NOTICE AND AGENDA
PUBLIC WORKS COMMITTEE MEETING

Robert E. Jones Municipal Building
City Council Chambers
17 W. Main Street
Danville, Illinois 61832
Tuesday, March 10, 2020 – 6:00 PM

1. Call to Order – Roll Call
2. Approve Minutes
3. Approve Agenda
4. Audience Comments
   A. NPDES Program / Stormwater Management Public Comment
5. Chairman's Comments
6. Approve Payrolls
7. Approve Vouchers Payables
8. Public Transportation – Lisa Beith, Director
   A. Items of Information
      1. Monthly Report for February 2020
9. Public Works – Carl Carpenter, Director
   A. Resolution: Awarding Contract for RFP #643 Demolition of Structure at 101 W. Harrison Street
   B. Resolution: Awarding Contract for Bid #645 Construction of Hazel Street and Fairchild Street Intersection Improvements and Amending FY2019-2020 Midtown TIF Budget (117)
   C. Resolution: Appropriating MFT Funds for Voorhees Street Bridge Over Lick Creek (East of Michigan) and Approving Project Development (Phase 1) Engineering Services
   D. Resolution: Appropriating MFT Funds for Voorhees Street Bridge Over East Fork Lick Creek (West of Lynch) and Approving Project Development (Phase I) Engineering Services
   E. Items of Information
      1. Allied Sanitary Sewer Line and Intergovernmental Agreement with Danville Sanitary District
      2. Discussion on Mowing of Vacant Lots
      3. NPDES Program Update
      4. Danville Area Transportation Study (DATS) Update
      5. H&L Landfill Update
      6. Project Updates

10. Closed Session
    A. Resolution: Approving Release of Certain Public Works Committee Closed Session Minutes
    B. Resolution: Approving Destruction of Certain Public Works Committee Closed Session Tapes

11. Items of Information

12. Committee Members' Comments

13. Adjournment

PAYROLL REPORT

WEEKLY & MONTHLY

FOR PERIOD ENDING:	3/3/2020	*CHECK DATE*	3/6/2020		
	REGULAR		**OVERTIME**		**TOTAL**
DEPARTMENT	**PAY**		**PAY**		**PAY**
CENTRAL VEHICLE MAINTENANCE	3,163.00		-		3,163.00
PUBLIC AFFAIRS - MONTHLY	3,150.00				3,150.00
ENVIRONMENTAL CODE ENFORCEMENT	-		-		-
POLICE DEPARTMENT	1,173.03		-		1,173.03
STREETS DEPARTMENT	9,916.02		150.21		10,066.23
PARKS & PUBLIC PROPERTY	4,735.46		254.09		4,989.55
MUNICIPAL POOL	-		-		-
MASS TRANSIT	18,145.78		2,542.31		20,688.09
HARRISON PARK	-		-		-
SANITARY SEWER	12,133.42		428.23		12,561.65
SOLID WASTE	11,981.59		-		11,981.59
GROUP INSURANCE INCENTIVE					-
TOTAL	**64,398.30**		**3,374.84**		**67,773.14**

BREAKDOWN OF PARKS OT:					
REGULAR OVERTIME - 51002	254.09				
Maintenance of Buildings - 52011	-			**TOTAL**	**67,773.14**
TOTAL PARKS OT	254.09				

City of Danville

DANVILLE, ILLINOIS

SCHEDULE OF VOUCHERS PAYABLE

SUMMARY *March 10, 2020*

DISTRIBUTIONS

General Fund (001)		$ 719,165.80
Finance (011)	$ 20.00	
Central Vehicle Maint. (012)	$ 8,107.52	
General City Government (015)	$ 46,129.85	
Legal Services (017)	$ 1,007.00	
Information Technology (020)	$ 1,005.46	
Police (021)	$ 637,800.74	
Fire (022)	$ 2,491.58	
Streets (031)	$ 19,311.21	
Parks & Public Property (051)	$ 2,588.97	
Pool (052)	$ 74.05	
Engineering & Urban Services (060)	$ 629.42	
Fire Pension Fund (098)		$ 160,710.45
Police Pension Fund (099)		$ 104,610.57
State Narcotics Forfeiture (104)		$ 161.00
Community Development Block Grant - CDBG (106)		$ 334.28
Infrastructure Development (107)		$ 4,000.00
Danville Mass Transit (113)		$ 28,575.66
Danville Area Transportation Study - DATS (116)		$ 2.09
Capital Improvements (302)		$ 2,765.38
Community Reinvestment (310)		$ 10,049.99
Harrison Park Golf Course (401)		$ 336.35
Sanitary Sewer (402)		$ 18,938.54
Solid Waste Management (405)		$ 4,714.66
Health Insurance (501)		$ 402.50
Total		**$ 1,054,767.27**

COMPTROLLER DATE MAYOR DATE

CITY OF DANVILLE

ACCOUNTS PAYABLE FOR MARCH 10, 2020

GL Account	Vendor	Invoice Description	Invoice Date	Check Number	Transaction Amount
001-011-00-52051 - Travel, Training and Ex	2635 - VERMILION ADVANTAGE NFP	JOINT HR/SAFETY COUNCIL MEETING (J WHITE/A MASSEY)	02/26/2020	125869	$ 20.00
001-012-00-52015 - Maintenance of Vehicles	258 - ALLERTON TEST LANE	STATE SAFETY INSPECTIONS FOR MULTIPLE UNITS	02/07/2020	125779	$ 145.00
001-012-00-52099 - Other Contractual Services	2195 - CINTAS CORPORATION #370	MEDICAL SUPPLIES PARKS GARAGE	02/21/2020	125796	$ 17.32
001-012-00-53015 - Materials to Maintain Vehicles	2465 - DANVILLE RUBBER GROUP	GASKETS FOR SHOP STOCK	08/26/2019	125809	$ 71.04
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	CREDIT FOR RETURNED PART	01/22/2020	125839	$ (8.13)
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	BATTERY FOR UNIT #30 - STREET 1 TON	02/04/2020	125789	$ 277.38
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	STOCK CLAMPS FOR ALL UNITS	02/04/2020	125789	$ 62.32
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	HEATER HOSE FOR FIRE DEPT E1	02/04/2020	125839	$ 23.75
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	EXHAUST CONNECTOR UNIT #73	02/05/2020	125789	$ 19.29
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	OIL FOR FIRE DEPT CAR #2	02/05/2020	125839	$ 48.51
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	TUBING & CLAMP FOR UNIT #73 - TANDEM DUMP	02/05/2020	125839	$ 81.95
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	TIRE SEAL FOR ALL UNITS	02/06/2020	125839	$ 137.28
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	WHEEL NUTS & BOLTS FOR UNIET #63	02/06/2020	125839	$ 29.76
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	FUSE FOR FIRE DEPT E1	02/07/2020	125789	$ 3.36
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	AXLE SEALS FOR UNIT #34 - PARKS P/U	02/07/2020	125839	$ 7.76
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	BEARINGS FOR UNIT #34 - PARKS P/U	02/07/2020	125839	$ 95.65
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	FUSE FOR FIRE DEPT E1	02/07/2020	125839	$ 5.69
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	SWITCH FOR FIRE DEPT E1	02/07/2020	125839	$ 148.19
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	FUSE FOR FIRE DEPT E1	02/08/2020	125839	$ 28.45
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	BATTERY FOR UNIT #23 - CVM SERVICE TRUCK	02/10/2020	125789	$ 138.69
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	Credit for Core	02/10/2020	125789	$ (91.32)
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	PARTS FOR UNIT #73 - DUMP TRUCK	02/10/2020	125789	$ 91.32
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	AIR FILTER FOR UNIT #48 - PARKS P/U	02/11/2020	125839	$ 39.10
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	BRAKE CLEAN FOR ALL UNITS	02/11/2020	125839	$ 54.96
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	FUEL FILTER FOR UNIT #48 - PARKS P/U	02/11/2020	125839	$ 40.82
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	FUEL FILTER FOR UNIT #37 - DUMP TRUCK	02/12/2020	125839	$ 7.88
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	PRIMER FOR UNIT #65 - DUMP TRUCK	02/12/2020	125839	$ 152.99
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	WINDSHIELD REPAIR FOR UNIT #75 - DUMP TRUCK	02/12/2020	125839	$ 13.49
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	BATTERY FOR UNIT #66 - PARKS P/U	02/13/2020	125789	$ 138.69
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	CREDIT FOR CORES	02/13/2020	125789	$ (72.00)
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	RELAY FOR UNIT #88 - DUMP TRUCK	02/13/2020	125839	$ 20.97
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	SNOW PLOW LAMP FOR UNIT #32 - STREET 1 TON	02/13/2020	125839	$ 88.99
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	STEERING PUMP FOR UNIT #86 - STREET 1 TON	02/13/2020	125839	$ 176.89
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	AIR LINE PARTS FOR UNIT #88 - DUMP TRUCK	02/14/2020	125839	$ 60.82
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	SNOW PLOW LAMP UNIT #32 - STREET 1 TON	02/14/2020	125839	$ 88.99
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	FUSE HOLDER FOR UNIT #88 - DUMP TRUCK	02/18/2020	125839	$ 28.98
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	ALTERNATOR FOR FIRE DEPT CAR #24	02/19/2020	125789	$ 200.49
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	BATTERY FOR FIRE DEPT T1	02/19/2020	125789	$ 825.21
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	STEEL WHEEL FOR UNIT #32 - STREET 1 TON	02/19/2020	125789	$ 140.59
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	AIR HOSE FOR FIRE DEPT T1	02/19/2020	125839	$ 34.49
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	SERPENTINE BELT & TENSIONER FIRE DEPT CAR #24	02/19/2020	125839	$ 87.67
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	Credit for Core	02/20/2020	125839	$ (50.00)
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	HUB CAP FOR UNIT #89 - DUMP TRUCK	02/20/2020	125839	$ 41.12
001-012-00-53015 - Materials to Maintain Vehicles	6190 - MACQUEEN EMERGENCY GROUP	CHARGER FOR FIRE DEPT E1	02/21/2020	125830	$ 1,666.97
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	STOCK STARTER FLUID FOR SHOP	02/21/2020	125839	$ 23.88
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	STOCK FILTERS FOR ALL UNITS	02/24/2020	125789	$ 159.17
001-012-00-53015 - Materials to Maintain Vehicles	3538 - B E C MECHANICAL	16 GA HOT ROLLED MATERIAL FOR UNIT #88 - DUMP	02/24/2020	125790	$ 96.00
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	FUEL MODULE FOR UNIT #70 - PARKS P/U	02/24/2020	125839	$ 175.42
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	HATCH FOR UNIT #88-DUMP TRUCK	02/24/2020	125839	$ 14.76

CITY OF DANVILLE

ACCOUNTS PAYABLE FOR MARCH 10, 2020

GL Account	Vendor	Invoice Description	Invoice Date	Check Number	Transaction Amount
001-012-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	STOCK FILTERS FOR ALL UNITS	02/25/2020	125789	$ 200.18
001-012-00-53015 - Materials to Maintain Vehicles	2465 - DANVILLE RUBBER GROUP	HYDRAULIC FITTINGS FOR UNIT #88 - DUMP TRUCK	02/25/2020	125809	$ 100.40
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	MISC STOCK SUPPLIES FOR ALL DUMP TRUCKS	02/25/2020	125839	$ 39.20
001-012-00-53015 - Materials to Maintain Vehicles	556 - HOUSE OF CUSTOM	SIDE ENTRY STEPS FOR UNIT #32 - STREET 1 TON	02/26/2020	125820	$ 335.00
001-012-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	BATTERY BOLT FOR UNIT #88 - DUMP TRUCK	02/26/2020	125839	$ 24.00
001-012-00-53015 - Materials to Maintain Vehicles	6116 - STOCK+FIELD DANVILLE	PRIMER FOR UNIT #88 - DUMP TRUCK	02/26/2020	125858	$ 19.96
001-012-00-53015 - Materials to Maintain Vehicles	1193 - RAHN EQUIPMENT COMPANY	MUD FLAP BRACKET FOR UNIT #30	02/27/2020	125846	$ 24.50
001-012-00-53015 - Materials to Maintain Vehicles	1151 - WATSON GENERAL TIRE INC	SPARES FOR ALL UNITS	02/28/2020	125873	$ 1,025.34
001-012-00-53016 - Materials to Maint other Equipment	1217 - NAPA AUTO PARTS OF DANVILLE	TIRE SEAL FOR ALL UNITS	02/06/2020	125839	$ 137.27
001-012-00-53099 - Other Commodities	1217 - NAPA AUTO PARTS OF DANVILLE	SHOP PPE -FILTER	02/20/2020	125839	$ 43.07
001-012-00-53099 - Other Commodities	1217 - NAPA AUTO PARTS OF DANVILLE	SHOP PPE - 3M TEST FIT ADAPTER	02/21/2020	125839	$ 171.60
001-012-00-53099 - Other Commodities	1217 - NAPA AUTO PARTS OF DANVILLE	SHOP PPE - FILTER	02/21/2020	125839	$ 10.81
001-012-00-53099 - Other Commodities	340 - DEPKE WELDING SUPPLIES INC	CYLINDER RENTAL FOR SHOP & SERVICE TRUCKS	02/24/2020	125813	$ 222.27
001-012-00-53099 - Other Commodities	340 - DEPKE WELDING SUPPLIES INC	Shop Supplies	02/27/2020	125813	$ 153.13
001-012-00-53099 - Other Commodities	6171 - AUTO-WARES GROUP	PARTS FOR PUMP #2 REPAIR	02/28/2020	125789	$ 10.19
001-015-00-52003 - Copy Expense	295 - DTI OFFICE SOLUTIONS	Copier Contract	03/01/2020	125816	$ 865.45
001-015-00-52041 - Telephone	5487 - COMCAST BUSINESS	COMCAST BILLING	02/15/2020	125799	$ 737.47
001-015-00-52043 - Postage	5877 - NEOFUNDS	POSTAGE METER CHARGES FOR PW/CH	02/28/2020	125840	$ 1,284.49
001-015-00-52066 - Drug/Alcohol Testing SE	2546 - MID-WEST TRUCKERS ASSOC. INC.	2020 DRUG TESTING SURCHARGE	01/24/2020	125836	$ 156.00
001-015-00-52066 - Drug/Alcohol Testing SE	3947 - CARLE	NEW HIRE TESTING	02/21/2020	125795	$ 70.00
001-015-00-52070 - Ameren Gas	4780 - CONSTELLATION NEWENERGY INC	NATURAL GAS BILLING FOR JANUARY 2020	02/17/2020	125802	$ 9,366.77
001-015-00-52083 - Dues and Subscriptions	666 - THE NEWS-GAZETTE BUSINESS OFFICE	Annual Subscription Renewal	02/28/2020	125862	$ 215.45
001-015-00-52083 - Dues and Subscriptions	1749 - COURT REPORTER	ANNUAL SUBSCRIPTION COURT REPORTER MAR 20- MAR 21	02/29/2020	125803	$ 144.00
001-015-00-52091 - Animal Collection Activity	5473 - DEPT OF ANIMAL REGULATION	ANIMAL COLLECTION ACTIVITY	02/25/2020	125814	$ 9,720.48
001-015-00-52099 - Other Contractual Services	6085 - PERSPECTIVES	MONTHLY EAP BILLING - MAR 2020	02/28/2020	125843	$ 314.30
001-015-00-53002 - Central Purchasing	316 - DP SUPPLY INC	TRUCK WASH BRUSHES	02/26/2020	125815	$ 9.00
001-015-00-53002 - Central Purchasing	855 - KELLY PRINTING CO INC	WINDOW AND REGULAR ENVELOPES	02/26/2020	125825	$ 733.00
001-015-00-53002 - Central Purchasing	60 - ARNOLDS OFFICE SUPPLY	BINDER CLIPS/THERMAL RECEIPT PAPER/FOLDERS/REPORT COVERS	02/27/2020	125782	$ 211.44
001-015-00-99013 - To Danville Mass Transit	3188 - DANVILLE MASS TRANSIT	TRANSFER TO DMT - CITY MATCH	02/28/2020	125806	$ 22,302.00
001-017-00-52084 - Legal Research (Internet)	157 - RELX Inc. DBA LexisNexis	LEGAL RESEARCH	02/28/2020	125850	$ 810.00
001-017-00-52101 - Service of Summons	1042 - BRUCE STARK	SERVICE OF SUMMONS	02/28/2020	125794	$ 197.00
001-020-00-52041 - Telephone	5487 - COMCAST BUSINESS	COMCAST BILLING	02/15/2020	125799	$ 992.78
001-020-00-52041 - Telephone	4748 - COMCAST CABLE	MONTHLY DIGITAL ADAPTER	02/23/2020	125800	$ 12.68
001-021-00-46172 - Police Tow	6191 - ASHLEY JOHNSON	REIMBURSEMENT FOR PNT FINE	02/28/2020	125783	$ 300.00
001-021-00-52005 - PSB Lease	306 - DANVILLE PUBLIC BUILDING COMMISSION	PUBLIC SAFETY BUILDING LEASE AGREEMENT 2 OF 2	02/28/2020	125808	$ 630,001.43
001-021-00-52015 - Maintenance of Vehicles	470 - QUICKLUBE SOUTH OF DANVILLE, INC	CAR 110 OIL CHANGE	03/02/2020	125845	$ 28.50
001-021-00-52025 - Prisoner Meals	5821 - VERMILION COUNTY SHERIFF	Monthly Share Prisoners Meals	03/01/2020	125871	$ 403.50
001-021-00-52041 - Telephone	5487 - COMCAST BUSINESS	COMCAST BILLING	02/15/2020	125799	$ 1,375.03
001-021-00-52041 - Telephone	42 - AT&T	POLICE STAFF SERVICES ACCOUNT	02/16/2020	125786	$ 52.24
001-021-00-52099 - Other Contractual Services	481 - MICKEY'S LINEN	SHOP TOWELS, UNIFORMS	02/20/2020	125835	$ 40.00
001-021-00-52099 - Other Contractual Services	481 - MICKEY'S LINEN	SHOP TOWELS, UNIFORMS	02/27/2020	125835	$ 40.00
001-021-00-52099 - Other Contractual Services	295 - DTI OFFICE SOLUTIONS	COPIER CONTRACT - REPORT WRITING	03/01/2020	125816	$ 44.45
001-021-00-52099 - Other Contractual Services	3816 - WORTMAN-MEYER PROPERTIES	Car Washes	03/03/2020	125874	$ 103.95
001-021-00-53015 - Materials to Maintain Vehicles	1151 - WATSON GENERAL TIRE INC	4 NEW TIRES FOR STOCK	02/27/2020	125873	$ 693.00
001-021-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	CAR 109 BRAKE PADS AND ROTORS	02/28/2020	125789	$ 304.67
001-021-00-53016 - Materials to Maint other Equipment	630 - ILLINI FS INC	SYNTHETIC ATF	02/24/2020	125822	$ 192.12
001-021-00-53025 - Clothing for New Hires	2991 - ILLINOIS CORRECTIONAL INDUSTRIES	T-SHIRTS FOR PTI	02/26/2020	125823	$ 108.00
001-021-00-53025 - Clothing for New Hires	1216 - REEVES CO INC	NAME TAGS AND SERVICE SINCE PENS	02/26/2020	125849	$ 90.13

CITY OF DANVILLE

ACCOUNTS PAYABLE FOR MARCH 10, 2020

GL Account	Vendor	Invoice Description	Invoice Date	Check Number	Transaction Amount
001-021-00-53026 - Clothing	702 - RAY O'HERRON CO INC	LONG-VEST	03/04/2020	125847	$ 750.00
001-021-00-53026 - Clothing	702 - RAY O'HERRON CO INC	SNYDER - EARPIECE AND WIRE	03/04/2020	125847	$ 35.98
001-021-00-53026 - Clothing	702 - RAY O'HERRON CO INC	PHILLIPS - GLOVES - LINE OF DUTY	03/28/2020	125847	$ 35.99
001-021-00-53099 - Other Commodities	6182 - Steel Ops Ltd.	POLICE VESTS	02/25/2020	125857	$ 3,185.00
001-021-00-53099 - Other Commodities	127 - BOTTS LOCKSMITH	KEYS, KEY TAGS	02/28/2020	125793	$ 4.75
001-021-00-53099 - Other Commodities	5237 - MEMORIES BY DESIGN	MAILBOX NAMES	02/28/2020	125833	$ 12.00
001-022-00-52016 - Maintenance of Other Equipment	340 - DEPKE WELDING SUPPLIES INC	OXYGEN CYLINDER RENTAL	02/24/2020	125813	$ 64.92
001-022-00-52016 - Maintenance of Other Equipment	340 - DEPKE WELDING SUPPLIES INC	OXYGEN CYLINDER RENTAL	02/27/2020	125813	$ 29.95
001-022-00-52041 - Telephone	5487 - COMCAST BUSINESS	COMCAST BILLING	02/15/2020	125799	$ 1,362.51
001-022-00-52041 - Telephone	42 - AT&T	POOL/PARKS/DMT/FIRE	02/25/2020	125788	$ 39.21
001-022-00-52099 - Other Contractual Services	295 - DTI OFFICE SOLUTIONS	Copier Contract	03/01/2020	125816	$ 66.45
001-022-00-53016 - Materials to Maint other Equipment	443 - MUNICIPAL EMERGENCY SERVICES DEPOSITORY ACCOUNT	GAS - CALIBRATION	02/27/2020	125838	$ 155.84
001-022-00-53025 - Clothing for New Hires	702 - RAY O'HERRON CO INC	K ALLEN - NEW HIRE CLOTHING	02/27/2020	125847	$ 126.58
001-022-00-53026 - Clothing	702 - RAY O'HERRON CO INC	MCMASTERS - PANTS	03/03/2020	125847	$ 134.98
001-022-00-53040 - EMS Supplies & Equipment	316 - DP SUPPLY INC	EXAM GLOVES	03/02/2020	125815	$ 147.00
001-022-00-53099 - Other Commodities	671 - TERMINIX SERVICES INC	MATTRESS ENCASEMENTS	02/24/2020	125861	$ 358.50
001-022-00-53099 - Other Commodities	60 - ARNOLDS OFFICE SUPPLY	SMALL CLIP BOARDS FOR TRUCKS	03/02/2020	125782	$ 5.64
001-031-00-52031 - Electricity	777 - AMEREN	JACKSON TRAFFIC SIGNAL	02/11/2020	125780	$ 259.25
001-031-00-52031 - Electricity	777 - AMEREN	STREET DEPT SUMMARY BILLING	02/26/2020	125780	$ 12,925.82
001-031-00-52031 - Electricity	777 - AMEREN	STREET DEPT SUMMARY BILLING	02/27/2020	125780	$ 1,090.68
001-031-00-52041 - Telephone	5487 - COMCAST BUSINESS	COMCAST BILLING	02/15/2020	125799	$ 349.73
001-031-00-52041 - Telephone	42 - AT&T	100 W MAIN ST. TRAFFIC SIGNAL	02/16/2020	125784	$ 49.96
001-031-00-52099 - Other Contractual Services	2195 - CINTAS CORPORATION #370	MEDICAL SUPPLIES & GLOVES FOR PUBLIC WORKS	02/21/2020	125796	$ 78.71
001-031-00-52099 - Other Contractual Services	3737 - USIC LOCATING SERVICES, LLC	MULTIPLE LOCATING SERVICES	03/04/2020	125868	$ 66.50
001-031-00-53008 - Materials to Maintain Blvd Lights	1028 - SPRINGFIELD ELECTRIC SUPPLY CO.	LIGHT POLE	01/29/2020	125855	$ 4,482.76
001-031-00-53099 - Other Commodities	1028 - SPRINGFIELD ELECTRIC SUPPLY CO.	PARTS FOR PW BREAKROOM MONITOR	02/27/2020	125855	$ 7.80
001-051-00-46049 - Ordinance Violations	6189 - NICHOLE BRUMFIELD	REIMBURSE PARKING TICKET OVERPAYMENT	02/26/2020	125841	$ 15.00
001-051-00-51001 - Salaries	4044 - TEAM COMPANY dba STAFFQUICK	TEMP EMPLOYEES FOR PARKS	02/26/2020	125860	$ 356.13
001-051-00-52011 - Maintenance of Building	219 - CLEAN LINE SEWER SERVICE	FLOOR DRAIN CLEANING FIRE STATION #3	02/21/2020	125798	$ 75.00
001-051-00-52011 - Maintenance of Building	1217 - NAPA AUTO PARTS OF DANVILLE	OPEN CLOGGED DRAIN PIPES AT FIRE STATION #2	02/23/2020	125839	$ 220.00
001-051-00-52031 - Electricity	777 - AMEREN	DOUGLAS DISCOVERY AREA	02/20/2020	125780	$ 35.02
001-051-00-52031 - Electricity	777 - AMEREN	SUMMARY BILLING PARKS AND PUBLIC PROPERTIES	02/27/2020	125780	$ 109.60
001-051-00-52041 - Telephone	5487 - COMCAST BUSINESS	COMCAST BILLING	02/15/2020	125799	$ 349.73
001-051-00-52041 - Telephone	42 - AT&T	PW ALARM/PW OPS BACKUP/VG PUMP STATION/TRAFFIC SIGNALS	02/16/2020	125787	$ 160.36
001-051-00-52041 - Telephone	42 - AT&T	POOL/PARKS/DMT/FIRE	02/25/2020	125788	$ 228.12
001-051-00-52088 - Rentals	340 - DEPKE WELDING SUPPLIES INC	GAS CYLINDER RENTAL FOR PARKS	02/24/2020	125813	$ 17.98
001-051-00-52088 - Rentals	1045 - MEL PRICE CO INC	STORAGE CONTAINER FOR NEW PLAYGROUND EQUIPMENT ELLSWORTH - OSLAD	02/27/2020	125832	$ 150.00
001-051-00-52099 - Other Contractual Services	248 - AQUA IL	JACKSON AND FAIRCHILD	02/11/2020	125781	$ 81.54
001-051-00-52099 - Other Contractual Services	248 - AQUA IL	501 BENSYL AVE	02/21/2020	125781	$ 24.23
001-051-00-52099 - Other Contractual Services	2195 - CINTAS CORPORATION #370	MEDICAL SUPPLIES & GLOVES FOR PUBLIC WORKS	02/21/2020	125796	$ 78.71
001-051-00-52099 - Other Contractual Services	2195 - CINTAS CORPORATION #370	MEDICAL SUPPLIES PARKS GARAGE	02/21/2020	125796	$ 17.33
001-051-00-53011 - Materials to Maintain Buildings	981 - ROGERS SUPPLY COMPANY INC	MOTOR FOR OVERHEAD SHOP HEATER FIRE STATION #1	02/27/2020	125851	$ 179.42
001-051-00-53011 - Materials to Maintain Buildings	1028 - SPRINGFIELD ELECTRIC SUPPLY CO.	PARTS FOR PW BREAKROOM MONITOR	02/27/2020	125855	$ 15.61
001-051-00-53011 - Materials to Maintain Buildings	981 - ROGERS SUPPLY COMPANY INC	FAN BLADE FOR SHOP FURNACE FIRE STATION #1	02/28/2020	125851	$ 51.39
001-051-00-53011 - Materials to Maintain Buildings	243 - CONNOR COMPANY	PARTS FOR FIRE STATION #2	03/02/2020	125801	$ 147.36
001-051-00-53013 - Materials to Maintain Other	892 - KIRCHNER BUILDING CENTERS	HARDWARE FOR BOARDWALK	02/28/2020	125827	$ 23.74

CITY OF DANVILLE

ACCOUNTS PAYABLE FOR MARCH 10, 2020

GL Account	Vendor	Invoice Description	Invoice Date	Check Number	Transaction Amount
001-051-00-53099 - Other Commodities	2700 - MENARDS - DANVILLE	TIEDOWN FOR TRUCK/TRAILERS	02/18/2020	125834	$ 26.91
001-051-00-53099 - Other Commodities	316 - DP SUPPLY INC	CARPET REFRESHER - CITY HALL	02/28/2020	125815	$ 72.95
001-051-00-53099 - Other Commodities	316 - DP SUPPLY INC	CUSTODIAL SUPPLIES FOR PW BLDG	02/28/2020	125815	$ 149.71
001-051-00-53099 - Other Commodities	892 - KIRCHNER BUILDING CENTERS	WINDSHIELD DE-ICER	02/28/2020	125827	$ 3.13
001-052-00-52041 - Telephone	42 - AT&T	POOL/PARKS/DMT/FIRE	02/25/2020	125788	$ 71.51
001-052-00-53099 - Other Commodities	60 - ARNOLDS OFFICE SUPPLY	INDEX CARDS FOR POOL SEASON PASSES	02/26/2020	125782	$ 2.54
001-060-00-46035 - Permits	6188 - RE-BATH OF ILLINOIS	REIMBURSE PERMIT FEE - OUTSIDE CITY LIMITS	02/28/2020	125848	$ 40.00
001-060-00-52041 - Telephone	5487 - COMCAST BUSINESS	COMCAST BILLING	02/15/2020	125799	$ 349.72
001-060-00-52051 - Travel, Training and Ex	5415 - ILLINOIS PROTECTIVE OFFICALS CONFERENCE C/O WILLIA	2020 MEMBERSHIP DUES	03/02/2020	125824	$ 50.00
001-060-00-52054 - License Fee	2581 - SHI INTERNATIONAL CORP	ADOBE LICENSE	02/24/2020	125854	$ 164.00
001-060-00-53003 - Office Supplies	60 - ARNOLDS OFFICE SUPPLY	6 X 9 ENVELOPES	02/27/2020	125782	$ 25.70
098-098-00-51012 - Fire Pension	300 - DANVILLE FIREMENS PENSION FUND	REIMBURSEMENT FROM THE SAFER GRANT FOR CITY PORTION OF PENSION	03/04/2020	125805	$ 3,794.63
098-098-00-51012 - Fire Pension	300 - DANVILLE FIREMENS PENSION FUND	TRANSFER PER 19/20 BUDGET FROM PSF RECEIVED 2/28/20	03/04/2020	125805	$ 156,915.82
099-099-00-51011 - Pension Contributions/IMRF ERI Payment	1005 - DANVILLE POLICE PENSION FUND	TRANSFER PER 19/20 BUDGET FROM PSF RECEIVED 2/28/20	03/04/2020	125807	$ 104,610.57
104-104-00-54099 - Other Expenditures	5602 - TRANSUNION RISK AND ALTERNATIVE DATA SOLUTIONS INC	PERSON SEARCHES - CID	03/01/2020	125865	$ 161.00
106-106-18-54090 - CDBG Community Projects	3646 - HINSHAW AND CULBERTSON, LLP	CDBG CSX 2018 LEGAL SERVICES	02/21/2020	125819	$ 330.00
106-106-19-51008 - Group Insurance	6085 - PERSPECTIVES	MONTHLY EAP BILLING - MAR 2020	02/28/2020	125843	$ 4.28
107-107-00-52058 - Infrastructure Development	1405 - VERMILION COUNTY TRUSTEE PAYMENT ACCOUN	PURCHASE PARCELS OF REAL ESTATE	03/02/2020	125872	$ 4,000.00
113-113-20-46092 - Farebox Revenues	6185 - The Salvation Army Peoria City Fund	REFUND OF DUPLICATE PAYMENT FOR DMT	01/15/2020	125863	$ 72.00
113-113-20-51006 - Physicals	5899 - OCCUPATIONAL RISK MANAGEMENT	DOT PHYSICAL	02/07/2020	125842	$ 95.00
113-113-20-51006 - Physicals	5899 - OCCUPATIONAL RISK MANAGEMENT	DOT PHYSICAL	02/14/2020	125842	$ 95.00
113-113-20-51008 - Group Insurance	6085 - PERSPECTIVES	MONTHLY EAP BILLING - MAR 2020	02/28/2020	125843	$ 56.89
113-113-20-52001 - Advertising	1347 - TRIGARD MEMORIALS	ADVERTISING ON SHELTERS	02/21/2020	125866	$ 252.00
113-113-20-52008 - Uniform Rental	6118 - CLEAN	UNIFORM RENTAL AND MATS	02/11/2020	125797	$ 110.55
113-113-20-52008 - Uniform Rental	6118 - CLEAN	UNIFORM RENTAL AND MATS	02/18/2020	125797	$ 113.30
113-113-20-52008 - Uniform Rental	6118 - CLEAN	UNIFORM RENTAL AND MATS	02/25/2020	125797	$ 113.30
113-113-20-52008 - Uniform Rental	6118 - CLEAN	UNIFORMS DPW MATS	02/28/2020	125797	$ 110.55
113-113-20-52011 - Maintenance of Building	5477 - LISA BEITH - DMT PETTY CASH	DUCT TAPE AND CONFERENCE EXPENSES	02/28/2020	125829	$ 5.41
113-113-20-52014 - Maintenance of Office Equipment	295 - DTI OFFICE SOLUTIONS	Copier Contract	03/01/2020	125816	$ 91.59
113-113-20-52015 - Maintenance of Vehicles	258 - ALLERTON TEST LANE	TEST BUS 1633, 1636	02/27/2020	125779	$ 83.00
113-113-20-52031 - Electricity	777 - AMEREN	101 NORTH HAZEL CITY BUS TERMINAL	02/25/2020	125780	$ 662.68
113-113-20-52040 - Purchased Transportation	165 - CRIS SENIOR SERVICES	PURCHASED TRANSPORTATION JANUARY 2020	02/25/2020	125804	$ 9,954.29
113-113-20-52041 - Telephone	5487 - COMCAST BUSINESS	COMCAST BILLING	02/15/2020	125799	$ 1,375.03
113-113-20-52041 - Telephone	42 - AT&T	POOL/PARKS/DMT/FIRE	02/25/2020	125788	$ 53.20
113-113-20-52051 - Travel, Training and Ex	5477 - LISA BEITH - DMT PETTY CASH	DUCT TAPE AND CONFERENCE EXPENSES	02/28/2020	125829	$ 10.00
113-113-20-53011 - Materials to Maintain Buildings	6118 - CLEAN	UNIFORM RENTAL AND MATS	02/11/2020	125797	$ 47.24
113-113-20-53011 - Materials to Maintain Buildings	6118 - CLEAN	UNIFORM RENTAL AND MATS	02/18/2020	125797	$ 47.24
113-113-20-53011 - Materials to Maintain Buildings	6118 - CLEAN	UNIFORM RENTAL AND MATS	02/25/2020	125797	$ 47.24
113-113-20-53011 - Materials to Maintain Buildings	6118 - CLEAN	UNIFORMS DPW MATS	02/28/2020	125797	$ 47.24
113-113-20-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	DEX COOLANT	02/14/2020	125839	$ 59.96
113-113-20-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	SILICONE SPRAY AND TAPE	02/27/2020	125839	$ 19.36
113-113-20-53015 - Materials to Maintain Vehicles	107 - BIRKEY'S	ANTIFREEZE 55 GAL	03/02/2020	125792	$ 289.72
113-113-20-53024 - Gasoline	630 - ILLINI FS INC	FUEL	02/25/2020	125821	$ 14,504.62
113-113-20-53041 - Cleaning Supplies	316 - DP SUPPLY INC	Cleaning Supplies	02/17/2020	125815	$ 82.32
113-113-20-53041 - Cleaning Supplies	6171 - AUTO-WARES GROUP	HOSE RADIATOR	02/27/2020	125789	$ 23.88
113-113-20-53041 - Cleaning Supplies	6171 - AUTO-WARES GROUP	FEMALE END CAPS	03/02/2020	125789	$ 29.12

CITY OF DANVILLE

ACCOUNTS PAYABLE FOR MARCH 10, 2020

GL Account	Vendor	Invoice Description	Invoice Date	Check Number	Transaction Amount
113-113-20-53041 - Cleaning Supplies	316 - DP SUPPLY INC	Cleaning Supplies	03/03/2020	125815	$ 88.94
113-113-20-53099 - Other Commodities	6117 - STOCK+FIELD TILTON	ALUMINUM TO HOLD SIGNS TO SHELTERS	02/26/2020	125859	$ 34.99
116-116-20-51008 - Group Insurance	6085 - PERSPECTIVES	MONTHLY EAP BILLING - MAR 2020	02/28/2020	125843	$ 2.09
302-302-00-54013 - Lease Purchase	2084 - DE LAGE LANDEN PUBLIC FINANCE LLC	CITY TELEPHONE SYSTEM LEASE	02/26/2020	125812	$ 2,765.38
310-310-00-54177 - Community Investment	2103 - DARREN OWENS OWENS EXCAVATING	DEMO & HAULING AT 112 S STATE	02/21/2020	125811	$ 2,400.00
310-310-00-54177 - Community Investment	2103 - DARREN OWENS OWENS EXCAVATING	DEMO & HAULING AT 533 WASHINGTON	02/21/2020	125811	$ 2,550.00
310-310-00-54177 - Community Investment	2103 - DARREN OWENS OWENS EXCAVATING	MOVING EQUIPMENT TO 112 S STATE	02/21/2020	125811	$ 250.00
310-310-00-54177 - Community Investment	6116 - STOCK+FIELD DANVILLE	FUEL TANK FOR DEO EXCAVATOR	02/27/2020	125858	$ 49.99
310-310-00-54177 - Community Investment	1405 - VERMILION COUNTY TRUSTEE PAYMENT ACCOUNT	PURCHASE PARCELS OF REAL ESTATE	03/02/2020	125872	$ 4,800.00
401-401-00-51008 - Group Insurance	6085 - PERSPECTIVES	MONTHLY EAP BILLING - MAR 2020	02/28/2020	125843	$ 3.90
401-401-00-52041 - Telephone	5487 - COMCAST BUSINESS	COMCAST BILLING	02/15/2020	125799	$ 293.24
401-401-00-52041 - Telephone	42 - AT&T	POOL/PARKS/DMT/FIRE	02/25/2020	125788	$ 39.21
402-402-00-51008 - Group Insurance	6085 - PERSPECTIVES	MONTHLY EAP BILLING - MAR 2020	02/28/2020	125843	$ 32.55
402-402-00-52024 - Maintenance of Storm Sewer	4060 - STARK EXCAVATING INC.	STORN SEWER REPAIR-807 N. FRANKLIN	02/18/2020	125856	$ 5,010.48
402-402-00-52031 - Electricity	777 - AMEREN	640 E. FAIRCHILD	02/11/2020	125780	$ 165.78
402-402-00-52039 - Property Report & Lien	848 - VERMILION COUNTY RECORDER VERMILION CO ILL	LIEN 920 CHICAGO	03/04/2020	125870	$ 25.00
402-402-00-52041 - Telephone	5487 - COMCAST BUSINESS	COMCAST BILLING	02/15/2020	125799	$ 349.72
402-402-00-52041 - Telephone	42 - AT&T	PW ALARM/PW OPS BACKUP/VG PUMP STATION/TRAFFIC SIGNALS	02/16/2020	125787	$ 57.95
402-402-00-52041 - Telephone	42 - AT&T	H & L Pump Station	02/25/2020	125785	$ 46.51
402-402-00-52095 - Billing & Collection Services	310 - DANVILLE SANITARY DISTRICT	JAN-DEC 2019 UNUSED AQUA WATER SHUT OFFS	02/28/2020	125810	$ 1,416.67
402-402-00-52099 - Other Contractual Services	2195 - CINTAS CORPORATION #370	MEDICAL SUPPLIES & GLOVES FOR PUBLIC WORKS	02/21/2020	125796	$ 78.72
402-402-00-52099 - Other Contractual Services	2195 - CINTAS CORPORATION #370	MEDICAL SUPPLIES PARKS GARAGE	02/21/2020	125796	$ 17.33
402-402-00-52099 - Other Contractual Services	2983 - LEXISNEXIS RISK SOLUTIONS	FEB. 2020 MINIMUM COMMITMENT	02/29/2020	125828	$ 75.00
402-402-00-52099 - Other Contractual Services	5629 - SCADATA,INC	CELL DATA	03/02/2020	125853	$ 90.00
402-402-00-52099 - Other Contractual Services	3737 - USIC LOCATING SERVICES, LLC	MULTIPLE LOCATING SERVICES	03/04/2020	125868	$ 66.50
402-402-00-53010 - Materials to Maintain Sewers	1022 - PRAIRIE MATERIAL	MATERIAL FOR SINKHOLE REPAIR @ VERMILION & CONRON	02/10/2020	125844	$ 1,020.80
402-402-00-53014 - Materials to Maintain Storm Water	1022 - PRAIRIE MATERIAL	MATERIAL FOR CURB COLLAR REPAIRS	02/20/2020	125844	$ 232.50
402-402-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	HUB FOR UNIT #84-SEWER LIFT STATION TRUCK	02/04/2020	125839	$ 360.77
402-402-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	FUEL FILTER FOR UNIT #35-SEWER 1 TON	02/19/2020	125839	$ 46.79
402-402-00-53015 - Materials to Maintain Vehicles	3827 - EJ EQUIPMENT	CAMERA REPAIR PARTS	02/26/2020	125817	$ 1,265.67
402-402-00-53015 - Materials to Maintain Vehicles	5384 - RUSH TRUCK CENTER	SENSORS FOR UNIT #76-SEWER VACTOR	02/27/2020	125852	$ 420.00
402-402-00-53053 - Mat to Maintain Lift Station	1028 - SPRINGFIELD ELECTRIC SUPPLY CO.	RONK ADD A PHASE @ DEVONSHIRE LIFT STATION	02/06/2020	125855	$ 575.00
402-402-00-53053 - Mat to Maintain Lift Station	3977 - USA BLUE BOOK	PARTS FOR 3301 FAIRWAY/LAKESIDE LIFT STATIONS	02/06/2020	125867	$ 244.44
402-402-00-53053 - Mat to Maintain Lift Station	888 - KIRBY RISK CORPORATION	OVERLOAD RELAY FOR 3301 FAIRWAY LIFT STATION	02/13/2020	125826	$ 179.00
402-402-00-53053 - Mat to Maintain Lift Station	3977 - USA BLUE BOOK	PARTS FOR 3301 FAIRWAY/LAKESIDE LIFT STATIONS	02/14/2020	125867	$ 247.15
402-402-00-53053 - Mat to Maintain Lift Station	3977 - USA BLUE BOOK	PARTS FOR 3301 FAIRWAY/LAKESIDE LIFT STATION	02/17/2020	125867	$ 29.97
402-402-00-53053 - Mat to Maintain Lift Station	3977 - USA BLUE BOOK	PARTS FOR 3301 FAIRWAY/LAKESIDE LIFT STATIONS	02/18/2020	125867	$ 266.58
402-402-00-53099 - Other Commodities	1492 - TRACTOR SUPPLY CREDIT PLAN	MUCK BOOTS-D. MURRAY	02/05/2020	125864	$ 134.99
402-402-00-53099 - Other Commodities	1028 - SPRINGFIELD ELECTRIC SUPPLY CO.	PARTS FOR PW BREAKROOM MONITOR	02/27/2020	125855	$ 7.81
402-402-00-53099 - Other Commodities	316 - DP SUPPLY INC	CUSTODIAL SUPPLIES FOR PW BLDG	02/28/2020	125815	$ 74.86
402-402-00-55018 - Infrastructure Improvements	4499 - MIDWEST ENGINEERING AND TESTING INC	Subsurface Exploration and geotechnical report	02/29/2020	125837	$ 6,400.00
405-405-00-51008 - Group Insurance	6085 - PERSPECTIVES	MONTHLY EAP BILLING - MAR 2020	02/28/2020	125843	$ 32.49
405-405-00-52002 - Printing and Binding	400 - FAULSTICH PRINTING COMPANY	2020 YARDWASTE STICKERS	02/11/2020	125818	$ 929.78
405-405-00-52039 - Property Report & Lien	848 - VERMILION COUNTY RECORDER VERMILION CO ILLINOIS	LIEN 920 CHICAGO	03/04/2020	125870	$ 25.00
405-405-00-52041 - Telephone	5487 - COMCAST BUSINESS	COMCAST BILLING	02/15/2020	125799	$ 349.73
405-405-00-52095 - Billing & Collection Services	310 - DANVILLE SANITARY DISTRICT	JAN-DEC 2019 UNUSED AQUA WATER SHUT OFFS	02/28/2020	125810	$ 1,416.66

CITY OF DANVILLE

ACCOUNTS PAYABLE FOR MARCH 10, 2020

GL Account	Vendor	Invoice Description	Invoice Date	Check Number	Transaction Amount
405-405-00-52099 - Other Contractual Services	2195 - CINTAS CORPORATION #370	MEDICAL SUPPLIES & GLOVES FOR PUBLIC WORKS	02/21/2020	125796	$ 78.72
405-405-00-52099 - Other Contractual Services	2195 - CINTAS CORPORATION #370	MEDICAL SUPPLIES PARKS GARAGE	02/21/2020	125796	$ 17.33
405-405-00-52099 - Other Contractual Services	2983 - LEXISNEXIS RISK SOLUTIONS	FEB. 2020 MINIMUM COMMITMENT	02/29/2020	125828	$ 75.00
405-405-00-53015 - Materials to Maintain Vehicles	6171 - AUTO-WARES GROUP	RELAY FOR UNIT #10-AUTOMATED	02/03/2020	125789	$ 71.95
405-405-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	CHAIN CABLE FOR UNIT #10-AUTOMATED	02/06/2020	125839	$ 5.03
405-405-00-53015 - Materials to Maintain Vehicles	888 - KIRBY RISK CORPORATION	JOYSTICK SWITCHES FOR UNIT #8	02/07/2020	125826	$ 51.00
405-405-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	CHAIN CABLE FOR UNIT #10-AUTOMATED	02/11/2020	125839	$ 5.03
405-405-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	GASKET FOR SWEEPER #2	02/11/2020	125839	$ 7.64
405-405-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	HALOGEN FOR UNIT #93-AUTOMATED	02/14/2020	125839	$ 19.90
405-405-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	BATTERY BOLT	02/26/2020	125839	$ 17.34
405-405-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	CREDIT FOR RETURN BATTERY BOLT	02/26/2020	125839	$ (17.34)
405-405-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	TURBOCHARGER HOSE KIT FOR UNIT #94-AUTOMATED	02/26/2020	125839	$ 47.96
405-405-00-53015 - Materials to Maintain Vehicles	1217 - NAPA AUTO PARTS OF DANVILLE	PARTS FOR UNIT #8-AUTOMATED	02/29/2020	125839	$ 203.38
405-405-00-53015 - Materials to Maintain Vehicles	2465 - DANVILLE RUBBER GROUP	HYDRAULIC TUBE FOR TAILGATE UNIT #93-AUTOMATED	03/02/2020	125809	$ 61.10
405-405-00-53016 - Materials to Maint other Equipment	1217 - NAPA AUTO PARTS OF DANVILLE	SERPENTINE BELT FOR SWEEPER #2	02/12/2020	125839	$ 43.28
405-405-00-53016 - Materials to Maint other Equipment	6171 - AUTO-WARES GROUP	BATTERY FOR YARD WASTE SITE GENERATOR	02/18/2020	125789	$ 122.19
405-405-00-53016 - Materials to Maint other Equipment	1291 - MARTIN EQUIPMENT OF ILLINOIS INC	PARTS FOR JD524 LOADER	02/27/2020	125831	$ 474.00
405-405-00-53017 - Small Tools & Equipment	6171 - AUTO-WARES GROUP	SUPPLIES/TOOLS FOR YARD WASTE SITE	02/20/2020	125789	$ 431.43
405-405-00-53099 - Other Commodities	2195 - CINTAS CORPORATION #370	MEDICAL SUPPLIES & GLOVES FOR PUBLIC WORKS	02/21/2020	125796	$ 171.20
405-405-00-53099 - Other Commodities	316 - DP SUPPLY INC	CUSTODIAL SUPPLIES FOR PW BLDG	02/28/2020	125815	$ 74.86
501-501-00-54021 - Administrative Expenses	4706 - BENEFIT PLANNING CONSULTANTS	MONTHLY FLEX & COBRA ADMIN FEE FOR MAR 2020	02/11/2020	125791	$ 402.50
Grand Total					1,054,767.27

8-A-1

DMT
Danville Mass Transit

Date: March 10, 2020

To: Alderman Mike Puhr, Public Works Committee Chairman

From: Lisa Beith, Director of Public Transportation

Subject: Public Transportation Department Summary

Ridership / Revenue Reports:

- Ridership for the month of February 2020 was 48,070.
- The ADA ridership report for January was 620 rides.
- Revenue for the month of January was $23,638.51.

Items of Information:

- Federal (FTA) apportionments for the full year have been released and are ready to be obligated
- Prep for NJCAA - new sign on shelter at DACC - new advertising promotion

101 north jackson street danville, illinois 61832 217 431 0653 fax 217 431 8647

2020	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	Y-T-D TOTALS	MONTHLY AVG.	% OF TOTAL RIDERSHIP
1 GRANT/LOGAN	1991	1816											3807	1904	3.9%
2 GILBERT	7654	7216											14870	7435	15.2%
3 VERMILION	4281	4180											8461	4231	8.6%
4 BOWMAN	8986	8431											17417	8709	17.7%
5 FAIRCHILD	1905	2013											3918	1959	4.0%
6 MAIN/FAIRCHILD	7775	7899											15674	7837	16.0%
7 WILLIAMS/MAIN	4767	4506											9273	4637	9.5%
8 DOUGLAS PARK	2020	1989											4009	2005	4.1%
9 GEORGETOWN	715	633											1348	674	1.4%
11 VERMILION	3696	3505											7201	3601	7.3%
12 HEIGHTS/S. DVILLE	1004	818											1822	911	1.9%
13 TILTON	651	602											1253	627	1.3%
44 CROSSPOINT EXPRESS	419	349											768	384	0.8%
10 DANVILLE/CHAMPAIGN	2274	2202											4476	2238	4.6%
14 LYNCH	1409	1333											2742	1371	2.8%
15 EVENING SERVICE	509	578											1087	544	1.1%
SPECIAL EVENTS															
TOTAL RIDERS	50056	48070	0	0	0	0	0	0	0	0	0	0	98126	49063	

2020 ADA	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	Y-T-D TOTALS	MONTHLY AVG.	% OF TOTAL RIDERSHIP
Danville	603												603	603.0	
Westville/Belgium	8												8		
Catlin	3												3		
Georgetown	6												6		
TOTAL RIDERS	620	0	0	0	0	0	0	0	0	0	0	0	620	603.0	

DMT
Danville Mass Transit
101 North Jackson Street danville, illinois 61832 217 431 0653 fax 8647

MONTHLY REVENUE RECORD

February 2020

REVENUE TYPES:	Farebox	Subs.	Ticket Sales	Adv.	Misc.	G-Town Route #9	Daily Total
February 2020							
1							$0.00
2							$0.00
3	$1,284.82		$486.50				$1,771.32
4	$821.71		$581.00				$1,402.71
5	$669.08		$264.50		$130.00		$1,063.58
6	$684.01		$104.00				$788.01
7	$582.49		$63.50				$645.99
8							$0.00
9							$0.00
10	$1,144.03		$365.00				$1,509.03
11	$784.98		$278.50				$1,063.48
12	$802.73		$210.50				$1,013.23
13	$602.00		$457.00				$1,059.00
14	$580.84		$817.00				$1,397.84
15							$0.00
16							$0.00
17							$0.00
18	$1,616.57		$632.50				$2,249.07
19	$710.08		$257.50				$967.58
20	$682.38		$221.50				$903.88
21	$605.75		$175.50		$53.85		$835.10
22							$0.00
23							$0.00
24	$1,234.03		$185.00	$1,455.00			$2,874.03
25	$746.54		$442.00				$1,188.54
26	$692.00		$185.95				$877.95
27	$677.81		$272.00				$949.81
28	$891.86		$186.50				$1,078.36
29							$0.00
30							$0.00
31							$0.00
Totals	**$15,813.71**	**$0.00**	**$6,185.95**	**$1,455.00**	**$183.85**	**$0.00**	$23,638.51
TOTAL REVENUE	$15,813.71	Total FB & Subs	$6,185.95	$1,455.00	$183.85	$0.00	$23,638.51

Welc ome,
NJCAA players & fans!
PLAN YOUR TRIP WITH
OUR EFASPOT APP
DMT
The team at Danville
Mass Transit wants
to take you places.
facebook.com/rideDMT/
Call (217) 431-0653
for more information
www.rideDMT.org

9-A

RESOLUTION NO. 2020-XXX

A RESOLUTION AWARDING THE CONTRACT FOR RFP #643
DEMOLITION OF STRUCTURE AT 101 WEST HARRISON STREET

WHEREAS, the City of Danville has advertised and sought bids for demolition of the structure located at 101 West Harrison Street; and

WHEREAS, the property and structure present are owned by the City of Danville and the structure is dangerous and dilapidated; and

WHEREAS, the proposed project lies within a neighborhood that is eligible for use of CDBG funds for spot removal of blight; and

WHEREAS, the proposed future use of the project aligns with CDBG objectives.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Danville, Illinois, that:

1. The contract for the RFP #643 is hereby awarded to Thomas Excavating in the amount of $58,000.00.
2. The Mayor and his designees are authorized to issue a purchase order, execute the construction contract, and perform all work necessary to complete and pay for this transaction.
3. The improvements shall be paid for from Fund 106 (Community Development Block Grant) budget line item 106-106-16-54090 (2016 Neighborhood Revitalization Program).
4. This Resolution shall take effect upon its passage and publication in pamphlet form.

PASSED this ___ day of March, 2020 by ___ Ayes, ___ Nays, and ___ Absent.

APPROVED:

BY:_____
MAYOR

ATTEST:

By:_____
CITY CLERK

9-B

RESOLUTION NO. 2020-XXX

A RESOLUTION AWARDING THE CONTRACT FOR BID #645
CONSTRUCTION OF THE HAZEL STREET AND FAIRCHILD STREET INTERSECTION
IMPROVEMENTS AND AMENDING FY2019-20 MIDTOWN TIF (117) BUDGET

WHEREAS, the City of Danville has advertised and sought bids for construction of the improvements to the intersection of Hazel Street with Fairchild Street; and

WHEREAS, the City of Danville previously contracted with Farnworth Group, Inc. to develop engineering plans and specifications for construction of the proposed improvements; and

WHEREAS, the proposed project lies within the Midtown TIF District.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Danville, Illinois, that:

1. The contract for the Bid #645 is hereby awarded to the lowest responsible bidder, CONTRACTOR, in the amount of $XX.
2. The Mayor and his designees are authorized to issue a purchase order, execute the construction contract, and perform all work necessary to complete and pay for this transaction.
3. The FY2019-20 Budget for Fund 117 (Midtown TIF) line item 54046 (Public Improvements) shall be amended to $XX through a transfer of $XX from the Fund 117 Reserves.
4. The improvements shall be paid for from Fund 117 (Midtown TIF) budget line item 54046 (Public Improvements).
5. This Resolution shall take effect upon its passage and publication in pamphlet form.

PASSED this ___ day of March, 2020 by ___ Ayes, ___ Nays, ___ Absent.

APPROVED:

BY:_____
MAYOR

ATTEST:

By:_____
CITY CLERK

9-C

RESOLUTION NO. 2020-XX

A RESOLUTION APPROPRIATING MFT FUNDS FOR THE VOORHEES STREET BRIDGE OVER LICK CREEK AND APPROVING PROJECT DEVELOPMENT (PHASE 1) ENGINEERING SERVICES

WHEREAS, the City of Danville has determined the need to rehabilitate the bridge (SN 092-0153) carrying Voorhees Street over Lick Creek just east of Michigan Avenue; and

WHEREAS, the City has applied for Special Bridge funding for construction and construction engineering in the amount of $1,060,800 with a 20% local match of $265,200 required; and

WHEREAS, should it receive Special Bridge funding, the City is still solely responsible for the cost of the design engineering in addition to the 20% match; and

WHEREAS, the City has negotiated an engineering scope of work and with Farnsworth Group who has done similar work and serves as the City's bridge inspector and program manager; and

WHEREAS, it is necessary and appropriate to use Motor Fuel Tax (MFT) funds to pay for this work.

NOW THEREFORE BE IT RESOLVED by the City Council of the City of Danville, Illinois that:

1. The attached resolution appropriating Motor Fuel Tax funds necessary for the Rehabilitation of the Voorhees Street Bridge over Lick Creek (SN 092-0153) is hereby approved.
2. The attached agreement for engineering services between the City of Danville and Farnsworth Group is hereby approved in the amount of $78,700.00.
3. The Mayor and City Clerk are hereby authorized and directed to execute and deliver said resolution and agreement on behalf of the City.
4. This work shall be paid for from MFT Section Number 20-00362-00-EG line item number 103-103-20-63620.

PASSED this ____ day of March 2020, by ___Ayes, ___ Nays, with ___Absent

APPROVED:

BY:_____
MAYOR

ATTEST:
BY:_____
CITY CLERK

Illinois Department of Transportation

Resolution for Improvement Under the Illinois Highway Code

Resolution Type	Resolution Number	Section Number
Original	2020-	20-00362-00-EG

BE IT RESOLVED, by the Council (Governing Body Type) of the City (Local Public Agency Type) of Danville (Name of Local Public Agency) Illinois that the following described street(s)/road(s)/structure be improved under the Illinois Highway Code. Work shall be done by Contract (Contract or Day Labor).

For Roadway/Street Improvements:

Name of Street(s)/Road(s)	Length (miles)	Route	From	To

For Structures:

Name of Street(s)/Road(s)	Existing Structure No.	Route	Location	Feature Crossed
Voorhees Street	092-0153	FAU 6999		Lick Creek

BE IT FURTHER RESOLVED,

1. That the proposed improvement shall consist of

Preliminary engineering services, land acquisition, geotechnical engineering, environmental services and other services as needed to complete analysis, planning, design, permitting, and bidding of rehabilitation of the structure and modify impacted infrastructure.

2. That there is hereby appropriated the sum of Two-hundred and ten-thousand Dollars ($210,000.00) for the improvement of said section from the Local Public Agency's allotment of Motor Fuel Tax funds.

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I, _____ (Name of Clerk) City (Local Public Agency Type) Clerk in and for said City (Local Public Agency Type) of Danville (Name of Local Public Agency) in the State aforesaid, and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete original of a resolution adopted by Council (Governing Body Type) of Danville (Name of Local Public Agency) at a meeting held on _____ (Date).

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ (Day) day of _____ (Month, Year).

(SEAL)

Clerk Signature _____ Date _____

Approved

Regional Engineer
Department of Transportation _____ Date _____

LOCAL AGENCY		CONSULTANT
Municipality: City of Danville Township: Danville County: Vermilion Section: 20-00362-00-EG	**Illinois Department of Transportation** **Preliminary Engineering Services Agreement For Motor Fuel Tax Funds**	Name: Farnsworth Group, Inc. Address: 2211 W. Bradley Avenue City: Champaign State: Illinois

THIS AGREEMENT is made and entered into this _____ day of March , 2020 between the above Local Agency (LA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the improvement of the above SECTION. Motor Fuel Tax Funds, allotted to the LA 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.

Section Description

Name Voorhees Street over Lick Creek Bridge Rehabilitation

Route FAU 6999 Length 0.095 Mi. 500.00 FT (Structure No. 092-0153)

Termini On Voorhees Street, from +/- 400' east of Michigan Avenue to +/- 900' east of Michigan Avenue.

Description:
Project development (Phase I) services for superstructure replacement for the existing three-span slab bridge with approach roadway work, according to IDOT BLRS federal-aid requirements. See Attachment A for "Project Scope of Services" and Attachment B for "Estimated Project Schedule".

Agreement Provisions

The Engineer Agrees,

1. To perform or be responsible for the performance of the following engineering services for the LA, in connection with the proposed improvements herein before described, and checked below:
   - a. ☒ Make such detailed surveys as are necessary for the preparation of detailed roadway plans
   - b. ☒ Make stream and flood plain hydraulic surveys and gather high water data, and flood histories for the preparation of detailed bridge plans.
   - c. ☒ Make or cause to be made such soil surveys or subsurface investigations including borings and soil profiles and analyses thereof as may be required to furnish sufficient data for the design of the proposed improvement. Such investigations are to be made in accordance with the current requirements of the DEPARTMENT.
   - d. ☐ Make or cause to be made such traffic studies and counts and special intersection studies as may be required to furnish sufficient data for the design of the proposed improvement.
   - e. ☒ Prepare Army Corps of Engineers Permit, Department of Natural Resources-Office of Water Resources Permit, Bridge waterway sketch, and/or Channel Change sketch, Utility plan and locations, and Railroad Crossing work agreements.
   - f. ☒ Prepare Preliminary Bridge design and Hydraulic Report, (including economic analysis of bridge or culvert types) and high water effects on roadway overflows and bridge approaches.
   - g. ☐ Make complete general and detailed plans, special provisions, proposals and estimates of cost and furnish the LA with five (5) copies of the plans, special provisions, proposals and estimates. Additional copies of any or all documents, if required, shall be furnished to the LA by the ENGINEER at his actual cost for reproduction.
   - h. ☒ Furnish the LA with survey and drafts in quadruplicate of all necessary right-of-way dedications, construction easement and borrow pit and channel change agreements including prints of the corresponding plats and staking as required.

Note: Four copies to be submitted to the Regional Engineer

i. ☐ Assist the LA in the tabulation and interpretation of the contractors' proposals

j. ☒ Prepare the necessary environmental documents in accordance with the procedures adopted by the DEPARTMENT's Bureau of Local Roads & Streets.

k. ☒ Prepare the Project Development Report when required by the DEPARTMENT.

(2) That all reports, plans, plats and special provisions to be furnished by the ENGINEER pursuant to the AGREEMENT, will be in accordance with current standard specifications and policies of the DEPARTMENT. It is being understood that all such reports, plats, plans and drafts shall, before being finally accepted, be subject to approval by the LA and the DEPARTMENT.

(3) To attend conferences at any reasonable time when requested to do so by representatives of the LA or the Department.

(4) In the event plans or surveys are found to be in error during construction of the SECTION and revisions of the plans or survey corrections are necessary, the ENGINEER agrees that he will perform such work without expense to the LA, even though final payment has been received by him. He shall give immediate attention to these changes so there will be a minimum delay to the Contractor.

(5) That basic survey notes and sketches, charts, computations and other data prepared or obtained by the Engineer pursuant to this AGREEMENT will be made available, upon request, to the LA or the DEPARTMENT without cost and without restriction or limitations as to their use.

(6) That all plans and other documents furnished by the ENGINEER pursuant to this AGREEMENT will be endorsed by him and will show his professional seal where such is required by law.

The LA Agrees,

~~1. To pay the ENGINEER as compensation for all services performed as stipulated in paragraphs 1a, 1g, 1i, 2, 3, 5 and 6 in accordance with one of the following methods indicated by a check mark:~~

~~a. ☐ A sum of money equal to _____ percent of the awarded contract cost of the proposed improvement as approved by the DEPARTMENT.~~

~~b. ☐ A sum of money equal to the percent of the awarded contract cost for the proposed improvement as approved by the DEPARTMENT based on the following schedule:~~

~~Schedule for Percentages Based on Awarded Contract Cost~~

~~Awarded Cost~~	~~Percentage Fees~~
~~Under $50,000~~	_____ ~~(see note)~~
	_____ %
	_____ %

~~Note: Not necessarily a percentage. Could use per diem, cost-plus or lump sum.~~

2. To pay for services stipulated in paragraphs **1a,** 1b, 1c, 1d, 1e, 1f, 1h, 1j & 1k of the ENGINEER AGREES at **standard rates according to the attached Schedule of Charges for** actual cost of performing such work plus ~~percent to cover~~ profit, overhead and readiness to serve - "actual cost" being defined as material cost plus payrolls, insurance, social security and retirement deductions. Traveling and other out-of-pocket expenses will be reimbursed to the ENGINEER ~~at his actual cost~~ **according to the attached Schedule of Charges**. Subject to the approval of the LA, the ENGINEER may sublet all or part of the services provided under the paragraph **1a,** 1b, 1c, 1d, 1e, 1f, 1h, 1j & 1k. If the ENGINEER sublets all or part of this work, the LA will pay the cost to the ENGINEER plus a five (5) percent service charge. **The total payment to the ENGINEER for services and expenses will not exceed $78,700, as described in Attachment C "Fee Summary".**

"Cost to Engineer" to be verified by furnishing the LA and the DEPARTMENT copies of invoices from the party doing the work. The classifications of the employees used in the work should be consistent with the employee classifications for the services performed. If the personnel of the firm, including the Principal Engineer, perform routine services that should normally be performed by lesser-salaried personnel, the wage rate billed for such services shall be commensurate with the work performed.

3. That payments due the ENGINEER for services rendered in accordance with this AGREEMENT will be made as soon as practicable after the services have been performed in accordance with the following schedule:

   a. Upon completion of detailed plans, special provisions, proposals and estimate of cost - being the work required by paragraphs 1a through 1g under THE ENGINEER AGREES - to the satisfaction of the LA and their approval by the DEPARTMENT, 90 percent of the total fee due under this AGREEMENT based on the approved estimate of cost.

   b. Upon award of the contract for the improvement by the LA and its approval by the DEPARTMENT, 100 percent of the total fee due under the AGREEMENT based on the awarded contract cost, less any amounts paid under "a" above.

   By Mutual agreement, partial payments, not to exceed 90 percent of the amount earned, may be made from time to time as the work progresses.

4. That, should the improvement be abandoned at any time after the ENGINEER has performed any part of the services provided for in paragraphs 1a, through 1h and prior to the completion of such services, the LA shall reimburse the ENGINEER for his actual costs ~~plus~~ ____ ~~percent,~~ **according to the attached Schedule of Charges,** incurred up to the time he is notified in writing of such abandonment -"actual cost" being defined as in paragraph 2 of THE LA AGREES.

5. That, should the LA require changes in any of the detailed plans, specifications or estimates except for those required pay the ENGINEER for such changes on the basis of actual cost plus ____ ~~percent to cover~~ profit, overhead and readiness to serve**, according to the attached Schedule of Charges** -"actual cost" being defined as in paragraph 2 of THE LA AGREES. It is understood that "changes" as used in this paragraph shall in no way relieve the ENGINEER of his responsibility to prepare a complete and adequate set of plans and specifications.

It is Mutually Agreed,

1. That any difference between the ENGINEER and the LA concerning their interpretation of the provisions of this Agreement shall be referred to a committee of disinterested parties consisting of one member appointed by the ENGINEER, one member appointed by the LA and a third member appointed by the two other members for disposition and that the committee's decision shall be final.

2. This AGREEMENT may be terminated by the LA upon giving notice in writing to the ENGINEER at his last known post office address. Upon such termination, the ENGINEER shall cause to be delivered to the LA all surveys, permits, agreements, preliminary bridge design & hydraulic report, drawings, specifications, partial and completed estimates and data, if any from traffic studies and soil survey and subsurface investigations with the understanding that all such material becomes the property of the LA. The ENGINEER shall be paid for any services completed and any services partially completed in accordance with Section 4 of THE LA AGREES.

3. That if the contract for construction has not been awarded one year after the acceptance of the plans by the LA and their approval by the DEPARTMENT, the LA will pay the ENGINEER the balance of the engineering fee due to make 100 percent of the total fees due under this AGREEMENT, based on the estimate of cost as prepared by the ENGINEER and approved by the LA and the DEPARTMENT.

4. That the ENGINEER warrants that he/she has not employed or retained any company or person, other than a bona fide employee working solely for the ENGINEER, to solicit or secure this contract, and that he/she has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the ENGINEER, any fee, commission, percentage, brokerage fee, gifts or any other consideration, contingent upon or resulting from the award or making of this contract. For Breach or violation of this warranty the LA shall have the right to annul this contract without liability.

IN WITNESS WHEREOF, the parties have caused the AGREEMENT to be executed in quadruplicate counterparts, each of which shall be considered as an original by their duly authorized officers.

Executed by the LA:

City of Danville of the
(Municipality/~~Township/County~~)

ATTEST:

By _____

City Clerk

(Seal)

State of Illinois, acting by and through its

City Council

By _____

Title Mayor

Executed by the ENGINEER:

Farnsworth Group, Inc.

2211 W. Bradley Avenue

Champaign, Illinois 61821

ATTEST:

By _____

Title Principal

By _____

Title Senior Engineering Manager

Approved

_____
Date
Department of Transportation

_____
Regional Engineer

ATTACHMENT A

PROJECT SCOPE OF SERVICES – February 14, 2020

City of Danville
Voorhees Street over Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-00-EG, S.N. 092-0153 (Ex.)
Vermilion County

Provide Phase I Engineering Services – Field Survey (ROW, Topographic, and Hydraulic), ROW or Easement Plats, Bridge Condition Report (BCR), Preliminary Bridge Design and Hydraulic Report (PBDHR), Environmental Study (ESR and PESA), Utility Coordination, and Project Development Report (PDR) according to the federal-aid requirements of the IDOT – Bureau of Local Roads and Street (BLRS) Manual, 2005 Edition (as updated on the IDOT website).

1. **Right-of-Way (ROW) Survey:**
   The existing ROW and property lines will be established from approximately 500' west of the centerline of the existing bridge over Lick Creek to approximately 500' east of the centerline of the existing bridge.

2. **Topographic Survey:**
   A Topographic Survey will be performed from approximately 500' west of the centerline of the existing bridge over Lick Creek to approximately 500' east of the centerline of the existing bridge. The bridge survey will be detailed due to anticipated reusing of the substructure elements. The limits of the topographic survey will be approximately 25' north of the north ROW line to approximately 25' south of the south ROW line.

3. **Hydraulic Survey:**
   A Hydraulic Survey will be performed, according to the IDOT Drainage Manual, 2011 Edition, along Lick Creek from approximately 750' north (upstream) of the bridge to 750' south (downstream) of the bridge. Hydraulic cross sections will be taken at roughly 100' intervals and each cross section will be approximately 100' wide centered on the creek thalweg or will extend to top of channel bank, whichever results in a wider cross section. The hydraulic cross sections will be supplemented with LiDAR contours for the floodplain. Critical flood elevations will be surveyed for buildings located within the hydraulic survey limits and within approximately 250' of the creek thalweg.

4. **Right-of-Way (ROW) or Easement Plats:**
   A total of three (3) ROW or easement plats are assumed for this project. This includes obtaining title searches for the three (3) plats.

5. **Preliminary Work Sheets:**
   Create a Digital Terrain Model (DTM) to create the Plan & Profile sheet(s), Cross Sections and Alignment Drawings. The Plan and Profile drawings will be at a 1" = 50' scale. The Roadway Cross Sections will be cut at 50' increments.

6. **Bridge Condition Report (BCR):**
   A BCR will be completed according to the BLRS Manual and the IDOT BCR Procedures & Practices Manual, including a Detailed Load Capacity Analysis for the existing piles.

ATTACHMENT A

PROJECT SCOPE OF SERVICES – February 14, 2020

City of Danville
Voorhees Street over Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-00-EG, S.N. 092-0153 (Ex.)
Vermilion County

7. **Preliminary Bridge Design and Hydraulic Report (PBDHR):**
A PBDHR will be completed according to the BLRS Manual and the IDOT Drainage Manual, 2011 Edition. The anticipated scope for the PBDHR is superstructure replacement of the existing three-span slab bridge. The PBDHR will include a HEC-RAS Scour Analysis (because the existing piers are founded on spread footings), a preliminary Type, Size and Location (TS&L) drawing, and a Joint Application Form for Floodway Permits. For superstructure replacement of the existing bridge, it is anticipated that US Army Corps of Engineers Nationwide Permit No. 14 and IDNR Office of Water Resources (OWR) Statewide Permit No. 12 will apply. The terms of Statewide Permit No. 12 will require a certification statement from both the City Engineer and Farnsworth Group, Inc. IDNR-OWR may assess a fee as high as $5,000 prior to reviewing the Joint Application; this potential fee is **not** included in our fee.

8. **Environmental Study:**
The Environmental Study for this project will include an Environmental Survey Request (ESR), a Special Waste Screening, and a Preliminary Environmental Site Assessment (PESA) according to Chapter 20 of the BLRS Manual.

9. **Utility Coordination:**
Utility Coordination will include obtaining utility contact information through a Design Stage JULIE Locate request in conjunction with the ESR, and requesting location verification from JULIE member utilities in conjunction with the Preliminary PDR.

10. **Project Development Report (PDR):**
A PDR will be prepared according to Chapter 22 of the BLRS Manual. It is anticipated that this project will follow 3R Design Policy (Chapter 33 of the BLRS Manual) and will qualify as a Group I Categorical Exclusion (CE), requiring State approval and using IDOT form BLR 22211. Stage construction is anticipated. The City will provide crash data within the project limits from the past five (5) years for the Crash Analysis and any relevant records of Public Involvement for this project. There will be a Preliminary PDR submitted to the City and IDOT, and then a Final PDR will be completed after incorporating comments from the City and IDOT.

11. **Meetings:**
    - One (1) meeting with the City to review PBDHR prior to submittal of Preliminary PDR
    - One (1) meeting with the City and IDOT to review the Preliminary PDR

12. **Administration:**
Coordination with the City, subconsultant, and IDOT will be performed. Also, various billing items will be performed as well.

ATTACHMENT A

PROJECT SCOPE OF SERVICES – February 14, 2020

City of Danville
Voorhees Street over Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-00-EG, S.N. 092-0153 (Ex.)
Vermilion County

13. Geotechnical Engineering:
If the BCR or PBDHR conclude that proposed foundations are required, then Midwest Engineering and Testing, Inc. will provide the following geotechnical engineering services: two (2) soil borings with laboratory testing and pile design tables, using IDOT Static Method of Estimating Pile Length (Spreadsheet BBS 147).

Note: Not included in this Contract and Scope of Services. This work listed below can be provided on a time and material basis under a separate contract addendum if determined to be needed during the project and if requested by the City.

Additional Environmental Items:
- Any Special Environmental Studies listed in Chapter 20 of the BLRS Manual, other than those listed under the "Environmental Study" section of the Project Scope of Servcies.
- Addenda or Revisions to ESR, Special Waste Screening, or PESA after approval of Final PDR.

Additional Right-of-Way/Easement/Property Items:
- Services related to Right-of-Way other than those listed above
- Title Commitment payments
- R.O.W. or Easement Appraisals, negotiations, acquisition or recording services or fees
- Staking proposed Right-of-Way in field

Additional Agency/Public Coordination Items:
- Any Public Involvement Programs described in Chapter 21 of the BLRS Manual.
- District Coordination Meetings (State approval anticipated for PDR)
- Public or Private Utility Extensions or Replacement planning/design
- Coordination meetings other than those referenced above

Additional Planning Items:
- Any Project Studies / Reports listed in Chapter 22 of the BLRS Manual, other than those included in the Project Scope of Services: BCR, PBDHR, and PDR.
- Vehicular, Pedestrian or Bicycle Traffic Counts
- Street lighting replacement or other electrical and lighting evaluation
- Existing storm sewer outfall analysis or improvements
- Landscaping Evaluation, Landscaping Plans or Tree Planting Plans
- Combined sewer overflow analysis or coordination
- Any Plan Development (Phase II Design) Services, including but not limited to plans, specifications, estimates, and structure load rating.

ATTACHMENT A

PROJECT SCOPE OF SERVICES – February 14, 2020

City of Danville
Voorhees Street over Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-00-EG, S.N. 092-0153 (Ex.)
Vermilion County

Construction Items:

- Any Phase III Construction Services, including but not limited to advertisement, letting, and construction guidance/observation.

Additional Miscellaneous Items:

- Formal Parking Studies or Speed Studies
- Sewer Televising
- Bicycle or Multi-Use Trail Design

ATTACHMENT B

ESTIMATED PROJECT SCHEDULE – February 14, 2020

City of Danville
Voorhees Street over Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-00-EG, S.N. 092-0153 (Ex.)
Vermilion County

Task	Date
Engineering Scope of Services and Contract Package Submitted	February 21, 2020
Notice to Proceed Issued by City	March 17, 2020
Field Survey Complete (weather dependent)	April 10, 2020
Complete Preliminary Work Sheets and Digital Terrain Model (DTM)	May 1, 2020
Environmental Survey Request (ESR) to IDOT	May 22, 2020
BCR, PBDHR, and Joint Application Form to IDOT, US Army Corps of Engineers, IEPA, and IDNR-OWR	May 22, 2020
PESA to City and IDOT	May 29, 2020
BCR and PBDHR Approval from IDOT	July 31, 2020
Preliminary Project Development Report (PDR) to City and IDOT	August 7, 2020
Preliminary PDR Review Comments from City and IDOT	October 9, 2020
Pre-Final Right-of-Way (ROW) and Easement Plat to City for Review and Comment	October 23, 2020
Floodway Permits and ESR Clearances Obtained	November 20, 2020

Notes:

1. Unless otherwise noted all submittals to IDOT District 5 and City of Danville.
2. Estimated Schedule based upon reasonable time frames for review by City, IDOT and other agencies and are beyond the control of the Engineer.
3. Estimated Schedule based upon no delays beyond the control of the City and Engineer for Floodway Permits, Environmental Clearances, and Right of Way or Easement Acquisition.

ATTACHMENT B

ESTIMATED PROJECT SCHEDULE – February 14, 2020

City of Danville
Voorhees Street over Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-00-EG, S.N. 092-0153 (Ex.)
Vermilion County

Task	Date
Final PDR to City and IDOT	December 4, 2020
Pre-Final ROW and Easement Plat Review Comments from City	December 11, 2020
Final ROW and Easement Plat to City	January 8, 2021
Begin Plan Development (Phase II) Engineering	Pending Funding
Tentative Letting Date	November 5, 2021

Notes:

1. Unless otherwise noted all submittals to IDOT District 5 and City of Danville.
2. Estimated Schedule based upon reasonable time frames for review by City, IDOT and other agencies and are beyond the control of the Engineer.
3. Estimated Schedule based upon no delays beyond the control of the City and Engineer for Floodway Permits, Environmental Clearances, and Right of Way or Easement Acquisition.

Attachment C
Fee Summary - February 14, 2020

City of Danville
Voorhees Street over Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-00-EG, S.N. 092-0153 (Ex.)

Conceptual Estimate of Construction Cost (w/o Engineering) = $1,153,000

1. RIGHT-OF-WAY (ROW) SURVEY:

Sr. Proj. L.S.	4 Hrs.	@	$175.00 /Hr. =	$700.00	
Chief Tech.	6 Hrs.	@	$128.00 /Hr. =	$768.00	
GPS (2)	3 Hrs.	@	$44.00 /Hr. =	$132.00	
Field Vehicle	6 Hrs.	@	$14.00 /Hr. =	$84.00	
Rods, Stakes, Copies, Misc.				$16.00	$1,700.00

2. TOPOGRAPHIC SURVEY:

Sr. L.S. Mgr.	0.25 Hrs.	@	$207.00 /Hr. =	$51.75	
Sr. Proj. L.S.	2 Hrs.	@	$175.00 /Hr. =	$350.00	
Chief Tech.	17.5 Hrs.	@	$128.00 /Hr. =	$2,240.00	
Sr. Tech.	0.5 Hrs.	@	$110.00 /Hr. =	$55.00	
Technician II	10 Hrs.	@	$100.00 /Hr. =	$1,000.00	
Admin.	0.25 Hrs.	@	$70.00 /Hr. =	$17.50	
GPS (2)	2 Hrs.	@	$44.00 /Hr. =	$88.00	
Robot	8 Hrs.	@	$26.00 /Hr. =	$208.00	
Field Vehicle	14.5 Hrs.	@	$14.00 /Hr. =	$203.00	
Rods, Stakes, Copies, Misc.				$36.75	$4,250.00

3. HYDRAULIC SURVEY:

Chief Tech.	20 Hrs.	@	$128.00 /Hr. =	$2,560.00	
Technician II	20 Hrs.	@	$100.00 /Hr. =	$2,000.00	
GPS (2)	4 Hrs.	@	$44.00 /Hr. =	$176.00	
Robot	10 Hrs.	@	$26.00 /Hr. =	$260.00	
Field Vehicle	20 Hrs.	@	$14.00 /Hr. =	$280.00	
Rods, Stakes, Copies, Misc.				$24.00	$5,300.00

4. RIGHT-OF-WAY (ROW) AND EASEMENT PLATS:

Sr. Proj. L.S.	12 Hrs.	@	$175.00 /Hr. =	$2,100.00	
Chief Tech.	21 Hrs.	@	$128.00 /Hr. =	$2,688.00	
CADD	21 Hrs.	@	$15.00 /Hr. =	$315.00	
Rods, Stakes, Copies, Misc.				$747.00	$5,850.00

5. PRELIMINARY WORK SHEETS:

Sr. Tech. Mgr.	20 Hrs.	@	$207.00 /Hr. =	$4,140.00	
CADD	20 Hrs.	@	$15.00 /Hr. =	$300.00	
Copies, Plots, Misc.				$60.00	$4,500.00

6. BRIDGE CONDITION REPORT (BCR):

Sr. Eng. Mgr.	2 Hrs.	@	$207.00 /Hr. =	$414.00	
Sr. Proj. Eng.	17 Hrs.	@	$175.00 /Hr. =	$2,975.00	
Sr. Designer	15 Hrs.	@	$144.00 /Hr. =	$2,160.00	
CADD	12 Hrs.	@	$15.00 /Hr. =	$180.00	
Copies, Plots, Postage, Misc.				$71.00	$5,800.00

City of Danville
Voorhees Street over Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-00-EG, S.N. 092-0153 (Ex.)

7. PRELIMINARY BRIDGE DESIGN AND HYDRAULIC REPORT (PBDHR):

Sr. Eng. Mgr.	4 Hrs.	@	$207.00 /Hr. =	$828.00	
Sr. Proj. Eng.	62 Hrs.	@	$175.00 /Hr. =	$10,850.00	
Sr. Designer	26 Hrs.	@	$144.00 /Hr. =	$3,744.00	
CADD	26 Hrs.	@	$15.00 /Hr. =	$390.00	
Copies, Plots, Postage, Misc.				$88.00	$15,900.00

8. ENVIRONMENTAL STUDY:

Sr. Proj. Eng.	29 Hrs.	@	$175.00 /Hr. =	$5,075.00	
Report Fee (PESA)				$250.00	
Copies, Plots, Postage, Misc.				$75.00	$5,400.00

9. UTILITY COORDINATION:

Sr. Proj. Eng.	16 Hrs.	@	$175.00 /Hr. =	$2,800.00	
Copies, Plots, Postage, Misc.				$100.00	$2,900.00

10. PROJECT DEVELOPMENT REPORT (PDR):

Sr. Eng. Mgr.	6 Hrs.	@	$207.00 /Hr. =	$1,242.00	
Sr. Proj. Eng.	54 Hrs.	@	$175.00 /Hr. =	$9,450.00	
Sr. Designer	32 Hrs.	@	$144.00 /Hr. =	$4,608.00	
CADD	32 Hrs.	@	$15.00 /Hr. =	$480.00	
Copies, Plots, Postage, Misc.				$20.00	$15,800.00

11. MEETINGS:

Sr. Eng. Mgr.	7 Hrs.	@	$207.00 /Hr. =	$1,449.00	
Sr. Proj. Eng.	11 Hrs.	@	$175.00 /Hr. =	$1,925.00	
Copies, Plots, Postage, Misc.				$26.00	$3,400.00

12. ADMINISTRATION:

Sr. Eng. Mgr.	15 Hrs.	@	$207.00 /Hr. =	$3,105.00	
Copies, Plots, Postage, Misc.				$170.00	$3,275.00

13. GEOTECHNICAL ENGINEERING:

Services by Midwest Engineering and Testing, Inc. $4,625.00

Agreement Total **$78,700.00**

Farnsworth GROUP

Schedule of Charges - January 1, 2020

Engineering/Surveying Professional Staff	Per Hour
Administrative Support	$ 70.00
Engineering Associate I/Cx Specialist I	$ 115.00
Engineering Associate II/Cx Specialist II	$ 128.00
Engineer/Land Surveyor/Senior Cx Specialist	$ 138.00
Senior Engineer/Senior Land Surveyor/Cx Project Manager	$ 145.00
Project Engineer/Project Land Surveyor/Senior Cx Project Manager	$ 158.00
Senior Project Engineer/Senior Project Land Surveyor/Cx Manager	$ 175.00
Engineering Manager/Land Surveying Manager/Senior Cx Manager	$ 198.00
Senior Engineering Manager/Senior Land Surveying Manager/Senior Cx Director	$ 207.00
Principal/Vice President	$ 215.00

Technical Staff	
Technician I	$ 75.00
Technician II	$ 100.00
Cx Technician	$ 108.00
Senior Technician	$ 110.00
Chief Technician	$ 128.00
Designer/Computer Specialist/Lead Technician	$ 138.00
Senior Designer	$ 144.00
Project Designer/Project Technician	$ 155.00
Senior Project Designer/Systems Integration Manager	$ 170.00
Design Manager/Government Affairs Manager	$ 188.00
Technical Manager	$ 194.00
Senior Technical Manager	$ 207.00

Architecture/Landscape Architecture/Interior Design Professional Staff	
Designer I	$ 105.00
Senior Interior Designer/Designer II/Historical Preservation Technician	$ 115.00
Architect/Interior Design Manager/Designer III/Project Coordinator	$ 131.00
Senior Architect/Senior Project Coordinator	$ 140.00
Project Architect/Project Manager/Historical Preservation Specialist I	$ 151.00
Senior Project Architect/Senior Project Manager	$ 166.00
Architectural Manager/Historical Preservation Specialist II	$ 176.00
Senior Architectural Manager	$ 186.00
Principal – Architecture	$ 209.00

Units	
Overtime, If Required by Client – Non-Exempt Employees Only	1.25xbilling rate
Expert Testimony	2xbilling rate
Per diem	$55.00/day
ATV & Trailer	$11.00/hr
Field Vehicle	$14.00/hr
Automobile mileage	IRS rate + 2.5 cents
Software/CAD/Revit Station	$15.00/hr
Hand Held GPS	$11.00/hr
GPS Unit (each)	$22.00/hr
Utility Locator/Robotic Total Station	$26.00/hr
Stationary Scanner	$300.00/day
Subconsultants & Other Reimbursable Expenses Related to Project*	Cost+ 10%

*Includes the actual cost of prints/copies, supplies, travel charges, testing services, conferencing services, and other costs directly incidental to the performance of the above services.

CHARGES EFFECTIVE UNTIL JANUARY 1, 2021 UNLESS OTHERWISE NOTIFIED

Midwest Engineering and Testing, Inc.
geotechnical - environmental - materials engineers
501 Mercury Drive
Champaign, IL 61822
217-359-2128
FAX 217-359-8446
www.metgeotech.com

ESTIMATE WORKSHEET

Mr. John Zeman
Farnsworth Group
2211 West Bradley Avenue
Champaign, IL 61821
jzeman@F-W.com

Proposal for Geotechnical Services
Proposed Bridge Rehabilitation Project
Voorhees Street over Lick Creek
SN: 092-0153
Danville, Illinois
MET Proposal No. 20032
February 11, 2020

Field Exploration Services		**Quantity**	**Unit Fee**	**Total**
Mobilization/Demobilization	1	Lump Sum	$400.00	$400.00
Two (2) Drilling support vehicle	1	Day	$200.00	$200.00
Soil drilling and sampling per foot (0-25 ft depth)	50	Feet	$14.00	$700.00
Soil drilling and sampling per foot (25-50 ft depth)	50	Feet	$16.00	$800.00
Traffic Control Equipment	1	Day	$200.00	$200.00
2 Man Flagger Crew	1	Day	$900.00	$900.00
Subtotal for Field Service:				$3,200.00
Laboratory Soil Testing Services				
Dry Density Tests	15	Tests	$5.00	$75.00
Unconfined compressive strength tests	25	Tests	$5.00	$125.00
Moisture content tests	15	Tests	$5.00	$75.00
Subtotal for Lab Service:				$275.00
Engineering services				
Project Engineer-Coordination and Boring Log Prep	8	Hours	$125.00	$1,000.00
Principal Engineer Admin and Boring Log Review	1	Hours	$150.00	$150.00
Subtotal for Engineering Service:				$1,150.00
TOTAL FEE				**$4,625.00**

9-D

RESOLUTION NO. 2020-XX

A RESOLUTION APPROPRIATING MFT FUNDS FOR THE VOORHEES STREET BRIDGE OVER EAST FORK LICK CREEK AND APPROVING PROJECT DEVELOPMENT (PHASE 1) ENGINEERING SERVICES

WHEREAS, the City of Danville has determined the need to rehabilitate the bridge (SN 092-0155) carrying Voorhees Street over East Fork Lick Creek just west of Lynch Road; and

WHEREAS, the City has applied for Special Bridge funding for construction and construction engineering in the amount of $1,167,200 with a 20% local match of $291,800 required; and

WHEREAS, should it receive Special Bridge funding, the City is still solely responsible for the cost of the design engineering in addition to the 20% match; and

WHEREAS, the City has negotiated an engineering scope of work and with Farnsworth Group who has done similar work and serves as the City's bridge inspector and program manager; and

WHEREAS, it is necessary and appropriate to use Motor Fuel Tax (MFT) funds to pay for this work.

NOW THEREFORE BE IT RESOLVED by the City Council of the City of Danville, Illinois that:

1. The attached resolution appropriating Motor Fuel Tax funds necessary for the Rehabilitation of the Voorhees Street Bridge over East Fork Lick Creek (SN 092-0155) is hereby approved.
2. The attached agreement for engineering services between the City of Danville and Farnsworth Group is hereby approved in the amount of $78,700.00.
3. The Mayor and City Clerk are hereby authorized and directed to execute and deliver said resolution and agreement on behalf of the City.
4. This work shall be paid for from MFT Section Number 20-00362-01-EG line item number 103-103-20-63621.

PASSED this ____ day of March 2020, by ___Ayes, ___ Nays, with ___Absent

APPROVED:

BY:_____
MAYOR

ATTEST:
BY:_____
CITY CLERK

Illinois Department of Transportation

Resolution for Improvement Under the Illinois Highway Code

Resolution Type	Resolution Number	Section Number
Original	2020-	20-00362-01-EG

BE IT RESOLVED, by the Council (Governing Body Type) of the City (Local Public Agency Type) of Danville (Name of Local Public Agency) Illinois that the following described street(s)/road(s)/structure be improved under the Illinois Highway Code. Work shall be done by Contract (Contract or Day Labor).

For Roadway/Street Improvements:

Name of Street(s)/Road(s)	Length (miles)	Route	From	To

For Structures:

Name of Street(s)/Road(s)	Existing Structure No.	Route	Location	Feature Crossed
Voorhees Street	092-0155	FAU 6999		East Fork Lick Creek

BE IT FURTHER RESOLVED,

1. That the proposed improvement shall consist of

Preliminary engineering services, land acquisition, geotechnical engineering, environmental services and other services as needed to complete analysis, planning, design, permitting, and bidding of rehabilitation of the structure and modify impacted infrastructure.

2. That there is hereby appropriated the sum of Two-hundred and thirty-thousand Dollars ($230,000.00) for the improvement of said section from the Local Public Agency's allotment of Motor Fuel Tax funds.

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I, _____ (Name of Clerk) City (Local Public Agency Type) Clerk in and for said City (Local Public Agency Type) of Danville (Name of Local Public Agency) in the State aforesaid, and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete original of a resolution adopted by Council (Governing Body Type) of Danville (Name of Local Public Agency) at a meeting held on _____ (Date).

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ (Day) day of _____ (Month, Year).

(SEAL)

Clerk Signature _____ Date _____

Approved

Regional Engineer
Department of Transportation _____ Date _____

Municipality	LOCAL AGENCY	Illinois Department of Transportation	CONSULTANT	Name
City of Danville				Farnsworth Group, Inc.
Township Danville		**Preliminary Engineering Services Agreement For Motor Fuel Tax Funds**		Address 2211 W. Bradley Avenue
County Vermilion				City Champaign
Section 20-00362-01-EG				State Illinois

THIS AGREEMENT is made and entered into this _____ day of March , 2020 between the above Local Agency (LA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the improvement of the above SECTION. Motor Fuel Tax Funds, allotted to the LA 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.

Section Description

Name Voorhees Street over East Fork Lick Creek Bridge Rehabilitation

Route FAU 6999 Length 0.104 Mi. 550.00 FT (Structure No. 092-0155)

Termini On Voorhees Street, from County Road 2030E to +/- 550' east of County Road 2030E.

Description:
Project development (Phase I) services for superstructure replacement for the existing three-span slab bridge with approach roadway work, according to IDOT BLRS federal-aid requirements. See Attachment A for "Project Scope of Services" and Attachment B for "Estimated Project Schedule".

Agreement Provisions

The Engineer Agrees,

1. To perform or be responsible for the performance of the following engineering services for the LA, in connection with the proposed improvements herein before described, and checked below:
   - a. ☒ Make such detailed surveys as are necessary for the preparation of detailed roadway plans
   - b. ☒ Make stream and flood plain hydraulic surveys and gather high water data, and flood histories for the preparation of detailed bridge plans.
   - c. ☒ Make or cause to be made such soil surveys or subsurface investigations including borings and soil profiles and analyses thereof as may be required to furnish sufficient data for the design of the proposed improvement. Such investigations are to be made in accordance with the current requirements of the DEPARTMENT.
   - d. ☐ Make or cause to be made such traffic studies and counts and special intersection studies as may be required to furnish sufficient data for the design of the proposed improvement.
   - e. ☒ Prepare Army Corps of Engineers Permit, Department of Natural Resources-Office of Water Resources Permit, Bridge waterway sketch, and/or Channel Change sketch, Utility plan and locations, and Railroad Crossing work agreements.
   - f. ☒ Prepare Preliminary Bridge design and Hydraulic Report, (including economic analysis of bridge or culvert types) and high water effects on roadway overflows and bridge approaches.
   - g. ☐ Make complete general and detailed plans, special provisions, proposals and estimates of cost and furnish the LA with five (5) copies of the plans, special provisions, proposals and estimates. Additional copies of any or all documents, if required, shall be furnished to the LA by the ENGINEER at his actual cost for reproduction.
   - h. ☒ Furnish the LA with survey and drafts in quadruplicate of all necessary right-of-way dedications, construction easement and borrow pit and channel change agreements including prints of the corresponding plats and staking as required.

Note: Four copies to be submitted to the Regional Engineer

i. ☐ Assist the LA in the tabulation and interpretation of the contractors' proposals

j. ☒ Prepare the necessary environmental documents in accordance with the procedures adopted by the DEPARTMENT's Bureau of Local Roads & Streets.

k. ☒ Prepare the Project Development Report when required by the DEPARTMENT.

(2) That all reports, plans, plats and special provisions to be furnished by the ENGINEER pursuant to the AGREEMENT, will be in accordance with current standard specifications and policies of the DEPARTMENT. It is being understood that all such reports, plats, plans and drafts shall, before being finally accepted, be subject to approval by the LA and the DEPARTMENT.

(3) To attend conferences at any reasonable time when requested to do so by representatives of the LA or the Department.

(4) In the event plans or surveys are found to be in error during construction of the SECTION and revisions of the plans or survey corrections are necessary, the ENGINEER agrees that he will perform such work without expense to the LA, even though final payment has been received by him. He shall give immediate attention to these changes so there will be a minimum delay to the Contractor.

(5) That basic survey notes and sketches, charts, computations and other data prepared or obtained by the Engineer pursuant to this AGREEMENT will be made available, upon request, to the LA or the DEPARTMENT without cost and without restriction or limitations as to their use.

(6) That all plans and other documents furnished by the ENGINEER pursuant to this AGREEMENT will be endorsed by him and will show his professional seal where such is required by law.

The LA Agrees,

~~1. To pay the ENGINEER as compensation for all services performed as stipulated in paragraphs 1a, 1g, 1i, 2, 3, 5 and 6 in accordance with one of the following methods indicated by a check mark:~~

~~a. ☐ A sum of money equal to _____ percent of the awarded contract cost of the proposed improvement as approved by the DEPARTMENT.~~

~~b. ☐ A sum of money equal to the percent of the awarded contract cost for the proposed improvement as approved by the DEPARTMENT based on the following schedule:~~

~~Schedule for Percentages Based on Awarded Contract Cost~~

~~Awarded Cost~~	~~Percentage Fees~~
~~Under $50,000~~	_____ ~~(see note)~~
	_____ %
	%

~~Note: Not necessarily a percentage. Could use per diem, cost-plus or lump sum.~~

2. To pay for services stipulated in paragraphs **1a,** 1b, 1c, 1d, 1e, 1f, 1h, 1j & 1k of the ENGINEER AGREES at **standard rates according to the attached Schedule of Charges for** actual cost of performing such work plus ~~percent to cover~~ profit, overhead and readiness to serve - "actual cost" being defined as material cost plus payrolls, insurance, social security and retirement deductions. Traveling and other out-of-pocket expenses will be reimbursed to the ENGINEER ~~at his actual cost~~ **according to the attached Schedule of Charges.** Subject to the approval of the LA, the ENGINEER may sublet all or part of the services provided under the paragraph **1a,** 1b, 1c, 1d, 1e, 1f, 1h, 1j & 1k. If the ENGINEER sublets all or part of this work, the LA will pay the cost to the ENGINEER plus a five (5) percent service charge. **The total payment to the ENGINEER for services and expenses will not exceed $78,700, as described in Attachment C "Fee Summary".**

"Cost to Engineer" to be verified by furnishing the LA and the DEPARTMENT copies of invoices from the party doing the work. The classifications of the employees used in the work should be consistent with the employee classifications for the services performed. If the personnel of the firm, including the Principal Engineer, perform routine services that should normally be performed by lesser-salaried personnel, the wage rate billed for such services shall be commensurate with the work performed.

3. That payments due the ENGINEER for services rendered in accordance with this AGREEMENT will be made as soon as practicable after the services have been performed in accordance with the following schedule:

   a. Upon completion of detailed plans, special provisions, proposals and estimate of cost - being the work required by paragraphs 1a through 1g under THE ENGINEER AGREES - to the satisfaction of the LA and their approval by the DEPARTMENT, 90 percent of the total fee due under this AGREEMENT based on the approved estimate of cost.

   b. Upon award of the contract for the improvement by the LA and its approval by the DEPARTMENT, 100 percent of the total fee due under the AGREEMENT based on the awarded contract cost, less any amounts paid under "a" above.

   By Mutual agreement, partial payments, not to exceed 90 percent of the amount earned, may be made from time to time as the work progresses.

4. That, should the improvement be abandoned at any time after the ENGINEER has performed any part of the services provided for in paragraphs 1a, through 1h and prior to the completion of such services, the LA shall reimburse the ENGINEER for his actual costs ~~plus~~ ____ ~~percent,~~ **according to the attached Schedule of Charges,** incurred up to the time he is notified in writing of such abandonment -"actual cost" being defined as in paragraph 2 of THE LA AGREES.

5. That, should the LA require changes in any of the detailed plans, specifications or estimates except for those required pay the ENGINEER for such changes on the basis of actual cost plus ___ ~~percent to cover~~ profit, overhead and readiness to serve**, according to the attached Schedule of Charges** -"actual cost" being defined as in paragraph 2 of THE LA AGREES. It is understood that "changes" as used in this paragraph shall in no way relieve the ENGINEER of his responsibility to prepare a complete and adequate set of plans and specifications.

It is Mutually Agreed,

1. That any difference between the ENGINEER and the LA concerning their interpretation of the provisions of this Agreement shall be referred to a committee of disinterested parties consisting of one member appointed by the ENGINEER, one member appointed by the LA and a third member appointed by the two other members for disposition and that the committee's decision shall be final.

2. This AGREEMENT may be terminated by the LA upon giving notice in writing to the ENGINEER at his last known post office address. Upon such termination, the ENGINEER shall cause to be delivered to the LA all surveys, permits, agreements, preliminary bridge design & hydraulic report, drawings, specifications, partial and completed estimates and data, if any from traffic studies and soil survey and subsurface investigations with the understanding that all such material becomes the property of the LA. The ENGINEER shall be paid for any services completed and any services partially completed in accordance with Section 4 of THE LA AGREES.

3. That if the contract for construction has not been awarded one year after the acceptance of the plans by the LA and their approval by the DEPARTMENT, the LA will pay the ENGINEER the balance of the engineering fee due to make 100 percent of the total fees due under this AGREEMENT, based on the estimate of cost as prepared by the ENGINEER and approved by the LA and the DEPARTMENT.

4. That the ENGINEER warrants that he/she has not employed or retained any company or person, other than a bona fide employee working solely for the ENGINEER, to solicit or secure this contract, and that he/she has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the ENGINEER, any fee, commission, percentage, brokerage fee, gifts or any other consideration, contingent upon or resulting from the award or making of this contract. For Breach or violation of this warranty the LA shall have the right to annul this contract without liability.

IN WITNESS WHEREOF, the parties have caused the AGREEMENT to be executed in quadruplicate counterparts, each of which shall be considered as an original by their duly authorized officers.

Executed by the LA:

City of Danville of the
(Municipality/~~Township/County~~)

ATTEST:

By _____

City Clerk

(Seal)

State of Illinois, acting by and through its

City Council

By _____

Title Mayor

Executed by the ENGINEER:

Farnsworth Group, Inc.

2211 W. Bradley Avenue

Champaign, Illinois 61821

ATTEST:

By _____

Title Principal

By _____

Title Senior Engineering Manager

Approved

_____
Date

Department of Transportation

_____
Regional Engineer

ATTACHMENT A

PROJECT SCOPE OF SERVICES – February 14, 2020

City of Danville
Voorhees Street over East Fork Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-01-EG, S.N. 092-0155 (Ex.)
Vermilion County

Provide Phase I Engineering Services – Field Survey (ROW, Topographic, and Hydraulic), ROW or Easement Plats, Bridge Condition Report (BCR), Preliminary Bridge Design and Hydraulic Report (PBDHR), Environmental Study (ESR and PESA), Utility Coordination, and Project Development Report (PDR) according to the federal-aid requirements of the IDOT – Bureau of Local Roads and Street (BLRS) Manual, 2005 Edition (as updated on the IDOT website).

1. **Right-of-Way (ROW) Survey:**
   The existing ROW and property lines will be established from approximately 550' west of the centerline of the existing bridge over East Fork Lick Creek to approximately 450' east of the centerline of the existing bridge, including 250' of County Road 2030E.

2. **Topographic Survey:**
   A Topographic Survey will be performed from approximately 550' west of the centerline of the existing bridge over East Fork Lick Creek to approximately 450' east of the centerline of the existing bridge, including 250' of County Road 2030E. The bridge survey will be detailed due to anticipated reusing of the substructure elements. The limits of the topographic survey will be approximately 25' north of the north ROW line to approximately 25' south of the south ROW line, including County Road 2030E.

3. **Hydraulic Survey:**
   A Hydraulic Survey will be performed, according to the IDOT Drainage Manual, 2011 Edition, along East Fork Lick Creek from approximately 750' north (upstream) of the bridge to 750' south (downstream) of the bridge. Hydraulic cross sections will be taken at roughly 100' intervals and each cross section will be approximately 100' wide centered on the creek thalweg or will extend to top of channel bank, whichever results in a wider cross section. The hydraulic cross sections will be supplemented with LiDAR contours for the floodplain. Critical flood elevations will be surveyed for buildings located within the hydraulic survey limits and within approximately 250' of the creek thalweg.

4. **Right-of-Way (ROW) or Easement Plats:**
   A total of three (3) ROW or easement plats are assumed for this project. This includes obtaining title searches for the three (3) plats.

5. **Preliminary Work Sheets:**
   Create a Digital Terrain Model (DTM) to create the Plan & Profile sheet(s), Cross Sections and Alignment Drawings. The Plan and Profile drawings will be at a 1" = 50' scale. The Roadway Cross Sections will be cut at 50' increments.

6. **Bridge Condition Report (BCR):**
   A BCR will be completed according to the BLRS Manual and the IDOT BCR Procedures & Practices Manual, including a Detailed Load Capacity Analysis for the existing piles.

ATTACHMENT A

PROJECT SCOPE OF SERVICES – February 14, 2020

City of Danville
Voorhees Street over East Fork Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-01-EG, S.N. 092-0155 (Ex.)
Vermilion County

7. **Preliminary Bridge Design and Hydraulic Report (PBDHR):**
A PBDHR will be completed according to the BLRS Manual and the IDOT Drainage Manual, 2011 Edition. The anticipated scope for the PBDHR is superstructure replacement of the existing three-span slab bridge. The PBDHR will include a HEC-RAS Scour Analysis (because the existing piers are founded on spread footings), a preliminary Type, Size and Location (TS&L) drawing, and a Joint Application Form for Floodway Permits. For superstructure replacement of the existing bridge, it is anticipated that US Army Corps of Engineers Nationwide Permit No. 14 and IDNR Office of Water Resources (OWR) Statewide Permit No. 12 will apply. The terms of Statewide Permit No. 12 will require a certification statement from both the City Engineer and Farnsworth Group, Inc. IDNR-OWR may assess a fee as high as $5,000 prior to reviewing the Joint Application; this potential fee is **not** included in our fee.

8. **Environmental Study:**
The Environmental Study for this project will include an Environmental Survey Request (ESR), a Special Waste Screening, and a Preliminary Environmental Site Assessment (PESA) according to Chapter 20 of the BLRS Manual.

9. **Utility Coordination:**
Utility Coordination will include obtaining utility contact information through a Design Stage JULIE Locate request in conjunction with the ESR, and requesting location verification from JULIE member utilities in conjunction with the Preliminary PDR.

10. **Project Development Report (PDR):**
A PDR will be prepared according to Chapter 22 of the BLRS Manual. It is anticipated that this project will follow 3R Design Policy (Chapter 33 of the BLRS Manual) and will qualify as a Group I Categorical Exclusion (CE), requiring State approval and using IDOT form BLR 22211. Stage construction is anticipated. The City will provide crash data within the project limits from the past five (5) years for the Crash Analysis and any relevant records of Public Involvement for this project. There will be a Preliminary PDR submitted to the City and IDOT, and then a Final PDR will be completed after incorporating comments from the City and IDOT.

11. **Meetings:**
    - One (1) meeting with the City to review PBDHR prior to submittal of Preliminary PDR
    - One (1) meeting with the City and IDOT to review the Preliminary PDR

12. **Administration:**
Coordination with the City, subconsultant, and IDOT will be performed. Also, various billing items will be performed as well.

ATTACHMENT A

PROJECT SCOPE OF SERVICES – February 14, 2020

City of Danville
Voorhees Street over East Fork Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-01-EG, S.N. 092-0155 (Ex.)
Vermilion County

13. Geotechnical Engineering:
If the BCR or PBDHR conclude that proposed foundations are required, then Midwest Engineering and Testing, Inc. will provide the following geotechnical engineering services: two (2) soil borings with laboratory testing and pile design tables, using IDOT Static Method of Estimating Pile Length (Spreadsheet BBS 147).

Note: Not included in this Contract and Scope of Services. This work listed below can be provided on a time and material basis under a separate contract addendum if determined to be needed during the project and if requested by the City.

Additional Environmental Items:
- Any Special Environmental Studies listed in Chapter 20 of the BLRS Manual, other than those listed under the "Environmental Study" section of the Project Scope of Servcies.
- Addenda or Revisions to ESR, Special Waste Screening, or PESA after approval of Final PDR.

Additional Right-of-Way/Easement/Property Items:
- Services related to Right-of-Way other than those listed above
- Title Commitment payments
- R.O.W. or Easement Appraisals, negotiations, acquisition or recording services or fees
- Staking proposed Right-of-Way in field

Additional Agency/Public Coordination Items:
- Any Public Involvement Programs described in Chapter 21 of the BLRS Manual.
- District Coordination Meetings (State approval anticipated for PDR)
- Public or Private Utility Extensions or Replacement planning/design
- Coordination meetings other than those referenced above

Additional Planning Items:
- Any Project Studies / Reports listed in Chapter 22 of the BLRS Manual, other than those included in the Project Scope of Services: BCR, PBDHR, and PDR.
- Vehicular, Pedestrian or Bicycle Traffic Counts
- Street lighting replacement or other electrical and lighting evaluation
- Existing storm sewer outfall analysis or improvements
- Landscaping Evaluation, Landscaping Plans or Tree Planting Plans
- Combined sewer overflow analysis or coordination
- Any Plan Development (Phase II Design) Services, including but not limited to plans, specifications, estimates, and structure load rating.

ATTACHMENT A

PROJECT SCOPE OF SERVICES – February 14, 2020

City of Danville
Voorhees Street over East Fork Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-01-EG, S.N. 092-0155 (Ex.)
Vermilion County

Construction Items:

- Any Phase III Construction Services, including but not limited to advertisement, letting, and construction guidance/observation.

Additional Miscellaneous Items:

- Formal Parking Studies or Speed Studies
- Sewer Televising
- Bicycle or Multi-Use Trail Design

ATTACHMENT B

ESTIMATED PROJECT SCHEDULE – February 14, 2020

City of Danville
Voorhees Street over East Fork Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-01-EG, S.N. 092-0155 (Ex.)
Vermilion County

Task	Date
Engineering Scope of Services and Contract Package Submitted	February 21, 2020
Notice to Proceed Issued by City	March 17, 2020
Field Survey Complete (weather dependent)	April 10, 2020
Complete Preliminary Work Sheets and Digital Terrain Model (DTM)	May 1, 2020
Environmental Survey Request (ESR) to IDOT	May 22, 2020
BCR, PBDHR, and Joint Application Form to IDOT, US Army Corps of Engineers, IEPA, and IDNR-OWR	May 22, 2020
PESA to City and IDOT	May 29, 2020
BCR and PBDHR Approval from IDOT	July 31, 2020
Preliminary Project Development Report (PDR) to City and IDOT	August 7, 2020
Preliminary PDR Review Comments from City and IDOT	October 9, 2020
Pre-Final Right-of-Way (ROW) and Easement Plat to City for Review and Comment	October 23, 2020
Floodway Permits and ESR Clearances Obtained	November 20, 2020

Notes:

1. Unless otherwise noted all submittals to IDOT District 5 and City of Danville.
2. Estimated Schedule based upon reasonable time frames for review by City, IDOT and other agencies and are beyond the control of the Engineer.
3. Estimated Schedule based upon no delays beyond the control of the City and Engineer for Floodway Permits, Environmental Clearances, and Right of Way or Easement Acquisition.

ATTACHMENT B

ESTIMATED PROJECT SCHEDULE – February 14, 2020

City of Danville
Voorhees Street over East Fork Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-01-EG, S.N. 092-0155 (Ex.)
Vermilion County

Task	Date
Final PDR to City and IDOT	December 4, 2020
Pre-Final ROW and Easement Plat Review Comments from City	December 11, 2020
Final ROW and Easement Plat to City	January 8, 2021
Begin Plan Development (Phase II) Engineering	Pending Funding
Tentative Letting Date	November 5, 2021

Notes:

1. Unless otherwise noted all submittals to IDOT District 5 and City of Danville.
2. Estimated Schedule based upon reasonable time frames for review by City, IDOT and other agencies and are beyond the control of the Engineer.
3. Estimated Schedule based upon no delays beyond the control of the City and Engineer for Floodway Permits, Environmental Clearances, and Right of Way or Easement Acquisition.

Attachment C
Fee Summary - February 14, 2020

City of Danville
Voorhees Street over East Fork Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-01-EG, S.N. 092-0155 (Ex.)

Conceptual Estimate of Construction Cost (w/o Engineering) = $1,269,000

1. RIGHT-OF-WAY (ROW) SURVEY:

Sr. Proj. L.S.	4 Hrs.	@	$175.00 /Hr. =	$700.00	
Chief Tech.	6 Hrs.	@	$128.00 /Hr. =	$768.00	
GPS (2)	3 Hrs.	@	$44.00 /Hr. =	$132.00	
Field Vehicle	6 Hrs.	@	$14.00 /Hr. =	$84.00	
Rods, Stakes, Copies, Misc.				$16.00	$1,700.00

2. TOPOGRAPHIC SURVEY:

Sr. L.S. Mgr.	0.25 Hrs.	@	$207.00 /Hr. =	$51.75	
Sr. Proj. L.S.	2 Hrs.	@	$175.00 /Hr. =	$350.00	
Chief Tech.	15.5 Hrs.	@	$128.00 /Hr. =	$1,984.00	
Sr. Tech.	0.5 Hrs.	@	$110.00 /Hr. =	$55.00	
Technician II	8 Hrs.	@	$100.00 /Hr. =	$800.00	
Admin.	0.25 Hrs.	@	$70.00 /Hr. =	$17.50	
GPS (2)	2 Hrs.	@	$44.00 /Hr. =	$88.00	
Robot	6 Hrs.	@	$26.00 /Hr. =	$156.00	
Field Vehicle	12.5 Hrs.	@	$14.00 /Hr. =	$175.00	
Rods, Stakes, Copies, Misc.				$22.75	$3,700.00

3. HYDRAULIC SURVEY:

Chief Tech.	12 Hrs.	@	$128.00 /Hr. =	$1,536.00	
Technician II	12 Hrs.	@	$100.00 /Hr. =	$1,200.00	
GPS (2)	3 Hrs.	@	$44.00 /Hr. =	$132.00	
Robot	2 Hrs.	@	$26.00 /Hr. =	$52.00	
Field Vehicle	10 Hrs.	@	$14.00 /Hr. =	$140.00	
Rods, Stakes, Copies, Misc.				$40.00	$3,100.00

4. RIGHT-OF-WAY (ROW) AND EASEMENT PLATS:

Sr. Proj. L.S.	12 Hrs.	@	$175.00 /Hr. =	$2,100.00	
Chief Tech.	21 Hrs.	@	$128.00 /Hr. =	$2,688.00	
CADD	21 Hrs.	@	$15.00 /Hr. =	$315.00	
Rods, Stakes, Copies, Misc.				$747.00	$5,850.00

5. PRELIMINARY WORK SHEETS:

Sr. Tech. Mgr.	23 Hrs.	@	$207.00 /Hr. =	$4,761.00	
CADD	23 Hrs.	@	$15.00 /Hr. =	$345.00	
Copies, Plots, Misc.				$44.00	$5,150.00

6. BRIDGE CONDITION REPORT (BCR):

Sr. Eng. Mgr.	2 Hrs.	@	$207.00 /Hr. =	$414.00	
Sr. Proj. Eng.	17 Hrs.	@	$175.00 /Hr. =	$2,975.00	
Sr. Designer	15 Hrs.	@	$144.00 /Hr. =	$2,160.00	
CADD	12 Hrs.	@	$15.00 /Hr. =	$180.00	
Copies, Plots, Postage, Misc.				$71.00	$5,800.00

City of Danville
Voorhees Street over East Fork Lick Creek Bridge Rehabilitation
Project Development (Phase I) Engineering
Section 20-00362-01-EG, S.N. 092-0155 (Ex.)

7. PRELIMINARY BRIDGE DESIGN AND HYDRAULIC REPORT (PBDHR):

Sr. Eng. Mgr.	4 Hrs.	@	$207.00 /Hr. =	$828.00	
Sr. Proj. Eng.	61 Hrs.	@	$175.00 /Hr. =	$10,675.00	
Sr. Designer	30 Hrs.	@	$144.00 /Hr. =	$4,320.00	
CADD	30 Hrs.	@	$15.00 /Hr. =	$450.00	
Copies, Plots, Postage, Misc.				$27.00	$16,300.00

8. ENVIRONMENTAL STUDY:

Sr. Proj. Eng.	29 Hrs.	@	$175.00 /Hr. =	$5,075.00	
Report Fee (PESA)				$250.00	
Copies, Plots, Postage, Misc.				$75.00	$5,400.00

9. UTILITY COORDINATION:

Sr. Proj. Eng.	16 Hrs.	@	$175.00 /Hr. =	$2,800.00	
Copies, Plots, Postage, Misc.				$100.00	$2,900.00

10. PROJECT DEVELOPMENT REPORT (PDR):

Sr. Eng. Mgr.	6 Hrs.	@	$207.00 /Hr. =	$1,242.00	
Sr. Proj. Eng.	60 Hrs.	@	$175.00 /Hr. =	$10,500.00	
Sr. Designer	36 Hrs.	@	$144.00 /Hr. =	$5,184.00	
CADD	36 Hrs.	@	$15.00 /Hr. =	$540.00	
Copies, Plots, Postage, Misc.				$34.00	$17,500.00

11. MEETINGS:

Sr. Eng. Mgr.	7 Hrs.	@	$207.00 /Hr. =	$1,449.00	
Sr. Proj. Eng.	11 Hrs.	@	$175.00 /Hr. =	$1,925.00	
Copies, Plots, Postage, Misc.				$26.00	$3,400.00

12. ADMINISTRATION:

Sr. Eng. Mgr.	15 Hrs.	@	$207.00 /Hr. =	$3,105.00	
Copies, Plots, Postage, Misc.				$170.00	$3,275.00

13. GEOTECHNICAL ENGINEERING:

Services by Midwest Engineering and Testing, Inc.	$4,625.00

Agreement Total **$78,700.00**

Farnsworth GROUP

Schedule of Charges - January 1, 2020

Engineering/Surveying Professional Staff	Per Hour
Administrative Support	$ 70.00
Engineering Associate I/Cx Specialist I	$ 115.00
Engineering Associate II/Cx Specialist II	$ 128.00
Engineer/Land Surveyor/Senior Cx Specialist	$ 138.00
Senior Engineer/Senior Land Surveyor/Cx Project Manager	$ 145.00
Project Engineer/Project Land Surveyor/Senior Cx Project Manager	$ 158.00
Senior Project Engineer/Senior Project Land Surveyor/Cx Manager	$ 175.00
Engineering Manager/Land Surveying Manager/Senior Cx Manager	$ 198.00
Senior Engineering Manager/Senior Land Surveying Manager/Senior Cx Director	$ 207.00
Principal/Vice President	$ 215.00

Technical Staff	
Technician I	$ 75.00
Technician II	$ 100.00
Cx Technician	$ 108.00
Senior Technician	$ 110.00
Chief Technician	$ 128.00
Designer/Computer Specialist/Lead Technician	$ 138.00
Senior Designer	$ 144.00
Project Designer/Project Technician	$ 155.00
Senior Project Designer/Systems Integration Manager	$ 170.00
Design Manager/Government Affairs Manager	$ 188.00
Technical Manager	$ 194.00
Senior Technical Manager	$ 207.00

Architecture/Landscape Architecture/Interior Design Professional Staff	
Designer I	$ 105.00
Senior Interior Designer/Designer II/Historical Preservation Technician	$ 115.00
Architect/Interior Design Manager/Designer III/Project Coordinator	$ 131.00
Senior Architect/Senior Project Coordinator	$ 140.00
Project Architect/Project Manager/Historical Preservation Specialist I	$ 151.00
Senior Project Architect/Senior Project Manager	$ 166.00
Architectural Manager/Historical Preservation Specialist II	$ 176.00
Senior Architectural Manager	$ 186.00
Principal – Architecture	$ 209.00

Units	
Overtime, If Required by Client – Non-Exempt Employees Only	1.25xbilling rate
Expert Testimony	2xbilling rate
Per diem	$55.00/day
ATV & Trailer	$11.00/hr
Field Vehicle	$14.00/hr
Automobile mileage	IRS rate + 2.5 cents
Software/CAD/Revit Station	$15.00/hr
Hand Held GPS	$11.00/hr
GPS Unit (each)	$22.00/hr
Utility Locator/Robotic Total Station	$26.00/hr
Stationary Scanner	$300.00/day
Subconsultants & Other Reimbursable Expenses Related to Project*	Cost+ 10%

*Includes the actual cost of prints/copies, supplies, travel charges, testing services, conferencing services, and other costs directly incidental to the performance of the above services.

CHARGES EFFECTIVE UNTIL JANUARY 1, 2021 UNLESS OTHERWISE NOTIFIED

Midwest Engineering and Testing, Inc.
geotechnical - environmental - materials engineers
501 Mercury Drive
Champaign, IL 61822
217-359-2128
FAX 217-359-8446
www.metgeotech.com

ESTIMATE WORKSHEET

Mr. John Zeman
Farnsworth Group
2211 West Bradley Avenue
Champaign, IL 61821
jzeman@F-W.com

Proposal for Geotechnical Services
Proposed Bridge Rehabilitation Project
Voorhees Street over East Fork Lick Creek
SN: 092-0155
Danville, Illinois
MET Proposal No. 20033
February 11, 2020

Field Exploration Services		**Quantity**	**Unit Fee**	**Total**
Mobilization/Demobilization	1	Lump Sum	$400.00	$400.00
Two (2) Drilling support vehicle	1	Day	$200.00	$200.00
Soil drilling and sampling per foot (0-25 ft depth)	50	Feet	$14.00	$700.00
Soil drilling and sampling per foot (25-50 ft depth)	50	Feet	$16.00	$800.00
Traffic Control Equipment	1	Day	$200.00	$200.00
2 Man Flagger Crew	1	Day	$900.00	$900.00
Subtotal for Field Service:				$3,200.00
Laboratory Soil Testing Services				
Dry Density Tests	15	Tests	$5.00	$75.00
Unconfined compressive strength tests	25	Tests	$5.00	$125.00
Moisture content tests	15	Tests	$5.00	$75.00
Subtotal for Lab Service:				$275.00
Engineering services				
Project Engineer-Coordination and Boring Log Prep	8	Hours	$125.00	$1,000.00
Principal Engineer Admin and Boring Log Review	1	Hours	$150.00	$150.00
Subtotal for Engineering Service:				$1,150.00
TOTAL FEE				**$4,625.00**

2020 Empty Lot Mowing Estimate

Labor Rates at Minimum Wage

April- June		Hours			Weeks		
$47.21	per hour	x 40	=	$1,888.40	x 12	=	$22,660.80
July-Oct							
$51.04	per hour	x 40	=	$2,041.60	x 18	=	$36,748.80
				Total labor =			$59,409.60

Equipment Rates

Truck		Hours			Weeks		
$7.50	per hour	x 40	=	$300	x 30	=	$9,000.00
$7.50	per hour	x 40	=	$300	x 30	=	$9,000.00
Trailer							
$5.00	per hour	x 40	=	$200	x 30	=	$6,000.00
$5.00	per hour	x 40	=	$200	x 30	=	$6,000.00
Mowers/Trimmers							
$7.00	per hour	x 40	=	$280	x 30	=	$8,400.00
$7.00	per hour	x 40	=	$280	x 30	=	$8,400.00
				Total equipment=			$46,800

Total Estimate =	$106,209.60

					Employer Portion - Benefit Cost 5/1/2020								
Emp #	Employees Name	Class	Class Title	2020 Wages Hrly Rate	FICA 6.2%	MEDICARE 1.45%	IMRF 11.07%	Employer Portion Health Ins.	Employer Paid Worker's Comp.	Employer Paid Portion Life Ins.	Total Employer Benefits	*Total Hourly Cost*	
	John Doe		Auxillary Worker	$ 9.2500	$ 0.57	$ 0.13	$ 1.02	$ -	$ 0.82	$ -	$ 2.55	*$ 11.80*	
	Jane Doe		Auxillary Worker	$ 9.2500	$ 0.57	$ 0.13	$ 1.02	$ -	$ 0.82	$ -	$ 2.55	*$ 11.80*	
	John Doe		Auxillary Worker	$ 9.2500	$ 0.57	$ 0.13	$ 1.02	$ -	$ 0.82	$ -	$ 2.55	*$ 11.80*	
	Jane Doe		Auxillary Worker	$ 9.2500	$ 0.57	$ 0.13	$ 1.02	$ -	$ 0.82	$ -	$ 2.55	*$ 11.80*	