood hazards in the county.
- Floodplain residents need to continue to be educated about flood preparedness and the resources available during and after floods.
- The promotion of flood insurance as a means of protecting private property owners from the economic impacts of frequent flood events should continue.
- The economy affects a jurisdiction's ability to manage its floodplains. Budget cuts and personnel losses can strain the resources needed to support floodplain management.

7.5 Severe Weather

Severe weather refers to any dangerous meteorological phenomena with the potential to cause damage, serious social disruption, or loss of human life. It includes extreme heat, lightning, hailstorms, dense fog, and strong wind. Severe-weather events can happen anywhere in the planning area. Severe local storms are probably the most common widespread hazard. They affect large numbers of people throughout Cook County and the surrounding region when they occur. The heat wave of July 1995 was one of the worst disasters in Illinois history, with over 700 deaths statewide over five days.

Records from the National Climatic Data Center indicate approximately 1,410 severe weather events (not including heat and excessive heat events) in the planning area between 1950 and 2023. NCDC data from 1996 to 2023 also records 64 heat or excessive heat events.

The most common problems associated with severe storms are immobility and loss of utilities. Roads may become impassable due to flooding or downed trees. Power lines may be downed due to high winds. Lightning can cause severe damage and injury. A worst-case severe-weather event would involve prolonged high winds during a thunderstorm. Such an event would have both short-term and longer-term effects. Initially, schools and roads would be closed due to power outages caused by high winds and downed tree obstructions. In more rural areas, some subdivisions could experience limited ingress and egress. Prolonged rain could produce flooding and overtopped culverts with ponded water on roads. Flooding could further obstruct roads and bridges, further isolating residents.

Meteorologists can often predict the likelihood of a severe storm or other severe weather events, which can give several days of warning time. The Chicago Office of the National Weather Service issues severe storm watches and warnings when appropriate to alert government agencies and the public of possible or impending weather events.

Important issues associated with severe weather include the following:

- Redundancy of power supply throughout the planning area must be evaluated. The capacity for backup power generation is limited.
- Public education on dealing with the impacts of severe weather needs to be provided and debris management (downed trees, etc.) must be addressed.
- The effects of climate change may result in an increase in the frequency of extreme heat events.

7.6 Severe Winter Weather

The severe winter weather hazard encompasses heavy snow, lake-effect snow, blizzards, ice storms, sleet, cold/windchill, extreme cold temperatures and wind chill, frost/freeze, general winter weather, and winter storms. Severe winter weather events can happen anywhere in the planning area. NOAA identifies 181 of these severe winter weather events in the planning area from 1950 - 2023, excluding snowstorms classified as less than major snowstorms. The planning area typically receives 34 inches of snow each year and can expect to experience exposure to a severe winter weather event at least annually.

All events totaled \$700,000 in property damage, 156 direct deaths and 8 indirect deaths, and 5 direct injuries and 3 indirect injuries.

Severe winter weather impacts can be significant. Roads may become impassable due to ice or snow. Power lines may be down due to high winds or ice accumulation, and services such as water or phone may not be able to operate without power. Physical damage to homes and facilities can occur from wind damage or accumulation of snow or ice. Freezing rain can cause the most dangerous conditions. Ice buildup can bring down trees, communication towers, and wires, creating hazards for property owners, motorists, and pedestrians alike. Many severe winter weather events in the planning area have resulted in the loss of life.

Meteorologists can often predict likely severe winter weather, giving several days of warning time. The National Weather Service provides public warnings on storm, snow and ice events as appropriate to alert government agencies and the public of possible or impending weather events.

Important issues associated with severe winter weather in the planning area include the following:

- Heavy snow can lead to structural damage due to the weight of snow accumulation, especially on roofs and overhangs. This can result in costly repairs and safety hazards.
- The weight of snow and ice can down trees and power lines, leading to widespread power outages. This disrupts heating and telecommunications and can cause further economic losses. Redundancy of power supply must be evaluated as the capacity for backup power generation is limited.
- Extreme cold/wind chill can lead to property damage and critical infrastructure impacts including frozen and burst water pipes.
- Isolated and vulnerable populations are at significant risk.

7.7 Tornado

Tornadoes are the most violent of all atmospheric storms, and all of Illinois is susceptible to them, including Cook County. The tornado season runs March through August, although a tornado can occur in the state at any time. Many tornadoes have struck Cook County, including several within the Chicago city limits. The F4-rated Oak Lawn tornado in April 1967 was one of the deadliest tornadoes in the planning area, with 33 fatalities. The only F5 tornado to ever strike the Chicago area was on August 28, 1990, which occurred in nearby Will and Kendall Counties. In total, 29 direct deaths, 350 injuries, and 250 million in property damage was recorded.

Between 01/01/2014 and 12/31/2023 Cook County recorded 16 tornadic events over 3,652 days.

Tornadoes can cause fatalities and devastate a neighborhood in seconds. Winds can reach 300 mph, and damage paths can be more than a mile wide and 50 miles long. If a major tornado were to strike within the populated areas of Cook County, the damage could be widespread. Businesses could be forced to close for an extended period or permanently, fatalities could be high, many people could be homeless for an extended period, and routine services such as telephone or power could be disrupted. Buildings can be damaged or destroyed.

The local NWS office issues a tornado watch when tornadoes are possible in an area and a tornado warning when a tornado has been sighted or indicated by weather radar. The current average lead time for tornado warnings is 13 minutes. The National Weather Service has established a goal of 15 minutes in its strategic plan. Occasionally, tornadoes develop so rapidly that little, if any, advance warning is possible.

Important issues associated with tornadoes in the planning area include the following:

- The older building stock in the planning area is built to low code standards or none at all. These structures could be highly vulnerable to tornadoes.
- Redundancy of power supply must be evaluated. The capacity for backup power generation is limited.
- The amount of the tornado zone that contains vacant, developable land is not known and would be valuable information for gauging the future development potential of the tornado zone.
- Declining growth rate makes it difficult for code standards to have impacts on new development. The planning area has insufficient suitable tornado shelters.
- Public awareness of tornado response protocols is a concern, given the area's many visitors.

7.8 Wildfire

Wildfire is an uncontrolled fire that burns in forests, grasslands, and other natural areas. Wildfires can spread quickly, driven by factors like wind and dry conditions, and they often pose significant threats to life, property, and the environment. These fires can be ignited by various sources, including lightning, human activities, and other natural causes. Wildfires can result in widespread devastation and require coordinated efforts for containment, suppression, and recovery.

The National Interagency Fire Center (NIFC) employs several measures and tools to assess the extent and intensity of wildfires. These include the acreage burned, which quantifies the size of the affected area, with larger acreage indicating more extensive wildfires. Fire behavior indicators such as the rate of spread, fireline intensity, and flame length offer insights into the wildfire's intensity, with rapid spread and high-intensity flames signifying a more severe fire.

Although wildfires are not a major risk for Cook County, locations within the Forest Preserves of Cook County may be vulnerable to this hazard. Air quality concerns from wildfires outside of Cook County also pose a risk.

Wildfires can have significant life safety and public health impacts. First, wildfires produce smoke and particulate matter that can degrade air quality over large areas, potentially leading to respiratory issues, exacerbating pre-existing conditions, and causing symptoms such as coughing, shortness of breath, and irritation of the eyes and throat.

8. Planning Area Risk Ranking

Risk rankings were performed by each planning partner to compare the probable impacts of the hazards of concern. For each community, the rankings assessed the probability of each hazard’s occurrence as well as its likely impact on people, property, and the economy. The results of the countywide ranking, which were used in establishing mitigation action and priorities, are summarized below.

	Probability	Consequence				Total Risk
Hazard Event	Probability Factor	Sum of Weighted Extent Factors	Sum of Weighted Vulnerability Factors	Sum of Weighted Impact Factors	Consequence Score	Total Risk Score (Probability x Consequence)
Flood (Urban/Flash Flood)	3	15	12	30	57	79
Severe Winter Weather: Blizzards	3	15	16	24	55	77
Severe Winter Weather: Snow	3	12	16	21	49	70
Severe Weather: High Winds	3	9	16	16	41	60
Flood (Riverine/Creek)	2	15	11	31	57	56
Severe Winter Weather: Ice Storms	2	15	16	25	56	55
Severe Weather: Extreme Heat	2	12	12	30	54	54
Tornado	2	15	6	30	51	51
Severe Winter Weather: Extreme Cold	2	12	12	20	44	45
Drought	2	12	12	18	42	43
Coastal/Shoreline Flooding	2	12	6	23	41	42
Earthquake	2	9	16	16	41	42
Severe Weather: Lightning	3	6	6	14	26	41
Severe Weather: Hail	2	9	11	16	36	38
Severe Weather: Fog	2	9	6	14	29	32
Wildfire	2	6	6	15	27	30

Dam and levee failure	1	15	6	27	48	27
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9. Mitigation Strategies

The heart of the mitigation plan is the mitigation strategy, which serves as the long-term blueprint for reducing the potential losses identified in the risk assessment. The mitigation strategy describes how Cook County and the participating jurisdictions will accomplish the overall purpose, or mission, of the planning process. As part of the update process, mitigation goals and objectives were reevaluated; and mitigation actions/projects were updated/amended, identified, evaluated, and prioritized. Over 1,500 mitigation projects were identified and updated by the County and participating jurisdictions.

10. Plan Maintenance Strategy

The hazard mitigation plan includes a formal process to ensure that the 2024 Cook County MJ-HMP remains an active and relevant document and that the planning partners maintain their eligibility for relevant funding sources. The plan’s format allows sections to be reviewed and updated when new data becomes available, resulting in a plan that will remain current and relevant. The strategy for ongoing maintenance of the plan includes the following components:

Plan Implementation—Plan implementation and evaluation will be a shared responsibility among all planning partners and agencies identified as lead agencies in the mitigation action plans. Cook County EMRS will assume lead responsibility for implementing the plan maintenance strategy.

Steering Committee—It is recommended that a steering committee remain a viable body involved in key elements of the plan maintenance strategy. The steering committee will strive to include representation from the planning partners, as well as other stakeholders in the planning area.

Annual Progress Report—The steering committee will convene to perform annual reviews. EMRS will then prepare a formal annual report on the progress of the plan.

Plan Update—The planning partnership intends to update the hazard mitigation plan on a five-year cycle from the date of initial plan adoption.

Continuing Public Involvement—The public will continue to be apprised of the plan’s progress through the Cook County hazard mitigation website and by copies of annual progress reports provided to the media. EMRS has agreed to maintain the hazard mitigation plan website, and each planning partner has agreed to provide links to the website on their jurisdictional websites.

Incorporation into Other Planning Mechanisms—All municipal planning partners are committed to creating a linkage between the hazard mitigation plan and their comprehensive plans by identifying a mitigation action as such and giving that action a high priority. As information becomes available from other planning mechanisms that can enhance this plan, that information will be incorporated via the update process.

11. Plan Adoption

The 2024 Cook County MJ-HMP was submitted for review and approval to the Illinois Emergency Management Agency and FEMA in June of 2024. The 2024 update of the Cook County Multi-Jurisdictional Hazard Mitigation Plan (CCMJHMP) was approved by IEMA and FEMA in July and has been officially adopted by the Cook County Board of Commissioners. The next step in the process is for all participating jurisdictions to officially adopt the plan through resolution. Every participating jurisdiction must adopt the Cook County Plan through resolution within 1 year to be officially recognized by FEMA as being part of the CCMJHMP.



COOK COUNTY EMRS

EMERGENCY MANAGEMENT
AND REGIONAL SECURITY

Cook County Multi-Jurisdictional Hazard Mitigation Plan Update Executive Overview 2024

The Cook County Multi-Jurisdictional Hazard Mitigation Plan (CCMJHMP) was submitted to the Illinois Emergency Management Agency (IEMA) for review and approval pending adoption. FEMA guidance (Disaster Mitigation Act of 2000) requires that the CCMJHMP be updated every 5 years. Cook County Emergency Management and Regional Security (EMRS) updated the 2019 CCMJHMP, which now includes 125 participating jurisdictions/partners, making Cook County's plan the largest in the nation. The planning area for the hazard mitigation plan encompasses Cook County and includes the incorporated and unincorporated jurisdictional areas of the County and the Metropolitan Water Reclamation District of Greater Chicago (MWRD) service area and Cook County Forest Preserve. The result of these combined efforts has been to produce an Illinois Emergency Management Agency (IEMA) and Federal Emergency Management Agency (FEMA) approved Hazard Mitigation Plan (HMP).

Adoption of the CCMJHMP makes participants eligible to apply for grants funds through the FEMA Hazard Mitigation Assistance Program. FEMA requires that each participating partner adopt the plan by resolution.

The following represent key elements from the 2024 CCMJHMP update:

- 125 total jurisdictions/partners participated in the 2024 Cook County Multi-Jurisdictional Hazard Mitigation Plan (CCMJHMP).
- The hazard identification and profiling in the hazard mitigation plan addresses the following natural hazards considered to be of paramount importance within Cook

WHAT IS THIS PLAN?

Mitigation is defined in this context as any sustained action taken to reduce or eliminate long-term risk to life and property from a hazard event. Mitigation planning is the systematic process of learning about the hazards that can affect the community, setting clear goals, identifying appropriate actions and following through with an effective mitigation strategy. Mitigation encourages long-term reduction of hazard vulnerability and can reduce the enormous cost of disasters to property owners and all levels of government. Mitigation can also protect critical community facilities, reduce exposure to liability and minimize post-disaster community disruption.

WHY IS THIS PLAN SO IMPORTANT?

Adoption of the CCMJHMP makes participants eligible to apply for grants funds through the FEMA Hazard Mitigation Assistance Program.

County. It is important to note that the Disaster Mitigation Act of 2000 requires that all “natural hazards” be addressed in this plan. They are dam or levee failure, drought, earthquake, flood, severe weather, severe winter weather, tornado, and wildfire.

- Over 1,500 mitigation projects were identified and updated by Cook County and participating jurisdictions.
- Two jurisdictions that had not previously participated in the 2019 CCMJHMP are now part of the 2024 plan.
- 14 of the jurisdictions that opted not to participate in this year’s plan represent jurisdictions that reside geographically in multiple counties and are participating in neighboring county plans.

The CCMJHMP consists of 2 Volumes:

- Volume 1 is the base plan that applies to all participants, providing context about Cook County and the natural hazards that exist here.
- Volume 2 consists of mitigation action items from each participating municipality and Cook County. This volume describes the mitigation actions that will reduce the impacts of natural hazards particular to each community and the County.

If you have any questions, please don’t hesitate to contact Kim Nowicki at Kimberly.Nowicki@cookcountyil.gov.



COOK COUNTY
EMRS
 EMERGENCY MANAGEMENT
 AND REGIONAL SECURITY

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TONI PRECKWINKLE
 President
 Cook County Board
 of Commissioners

September 16, 2024

TARA STAMPS
 1st District

MICHAEL SCOTT JR.
 2nd District

BILL LOWRY
 3rd District

STANLEY MOORE
 4th District

MONICA GORDON
 5th District

DONNA MILLER
 6th District

ALMA E. ANAYA
 7th District

ANTHONY QUEZADA
 8th District

MAGGIE TREVOR
 9th District

BRIDGET BAINER
 10th District

JOHN P. DALEY
 11th District

BRIDGET DEGNEN
 12th District

JOSINA MORITA
 13th District

SCOTT R. BRITTON
 14th District

KEVIN B. MORRISON
 15th District

FRANK J. AGUILAR
 16th District

SEAN M. MORRISON
 17th District

Dear Municipal Representatives,

I am pleased to announce that on July 25, 2024, the Cook County Board of Commissioners adopted the 2024 Cook County Multi-Jurisdictional Hazard Mitigation Plan (CCMJHMP) which has been approved by the Illinois Emergency Management Agency and Office of Homeland Security (IEMA-OHS) and the Federal Emergency Management Agency (FEMA).

I wanted to take the opportunity to thank you and your municipal colleagues for your partnership throughout this process. We are proud of this plan to further build resilience across Cook County, and we are incredibly grateful for the commitment you've made to advancing this important work.

This process requires all participating jurisdictions to officially adopt the plan through resolution. *Every participating jurisdiction must adopt the Cook County Plan through resolution within one year to be officially recognized by FEMA as being part of the CCMJHMP.* The next steps are as follows:

- Each participating jurisdiction is required to adopt the CCMJHMP by resolution.
- Once the jurisdiction adopts the plan, the approved resolution must be sent to the Cook County Department of Emergency Management and Regional Security (EMRS).
- All resolutions will then be forwarded by EMRS to IEMA, who then provides official notice to FEMA.
- Each jurisdiction will then receive an approval letter from FEMA stating they are officially in the plan and are now eligible for Hazard Mitigation Grant Program funding.

EMRS will be providing your jurisdiction with a toolkit to assist you in this process to adopt the 2024 Plan. As always, we welcome your feedback and the opportunity to answer any questions. Please reach out to our assigned staff lead for this initiative, Kim Nowicki, for any additional assistance or support. She can be reached at Kimberly.Nowicki@cookcountyil.gov or (312)639-9683.

Thanks again for this partnership and we look forward to receiving your final approved resolution.

Respectfully,

Theodore (Ted) Berger
 Executive Director

Header text

- f. Public Notice and prepare de minimis correspondence to the official with jurisdiction of the property after the Public Notice
 - g. This task assumes that OSLAD and LAWCON properties will not be impacted as part of this project
9. Cultural Resource Evaluation - Section 106/Section 4(f) coordination and analysis will be performed in compliance with FRA Policies including:
- a. Coordination with FRA to determine the project's Area of Potential Effects (APE).
 - b. Preparation of appropriate documentation for SHPO review, as necessary, including a photo log of applicable above-ground structures in the APE.
 - c. This task assumes that the SHPO (or FRA) will determine potential eligibility for listing in the National Register.
 - d. This task does not include an archaeological survey
 - e. Cultural Resource Section 4(f) de minimis documentation, if necessary
10. Community Impacts & Environmental Justice - A Community Impact Assessment (CIA) will be prepared to evaluate the direct and indirect effects of the Connect Franklin Park project on multiple aspects of the human environment. Strategies will be developed to minimize or mitigate any adverse or disproportionate impacts.
11. Determine Comprehensive Impacts and Measures to Minimize Harm – this task includes evaluating/determining the potential impacts associated with the Preferred Alternative, determining which Federal, State, or Local permits/approvals will be required, and determining required mitigation measures, as necessary. Impacts from both construction and operation of the proposed project will be assessed for the following environmental issue areas at a minimum:
- Cultural Resources
 - Parks & Recreational Facilities
 - Noise & Vibration
 - Air Quality
 - Hazardous Materials & Waste
 - Community Impacts & Environmental Justice
 - Waters of the US/Wetlands
 - 100-Year Floodplain/Floodway
 - Water Quality
 - Navigable Waterways
 - Coastal Zones
 - Important Farmlands
 - Listed Species (e.g., Threatened & Endangered Species) & Critical Habitat
- Specific work tasks will also include consideration of suitable sustainability treatments (i.e., green infrastructure) for incorporation into the Preferred Alternative, including coordination with project stakeholders, as necessary.

- B. Environmental Project Description and Documentation – assume 2 drafts and 1 final deliverable
- C. Categorical Exclusion for NEPA – this task includes development of the FRA Categorical Exclusion Worksheet, supporting analyses and exhibits. The deliverables will be in compliance with FRA

Local Public Agency

Village of Franklin Park

County

Cook

Section Number

Consultant / Subconsultant Name

Christopher B. Burke Engineering, Ltd.

Job Number

**AVERAGE HOURLY PROJECT RATES
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET**

SHEET 3 OF 4

PAYROLL CLASSIFICATION	AVG HOURLY RATES	17. Public Involvement			18. RR Design			19. Preliminary Engineering			20. Cost Estimate			22. Value Engineering			23. Administration		
		Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg	Hours	% Part.	Wgt'd Avg
Engineer VI	84.71	48	9.70%	8.21							8	7.14%	6.05	8	4.00%	3.39	24	6.74%	5.71
Engineer V	74.42	240	48.48%	36.08	40	100.00%	74.42	120	30.00%	22.32	22	19.64%	14.62	72	36.00%	26.79	280	78.65%	58.53
Engineer IV	60.90	107	21.62%	13.17				240	60.00%	36.54	82	73.21%	44.59	120	60.00%	36.54	40	11.24%	6.84
Engineer III	47.98							40	10.00%	4.80				0			12	3.37%	1.62
Engineer I/II	37.13																		
Survey V	86.00																		
Survey IV	78.17																		
Survey III	68.31																		
Survey II	55.87																		
Survey I	39.72																		
Engineering Technician V	70.63																		
Engineering Technician IV	65.64																		
Engineering Technician III	43.94																		
Engineering Technician I/II	30.75																		
CAD Manager	72.61																		
CAD Technician II	54.63																		
GIS Specialist III	59.46	100	20.20%	12.01															
Landscape Architect	66.63																		
Landscape Designer III	41.52																		
Environmental Resource Spe	77.92																		
Environmental Resource Spe	62.31																		
Environmental Resource Spe	54.08																		
Environmental Resource Spe	31.70																		
Environmental Resource Techn	46.44																		
Engineering Intern	19.35																		
Business Operations Departm	59.14																		
TOTALS		495.0	100%	\$69.47	40.0	100%	\$74.42	400.0	100%	\$63.66	112.0	100%	\$65.26	200.0	100%	\$66.72	356.0	100%	\$72.70

Local Public Agency

Village of Franklin Park

County

Cook

Section Number

Consultant / Subconsultant Name

Christopher B. Burke Engineering, Ltd.

Job Number

AVERAGE HOURLY PROJECT RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 4 OF 4

PAYROLL CLASSIFICATION	AVG HOURLY RATES	24. QA/QC																
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg		
Engineer VI	84.71	24	6.67%	5.65														
Engineer V	74.42	220	61.11%	45.48														
Engineer IV	60.90	100	27.78%	16.92														
Engineer III	47.98	16	4.44%	2.13														
Engineer I/II	37.13																	
Survey V	86.00																	
Survey IV	78.17																	
Survey III	68.31																	
Survey II	55.87																	
Survey I	39.72																	
Engineering Technician V	70.63																	
Engineering Technician IV	65.64																	
Engineering Technician III	43.94																	
Engineering Technician I/II	30.75																	
CAD Manager	72.61																	
CAD Technician II	54.63																	
GIS Specialist III	59.46																	
Landscape Architect	66.63																	
Landscape Designer III	41.52																	
Environmental Resource Sp	77.92																	
Environmental Resource Sp	62.31																	
Environmental Resource Sp	54.08																	
Environmental Resource Sp	31.70																	
Environmental Resource Te	46.44																	
Engineering Intern	19.35																	
Business Operations Depart	59.14																	
TOTALS		360.0	100%	\$70.17	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	\$0.00

Peralte-Clark, LLC



Local Public Agency Village of Franklin Park	County Cook	Section Number
Prime Consultant (Firm) Name TranSystems Corporation	Prepared By Peralte-Clark, LLC	Date 8/23/2024
Consultant / Subconsultant Name Peralte-Clark, LLC	Job Number 	

Note: This is name of the consultant the CECS is being completed for.
 This name appears at the top of each tab.

Remarks

PAYROLL ESCALATION TABLE

CONTRACT TERM	24	MONTHS	
START DATE	10/1/2024		
RAISE DATE	1/1/2025		
END DATE	9/30/2026		

OVERHEAD RATE	142.14%		
COMPLEXITY FACTOR	0		
% OF RAISE	2.00%		

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of
0	10/1/2024	1/1/2025	3	12.50%
1	1/2/2025	1/1/2026	12	51.00%
2	1/2/2026	10/1/2026	9	39.02%

The total escalation = 2.52%

Local Public Agency

Village of Franklin Park

County

Cook

Section Number

Job Number

Consultant / Subconsultant Name

Peralte-Clark, LLC

DIRECT COSTS WORKSHEET

List ALL direct costs required for this project. Those not listed on the form will not be eligible for reimbursement by the LPA on this project.
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

8/23/2024

ITEM	ALLOWABLE	QUANTITY	CONTRACT RATE	TOTAL
Lodging	Actual Cost			\$0.00
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost			\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00
Vehicle Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum	30	\$0.67	\$20.10
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day			\$0.00
Vehicle Rental	Actual Cost (Up to \$55/day)			\$0.00
Tolls	Actual Cost			\$0.00
Parking	Actual Cost			\$0.00
Overtime	Premium portion (Submit supporting documentation)			\$0.00
Shift Differential	Actual Cost (Based on firm's policy)			\$0.00
Overnight Delivery/Postage/Courier Service	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (Outside)	Actual Cost (Submit supporting documentation)			\$0.00
Project Specific Insurance	Actual Cost			\$0.00
Monuments (Permanent)	Actual Cost			\$0.00
Photo Processing	Actual Cost			\$0.00
2-Way Radio (Survey or Phase III Only)	Actual Cost			\$0.00
Telephone Usage (Traffic System Monitoring Only)	Actual Cost			\$0.00
CADD	Actual Cost (Max \$15/hour)			\$0.00
Web Site	Actual Cost (Submit supporting documentation)			\$0.00
Advertisements	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Facility Rental	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Exhibits/Renderings & Equipment	Actual Cost (Submit supporting documentation)			\$0.00
Recording Fees	Actual Cost			\$0.00
Transcriptions (specific to project)	Actual Cost			\$0.00
Courthouse Fees	Actual Cost			\$0.00
Storm Sewer Cleaning and Televising	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Traffic Control and Protection	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Aerial Photography and Mapping	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Utility Exploratory Trenching	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Testing of Soil Samples	Actual Cost			\$0.00
Lab Services	Actual Cost (Provide breakdown of each cost)			\$0.00
Equipment and/or Specialized Equipment Rental	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
TOTAL DIRECT COSTS:				\$20.10

Local Public Agency

Village of Franklin Park

County

Cook

Section Number

Job Number

Consultant / Subconsultant Name

Peralte-Clark, LLC

AVERAGE HOURLY PROJECT RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 1 OF 2

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Project Management Plan (PMP)			Financial Plan			Utility Identification and Coordination			Traffic Analysis			Safety Analysis		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	#####	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	86.00	360.0	12.85%	11.05	36	15.25%	13.12	40	20.00%	17.20	20	10.00%	8.60	10	11.90%	10.24	24	4.92%	4.23
Project Manager	86.00	998.0	35.62%	30.63	160	67.80%	58.31	120	60.00%	51.60	120	60.00%	51.60	20	23.81%	20.48	84	17.21%	14.80
Project Engineer	62.27	694.0	24.77%	15.42	40	16.95%	10.55	40	20.00%	12.45	60	30.00%	18.68	54	64.29%	40.03	110	22.54%	14.04
Design Engineer - 2	43.84	400.0	14.28%	6.26													130	26.64%	11.68
Design Engineer - 1	39.47	350.0	12.49%	4.93													140	28.69%	11.32
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TOTALS		2802.0	100%	\$68.29	236.0	100.00%	\$81.98	200.0	100%	\$81.25	200.0	100%	\$78.88	84.0	100%	\$70.74	488.0	100%	\$56.07

Local Public Agency

Village of Franklin Park

County

Cook

Section Number

Consultant / Subconsultant Name

Peralte-Clark, LLC

Job Number

AVERAGE HOURLY PROJECT RATES
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 2 OF 2

PAYROLL CLASSIFICATION	AVG HOURLY RATES	Intersection Design Studies (Preferred)			Preliminary Engineering			Risk Register			Project Management and Administration			QA/QC					
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	#####	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	86.00	40	5.26%	4.53	10	5.56%	4.78	50	17.01%	14.63	40	22.22%	19.11	90	50.00%	43.00			
Project Manager	86.00	100	13.16%	11.32	30	16.67%	14.33	134	45.58%	39.20	140	77.78%	66.89	90	50.00%	43.00			
Project Engineer	62.27	200	26.32%	16.39	80	44.44%	27.67	110	37.41%	23.30									
Design Engineer - 2	43.84	210	27.63%	12.11	60	33.33%	14.61												
Design Engineer - 1	39.47	210	27.63%	10.91															
TOTALS		760.0	100%	\$55.25	180.0	100%	\$61.40	294.0	100%	\$77.12	180.0	100%	\$86.00	180.0	100%	\$86.00	0.0	0%	\$0.00

Sanchez and Associates



Local Public Agency Village of Franklin Park	County Cook	Section Number
Prime Consultant (Firm) Name Gannet Fleming - TranSystems	Prepared By Gerardo P. Sanchez	Date 8/23/2024
Consultant / Subconsultant Name Sanchez & Associates, P.C.	Job Number 	

Note: This is name of the consultant the CECS is being completed for. This name appears at the top of each tab.

Remarks

PAYROLL ESCALATION TABLE

CONTRACT TERM	24	MONTHS			
START DATE	10/1/2024			OVERHEAD RATE	101.98%
RAISE DATE	1/1/2025			COMPLEXITY FACTOR	0
				% OF RAISE	2.00%
END DATE	9/30/2026				

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	10/1/2024	1/1/2025	3	12.50%
1	1/2/2025	1/1/2026	12	51.00%
2	1/2/2026	10/1/2026	9	39.02%

The total escalation = 2.52%

Local Public Agency

Village of Franklin Park

County

Cook

Section Number

Job Number

Consultant / Subconsultant Name

Sanchez & Associates, P.C.

DIRECT COSTS WORKSHEET

List ALL direct costs required for this project. Those not listed on the form will not be eligible for reimbursement by the LPA on this project.
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

ITEM	ALLOWABLE	QUANTITY	CONTRACT RATE	TOTAL
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost (Up to state rate maximum)			\$0.00
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost			\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00
Vehicle Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum			\$0.00
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day	77	\$65.00	\$5,005.00
Vehicle Rental	Actual Cost (Up to \$55/day)			\$0.00
Tolls	Actual Cost			\$0.00
Parking	Actual Cost			\$0.00
Overtime	Premium portion (Submit supporting documentation)			\$0.00
Shift Differential	Actual Cost (Based on firm's policy)			\$0.00
Overnight Delivery/Postage/Courier Service	Actual Cost (Submit supporting documentation)	2	\$80.00	\$160.00
Copies of Deliverables/Mylars (In-house)	Actual Cost (Submit supporting documentation)	18	\$15.00	\$270.00
Copies of Deliverables/Mylars (Outside)	Actual Cost (Submit supporting documentation)			\$0.00
Project Specific Insurance	Actual Cost			\$0.00
Monuments (Permanent)	Actual Cost			\$0.00
Photo Processing	Actual Cost			\$0.00
2-Way Radio (Survey or Phase III Only)	Actual Cost			\$0.00
Telephone Usage (Traffic System Monitoring Only)	Actual Cost			\$0.00
CADD	Actual Cost (Max \$15/hour)			\$0.00
Web Site	Actual Cost (Submit supporting documentation)			\$0.00
Advertisements	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Facility Rental	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Exhibits/Renderings & Equipment	Actual Cost (Submit supporting documentation)			\$0.00
Recording Fees	Actual Cost			\$0.00
Transcriptions (specific to project)	Actual Cost			\$0.00
Courthouse Fees	Actual Cost			\$0.00
Storm Sewer Cleaning and Televising	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Traffic Control and Protection	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Aerial Photography and Mapping	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Utility Exploratory Trenching	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Testing of Soil Samples	Actual Cost			\$0.00
Lab Services	Actual Cost (Provide breakdown of each cost)			\$0.00
Equipment and/or Specialized Equipment Rental	Actual Cost (Requires 2-3 quotes with IDOT approval)	1	\$6,900.00	\$6,900.00
Railroad Right of Entry Application Fee (2 docs)	Each for CM RR, CPKC RR	2	\$1,045.00	\$2,090.00
Railroad Right-of-Entry Permit (2 docs)	Each for CM RR, CPKC RR	2	\$2,000.00	\$4,000.00
Railroad Liability Insurance (2 docs)	Each for CM RR, CPKC RR	2	\$1,050.00	\$2,100.00
Railroad Flaggers 2 for each railroad company	3 days at \$1,800.00/day	3	\$1,800.00	\$5,400.00

TOTAL DIRECT COSTS:

\$25,925.00

Local Public Agency

Village of Franklin Park

County

Cook

Section Number

Job Number

Consultant / Subconsultant Name

Sanchez & Associates, P.C.

**AVERAGE HOURLY PROJECT RATES
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET**

SHEET 1 OF 3

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			6A.1 Horizontal Control			6A.2 Vertical Control			6A.3 Topographic Survey			6A.4 Utility Survey			6B Railroad Survey		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal/Survey Manager	78.41	32.0	1.22%	0.96	0			0			0			0			0		
Project Survey Manager	67.97	223.0	8.51%	5.79	5	5.88%	4.00	14	13.73%	9.33	60	12.40%	8.43	28	6.51%	4.43	20	12.42%	8.44
Survey Specialist	55.43	319.0	12.18%	6.75	0			0			106	21.90%	12.14	102	23.72%	13.15	71	44.10%	24.44
Survey Crew Chief III	46.13	799.0	30.50%	14.07	80	94.12%	43.42	44	43.14%	19.90	222	45.87%	21.16	150	34.88%	16.09	70	43.48%	20.06
Survey Inst. Person III	31.68	410.0	15.65%	4.96	0			44	43.14%	13.66	96	19.83%	6.28	150	34.88%	11.05	0		
CADD Manager	51.26	430.0	16.41%	8.41	0			0			0			0			0		
SUE Project Manager	60.92	107.0	4.08%	2.49	0			0			0			0			0		
SUE Technician III	49.21	300.0	11.45%	5.63	0			0			0			0			0		
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TOTALS		2620.0	100%	\$49.05	85.0	100.00%	\$47.42	102.0	100%	\$42.89	484.0	100%	\$48.01	430.0	100%	\$44.72	161.0	100%	\$52.94

Local Public Agency

Village of Franklin Park

County

Cook

Section Number

Consultant / Subconsultant Name

Sanchez & Associates, P.C.

Job Number

AVERAGE HOURLY PROJECT RATES
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 3 OF 3

PAYROLL CLASSIFICATION	AVG HOURLY RATES	7B Utility Research			7C Utility Locating			7D Utility Base Mapping			7E Design Review and Coordination								
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal/Survey Manager	78.41	0			0			0			0								
Project Survey Manager	67.97	0			0			0			0								
Survey Specialist	55.43	0			0			0			0								
Survey Crew Chief III	46.13	0			0			0			0								
Survey Inst. Person III	31.68	0			0			0			0								
CADD Manager	51.26	0			0			104	88.14%	45.18	0								
SUE Project Manager	60.92	32	100.00%	60.92	21	6.54%	3.99	14	11.86%	7.23	40	100.00%	60.92						
SUE Technician III	49.21	0			300	93.46%	45.99	0			0								
TOTALS		32.0	100%	\$60.92	321.0	100%	\$49.97	118.0	100%	\$52.40	40.0	100%	\$60.92	0.0	0%	\$0.00	0.0	0%	\$0.00

Rubino Engineering, Inc.

Section 1. That the above recitals and legislative findings are found to be true and correct and are hereby incorporated herein and made a part hereof, as if fully set forth in their entirety.

Section 2. The Intergovernmental Agreement by and between the County of Cook and the Village of Franklin Park, Cook County, Illinois for the Franklin Park Grade Crossing Elimination Project (the "*Intergovernmental Agreement*"), a copy of which is attached hereto and made a part hereof as Exhibit A, is hereby approved substantially in the form presented to the Board of Trustees of the Village, with any and all such changes, substantive or otherwise, as may be authorized by the Village Engineer or Village Attorney, the execution thereof by the Village President to constitute the approval of the Corporate Authorities of any and all changes or revisions therein contained.

Section 3. The officials, officers, employees, engineers, and attorneys of the Village are hereby authorized to undertake actions on the part of the Village as contained in the Intergovernmental Agreement to complete satisfaction of the provisions, terms or conditions stated therein.

Section 4. If any section, paragraph, clause, or provision of this Ordinance shall be held invalid, the invalidity thereof shall not affect any other provision of this Ordinance.

Section 5. All ordinances, resolutions, motions, or orders in conflict with this Ordinance are hereby repealed to the extent of such conflict.

Section 6. This Ordinance shall be in full force and effect upon its passage, approval and publication as provided by law.

ADOPTED by the President and Board of Trustees of the Village of Franklin Park, Cook County, Illinois this ____ day of October 2024, pursuant to a roll call vote, as follows:

	YES	NO	ABSTAIN	ABSENT	PRESENT
AVITIA					
HAGERSTROM					
JOHNSON					
RUHL					
SPECIAL					
YBARRA					
PRESIDENT PEDERSEN					
TOTAL					

APPROVED by the President of the Village of Franklin Park, Cook County, Illinois on this ____ day of October 2024.

 BARRETT F. PEDERSEN
 VILLAGE PRESIDENT

ATTEST:

 APRIL ARELLANO
 VILLAGE CLERK

Exhibit A

Intergovernmental Agreement

INTERGOVERNMENTAL AGREEMENT

County of Cook

Franklin Park
Grade Crossing Elimination Project

Village of Franklin Park

Section: 24-FRAPK-00-GS

This Intergovernmental Agreement (Agreement) is made and entered into this _____ day of _____, 2024, by and between the County of Cook, a body politic and corporate of the State of Illinois (County), acting by and through its Department of Transportation and Highways (Department), and the Village of Franklin Park, a municipal corporation of the State of Illinois (Village). The County and Village are sometimes referred to herein individually as a "Party" and collectively as the "Parties."

RECITALS

WHEREAS, to Parties desire to enter into an intergovernmental partnership to advance and complete the Franklin Park Grade Crossing Elimination (Project);

WHEREAS, the Project will complete preliminary engineering and final design for a grade separation of Canadian Pacific Railway and Kansas City Southern tracks through the Village, while closing one or more at-grade crossings;

WHEREAS, the Project aims to provide a safer crossing for roadway users and improve supply chain fluidity on both the road and rail network, while also reducing negative impacts of freight movement on nearby communities;

WHEREAS, the Village has been awarded grant funding through the Federal Railroad Administration's Railroad Crossing Elimination Grant Program and the Illinois Commerce Commission's Crossing Safety Improvement Program to support preliminary engineering of the Project;

WHEREAS, this Agreement sets forth the Parties' respective responsibilities and obligations for preliminary engineering of the Project;

WHEREAS, the County, by virtue of its powers as set forth in the Counties Code, 55 ILCS 5/1-1 et seq., and the Illinois Highway Code, 605 ILCS 5/1-101 et seq., is authorized to enter into this Agreement;

WHEREAS, the Village, by virtue of its powers as set forth in the Illinois Municipal Code, 65 ILCS 5/1-1-1 et seq., is authorized to enter into this Agreement; and

WHEREAS, this Agreement is further authorized under Article VII, Section 10 of the Illinois Constitution and by the provisions of the Intergovernmental Cooperation Act, 5 ILCS 220/1 et seq.

NOW, THEREFORE, in consideration of the mutual covenants contained herein, and for other good and valuable consideration, the receipt of which is hereby acknowledged, the Parties agree as follows:

SECTION 1. PRELIMINARY ENGINEERING

- 1.1 Engineering Agreement.** The Village will enter into an agreement with a professional engineering firm/consultant to perform preliminary engineering services for the Project. In awarding and administering the preliminary engineering agreement, the Village will comply with all applicable state and federal laws and regulations. The Village will forward a copy of the agreement to the County within 14 calendar days of execution.
- 1.2 Lead Agency.** The Village will assume overall responsibility for the Project, including ensuring that all required permits, easements, and agreements are secured prior to the start of construction.
- 1.3 Deliverables.** Upon request by the County, the Village will provide the County with copies of all deliverables prepared by the consultant and submitted to the Village, including, but not limited to, any and all surveys, studies, reports, charts, maps, drawings, agreements, data, plans, specifications, estimates, plats, permits, and special provisions.
- 1.4 Meetings.** The Village and/or its consultant will coordinate and conduct any public meetings or hearings required by the Federal Railroad Administration (FRA), Illinois Commerce Commission (ICC), Illinois Department of Transportation, or any other state or federal agency for the Project. The Village will provide not less than 14 calendar days' advance written notice to the County of the Project kick-off meeting, if applicable, and any such public meetings or hearings.
- 1.5 Draft Preliminary Engineering Reports.** The Village will provide the County with electronic copies of any draft Preliminary Engineering Reports prepared as part of the Project.
- 1.6 Final Preliminary Engineering Report.** The Village and/or its consultant will provide the FRA with any and all documents necessary to secure FRA approval of the Preliminary Engineering Report (PER) for the Project. The Village will provide the County with one paper copy and an electronic copy of the final, approved PER.
- 1.7 County Permits.** The Village will apply for, and the County will not unreasonably withhold, any and all permits for right of access (ingress or egress) and/or temporary use of the County's property within the Project limits to the Village and/or its agents, without charge of permit fees to the Village.

1.8 Submittals. All submittals required of the Village under this section of the Agreement must be directed to:

Katie Bell, P.E.
Project Studies Manager
Cook County Department of Transportation and Highways
69 W. Washington Street, 23rd Floor
Chicago, IL 60602
E-mail: Katie.Bell@cookcountyil.gov

SECTION 2. FINANCIAL

2.1 Federal Funding. The FRA has awarded the Village grant funding through its Railroad Crossing Elimination (RCE) Grant Program to support preliminary engineering of the Project. In accordance with the RCE Grant Program, this award requires a 20% non-federal match (the "Local Match").

2.2 State Funding. Through its Crossing Safety Improvement Program (CSIP), the ICC has awarded the Village up to \$800,000 toward eligible preliminary engineering and final engineering costs for the Project, of which \$400,000 will be used to fund preliminary engineering. This amount represents approximately 40% of the required Local Match for preliminary engineering.

2.3 Village Cost Participation. The Village will pay all actual preliminary engineering costs for the Project, subject to reimbursement by the County as described below. The Village will contribute approximately \$100,000 toward preliminary engineering costs representing approximately 10% of the required Local Match.

2.4 County Cost Participation. The County will contribute \$500,000 toward the Local Match required by the FRA. This amount represents approximately 50% of the required Local Match.

2.5 Reimbursement Procedures

2.5.1 Advance Payment. Upon full execution of the preliminary engineering agreement for the Project and receipt of an invoice from the Village, the County will make an advance payment to the Village in the amount of \$250,000. This amount represents 50% of the County's maximum financial contribution under this Agreement.

2.5.2 Milestone Payment. Upon submittal of the draft PER to the FRA and receipt of an invoice from the Village, the County will make a second payment to the Village in the amount of \$125,000. The advance and milestone payments to the Village represent 75% of the County's maximum financial contribution under this Agreement.

2.5.3 **Final Payment.** Upon submittal of the final PER to the FRA and receipt of an invoice from the Village, the County will make a final payment to the Village for the balance of the County's financial obligation under this Agreement. The amount of the final payment will reflect actual preliminary engineering costs for the Project and the County's prior payments to the Village. If the prior payments made to the Village by the County exceed the County's financial obligation under this Agreement, the County may require the Village to return any or all excess funds.

2.6 Required Documentation. In order to receive final reimbursement from the County, the Village must submit the following documentation along with the final invoice:

- 2.6.1 A cover letter addressed to the Department's Project Studies Manager, including the name of the Project and its associated section number;
- 2.6.2 Copies of all cancelled checks paid to the consultant(s) (or copies of the associated bank ledgers reflecting the payments); and
- 2.6.3 Copies of all associated invoices submitted to the Village by the consultant(s) for the services rendered.

If the documentation submitted by the Village for final reimbursement is reasonably deemed by the County as not sufficiently documenting the work completed, the County may require further records and supporting documents to verify the amounts, recipients, and uses of all funds invoiced under this Agreement.

2.7 Ineligible Costs. The County will not reimburse the Village for any costs that are:

- 2.7.1 Contrary to the provisions of this Agreement;
- 2.7.2 Not directly related to carrying out preliminary engineering services for the Project;
- 2.7.3 Not paid by the Village or its consultant(s);
- 2.7.4 Of a regular and continuing nature, including, but not limited to, administrative costs, staff and overhead costs, rent, utilities, and maintenance costs;
- 2.7.5 Incurred without the consent of the County after the County has given the Village written notice of suspension or termination of any or all of the County's obligations under this Agreement;
- 2.7.6 In excess of the County's maximum financial contribution under this Agreement;
- 2.7.7 Not otherwise eligible under the FRA's Railroad Crossing Elimination Grant Program;

2.7.8 Not otherwise eligible under the ICC's Crossing Safety Improvement Program; and/or

2.7.9 Not a permissible use of Illinois Motor Fuel Tax Funds.

2.8 Substitutions/Substitute Work. Either Party may request in writing that work or materials be substituted with different work or materials. Provided that the substitute work and/or materials do not unreasonably delay the Project schedule, the Village will cause said substitute work and/or materials to be included in the Project. Each Party will pay the costs of substitutions for their associated work items.

2.9 Additional Work. Either Party may request in writing that additional work be added to the Project. Provided that the additional work does not unreasonably delay the Project schedule, the Village will cause said additional work to be included in the Project. Additional work will be paid for by force account or agreed unit price. Each Party will pay the costs of additional work for their associated work items.

2.10 Submittals. All submittals required of the Village under this section of the Agreement must be directed to:

Katie Bell, P.E.
Project Studies Manager
Cook County Department of Transportation and Highways
69 W. Washington Street, 23rd Floor
Chicago, IL 60602
E-mail: Katie.Bell@cookcountyil.gov

SECTION 3. GENERAL TERMS AND CONDITIONS

3.1 Audit and Document Retention. Each Party, to the extent applicable, will maintain for a minimum of three years after completion of this Agreement, adequate books, records, and supporting documents related to the Agreement and any associated expenditures; such books, records, and supporting documents will be available for review and audit by each Party and their internal or external auditors; and each Party will cooperate fully with any audit and provide full access to all relevant materials.

3.2 Binding Agreement. This Agreement will be binding on and inure to the benefit of the Parties and their permitted successors and assigns, except that a Party will not assign its obligations under this Agreement without the other Party's express written consent, such consent not to be unreasonably withheld or delayed.

3.3 Compliance with Laws, Rules, and Regulations. The Parties will at all times observe and comply with all applicable federal, state, and local laws and regulations, as amended from time to time, in carrying out the terms and conditions of this Agreement.

- 3.4 Conflicts of Interest.** The Village understands and agrees that no director, officer, agent, or employee of the Village may have an interest, whether directly or indirectly, in any contract or agreement or the performance of any work pertaining to this Agreement; represent, either as agent or otherwise, any person, trust, or corporation, with respect to any application or bid for any contract or agreement or work pertaining to this Agreement; or take, accept, or solicit, either directly or indirectly, any money or thing of value as a gift or bribe or means of influencing their vote or actions. Any contract or agreement made and procured in violation of this provision is void and no funds under this Agreement may be used to pay any cost under such a contract or agreement.
- 3.5 Conflict with Exhibits.** In the event of a conflict between any attached exhibit and the text of this Agreement, the text of this Agreement will control.
- 3.6 Cooperation.** The County and Village agree at all times to cooperate fully with one another in the implementation of this Agreement.
- 3.7 Counterparts.** This Agreement may be executed in counterparts, each of which will be deemed an original and all of which together will constitute one and the same instrument.
- 3.8 County Section Number.** The Project is hereby designated as County section number 24-FRAPK-00-GS. The Parties will include County section number 24-FRAPK-00-GS on all Project-related submittals, including, but not limited to, written correspondence and invoices.
- 3.9 Dispute Resolution.** In the event of any dispute, claim, question, or disagreement arising out of the performance of this Agreement, the Parties will consult and negotiate with each other in good faith to settle the dispute, claim, question, or disagreement. In the event the Parties cannot, following reasonable efforts, mutually agree on the resolution of the dispute, claim, question, or disagreement, either Party may pursue legal remedies.
- 3.10 Effective Date.** The Effective Date of this Agreement will be the date that the last authorized signatory signs and dates this Agreement. This Agreement will become effective only in the event the corporate authorities of each Party approve this Agreement.
- 3.11 Electronic or Digital Signatures.** The Parties agree that this Agreement may be signed by an electronic or digital signature. The Parties further agree that the electronic or digital signatures appearing on and affixed to this Agreement are the same as handwritten signatures for the purposes of validity, enforceability, and admissibility, and are acknowledged as secure, genuine electronic signatures attributable to the Parties, pursuant to the Uniform Electronic Transactions Act, 815 ILCS 333/1 et seq., or any successor law.
- 3.12 Entire Agreement.** This Agreement sets forth the entire understanding between the Parties with respect to the subject matter thereof and supersedes all prior agreements or understandings with respect to its subject matter.

- 3.13 Force Majeure.** Neither Party will be liable for failing to fulfill any obligation under this Agreement if such failure is caused by an event beyond such Party's reasonable control and which is not caused by such Party's fault or negligence. Such events will include, but not be limited to, acts of God, acts of war, fires, lightning, earthquakes, floods, labor strikes or walkouts, epidemics, pandemics, and riots.
- 3.14 Governing Law and Venue.** This Agreement will be exclusively governed by and construed in accordance with the laws of the State of Illinois, without reference to or use of any conflict of laws provisions. The Parties irrevocably submit to the exclusive jurisdiction and venue of the Circuit Court of Cook County, Illinois, for the purposes of any and all proceedings arising out of this Agreement, to the exclusion of all other courts and venues, and both Parties waive any objection to such jurisdiction and venue.
- 3.15 Inactivity.** The County may terminate this Agreement if the preliminary engineering agreement for the Project is not executed by the Village within one year after the Effective Date of this Agreement.
- 3.16 Indemnification.** The Village will indemnify, defend, and hold harmless the County and its commissioners, officers, directors, employees, and agents, and their respective heirs, successors, and assigns, from and against any and all claims, liabilities, damages, losses, and expenses, including, but not limited to, legal defense costs, attorneys' fees, settlements, or judgments, caused by the negligent acts, omissions, or willful misconduct of the Village and/or its officers, directors, employees, agents, consultants, contractors, subcontractors, or suppliers, in connection with or arising out of the performance of this Agreement.
- 3.17 Interpretation.** Any headings of this Agreement are for convenience of reference only and do not define or limit the provisions thereof. All references to any exhibit or document will be deemed to include all supplements and/or amendments to any such exhibit or document entered into in accordance with the terms and conditions thereof. All references to any person or entity will be deemed to include any person or entity succeeding to the rights, duties, and obligations of such person or entity in accordance with the terms and conditions of this Agreement.
- 3.18 Modifications.** No change or modification of this Agreement will be of any force or effect unless made in writing and duly signed by the Department's Superintendent and an authorized representative of the Village.
- 3.19 No Individual or Personal Liability.** The Parties agree that the actions taken, and representations made by each respective Party and by their respective corporate authorities have not been taken or made in anyone's individual capacity, and no mayor/president, board member, council member, official, officer, employee, volunteer, or representative of any Party will incur personal liability in conjunction with this Agreement.

- 3.20 No Third-Party Beneficiaries.** This Agreement is not intended to benefit any person, entity, or municipality not a party to this Agreement, and no other person, entity, or municipality will be entitled to be treated as beneficiary of this Agreement. This Agreement is not intended to and does not create any third-party beneficiary or other rights in any third person or party, including, but not limited to, any agent, contractor, subcontractor, consultant, volunteer, or other representative of any Party. No agent, employee, contractor, subcontractor, consultant, volunteer, or other representative of any Party will be deemed an agent, employee, contractor, subcontractor, consultant, volunteer, or other representative of the other.
- 3.21 Notices.** Unless otherwise specified, all notices and other communications related to this Agreement will be in writing and will be personally delivered or mailed via first class, certified or registered U.S. Mail or electronic mail delivery to the following persons at the following addresses:
- To the County:***
- Jennifer "Sis" Killen, P.E., PTOE
Superintendent
Cook County Department of Transportation and Highways
69 W. Washington Street, 24th Floor
Chicago, IL 60603
E-mail: jennifer.killen@cookcountyil.gov
- To the Village:***
- Nicholas Walny
Director of Community Development and Zoning
Village of Franklin Park
9500 Belmont Avenue
Franklin Park, IL 60131
E-mail: nwalny@vofp.com
- 3.22 Recitals.** The introductory recitals included at the beginning of this Agreement are agreed to and incorporated into and made a part of this Agreement.
- 3.23 Severability.** In the event any portion of this Agreement is held to be invalid or unenforceable, such portion will be construed as nearly as possible to reflect the original intent of the Parties, or if such construction cannot be made, such provision or portion thereof will be severable from this Agreement, provided that the same will not affect in any respect whatsoever the remainder of this Agreement.
- 3.24 Suspension; Early Termination.** Subject to Section 3.13 above, if the County determines that the Village has not complied with or is not complying with, has failed to

perform or is failing to perform, has not met or is not meeting significant Project milestones or objectives, or is in default under any of the provisions of this Agreement, whether due to failure or inability to perform or any other cause whatsoever, the County, after written notice to the Village of said non-compliance or default and failure by the Village to correct said violations within 60 calendar days, may:

3.24.1 Suspend or terminate this Agreement in whole or in part by written notice, and/or:

3.24.2 Demand refund of any funds disbursed to the Village;

3.24.3 Temporarily withhold payments pending correction of deficiencies by the Village;

3.24.4 Disallow all or part of the cost of the activity or action not in compliance; or

3.24.5 Take other remedies legally available.

3.25 Termination. Unless extended by the Department's Superintendent or their designee in writing, this Agreement terminates upon completion of preliminary engineering for the Project and final reimbursement to the Village by the County.

3.26 Waivers of Default. No waiver of any provision or breach of this Agreement (i) will be effective unless made in writing, or (ii) will operate as or be construed to be a continuing waiver of such provision or breach.

3.27 Warranties and Representations. In connection with the execution of this Agreement, the County and Village each warrant and represent that it is legally authorized to execute and perform, or cause to be performed, this Agreement under the terms and conditions stated herein.

(signature page to follow)

IN WITNESS WHEREOF, the Parties have executed this Agreement on the dates indicated.

EXECUTED BY COUNTY OF COOK:

EXECUTED BY VILLAGE OF FRANKLIN PARK:

Toni Preckwinkle
President
Cook County Board of Commissioners

Barrett F. Pedersen
Village President

This ____ day of _____, _____

This ____ day of _____, _____

ATTEST: _____
County Clerk

ATTEST: _____
Village Clerk

RECOMMENDED BY:

APPROVED AS TO FORM:
Kimberly M. Foxx, State's Attorney

Jennifer "Sis" Killen, P.E., PTOE
Superintendent
County of Cook
Department of Transportation and Highways

By: _____
Assistant State's Attorney



Local Public Agency Engineering Services Agreement

Using Federal Funds? Yes No Agreement For Federal PE

Agreement Type Original

LOCAL PUBLIC AGENCY

Local Public Agency: Franklin Park; County: Cook; Section Number: ; Job Number: N/A; Project Number: N/A; Contact Name: Tom McCabe; Phone Number: (847) 671-8304; Email: tmccabe@smithlasalle.com

SECTION PROVISIONS

Local Street/Road Name: Martens Street; Key Route: N/A; Length: 0.52 Miles; Structure Number: N/A; Location Termini: Grand Avenue to Belmont Avenue; Add Location; Remove Location

SECTION PROVISIONS

Local Street/Road Name: 25th Avenue; Key Route: N/A; Length: 0.50 Miles; Structure Number: N/A; Location Termini: Grand Avenue to Belmont Avenue; Add Location; Remove Location

SECTION PROVISIONS

Local Street/Road Name: Belmont Avenue; Key Route: N/A; Length: 0.37 Miles; Structure Number: N/A; Location Termini: West of 25th Avenue to East of the CN Railroad; Add Location; Remove Location

SECTION PROVISIONS

Local Street/Road Name: Franklin Avenue; Key Route: N/A; Length: 0.42 Miles; Structure Number: N/A; Location Termini: West of 25th Avenue to Commerce Street; Add Location; Remove Location

Project Description

The Connect Franklin Park Project (Project) includes completing the necessary Federal Railroad Administration (FRA) Preliminary Engineering & NEPA for a grade separation of the Canadian Pacific Railway/Kansas City Southern (CPKC), Metra, and Indiana Harbor Belt railroad tracks in the Village of Franklin Park, Illinois between Mannheim Road and the Canadian National (CN).

Engineering Funding: Federal MFT/TBP State Other (FRA, CCDOTH, ICC); Anticipated Construction Funding: Federal MFT/TBP State Other

AGREEMENT FOR

Phase I - Preliminary Engineering Phase II - Design Engineering

CONSULTANT

Prime Consultant (Firm) Name: TranSystems Corporation; Contact Name: Matt Smith; Phone Number: (847) 407-5300; Email: mjsmith@transystems.com

Address	City	State	Zip Code
1475 East Woodfield Road, Suite 600	Schaumburg	IL	60173

THIS AGREEMENT IS MADE between the above Local Public Agency (LPA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the improvement of the above SECTION. Project funding allotted to the LPA by the State of Illinois under the general supervision of the State Department of Transportation, hereinafter called the "DEPARTMENT," will be used entirely or in part to finance ENGINEERING services as described under AGREEMENT PROVISIONS.

Since the services contemplated under the AGREEMENT are professional in nature, it is understood that the ENGINEER, acting as an individual, partnership, firm or legal entity, qualifies for professional status and will be governed by professional ethics in its relationship to the LPA and the DEPARTMENT. The LPA acknowledges the professional and ethical status of the ENGINEER by entering into an AGREEMENT on the basis of its qualifications and experience and determining its compensation by mutually satisfactory negotiations.

WHEREVER IN THIS AGREEMENT or attached exhibits the following terms are used, they shall be interpreted to mean:

Regional Engineer	Deputy Director, Office of Highways Project Implementation, Regional Engineer, Department of Transportation
Resident Construction Supervisor	Authorized representative of the LPA in immediate charge of the engineering details of the construction PROJECT
In Responsible Charge Contractor	A full time LPA employee authorized to administer inherently governmental PROJECT activities Company or Companies to which the construction contract was awarded

AGREEMENT EXHIBITS

The following EXHIBITS are attached hereto and made a part of hereof this AGREEMENT:

- EXHIBIT A: Scope of Services
- EXHIBIT B: Manhour Breakdown
- EXHIBIT C: Cost Estimate of Consultant Services (CECS) Worksheet (BLR 05514)
- EXHIBIT D: Cost Estimate of Subconsultant Services (CECS) Worksheets (BLR 05514)
- _____
- _____
- _____

I. THE ENGINEER AGREES,

1. To perform or be responsible for the performance of the Scope of Services presented in EXHIBIT A for the LPA in connection with the proposed improvements herein before described.
2. The Classifications of the employees used in the work shall be consistent with the employee classifications and estimated staff hours. If higher-salaried personnel of the firm, including the Principal Engineer, perform services that are to be performed by lesser-salaried personnel, the wage rate billed for such services shall be commensurate with the payroll rate for the work performed.
3. That the ENGINEER shall be responsible for the accuracy of the work and shall promptly make necessary revisions or corrections required as a result of the ENGINEER'S error, omissions or negligent acts without additional compensation. Acceptance of work by the LPA or DEPARTMENT will not relieve the ENGINEER of the responsibility to make subsequent correction of any such errors or omissions or the responsibility for clarifying ambiguities.
4. That the ENGINEER will comply with applicable Federal laws and regulations, State of Illinois Statutes, and the local laws or ordinances of the LPA.
5. To pay its subconsultants for satisfactory performance no later than 30 days from receipt of each payment from the LPA.
6. To invoice the LPA for Preliminary and/or Design Engineering: The ENGINEER shall submit all invoices to the LPA within three months of the completion of the work called for in the AGREEMENT or any subsequent Amendment or Supplement.
7. To submit a completed BLR 05613, Engineering Payment Report, to the DEPARTMENT within three months of the completion of the work called for in this AGREEMENT or any subsequent Amendment or Supplement. The form shall be submitted with the final invoice.
8. The ENGINEER or subconsultant shall not discriminate on the basis of race, color, national origin or sex in the performance of this AGREEMENT. The ENGINEER shall carry out applicable requirements of 49 CFR part 26 in the administration of United States Department of Transportation (US DOT) assisted contract. Failure by the Engineer to carry out these requirements is a material breach of this AGREEMENT, which may result in the termination of this AGREEMENT or such other remedy as the LPA deems appropriate.

9. That none of the services to be furnished by the ENGINEER shall be sublet assigned or transferred to any other party or parties without written consent of the LPA. The consent to sublet, assign or otherwise transfer any portion of the services to be furnished by the ENGINEER shall be construed to relieve the ENGINEER of any responsibility for the fulfillment of this AGREEMENT.
10. For Preliminary Engineering Contracts:
 - (a) To attend meetings and visit the site of the proposed improvement when requested to do so by representatives of the LPA or the DEPARTMENT, as defined in Exhibit A (Scope of Services).
 - (b) That all plans and other documents furnished by the ENGINEER pursuant to the AGREEMENT will be endorsed by the ENGINEER and affix the ENGINEER's professional seal when such seal is required by law. Such endorsements must be made by a person, duly licensed or registered in the appropriate category by the Department of Professional Regulation of the State of Illinois. It will be the ENGINEER's responsibility to affix the proper seal as required by the Bureau of Local Roads and Streets manual published by the DEPARTMENT.
 - (c) That the ENGINEER is qualified technically and is thoroughly conversant with the design standards and policies applicable for the PROJECT; and that the ENGINEER has sufficient properly trained, organized and experienced personnel to perform the services enumerated in Exhibit A (Scope of Services).
11. That the engineering services shall include all equipment, instruments, supplies, transportation and personnel required to perform the duties of the ENGINEER in connection with this AGREEMENT (See DIRECT COST tab in BLR 05513 or BLR 05514).

II. THE LPA AGREES,

1. To certify by execution of this AGREEMENT that the selection of the ENGINEER was performed in accordance with the following:
 - (a) Professional Services Selection Act (50 ILCS 510), The Brooks Act (40 USC 11), and the Procurement, Management, and Administration of Engineering, and Design Related Services (23 CFR part 172). Exhibit C is required to be completed with this AGREEMENT.
2. To furnish the ENGINEER all presently available survey data, plans, specifications, and project information.
3. To pay the ENGINEER:
 - (a) For progressive payments - Upon receipt of monthly invoices from the ENGINEER and the approval thereof by the LPA, monthly payments for the work performed shall be due and payable to the ENGINEER, such payments to be equal to the value of the partially completed work minus all previous partial payments made to the ENGINEER.
 - (b) Final payment - Upon approval of the work by the LPA but not later than 60 days after the work is completed and reports have been made and accepted by the LPA and DEPARTMENT a sum of money equal to the basic fee as determined in this AGREEMENT less the total of the amount of partial payments previously paid to the ENGINEER shall be due and payable to the ENGINEER.
4. To pay the ENGINEER as compensation for all services rendered in accordance with the AGREEMENT on the basis of the following compensation method as discussed in 5-5.10 of the BLR Manual.

Method of Compensation:

- Lump Sum
 Specific Rate
 Cost plus Fixed Fee:

Fixed

$$\text{Total Compensation} = \text{DL} + \text{DC} + \text{OH} + \text{FF}$$

Where:

DL is the total Direct Labor,
 DC is the total Direct Cost,
 OH is the firm's overhead rate applied to their DL and
 FF is the Fixed Fee.

Where $\text{FF} = (0.33 + R) \text{DL} + \% \text{SubDL}$, where R is the advertised Complexity Factor and %SubDL is 10% profit allowed on the direct labor of the subconsultants.

The Fixed Fee cannot exceed 15% of the DL + OH.

5. The recipient shall not discriminate on the basis of race, color, national origin or sex in the award and performance of any US DOT assisted contract or in the administration of its DBE program or the requirements of 49 CFR part 26. The recipient shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of US DOT-assisted contracts. The recipient's DBE program, as required by 49 CFR part 26 and as approved by US DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as violation of this AGREEMENT. Upon notification to the recipient of its failure to carry out its approved program, the Department may impose sanctions as provided for under part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C 3801 et seq.).

III. IT IS MUTUALLY AGREED,

1. No work shall be commenced by the ENGINEER prior to issuance by the Village of Franklin Park of a written Notice to Proceed.
2. To maintain, for a minimum of 3 years after the completion of the contract, adequate books, records and supporting documents to verify the amount, recipients and uses of all disbursements of funds passing in conjunction with the contract; the contract and all books, records and supporting documents related to the contract shall be available for review and audit by the Auditor General, and the DEPARTMENT: the Federal Highways Administration (FHWA) or any authorized representative of the federal

government, and to provide full access to all relevant materials. Failure to maintain the books, records and supporting documents required by this section shall establish a presumption in favor of the DEPARTMENT for the recovery of any funds paid by the DEPARTMENT under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.

3. That the ENGINEER shall be responsible for any and all damages to property or persons arising out of an error, omission and/or negligent act in the prosecution of the ENGINEER's work and shall indemnify and save harmless the LPA, the DEPARTMENT, and their officers, agents, and employees from all suits, claims, actions or damage liabilities, costs or damages of any nature whatsoever resulting there from. These indemnities shall not be limited by the listing of any insurance policy.
The LPA will notify the ENGINEER of any error or omission believed by the LPA to be caused by the negligence of the ENGINEER as soon as practicable after the discovery. The LPA reserves the right to take immediate action to remedy any error or omission if notification is not successful; if the ENGINEER fails to reply to a notification; or if the conditions created by the error or omission are in need of urgent correction to avoid accumulation of additional construction costs or damages to property and reasonable notice is not practicable.
4. This AGREEMENT may be terminated by the LPA upon giving notice in writing to the ENGINEER at the ENGINEER's last known post office address. Upon such termination, the ENGINEER shall cause to be delivered to the LPA all drawings, plats, surveys, reports, permits, agreements, soils and foundation analysis, provisions, specifications, partial and completed estimates and data, if any from soil survey and subsurface investigation with the understanding that all such material becomes the property of the LPA. The LPA will be responsible for reimbursement of all eligible expenses incurred under the terms of this AGREEMENT up to the date of the written notice of termination.
5. In the event that the DEPARTMENT stops payment to the LPA, the LPA may suspend work on the project. If this agreement is suspended by the LPA for more than thirty (30) calendar days, consecutive or in aggregate, over the term of this AGREEMENT, the ENGINEER shall be compensated for all services performed and reimbursable expenses incurred as a result of the suspension and resumption of its services, and the ENGINEER's schedule and fees for the remainder of the project shall be equitably adjusted.
6. This AGREEMENT shall continue as an open contract and the obligations created herein shall remain in full force and effect until the completion of construction of any phase of professional services performed by others based upon the service provided herein. All obligations of the ENGINEER accepted under this AGREEMENT shall cease if construction or subsequent professional services are not commenced within 5 years after final payment by the LPA.
7. That the ENGINEER shall be responsible for any and all damages to property or persons arising out of an error, omission and/or negligent act in the prosecution of the ENGINEER's work and shall indemnify and have harmless the LPA, the DEPARTMENT, and their officers, employees from all suits, claims, actions or damages liabilities, costs or damages of any nature whatsoever resulting there from. These indemnities shall not be limited by the listing of any insurance policy.
8. The ENGINEER and LPA certify that their respective firm or agency:
 - (a) has not employed or retained for commission, percentage, brokerage, contingent fee or other considerations, any firm or person (other than a bona fide employee working solely for the LPA or the ENGINEER) to solicit or secure this AGREEMENT,
 - (b) has not agreed, as an express or implied condition for obtaining this AGREEMENT, to employ or retain the services of any firm or person in connection with carrying out the AGREEMENT or
 - (c) has not paid, or agreed to pay any firm, organization or person (other than a bona fide employee working solely for the LPA or the ENGINEER) any fee, contribution, donation or consideration of any kind for, or in connection with, procuring or carrying out the AGREEMENT.
 - (d) that neither the ENGINEER nor the LPA is/are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency,
 - (e) has not within a three-year period preceding the AGREEMENT been convicted of or had a civil judgment rendered against them for commission of fraud or criminal offense in connection with obtaining, attempting to obtain or performing a public (Federal, State or local) transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property,
 - (f) are not presently indicated for or otherwise criminally or civilly charged by a government entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph e and
 - (g) has not within a three-year period preceding this AGREEMENT had one or more public transaction (Federal, State or local) terminated for cause or default.

Where the ENGINEER or LPA is unable to certify to any of the above statements in this certification, an explanation shall be attached to this AGREEMENT.

9. In the event of delays due to unforeseeable causes beyond the control of and without fault or negligence of the ENGINEER no claim for damages shall be made by either party. Termination of the AGREEMENT or adjustment of the fee for the remaining services may be requested by either party if the overall delay from the unforeseen causes prevents completion of the work within six months after the specified completion date. Examples of unforeseen causes include but are not limited to: acts of God or a public enemy; act of the LPA, DEPARTMENT, or other approving party not resulting from the ENGINEER's unacceptable services; fire; strikes; and floods.
If delays occur due to any cause preventing compliance with the PROJECT SCHEDULE, the ENGINEER shall apply in writing to the LPA for an extension of time. If approved, the PROJECT SCHEDULE shall be revised accordingly.
10. This certification is required by the Drug Free Workplace Act (30 ILCS 580). The Drug Free Workplace Act requires that no

grantee or contractor shall receive a grant or be considered for the purpose of being awarded a contract for the procurement of any property or service from the DEPARTMENT unless that grantee or contractor will provide a drug free workplace. False certification or violation of the certification may result in sanctions including, but not limited to suspension of contract on grant payments, termination of a contract or grant and debarment of the contracting or grant opportunities with the DEPARTMENT for at least one (1) year but not more than (5) years.

For the purpose of this certification, "grantee" or "Contractor" means a corporation, partnership or an entity with twenty-five (25) or more employees at the time of issuing the grant or a department, division or other unit thereof, directly responsible for the specific performance under contract or grant of \$5,000 or more from the DEPARTMENT, as defined the Act.

The contractor/grantee certifies and agrees that it will provide a drug free workplace by:

- (a) Publishing a statement:
 - (1) Notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance, including cannabis, is prohibited in the grantee's or contractor's workplace.
 - (2) Specifying actions that will be taken against employees for violations of such prohibition.
 - (3) Notifying the employee that, as a condition of employment on such contract or grant, the employee will:
 - (a) abide by the terms of the statement; and
 - (b) notify the employer of any criminal drug statue conviction for a violation occurring in the workplace no later than (5) days after such conviction.
- (b) Establishing a drug free awareness program to inform employees about:
 - (1) The dangers of drug abuse in the workplace;
 - (2) The grantee's or contractor's policy of maintain a drug free workplace;
 - (3) Any available drug counseling, rehabilitation and employee assistance program; and
 - (4) The penalties that may be imposed upon an employee for drug violations.
- (c) Providing a copy of the statement required by subparagraph (a) to each employee engaged in the performance of the contract or grant and to post the statement in a prominent place in the workplace.
- (d) Notifying the contracting, or granting agency within ten (10) days after receiving notice under part (b) of paragraph (3) of subsection (a) above from an employee or otherwise, receiving actual notice of such conviction.
- (e) Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program.
- (f) Assisting employees in selecting a course of action in the event drug counseling, treatment and rehabilitation is required and indicating that a trained referral team is in place.

Making a good faith effort to continue to maintain a drug free workplace through implementation of the Drug Free Workplace Act, the ENGINEER, LPA and the Department agree to meet the PROJECT SCHEDULE outlined in EXHIBIT B. Time is of the essence on this project and the ENGINEER's ability to meet the PROJECT SCHEDULE will be a factor in the LPA selecting the ENGINEER for future project. The ENGINEER will submit progress reports with each invoice showing work that was completed during the last reporting period and work they expect to accomplish during the following period.

- 11. Due to the physical location of the project, certain work classifications may be subject to the Prevailing Wage Act (820 ILCS 130/0.01 et seq.).
- 12. For Preliminary Engineering Contracts:
 - (a) That tracing, plans, specifications, estimates, maps and other documents prepared by the ENGINEER in accordance with this AGREEMENT shall be delivered to and become the property of the LPA and that basic survey notes, sketches, charts, CADD files, related electronic files, and other data prepared or obtained in accordance with this AGREEMENT shall be made available, upon request to the LPA or to the DEPARTMENT, without restriction or limitation as to their use. Any re-use of these documents without the ENGINEER involvement shall be at the LPA's sole risk and will not impose liability upon the ENGINEER.
 - (b) That all reports, plans, estimates and special provisions furnished by the ENGINEER shall conform to the current Standard Specifications for Road and Bridge Construction, Bureau of Local Roads and Streets Manual or any other applicable requirements of the DEPARTMENT, it being understood that all such furnished documents shall be approved by the LPA and the DEPARTMENT before final acceptance. During the performance of the engineering services herein provided for, the ENGINEER shall be responsible for any loss or damage to the documents herein enumerated while they are in the ENGINEER's possession and any such loss or damage shall be restored at the ENGINEER's expense.

AGREEMENT SUMMARY

Prime Consultant (Firm) Name	TIN/FEIN/SS Number	Agreement Amount
TranSystems Corporation	43-0839725	\$1,887,254.00

Subconsultants	TIN/FEIN/SS Number	Agreement Amount
Christopher B. Burke Engineering, LTD	36-3468939	\$1,559,021.00
Peralte-Clark, LLC	81-4901924	\$526,499.00
Sanchez and Associates	20-2703329	\$324,441.00

Subconsultants	TIN/FEIN/SS Number	Agreement Amount
Rubino Engineering, Inc.	80-0450719	\$268,687.00
Teska Associates, Inc.	36-3051497	\$57,154.00
Strategic Value Solutions, Inc.	43-1908086	\$55,531.00
Acclaim Collier Engineering	92-0644205	\$42,570.00
Metro Strategies Group	87-2285367	\$312,914.00
Gewalt Hamilton Associates, Inc.	36-3426053	\$36,720.00
Guarino Historic Resources Documentation	83-1783487	\$49,700.00
	Subconsultant Total	\$3,233,237.00
	Prime Consultant Total	\$1,887,254.00
	Total for all work	\$5,120,491.00

AGREEMENT SIGNATURES

Executed by the LPA:

The Local Public Agency Type of Local Public Agency

Attest:

By (Signature & Date)

By (Signature & Date)

Name of Local Public Agency

Local Public Agency Type

Clerk

Title

(SEAL)

Executed by the ENGINEER:

Prime Consultant (Firm) Name

Attest:

By (Signature & Date)

By (Signature & Date)

Title

Title

Mr. Joe Thomas
Village of Franklin Park
9500 Belmont Ave.
Franklin Park, IL 60131

Project: 9300 Belmont Ave. Franklin Park Masonry Work

Thank you for your interest in TWO JS INDUSTRIES INC and allowing us the opportunity to provide a proposal for the above-referenced project. Our proposal is based on our site visit. The project will be done in a workman like manner and will include the following:

Scope of Work:

- Mask and cover ground level.

Tuck Pointing: East & South Elevations

- Missing mortar (voids) and cracks larger than 1/16" will be ground out to a minimum 1/2" in depth.
- Joints will be cleaned and prepped for new mortar installation.
- Spec mix type N or equivalent will be installed per manufacturers specifications.
- Excess mortar will be scraped off the joint edges and face of brick once cured.
- Clean up thoroughly upon completion.

Brick Replacement:

- Badly damaged bricks will be removed by qualified brick masons with chisel. Minor chips and cracks to be left alone.
- Joints will be cleaned of any loose mortar.
- New brick will be buttered on bottom and both sides and placed in opening flush to surrounding bricks.
- Type N mortar will be tooled making sure mortar joints are consistent.
- Masonry will be cleaned following repairs with Sure Kleen 600 or equivalent.
- Clean up thoroughly upon completion.
- Acid wash & pressure wash entire east elevation to remove dirt, debris and efflorescence.
- Apply Master Protect H 107 waterproof sealer with sprayers ensure all substrate is coated evenly.

901 Oakton Street
Elk Grove Village, IL 60007
www.twojsindustries.com

Commercial Finishes • Industrial Floors • Corrosion Control • Specialty Projects

TWO JS INDUSTRIES

Total Investment Amount:

East Elevation - \$ 41,350.00 w/ 100 brick

South Elevation - \$ 20,370.00 w/ 20 brick

Includes

Grinding out failing windowsill joints, bad joints in limestone.

Grinding out cracks and filling with urethane sealant.

Apply mortar between brick and lintel.

Tuck pointing façade where mortar is failing.

Replacing 20 damaged bricks

Filling holes in brick where previous signage was removed.

West elevation (Overhead door area) - \$ 7,150.00

East Elevation Sealer - \$ 4,000.00

Approved

Exclusions/Clarifications:

- Proposal includes supervision, labor, material and aerial lift.
- Parking spots on east side of building must be cleared out for work to commence.
- Price does not include permit fees if required.
- Quantity of bricks are based on an estimated count. During the removal of defective brick, additional bricks may get damaged. If brick count exceeds the amounts above, then an additional charge of \$56.00 per brick would be applied.
- Aerial lift working areas to be cautioned off with cones & caution tape.
- Overtime and off hours labor specially excluded.
- All applicable taxes are included in our submission.
- If a formal contract is required, its conditions must not deviate from this proposal.
- It is understood and agreed that unforeseen conditions and/or changes in the scope of work listed above may result in additional costs and/or time extensions to this proposal.
- We reserve the right to withdraw or alter this proposal after 30 days from date of receipt.
- Jobsite safety inspections are performed by TWO JS INDUSTRIES.

901 Oakton Street
Elk Grove Village, IL 60007
www.twojsindustries.com

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TWO JS INDUSTRIES

Terms of Contract:

- 50% down payment due prior to project start, remaining balance upon completion.
- The above total investment amount has been based upon current commodity pricing on equipment and materials. Due to the volatility of market pricing and the frequency of increases being applied by our suppliers, material and equipment costs figured for this proposal must be reviewed at the time of the contract award. The Owner will be notified, and approval will be requested for any additional costs (if applicable) our proposal is otherwise valid for thirty (30) days.

If you would like to proceed with this project, please sign and return this proposal to my attention. We appreciate the opportunity and look forward to working with you on this project.

Respectfully Submitted by,

Dylan Henneman

Dylan Henneman
Sales
847.890.9245

Accepted By: _____ Date: _____

Please email to Dylan@twojsindustries.com or call with questions at 847.890.9245

901 Oakton Street
Elk Grove Village, IL 60007
www.twojsindustries.com

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PROFESSIONAL SERVICES AGREEMENT

AMENDMENT NUMBER 1

Project Name ("Project")

Curtiss Street Pump Station Rehabilitation

This Amendment to the Professional Services Agreement dated 5/19/2021 is by and between:

Village of Franklin Park ("Client")

9500 Belmont Avenue
Franklin Park, IL 60131

and,

Clark Dietz, Inc. ("Clark Dietz")

(insert appropriate office address)

Who agree as follows:

Whereas; Construction services are requested following the design and bidding phases of the project.

Now Therefore; this Amendment engages Clark Dietz to perform Services described in PART I – SERVICES BY CLARK DIETZ and Clark Dietz agrees to perform these Services for the compensation set forth in PART III - COMPENSATION. Clark Dietz shall be authorized to commence Services upon execution of this Amendment by both parties and receipt of written or verbal authorization to proceed from the Client. Client and Clark Dietz agree that this signature page, together with Parts I - III of this Amendment and the original Agreement, incorporated and made a part herewith, constitute the entire agreement between them relating to this project.

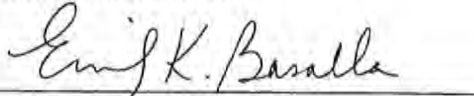
Agreed to by Client

By: 

Title: Utilities Commissioner

Date: 10/3/2024

Agreed to by Clark Dietz

By: 

Title: Senior Vice President

Date: 10/2/2024

PART I
SERVICES BY CLARK DIETZ

A. Amendment Description

1. Construction phase services for the Curtiss Street Pump Station Rehabilitation project.

B. Scope

Add the following to the scope:

5. CONSTRUCTION PHASE
 - a. Project Management
 - 1) Prepare 'for construction' documents incorporating addendums and questions during bidding.
 - 2) Provide documentation assistance to coordinate DCEO grant reimbursement.
 - 3) Coordination with Ferrero for future building modifications.
 - 4) Coordinate and run a preconstruction meeting
 - 5) Coordinate and run progress meetings through construction (Assume 6 progress meetings)
 - 6) Prepare meeting agendas and minutes for construction meetings
 - 7) Coordinate and prepare change orders as required for additional work
 - 8) Review and provide recommendations for pay requests as submitted by the contractor.
 - 9) Answer contractor questions.
 - 10) Coordinate work schedule and project impacts with utilities and local businesses.
 - 11) Communicate and coordinate with Village staff project milestones, construction budget, and other activities impacting Village facilities or services.
 - 12) Project startup services.
 - b. Review Contractor submittal documents, including shop drawings, samples, and O&M manuals and provide a written response in regard to the products adherence to the contract documents (Assume 10 shop drawing reviews).
 - c. Onsite Observation
 - 1) Conduct part-time construction observation concurrent with progress meeting schedule. Assume 2 hours per site visit.
 - 2) Conduct 3 site visits in addition to progress meetings. Assume 2 hours per site visit.

3) Prepare documentation of field observation including reports and pictures.

d. Closeout Activities

- 1) Prepare and review punch list with Village staff.
- 2) Perform final observation walkthrough
- 3) Prepare record drawings.

C. Schedule

Project Award	August 12, 2024
Preconstruction Meeting	September 2024
Substantial Completion	January 22, 2025
Final Completion	February 26, 2025

D. Assumptions/Conditions (If applicable)

This Amendment is subject to the following assumptions/conditions:

1. No Changes

PART II
CLIENT'S RESPONSIBILITIES

Client shall, at its expense, do the following in a timely manner so as not to delay the Amended services:

A. Information/Reports

Provide Clark Dietz with reports, studies, site characterizations, regulatory decisions and similar information relating to the Services that Clark Dietz may rely upon without independent verification unless specifically identified as requiring such verification.

B. Representative

Designate a representative for the project who shall have the authority to transmit instructions, receive information, interpret and define Client's requirements and make decisions with respect to the Services. **The Client representatives for this Agreement will be Joe Thomas and Nick Weber.**

C. Decisions

Provide all criteria and full information as to Client's requirements for the Services and make timely decisions on matters relating to the Services.

**PART III
COMPENSATION**

A. Compensation

1. Total compensation to Clark Dietz for services rendered on the Project in accordance with PART I, SERVICES, Phases 1-4 will be a lump sum amount of \$43,210.00. This lump sum compensation includes salaries, payroll taxes and insurance, employee fringe benefits, general overhead costs, profit, and project related expenses.
2. Compensation to Clark Dietz for services rendered by employees working on the Project in accordance with PART I, SERVICES, Phase 5 of this Amendment will be at the hourly billing rates shown in the attachment, "Schedule of General Billing Rates". The total compensation authorized by this Amendment will not exceed \$41,250.00 and increases the total compensation authorized to \$84,460.00. It shall include the following:
 - a. Payment for outside consulting and/or professional services performed by a subconsultant will be at actual invoice cost to Clark Dietz plus ten percent for administrative costs. Clark Dietz will obtain written Client approval before authorizing these services.
 - b. Payment for expenses incurred directly on behalf of the Project at actual cost to Clark Dietz plus ten percent for administrative costs. Direct project expenses will be as defined in the attachment, "Schedule of Project Related Expenses".

B. Billing and Payment – No Change

SCHEDULE OF GENERAL BILLING RATES

CLARK DIETZ, INC.

January 1, 2024

<u>TITLE</u>	<u>HOURLY RATE</u>
Engineer 9	\$260.00
Engineer 8	250.00
Engineer 7	240.00
Engineer 6	230.00
Engineer 5	210.00
Engineer 4	180.00
Engineer 3	165.00
Engineer 2	150.00
Engineer 1	135.00
Technician 5	175.00
Technician 4	165.00
Technician 3	150.00
Technician 2	135.00
Technician 1	115.00
Intern	100.00
Clerical	105.00

Notes:

The rates in this schedule will be reviewed and adjusted as necessary but not sooner than six months after the date listed above. Rates include actual salaries or wages paid to employees of Clark Dietz plus payroll taxes, FICA, Worker's Compensation insurance, other customary and mandatory benefits, and overhead and profit. All project related expenses and subconsultants will be billed at 110% of actual cost to cover handling and administrative expenses.

VILLAGE OF FRANKLIN PARK
DOWNTOWN PLAZA
SMITH LASALLE, INC. 10/3/2024

ITEM NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY	COPENHAVER CONSTRUCTION		SPEAR LANDSCAPING	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
R1	CONCRETE WASHOUT	EACH	1	\$ 1,500.00	\$ 1,500.00	\$ 980.00	\$ 980.00
R2	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	566	\$ 10.00	\$ 5,660.00	\$ 11.13	\$ 6,300.00
R3	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	1095	\$ 14.00	\$ 15,330.00	\$ 11.13	\$ 12,188.16
R4	CLASS B ROADWAY PATCH	SQ YD	15	\$ 120.00	\$ 1,800.00	\$ 93.33	\$ 1,400.00
R5	RIBBON CURB, 12"	FOOT	140	\$ 35.00	\$ 4,900.00	\$ 90.00	\$ 12,600.00
R6	COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12	FOOT	213	\$ 36.00	\$ 7,668.00	\$ 90.00	\$ 19,170.00
R7	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ FT	543	\$ 17.00	\$ 9,231.00	\$ 22.00	\$ 11,946.00
R8	STAMPED & COLORED PORTLAND CEMENT CONCRETE SIDEWALK, TYPE 1, 5"	SQ FT	1194	\$ 30.00	\$ 35,820.00	\$ 33.00	\$ 39,402.00
R9	STAMPED & COLORED PORTLAND CEMENT CONCRETE SIDEWALK, TYPE 2, 5"	SQ FT	1058	\$ 30.00	\$ 31,740.00	\$ 33.00	\$ 34,914.00
R10	STAMPED & COLORED PORTLAND CEMENT CONCRETE ROADWAY, 8"	SQ FT	2295	\$ 33.00	\$ 75,735.00	\$ 33.00	\$ 75,735.00
R11	ASPHALT ROADWAY PAVEMENT REMOVAL	SQ YD	413	\$ 17.00	\$ 7,021.00	\$ 15.00	\$ 6,195.00
R12	CONCRETE DRIVEWAY PAVEMENT REMOVAL	SQ YD	152	\$ 18.00	\$ 2,736.00	\$ 15.00	\$ 2,280.00
R13	ASPHALT PARKING PAVEMENT REMOVAL	SQ YD	917	\$ 10.00	\$ 9,170.00	\$ 15.00	\$ 13,755.00
R14	CONCRETE CURB & GUTTER REMOVAL	FOOT	302	\$ 8.00	\$ 2,416.00	\$ 7.00	\$ 2,114.00
R15	CONCRETE BARRIER CURB REMOVAL	FOOT	368	\$ 8.00	\$ 2,944.00	\$ 7.00	\$ 2,576.00
R16	SIDEWALK REMOVAL	SQ FT	1028	\$ 3.00	\$ 3,084.00	\$ 5.00	\$ 5,140.00
R17	EPOXY PAVEMENT MARKING - LINE 4" - WHITE	FOOT	77	\$ 33.00	\$ 2,541.00	\$ -	\$ -
S1	SDR 26 PVC STORM SEWER, PERFORATED 4"	FOOT	465	\$ 35.00	\$ 16,275.00	\$ -	\$ -
S2	GA-7 INFILTRATION TRENCH	CU YD	165	\$ 69.00	\$ 11,385.00	\$ -	\$ -
S3	GEOTECHNICAL FABRIC FOR INFILTRATION TRENCH	FOOT	465	\$ 3.00	\$ 1,395.00	\$ -	\$ -
S4	BACKFLOW PREVENTER	EACH	2	\$ 1,700.00	\$ 3,400.00	\$ -	\$ -
S5	OBSERVATION WELL	EACH	3	\$ 2,700.00	\$ 8,100.00	\$ -	\$ -
S6	CLEANOUT	EACH	3	\$ 800.00	\$ 2,400.00	\$ -	\$ -
E1	LANDSCAPE BOLLARD WITH LIGHT	EACH	10	\$ 2,230.00	\$ 22,300.00	\$ -	\$ -
E2	WALL LIGHT	EACH	9	\$ 1,693.00	\$ 15,237.00	\$ -	\$ -
E3	DUPLEX RECEPTACLE IN WALL	EACH	6	\$ 993.00	\$ 5,958.00	\$ -	\$ -
E4	ELECTRICAL JUNCTION BOX	EACH	1	\$ 1,200.00	\$ 1,200.00	\$ -	\$ -
E5	PVC CONDUIT, 2" WITH WIRE	FOOT	200	\$ 87.00	\$ 17,400.00	\$ -	\$ -
M1	ARTIFICIAL TURF, PERMEABLE WITH 1 1/2" PILE HEIGHT	SQ FT	9855	\$ 16.00	\$ 157,680.00	\$ 12.00	\$ 118,260.00
M2	SEAT WALL WITH ELECTRICAL FOR LIGHTS AND OUTLETS	FOOT	143	\$ 253.00	\$ 36,179.00	\$ 33.00	\$ 4,719.00
M3	BLACK WROUGHT IRON FENCE, 5'	FOOT	63	\$ 140.00	\$ 8,820.00	\$ 69.00	\$ 4,347.00
M4	BOLT DOWN BOLLARD	EACH	8	\$ 700.00	\$ 5,600.00	\$ 250.00	\$ 2,000.00
M5	TOPSOIL, FURNISH AND PLACE, 4"	SQ YD	375	\$ 7.00	\$ 2,625.00	\$ 7.00	\$ 2,625.00
M6	SHREDDED HARDWOOD BARK MULCH, FURNISH AND PLACE, 4"	SQ YD	200	\$ 6.00	\$ 1,200.00	\$ 12.50	\$ 2,500.00
M7	SODDING	SQ YD	178	\$ 15.00	\$ 2,670.00	\$ 9.90	\$ 1,762.20
M8	SUPPLEMENTAL WATERING	UNIT	5	\$ 0.01	\$ 0.05	\$ 120.00	\$ 600.00
M9	INLET FILTERS	EACH	3	\$ 150.00	\$ 450.00	\$ 500.00	\$ 1,500.00
M10	TREE PROTECTION FENCING	FOOT	30	\$ 30.00	\$ 900.00	\$ 40.00	\$ 1,200.00
M11	SILT FENCE	FOOT	360	\$ 5.00	\$ 1,800.00	\$ 13.89	\$ 5,000.00
M12	TEMPORARY CONSTRUCTION FENCE	FOOT	450	\$ 10.00	\$ 4,500.00	\$ 28.89	\$ 13,000.00
M13	REMOVE DISCONNECTED ELECTRIC PANEL	EACH	1	\$ 600.00	\$ 600.00	\$ -	\$ -
M14	REMOVE DISCONNECTED LIGHT POLE	EACH	2	\$ 800.00	\$ 1,600.00	\$ -	\$ -
M15	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	15	\$ 80.00	\$ 900.00	\$ 333.33	\$ 5,000.00
M16	REMOVE EXISTING LANDSCAPING	L. SUM	1	\$ 3,500.00	\$ 3,500.00	\$ 7,000.00	\$ 7,000.00
M17	EARTH EXCAVATION	CU YD	255	\$ 65.00	\$ 17,225.00	\$ 105.66	\$ 28,000.00
M18	MOBILIZATION	L. SUM	1	\$ 50,000.00	\$ 50,000.00	\$ 8,000.00	\$ 8,000.00
M19	TRAFFIC CONTROL AND PROTECTION, COMPLETE	L. SUM	1	\$ 49,000.00	\$ 49,000.00	\$ 10,000.00	\$ 10,000.00
M20	CONSTRUCTION LAYOUT	L. SUM	1	\$ 17,000.00	\$ 17,000.00	\$ 40,000.00	\$ 40,000.00
L1	PRINCETON SENTRY GINKGO, 2.5"	EACH	4	\$ 1,000.00	\$ 4,000.00	\$ 200.00	\$ 800.00
L2	REGAL PRINCE ENGLISH OAK, 2.5", HIGH BRANCHED AND FULL CANOPY	EACH	1	\$ 1,000.00	\$ 1,000.00	\$ 350.00	\$ 350.00
L3	TECHNY ARBORVITAE 6"	EACH	4	\$ 500.00	\$ 2,000.00	\$ 200.00	\$ 800.00
L4	BOTTLEBRUSH BUCKEYE, 36"	EACH	1	\$ 150.00	\$ 150.00	\$ 140.00	\$ 140.00
L5	GREEN GEM BOXWOOD, 24"	EACH	5	\$ 100.00	\$ 500.00	\$ 60.00	\$ 300.00
L6	DWARF FOTHERGILLA, 24"	EACH	10	\$ 100.00	\$ 1,000.00	\$ 100.00	\$ 1,000.00
L7	FIRE LIGHT TIDBIT HYDRANGEA, 24"	EACH	24	\$ 100.00	\$ 2,400.00	\$ 80.00	\$ 1,920.00
L8	MILLENIUM ORNAMENTAL ONION, #1	EACH	10	\$ 22.00	\$ 220.00	\$ 38.00	\$ 380.00
L9	KARL FOERSTER REED GRASS, #1	EACH	16	\$ 22.00	\$ 352.00	\$ 40.00	\$ 640.00
L10	NORTHWIND SWITCH GRASS, #1	EACH	5	\$ 22.00	\$ 110.00	\$ 50.00	\$ 250.00
L11	AUTUMN FIRE SEDUM, #1	EACH	3	\$ 22.00	\$ 66.00	\$ 66.67	\$ 200.00
L12	PRAIRIE DROPSEED	EACH	4	\$ 25.00	\$ 100.00	\$ 62.50	\$ 250.00
SP1	EXPLORATORY EXCAVATION	FOOT	10	\$ 300.00	\$ 3,000.00	\$ 350.00	\$ 3,500.00
SP2	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	30	\$ 20.00	\$ 600.00	\$ 60.00	\$ 1,800.00
SP3	GEOTECHNICAL FABRIC FOR SUBGRADE STABILIZATION	SQ YD	30	\$ 10.00	\$ 300.00	\$ 53.33	\$ 1,600.00
SP4	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	30	\$ 20.00	\$ 600.00	\$ 60.00	\$ 1,800.00
SP5	NON-SPECIAL WASTE DISPOSAL	CU YD	30	\$ 50.00	\$ 1,500.00	\$ 60.00	\$ 1,800.00
SP6	FOUNTAIN ALLOWANCE	\$	50,000		\$ 50,000	\$	\$ 50,000
TOTAL BID PROPOSAL:					\$ 753,493.05	\$ 569,738.36	
TOTAL READ AT BID OPENING:					\$ 753,493.05	\$ 570,098.36	
DIFFERENCE:					\$ -	\$ (360.00)	



Spear Landscaping & Development Inc.

Job: #5121

Date:

Name: Franklin Park Downtown Plaza

Cell #:

Email:

Address:

Scope of Work

The following items are included in the \$570,098.36 Bid Price

- S1- SDR 26 PVC STORM SEWER, PERFORATED 4"
- S2- CA-7 INFILTRATION TRENCH
- S3- GEOTECHNICAL FABRIC FOR INFILTRATION TRENCH
- S4- BACKFLOW PREVENTER
- S5- OBSERVATION WELL
- S6- CLEANOUT
- E1- LANDSCAPE BOLLARD WITH LIGHT
- E2- WALL LIGHT
- E3- DUPLEX RECEPTACLE IN WALL
- E5- PVC CONDUIT, 2" WITH WIRE 200'
- M13- REMOVE DISCONNECTED ELECTRIC PANEL

The Following Items are not included in the \$570,098.36 Bid Price

- R17- EPOXY PAVEMENT MARKING - LINE 4" - WHITE
- E4- ELECTRICAL JUNCTION BOX
- M14- REMOVE DISCONNECTED LIGHT POLE

Any job that requires extra work must be signed with an extra work ticket. The amount that the extra work will cost will then be added to the price of the project.

Date: _____

Client Signature: _____