

AGENDA
ADMINISTRATIVE/FINANCE
COMMITTEE-OF-THE-WHOLE
February 23, 2022
6:30 P.M.
City Hall - Council Chambers

- 1. Call to Order**
- 2. Budget Review FYE 2023**
- 3. Next Meeting – March 1, 2022**
- 4. Adjournment**

CITY OF DARIEN

Memorandum

TO: Mayor, City Council, Clerk, and Treasurer
FROM: Bryon D. Vana, City Administrator
DATE: February 11, 2022
RE: Draft Budget- Fiscal Year Ending (FYE) 4-30-2023

Attached please find a copy of the FYE 4-30-2023 draft budget. The areas of the budget that will generate the most discussion and include the largest expenses are the General, Capital Project, and Water Funds. A review of these funds are as follows:

General Fund

The City's General Fund is used to account for all revenues and expenditures except those required to be accounted for in another fund. This is the main operating fund in our budget and covers the City Council, Administration, Community Development, Municipal Services-Street Division and Police Departments. It is also the main source of revenue for the Capital Projects Fund. Any surplus above the General Fund 3-month reserve is transferred to the Capital Projects Fund. The various budget fund expenses are separated into two categories:

1. **Maintenance Budget**- Maintenance Budget reflects only the anticipated cost to continue current essential activities and programs.
2. **Discretionary Budget**-Discretionary Budget expenditures relate to City services and employee items that are not essential or required; however, they are important in maintaining the level of citizen services and employee expenses that have been provided in previous years. Priorities expressed by the City Council are reflected here.

Transfers from the General Fund to the Capital Projects Fund over the 3 year budget period include FYE 23-\$3,400,000, FYE 24-\$1,200,000, and FYE 25-\$500,000. The following are budget highlights of the General, Capital Projects, and Water Funds

General Fund:

Revenue

- No increase to last year's property tax extension
- Maintains a 3 month operating reserve of approximately \$3,000,000
- Lower revenues in FYE 22 with higher revenue forecasts in FYE 23 and 24

City Council and Administration

- Funds to continue the consulting services to assist the City in resident/business communications and engagement
- Membership and Council participation in the DuPage Mayors and Managers Conference, Metropolitan Mayors Caucus, and the Illinois Municipal League
- Provides funds to conduct 3 music/seasonal events at Carriage Greens
- Citizen of the Year event
- Cable broadcast improvements of city council meetings

Police Department

- No material changes from last year, however the current contract with the sworn police officers expires April 30, 2022.

Municipal Services-Streets

- includes increased maintenance of landscaped improvements along 75th Street
- rear yard drainage assistance program
- equipment and vehicle replacements
- continues all current core services provided by the city including, but not limited to, tree trimming 1750 trees, residential brush pickup, enhanced snow plowing operations, snow removal from established safety sidewalks, maintenance and fertilization of the City's previous beautification projects.
- Replacement and safety repairs to the city hall balcony

Capital Projects Fund:

The Capital Projects Fund includes the City's Capital Improvement Plan (CIP). This is our multi-year plan, identifying capital projects to be funded or identified during the 3-year planning period. The City Council adopted a CAPITAL IMPROVEMENTS PLAN GUIDELINE that provides the City Council with guidelines when planning and funding capital projects.

CIP guidelines:

1. identify each capital project to be undertaken;
2. the year the improvement project will be started;
3. amount of funds expected to be expended in each year of the CIP;
4. the way the expenditure will be funded

The City's Capital Projects Fund is used to plan for the City's maintenance and construction of larger infrastructure, excluding the water system, which is accounted for in the Water Fund. Primary expenditures include road maintenance, storm water maintenance, beautification projects, and larger rights-of-way maintenance projects.

Highlights include:

- partnering with the Village of Willowbrook for the Installation of a stop light at 67th street and Clarendon Hills Road
- construction of a new sidewalk on the east side of Clarendon Hills Road between 67th street and Plainfield Road

- significant ditch projects to be completed in FYE 2023 due to road selection and this **completes all the right of way ditches**
- repairs to existing rear yard drainage/infrastructure concerns that are the City's responsibility to repair
- roadway repairs to approximately 4.2 miles of city streets including base/shoulder repair, curb/gutter replacement based on city road inspections and ratings
- continues the annual crack seal and sidewalk repair program.
- provides a \$500,000 reserve balance for emergencies or economic development incentives as directed by the council.

Water and Water Depreciation Fund:

Governmental water operations are established as enterprise funds. An enterprise fund is a fund established to account for operations that are financed and operated in a manner similar to private business enterprises. The intent of the governing body is that the costs (operating and capital improvement expenses, including depreciation) of providing water to the public on a continuing basis be financed or recovered primarily through user charges. The definition of an enterprise fund implies that sufficient user fees should be established to ensure that the utility could operate on a self-sustaining basis. The major source of revenue for the water fund is user fees.

The staff conducts a water rate analysis every year when preparing the draft budget for City Council consideration. The City's water budget for FYE 4-30-23, which includes projections through FYE 2025, maintains the current resident customer rate of \$9.75 per 1000 gallons of metered water and with a fixed cost of \$10 per bill. The current budget (FYE 2022) projected a slight rate increase for 2023, which staff determined could be delayed.

Highlights include:

- Approximately 70% of the water fund expenses are for the direct purchase of Lake Michigan water from the DuPage Water Commission (DWC). Next year's DWC rates are estimated at \$4.95/1000. The DWC purchases water from the City of Chicago.
- No material changes from last year and no projected water rate increase
- Water Depreciation Fund projects include continuation of the city wide meter replacement program and automated meter reading program as approved by the city council
- Replacement of vehicles and equipment based on our replacement rating program

Other Funds

There are other funds that require budget review and will be distributed later. These funds are routine and involve smaller expenditures including Motor Fuel Tax (MFT), and Special Service Area 1.

In addition, items containing an * include back-up with a page number referenced. In some cases, back up is unavailable at this time but will be provided in the immediate future. If you have any questions regarding this year's budget document, please feel free to contact me.

CITY OF DARIEN
FISCAL YEAR ENDING 2023
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City of Darien

2/8/2022

GENERAL FUND SUMMARY FYE 23

ACCOUNT	FYE 21 ACTUAL	FYE 22 BUDGET	FYE 22 EST ACT	FYE 23 BUD REQ	DEPT MAINT BUDGET REQUEST	COUNCIL DISCRETIONARY EXPENDITURES	FYE 24 FORECAST	FYE 25 FORECAST
GENERAL FUND REVENUE	\$ 16,754,447	\$ 14,675,674	\$ 16,873,096	\$ 15,406,568	\$ 15,406,568	\$ -	\$ 15,767,384	\$ 15,945,851
TOTAL REVENUE	\$ 16,754,447	\$ 14,675,674	\$ 16,873,096	\$ 15,406,568	\$ 15,406,568	\$ -	\$ 15,767,384	\$ 15,945,851
DEPT. EXPENDITURES								
CITY COUNCIL	63,091	86,411	79,460	\$ 85,911	50,071	35,840	87,321	87,321
ADMINISTRATION	1,009,634	1,403,388	1,293,143	\$ 1,455,865	1,273,300	182,565	1,382,934	1,409,351
COMMUNITY DEV	1,087,574	965,455	912,996	\$ 968,929	968,929	-	1,001,979	1,032,907
POLICE	7,689,895	8,617,121	8,362,799	\$ 8,774,796	8,709,231	65,565	9,381,668	10,420,183
PW/STREETS	1,653,527	3,043,746	2,557,409	\$ 3,173,012	2,250,807	922,205	2,800,635	2,903,747
Water Fund Reimb	(250,000)							
TOTAL EXPENDITURES	\$ 11,253,721	\$ 14,116,121	\$ 13,205,807	\$ 14,458,513	\$ 13,252,338	\$ 1,206,175	\$ 14,654,537	\$ 15,853,509
FISCAL YEAR BAL	5,500,726	559,553	\$ 3,667,289	\$ 948,055	N/A	N/A	\$ 1,112,847	\$ 92,342
BEGINNING FUND BAL	4,565,536	4,577,913	\$ 6,461,461	\$ 6,228,750	N/A	N/A	\$ 3,776,805	\$ 3,689,652
ENDING FUND BAL	\$ 10,066,262	5,137,466	\$ 10,128,750	\$ 7,176,805	N/A	N/A	\$ 4,889,652	\$ 3,781,994
TRANSFER TO CAP.	3,604,801	2,100,000	3,900,000	\$ 3,400,000	N/A	N/A	1,200,000	500,000
ENDING FUND BAL	\$ 6,461,461	\$ 3,037,466	\$ 6,228,750	\$ 3,776,805	N/A	N/A	\$ 3,689,652	\$ 3,281,994

City of Darien

2/8/2022

**GENERAL FUND REVENUE BUDGET
FISCAL YEAR ENDING 2023**

ACCOUNT	FYE 21 ACTUAL	FYE 22 BUDGET	FYE 22 ESTIMATED ACTUAL	FYE 23 REQUEST	DEPT MAINT BUDGET REQUEST	COUNCIL DISCRETIONARY EXPENDITURES	FYE 24 FORECAST	FYE 25 FORECAST
TAXES								
REAL ESTATE TAX	\$ 2,271,209	2,276,099	\$ 2,302,307	2,300,353	\$ 2,300,353	-	\$ 2,379,423	\$ 2,495,353
ROAD & BRIDGE TAX	226,981	210,000	235,166	210,000	210,000	-	\$ 210,000	\$ 210,000
LOCAL GASOLINE TAX	236,816	308,269	225,431	225,431	225,431	-	\$ 225,431	\$ 225,431
FOOD AND BEVERAGE TAX	531,396	539,303	597,122	567,950	567,950	-	\$ 567,950	\$ 567,950
AUTO RENTAL TAX	-	2,000	-	-	-	-	\$ -	\$ -
STATE INCOME	2,531,880	2,136,514	2,681,031	2,129,089	2,129,089	-	\$ 2,098,170	\$ 2,098,170
LOCAL USE	1,087,297	789,268	798,481	830,440	830,440	-	\$ 830,440	\$ 830,440
SALES TAX	5,395,514	4,919,497	6,286,038	5,810,481	5,810,481	-	\$ 6,101,005	\$ 6,162,015
VIDEO GAMING TAX	136,559	200,000	239,972	237,224	237,224	-	\$ 237,224	\$ 237,224
REPLACEMENT TAX	7,985	7,500	9,526	7,621	7,621	-	\$ 7,621	\$ 7,621
MUNICIPAL UTILITY TAX	1,017,993	946,793	1,020,676	1,020,676	1,020,676	-	\$ 1,020,676	\$ 1,020,676
AMUSEMENT TAX	88,100	80,250	105,427	103,168	103,168	-	\$ 103,811	\$ 103,811
HOTEL/MOTEL TAX	57,844	62,909	73,079	73,079	73,079	-	\$ 73,079	\$ 73,079
CANNABIS USE TAX	18,052	15,000	30,183	29,094	29,094	-	\$ 29,094	\$ 29,094
SUB TOTAL	13,607,626	12,493,402	14,604,438	13,544,606	13,544,606	-	\$ 13,883,924	\$ 14,060,864
LICENSES								
BUSINESS LICENSES	45,363	30,000	30,000	30,000	30,000	-	\$ 30,000	\$ 30,000
LIQUOR LICENSES	70,475	69,575	71,725	71,725	71,725	-	\$ 71,725	\$ 71,725
CONTRACTOR LICENSES	—	20,220	18,000	18,000	18,000	-	\$ 18,000	\$ 18,000
SUB TOTAL	136,058	117,575	119,725	119,725	119,725	-	\$ 119,725	\$ 119,725
FINES, FEES, PERMITS								
COURT FINES	158,531	100,000	156,531	78,266	78,266	-	\$ 98,266	\$ 98,266
TOWING FEES	70,500	52,000	68,800	55,041	55,041	-	\$ 55,041	\$ 55,041
ORDINANCE FINES	31,058	30,000	34,284	27,428	27,428	-	\$ 27,428	\$ 27,428
BLDG PERMIT FEES	122,917	35,000	226,000	35,000	35,000	-	\$ 35,000	\$ 35,000
TELECOMMUNICATIONS TAX	378,073	380,000	316,206	273,444	273,444	-	\$ 273,444	\$ 273,444
CABLE TV FRANCHISE	417,443	432,800	440,800	440,800	440,800	-	\$ 440,800	\$ 440,800
PEG FEES - AT&T	8,792	-	-	-	-	-	\$ -	\$ -
NICOR FRANCHISE FEE	28,720	25,000	25,000	25,000	25,000	-	\$ 25,000	\$ 25,000
PUBLIC HEARING FEES	3,885	2,000	4,250	2,000	2,000	-	\$ 2,000	\$ 2,000
ELEVATOR INSPECTIONS	6,025	3,500	3,500	3,500	3,500	-	\$ 3,500	\$ 3,500
PUB IMPROVEMENT PERMIT	-	-	-	-	-	-	\$ -	\$ -
ENG/PROF.FEES (REIMB)	50,710	74,000	65,000	74,000	74,000	-	\$ 74,000	\$ 74,000
LEGAL FEE REIMB.	-	-	-	-	-	-	\$ -	\$ -
POLICE SPECIAL SERVICE	46,988	99,597	75,885	99,880	99,880	-	\$ 101,378	\$ 102,905
D.U.I. TECHNOLOGY	11,469	-	4,000	3,500	3,500	-	\$ 3,500	\$ 3,500
STORMWATER MGMT.FEES	-	-	-	-	-	-	\$ -	\$ -
INSPEC/TAP ON/PERMITS	-	-	-	-	-	-	\$ -	\$ -
DEV.CONTRIB/IMPACT	-	-	-	-	-	-	\$ -	\$ -
E-CITATION FEES	2,737	-	-	-	-	-	\$ -	\$ -
NSF CHECK FEE	70	-	-	-	-	-	\$ -	\$ -
SUB TOTAL	1,337,918	1,233,897	1,420,255	1,117,858	1,117,858	-	\$ 1,139,356	\$ 1,140,883

City of Darien

2/8/2022

**GENERAL FUND REVENUE BUDGET
FISCAL YEAR ENDING 2023**

ACCOUNT	FYE 21 ACTUAL	FYE 22 BUDGET	FYE 22 ESTIMATED ACTUAL	FYE 23 REQUEST	DEPT MAINT BUDGET REQUEST	COUNCIL DISCRETIONARY EXPENDITURES	FYE 24 FORECAST	FYE 25 FORECAST
OTHER INCOME								
WATER FUND SHARE	250,000	250,000	250,000	250,000	250,000	-	\$ 250,000	\$ 250,000
TRANSFER FROM OTHER FUNDS	-	-	-	-	-	-	\$ -	\$ -
REIMBURSEMENTS -WORK COMP	-	-	-	-	-	-	\$ -	\$ -
INTEREST INCOME	8,332	4,000	4,000	4,000	4,000	-	\$ 4,000	\$ 4,000
GAIN/LOSS ON INVESTMENT	-	-	-	-	-	-	\$ -	\$ -
DRUG FORFEITURE RECEIPTS	1,104	-	-	-	-	-	\$ -	\$ -
POLICE REPORTS/PRINTS	4,996	5,000	5,000	5,000	5,000	-	\$ 5,000	\$ 5,000
IMPACT FEE REVENUE	125	-	500	-	-	-	\$ -	\$ -
GRANTS	1,137,700	-	5,675	-	-	-	\$ -	\$ -
RENTS	346,414	313,000	321,377	287,379	287,379	-	\$ 287,379	\$ 287,379
MAILBOX REPLACEMENT	2,315	3,400	-	-	-	-	\$ -	\$ -
OTHER REIMBURSEMENTS	71,823	45,000	93,481	50,000	50,000	-	\$ 50,000	\$ 50,000
REIMBURSEMENTS - REAR YARD	15,494	182,400	-	-	-	-	\$ -	\$ -
RESIDENTIAL CONCRETE REIMB.	-	-	28,895	-	-	-	\$ -	\$ -
SALE OF EQUIPMENT	-	5,000	1,500	5,000	5,000	-	\$ 5,000	\$ 5,000
SALE OF WOOD CHIPS	2,940	3,000	3,250	3,000	3,000	-	\$ 3,000	\$ 3,000
MISCELLANEOUS REVENUE	81,602	20,000	15,000	20,000	20,000	-	\$ 20,000	\$ 20,000
SUB TOTAL	1,922,845	830,800	728,678	624,379	624,379	-	\$ 624,379	\$ 624,379
TOTAL REVENUES	\$ 17,004,447	\$ 14,675,674	\$ 16,873,096	\$ 15,406,568	\$ 15,406,568	-	\$ 15,767,384	\$ 15,945,851

City of Darien

2/8/2022

**CITY COUNCIL BUDGET
FISCAL YEAR 2022-2023**

ACCOUNT	FYE 21 ACTUAL	FYE 22 BUDGET	FYE 22 ESTIMATED ACTUAL	FYE 23 REQUEST	DEPT MAINT BUDGET REQUEST	COUNCIL DISCRETIONARY EXPENDITURES	FYE 24 FORECAST	FYE 25 FORECAST
PERSONNEL								
SALARIES	\$ 42,750	\$ 42,750	42,750	42,750	42,750	-	42,750	42,750
SUB-TOTAL	42,750	42,750	42,750	42,750	42,750	-	42,750	42,750
BENEFITS								
SOCIAL SECURITY	2,651	2,651	2,651	2,651	2,651	-	2,651	2,651
MEDICARE	620	620	620	620	620	-	620	620
SUB-TOTAL	3,271	3,271	3,271	3,271	3,271	-	3,271	3,271
OPERATING COSTS								
BOARDS AND COMMISSIONS	141	2,000	800	1,500	1,000	500	1,500	1,500
CABLE OPERATIONS	2,375	6,000	4,000	6,000	-	6,000	6,000	6,000
DUES AND SUBSCRIPTIONS	12,556	26,440	25,739	26,440	-	26,440	27,850	27,850
LIABILITY INSURANCE	-	-	-	-	-	-	-	-
PUBLIC RELATIONS	150	1,300	500	1,300	-	1,300	1,300	1,300
TRAINING AND EDUCATION	-	1,000	150	1,000	-	1,000	1,000	1,000
TRAVEL/MEETINGS	-	50	50	50	50	-	50	50
SUB-TOTAL	15,222	36,790	31,239	36,290	1,050	35,240	37,700	37,700
CONTRACTUAL SERVICES								
CONSULTING/PROF SERVS	1,848	3,000	2,200	3,000	3,000	-	3,000	3,000
TROLLEY CONTRACTS	-	600	-	600	-	600	600	600
SUB-TOTAL	1,848	3,600	2,200	3,600	3,000	600	3,600	3,600
CAPITAL								
EQUIPMENT	-	-	-	-	-	-	-	-
SUB-TOTAL	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	\$ 63,091	\$ 86,411	\$ 79,460	\$ 85,911	\$ 50,071	\$ 35,840	\$ 87,321	\$ 87,321

2022-2023 BUDGET SUMMARY

	Maintenance	Discretionary
SALARIES	\$ 42,750	\$ -
BENEFITS	\$ 3,271	\$ -
OPERATING COSTS	\$ 1,050	\$ 35,240
CONTRACTUAL	\$ 3,000	\$ 600
CAPITAL	\$ -	\$ -
 TOTAL	 <u>\$ 50,071</u>	 <u>\$ 35,840</u>

Account #	Description	Department Maintenance	City Council Discretionary	Budget Request Expenditures
SALARIES				
12-4010	SALARIES	\$ 42,750	\$ -	
BENEFITS				
12-4110	SOCIAL SECURITY	\$ 2,651	\$ -	
12-4111	MEDICARE	\$ 620	\$ -	
OPERATING				
12-4205	BOARDS AND COMMISSIONS	\$ 1,000	\$ 500	
	Finger Printing - Liq Lic	\$ 1,000	\$ -	
	Holiday Decorating Contest	\$ -	\$ 500	
		Total	\$ 1,000	\$ 500
12-4206	CABLE OPERATIONS	\$ -	\$ 6,000	
	Video and Tech Services Conslt.	\$ -	\$ 6,000	
		Total	\$ -	\$ 6,000
12-4213	DUES & SUBSCRIPTIONS	\$ -	\$ 26,440	
	il municipal clerks assoc	\$ -	\$ 100	
	Illinois Municipal league membership	\$ -	\$ 1,750	
	DMMC events and meetings			\$ 4,000
	DMMC Dues			\$ 19,590
	Metro Mayors Caucus			\$ 1,000
		\$ -	\$ 26,440	

Account #	Description			Department Maintenance Budget Request		City Council Discretionary Expenditures
12-4219	LIABILITY INSURANCE			\$ -		\$ -
				\$ -	\$ -	
		Total	\$ -		\$ -	
12-4239	PUBLIC RELATIONS			\$ -		\$ 1,300
	Heart of Darien Award		\$ -		\$ 800	
	pins, pens, misc				\$ 500	
		Total	\$ -		\$ 1,300	
12-4263	TRAINING & EDUCATION			\$ -		\$ 1,000
12-4265	TRAVEL/MEETINGS			\$ 50		\$ -
CONTRACTUAL SERVICES						
12-4325	CONSULTING/PROF SERVICES			\$ 3,000		\$ -
	Code Supplements		\$ 3,000		\$ -	
		Total	\$ 3,000		\$ -	
12-4366	TROLLEY CONTRACTS			\$ -	\$ -	\$ 600
	Halloween Party		\$ -		\$ 300	
	Holiday Lights Tour		\$ -		\$ 300	
		Total	\$ -		\$ 600	
CAPITAL						
12-4815	EQUIPMENT			\$ -		\$ -
	-		\$ -		\$ -	
				\$ 50,071		\$ 35,840

City of Darien

**ADMINISTRATION DEPARTMENT BUDGET
FISCAL YEAR 2022-2023**

ACCOUNT	FYE 21 ACTUAL	FYE 22 BUDGET	FYE 22 ESTIMATED ACTUAL	FYE 23 REQUEST	DEPT MAINT BUDGET REQUEST	COUNCIL DISCRETIONARY EXPENDITURES	FYE 24 FORCAST	FYE 25 FORCAST
PERSONNEL								
SALARIES	340,603	354,574	354,424	371,164	371,164	-	378,587	386,159
OVERTIME	890	-	801	-	-	-	-	-
SUB-TOTAL	341,493	354,574	355,225	371,164	371,164	-	378,587	386,159
BENEFITS								
SOCIAL SECURITY	19,815	23,440	21,984	23,012	23,012	-	23,415	23,825
MEDICARE	4,634	5,141	5,141	5,382	5,382	-	5,476	5,572
IMRF	43,877	46,449	46,449	37,116	37,116	-	37,859	38,616
MEDICAL/LIFE INSURANCE	62,306	71,400	79,752	72,940	72,940	-	73,669	74,406
SUPPLEMENTAL PENSION	4,615	4,800	4,800	4,800	4,800	-	5,040	5,292
STATE UNEMPLOYMENT INSURANCE	-	-	-	-	-	-	-	-
SUB-TOTAL	135,247	151,230	158,126	143,250	143,250	-	145,459	147,711
OPERATING COSTS								
DUES & SUBSCRIPTIONS	1,131	1,615	1,190	1,615	-	1,615	1,635	1,635
LIABILITY INSURANCE	6,963	263,806	200,476	263,806	263,806	-	275,496	287,770
LEGAL NOTICES	2,123	2,000	2,000	2,000	2,000	-	2,500	2,500
MAINTENANCE-EQUIPMENT	8,144	8,650	9,300	8,950	8,950	-	10,300	11,200
POSTAGE/MAILINGS	2,067	3,350	1,800	3,350	3,350	-	3,350	3,350
PRINTING & FORMS	3,223	4,500	3,400	4,500	4,500	-	4,500	4,500
PUBLIC RELATIONS	50,498	71,700	53,050	83,700	-	83,700	83,700	83,700
RENT-EQUIPMENT	1,500	2,500	2,125	2,500	2,500	-	2,800	2,800
SUPPLIES-OFFICE	4,527	8,000	6,000	8,000	8,000	-	8,000	8,000
SUPPLIES-OTHER	854	500	250	500	500	-	500	500
TRAINING & EDUCATION	-	1,500	-	1,500	-	1,500	1,500	1,500
TRAVEL/MEETINGS	193	550	100	550	-	550	550	550
TELEPHONE	35,422	48,400	39,000	43,000	43,000	-	47,000	47,000
UTILITIES	2,511	2,500	2,200	2,500	2,500	-	2,500	2,500
VEHICLE GAS , OIL, MAINT.	804	1,150	900	1,150	1,150	-	1,150	1,150
OTHER	(224)	-	-	-	-	-	-	-
SUB-TOTAL	119,736	420,721	321,791	427,621	340,256	87,365	445,481	458,655
CONTRACTUAL SERVICES								
AUDIT	18,437	14,000	18,500	18,500	18,500	-	14,500	16,000
CONSULTING/PROF SERVS	367,964	333,020	320,000	398,030	378,830	19,200	360,385	361,227
CONTINGENCY	5,024	10,000	10,000	10,000	-	10,000	10,000	10,000
JANITORIAL SERVICE	19,890	22,088	19,500	22,300	21,300	1,000	23,522	24,600
SUB-TOTAL	411,315	379,108	368,000	448,830	418,630	30,200	408,407	411,827
CAPITAL								
BLDG IMPROVEMENTS	-	-	-	-	-	-	-	-
EQUIPMENT	1,843	97,755	90,000	65,000	-	65,000	5,000	5,000
SUB-TOTAL	1,843	97,755	90,000	65,000	-	65,000	5,000	5,000
TOTAL EXPENDITURES	1,009,634	1,403,388	1,293,143	1,455,865	1,273,300	182,565	1,382,934	1,409,351

FYE 2022 BUDGET SUMMARY

	Maintenance	Discretionary
SALARIES	\$ 371,164	\$ -
BENEFITS	\$ 143,250	\$ -
OPERATING COSTS	\$ 340,256	\$ 87,365
CONTRACTUAL	\$ 418,630	\$ 30,200
CAPITAL	\$ -	\$ 65,000
 TOTAL	 \$ 1,273,300	 \$ 182,565

Account #	Description	Department Maintenance Budget Request	City Council Discretionary Expenditures
SALARIES			
10-4010	SALARIES	\$ 371,164	\$ -
10-4030	OVERTIME	\$ -	\$ -
BENEFITS			
10-4110	SOCIAL SECURITY	\$ 23,012	\$ -
10-4111	MEDICARE	\$ 5,382	\$ -
10-4115	IMRF	\$ 37,116	\$ -
10-4120	MEDICAL/LIFE INSURANCE	\$ 72,940	\$ -
10-4135	SUPPLEMENTAL PENSION	\$ 4,800	\$ -
OPERATING			
10-4213	DUES & SUBSCRIPTIONS	\$ -	\$ 1,615
	Books/Publications	\$ -	\$ 500
	ILGFOA Members	\$ -	\$ 350
	Notaries	\$ -	\$ 160
	IPELRA	\$ -	\$ 230
	GFOA	\$ -	\$ 375
	Total	\$ -	\$ 1,615
10-4219	LIABILITY INSURANCE	\$ 263,806	\$ -
	Liability Insurance	\$ 233,806	\$ -
	Deductible	\$ 5,000	\$ -
	Legal Services	\$ 25,000	\$ -
	Total	\$ 263,806	\$ -

Account #	Description	Department Maintenance Budget Request	City Council Discretionary Expenditures
10-4221	LEGAL NOTICES	\$ 2,000	\$ -
10-4225	MAINTENANCE - EQUIPMENT	\$ 8,950	\$ -
	Equipment Maintenance	\$ 1,000	\$ -
	Abila Maintenance/Software	\$ 7,300	\$ -
	Copier Maintenance	\$ 650	\$ -
	Total	\$ 8,950	\$ -
10-4233	POSTAGE/MAILINGS	\$ 3,350	\$ -
	Regular Postage	\$ 2,500	\$ -
	Meter Permit/Supplies	\$ 450	\$ -
	FedEx/UPS	\$ 400	\$ -
	Total	\$ 3,350	\$ -
10-4235	PRINTING & FORMS	\$ 4,500	\$ -
10-4239	PUBLIC RELATIONS	\$ -	\$ 83,700
	Citizen of the Year (4k reim)	\$ -	\$ 8,100
11 *	Monthly Retainer - Communications	\$ -	\$ 36,600
12 *	Newsletter 2-4 issues@4 pages	\$ -	\$ 24,000
13 *	3 Special Events-Bands	\$ -	\$ 9,000
13 *	Special Events Management	\$ -	\$ 6,000
	Total	\$ -	\$ 83,700
10-4243	RENT - EQUIPMENT	\$ 2,500	\$ -
10-4253	SUPPLIES - OFFICE	\$ 8,000	\$ -
10-4257	SUPPLIES - OTHER	\$ 500	\$ -
	Meeting Supplies	\$ 500	\$ -
	Total	\$ 500	\$ -
10-4263	TRAINING & EDUCATION	\$ -	\$ 1,500
	Tuition Reimbursement	\$ -	\$ -
	Local Training	\$ -	\$ 1,500
	Total	\$ -	\$ 1,500
10-4265	TRAVEL/MEETINGS	\$ -	\$ 550
	Association Meetings	\$ -	\$ 250
	Mileage - Staff	\$ -	\$ 300
	Total	\$ -	\$ 550

Account #	Description			Department Maintenance Budget Request		City Council Discretionary Expenditures
10-4267	TELEPHONE			\$ 43,000		\$ -
	Verizon			\$ 22,400	\$ -	
	Equipment Replacement			\$ 2,500	\$ -	
	Comcast PW/City Hall			\$ 9,000	\$ -	
	Peerless (CallOne)			\$ 6,000	\$ -	
	IP Communications			\$ 3,100		
		Total		\$ 43,000	\$ -	
10-4271	UTILITIES - GAS/ELECTRIC/SEWER			\$ 2,500		\$ -
10-4273	VEHICLE (Gas & Oil)			\$ 1,150		\$ -
	Gasoline/Oil/Fluids			\$ 650	\$ -	
	Maintenance/Repairs			\$ 500	\$ -	
		Total		\$ 1,150	\$ -	
CONTRACTUAL SERVICES						
10-4320	AUDIT - GENERAL FUND			\$ 18,500		\$ -
10-4325	CONSULTING/PROFESSIONAL SERVICES			\$ 378,830		\$ 19,200
14 *	Computer Support			\$ 90,000	\$ -	
15 *	Computers and Parts			\$ 85,000	\$ -	
	Code Internet Link			\$ 750	\$ -	
	Web Site Maintenance			\$ 5,900	\$ -	
	Web Site Internet Link			\$ 1,000	\$ -	
	Web Q&A			\$ 6,500	\$ -	
	GovTemps - City Administrator Services			\$ 184,600	\$ -	
	Annual disclosure filing			\$ 1,000	\$ -	
	CJIS software maintenance			\$ 4,080	\$ -	
25 *	LRS electronic recycling event- 2			\$ -	\$ 19,200	
		Total		\$ 378,830	\$ 19,200	
10-4330	CONTINGENCY			\$ -		\$ 10,000
10-4345	JANITORIAL SERVICES			\$ 21,300		\$ 1,000
	Janitorial Contract			\$ 20,700	\$ -	
	Window Cleaning			\$ 600	\$ -	
	misc cleaning			\$ -	\$ 1,000	
		Total		\$ 21,300	\$ 1,000	
CAPITAL						
10-4810	BUILDING IMPROVEMENTS			\$ -		\$ -
10-4815	EQUIPMENT			\$ -		\$ 65,000
	cable room maintenance			\$ -	\$ 5,000	
unavailable *	upgrade media for chamber				\$ 60,000	
		total		\$ -	\$ 65,000	
				Total	\$ 1,273,300	\$ 182,565

BUDGET REQUEST FORM

Maintenance Budget

Department: Administration Fund: 10-4239

Project/Program Title: Public Relations

Description of proposed new program/activity/expenditure, including purpose and justification:

Year purchased: Various and Unknown Original Cost:
Continue to provide a variety of communication services including twitter, facebook, next door, and weekly direct connect as well as special enews

Estimated Budget:

Account #	Account Name	Cost
01-10-4239	Monthly communication services – retainer of \$2800 per month x 12	33,600
01-10-4239	Additional services outside of retainer, if needed.	3,000
	Total Cost	36,600

Has this request been submitted before? Yes No

If yes, how many times:

SUBMITTED BY: _____

Recommended by City Administrator: Yes No



Estimate

January 18, 2022

MECO Consulting is pleased to present the following estimate for:

City of Darien - Quarterly Print Newsletter

Project Description

Print newsletter to be mailed to residents (9,000 households) twice/year. Printer will prepare mailing and delivery to post office. Newsletter will be delivered by postal carrier route sorting. City to provide route listing from post office.

Printing Specs:

Newsletter / 4 Page / Offset Printing

Flat size: 17" x 11"

Finished size: 8.5" x 11"

Prints: 4/4 + gloss aqueous (both sides)

Stock: 80# Gloss Text

Bindery: Trim, fold, and box

Proof: PDF

Artwork: Supplied

Qty: 9,000

Item	Per Issue Cost	Annual Cost
Template Design (one time cost)	\$500	\$500
Layout, Design, Content	\$2,000	\$8,000
Printing/Mailing	\$2,000	\$8,000
Postage	\$1,575	\$6,300
Total		\$22,800.00

(Printing pricing is good for 60 days from date of estimate)

Maintenance Form-Replacement of Equipment: •Any existing program/activity/equipment costing in excess of \$1,000

BUDGET REQUEST FORM

Maintenance Budget

Department: Administration Fund: 10-4239

Project/Program Title: Public Relations

Description of proposed new program/activity/expenditure, including purpose and justification:

Year purchased: Various and Unknown Original Cost:
Provide up to 3 events at Carriage Greens Country Club for the residents and businesses in Darien.

Estimated Budget:

Account #	Account Name	Cost
01-10-4239	Up to 3 events at \$3,000/each – entertainment – band (set up/sound)	9,000
01-10-4239	Plan and manage up to 3 events at \$2,000/each	6,000
	Total Cost	15,000

Has this request been submitted before? Yes No

If yes, how many times:

SUBMITTED BY: _____

Recommended by City Administrator: Yes No

BUDGET REQUEST FORM
Maintenance Budget

Department: Administration Fund: 10-4325

Project/Program Title: Computer Support and Back Up

Description of proposed new program/activity/expenditure, including purpose and justification:

Year purchased: Various and Unknown Original Cost: Unknown
Provide the managed professional services including the help desk and maintenance (40 hours per month along with the back up security for the city which also includes SCADA.

Estimated Budget:

Account #	Account Name	Cost
01-10-4325	Fixed Monthly Cost for back-up/security \$1,550 x 12	18,600.00
01-10-4325	Fixed Monthly for server management \$5,930.26 x 12	71,163.12
01-10-4325	Fixed Monthly for iCloud \$20x12	240.00
	Total Cost	90,003.12

Has this request been submitted before? Yes No

If yes, how many times:

SUBMITTED BY: _____

Recommended by City Administrator: Yes No

Maintenance Form-Replacement of Equipment: •Any existing program/activity/equipment costing in excess of \$1,000

BUDGET REQUEST FORM

Maintenance Budget

Department: Administration Fund: 10-4325

Project/Program Title: Department IT needs

Description of proposed new program/activity/expenditure, including purpose and justification:

Year purchased: Various and Unknown Original Cost: Unknown

Continue with the replacement of 14 computers/year (maintain the current schedule). Replace 2 network switches almost at capacity.

Estimated Budget:

Account #	Account Name	Cost
01-10-4325	Continue with schedule of replacing computers every 4 years, upgrading from Windows 7 to Windows 10	\$25,600
01-10-4325	Replace network switch that is older and doesn't support City's new phone system –Juniper EX switch – 24 port, POE, fiber layer 3 DAC cable	3,600
01-10-4325	Purchase a larger archiver – current system is running out of hard drive space	10,600
01-10-4325	Reoccurring yearly subscriptions (cisco firewall support, cisco switch report,etc)	16,571
01-10-4325	MFA – multi factor authentication –with increasing concerns related to ransomware, FBI, cyber insurance companies etc are requiring MFA – yearly licensing included in reoccurring yearly totals	23,905
01-10-4325	Microsoft SQL server express – databases for Abila, MIP, Beat and Laserfiche	3,480
01-10-4325	New parking citation application	1,050
	TOTAL	84,806

Recommended by City Administrator: _____ Yes _____ No

Maintenance Form-Replacement of Equipment: •Any existing program/activity/equipment costing in excess of \$1,000

Has this request been submitted before? _____ Yes _____ X No

If yes, how many times: _____

SUBMITTED BY: _____

Recommended by City Administrator: _____ Yes _____ No

PROJECTS/UPGRADES		ESTIMATE		
		2022/2023	2023/2024	2024/2025
Police Department				
Criminal Justice				
Information Services (CJIS)	Ongoing Mtce Labor AIS Managed SIEM/CJIS TOTAL CJIS	2,100.00 1,980.00 4,080.00	2,100.00 1,980.00 4,080.00	2,100.00 1,980.00 4,080.00
System Wide	Continue with schedule of replacing 14 computers every 4 years	25,600.00	25,600.00	25,600.00
System Wide	Reoccurring yearly subscriptions (cisco firewall support, cisco switch report, etc) Beg. FYE23 increase to account for yearly reoccur mtce on 2 network switches, includes licensing for Microsoft Azure (MFA)	16,571.00	16,571.00	16,571.00
City Hall/Police Dept	Replace network switch that is older and doesn't support City's new phone system. Juniper EX Switch - 24 port, POE, Fiber Layer 3 DAC Cable	3,600.00		
City Hall/Police Dept	Purchase a larger archiver - current system is running out of hard drive space and will eventually stop working (1 of 2 options available)	10,600.00		
City Hall/Police Dept	Replace uninterrupted power supplies in server room. 7 years old		4,400.00	
System Wide	MFA - multi factor authentication - with increasing concerns related to ransomware, FBI, cyber insurance companies, etc are requiring MFA. This is at desktop level based on users (yearly licensing including in yearly reoccurring totals)	23,905.00		
Police Department	New parking citation application	1,050.00		
City Hall/Police Dept	Microsoft SQL Server Express - databases for Abila/MIP, Beat, and Laserfiche.	3,480.00		
Public Works	Uninterrupted power supply in PW IT cabinet - replace			1,800.00
City Hall Media Room	Clean up - wall cabinet (secure existing equipment, cable and CJIS compliant); wall cabinet APC/CyberPower UPS)			2,650.00
TOTAL ESTIMATES (EXCL CJIS)		84,806.00	46,571.00	46,621.00

2022/2023 (Attachment A)

Fixed Monthly - \$5,930.26 mgmt svr (40 hours/month) 71,163.12

Fixed Monthly - \$1,550 disaster/data continuity (allows recovery of files/entire server; gain access to data in event of some form of data loss/disaster; takes daily snapshots of all servers) 18,600.00

\$20.00 per month - PD Cloud Hosting 240.00
90,003.12

2022-2023 FY - City of Darien - Known reoccurring/subscriptions

<u>Item</u>	<u>Cost</u>	<u>Period</u>	<u>Needs updating?</u>	<u>New Notes</u>	<u>Costs for 40 hours</u>
Manage Services w/block hour	\$5,130.26	mo	Yes	\$5,380.19 True-up Workstation Licensing - We are 6 workstation licenses short.	5930.26
Data Continuity and Disaster Recovery	\$1,300.00	mo	Yes	\$1,549.99 We need to add some space to offsite cloud space. Not much...	1549.99
Unifi Cloud Controller	\$20.00	mo	No	\$20.00	20
				\$6,950.18	
					83402.16
					7500.25
AIS manged SIEM/CJIS	\$1,980.00	yr	No	\$1,980.00	
Spam Titan Email Security	\$800.00	yr	Yes	\$2,070.00 Need to update to current pricing.	
Barracuda Archiver	\$1,097.00	yr	Yes	\$1,097.00 Need a new solution	
Cisco Firewall Support (PD)	\$150.00	yr	Subject to vendor	\$150.00	
Cisco Firewall Support (PW)	\$150.00	yr	Subject to vendor	\$150.00	
Cisco Switch Support (PD)	\$251.00	yr	Subject to vendor	\$251.00 This will hopefully be upgraded, so support is not needed.	
Juniper Switch Support (PW)	\$96.00	yr	Subject to vendor	\$96.00	
Juniper Switch Support (PD)	\$361.00	yr	Subject to vendor	\$361.00	
Juniper Switch Support (VH)	\$96.00	yr	Subject to vendor	\$96.00	
DotGov	\$400.00	yr	Subject to vendor	\$500.00	
Dell PowerEdge Server (PW)	\$600.00	yr	May increase by May, ~15%	\$600.00 Starts in May 2021	
Vmware	\$100.00	yr	Subject to vendor	\$100.00	
				\$5,471.00	
Licensing for Microsoft Azure - yearly				10,000.00 NEW	
Microsoft Server Licensing'				1,100.00 NEW	
				16,571.00	
GoDaddy Cert	\$780.00	3yr	Yes	\$974.97 Good until 2023	



ALL
INFORMATION
SERVICES, INC.

Integrating the World's Technology

All Information Services, Inc.

Integrating the World's Technology

Budgetary Technology Roadmap For:

City of Darien
1702 Plainfield Road
Darien, IL 60561



December 15, 2021

Lisa Klemm
City of Darien
1702 Plainfield Road
Darien, IL 60561

Dear Lisa,

All Information Services, Inc. (AIS) appreciates the opportunity to provide your organization with the following technology roadmap. The budgetary technology roadmap will estimate possible costs and requirements for future technology applications.

At our core, we are a customer service organization with an expertise as a full-service Information Technology (IT) and a Managed Service Provider (MSP). Our core competencies include technical consulting services, planning and design, infrastructure solutions, optimization, growth/budget planning and project management.

Our customers rely on our expertise in IT service delivery as a fundamental component to their core business operations. We work with clients across a variety of market segments including the manufacturing, healthcare, finance, municipal, and education.

As a client of AIS, your organization will receive:

- A primary lead Tier III Engineer and Tier II Technician who will be responsible for all aspects of your IT infrastructure, while having behind them the knowledge and experience of more than 40 engineers.
- A dedicated AIS executive as your primary Account Manager to ensure consistency and continuity in establishing a long-term working relationship. We will meet quarterly and annually to review progress, status and aid in infrastructure and strategy planning.

The technology needs of the City of Darien are best served with AIS. Our proven record of accomplishment for professional installation, reliable service and quality systems technology is what our reputation is built on. We make technology work.

All Information Services, Inc. (AIS) is your trusted partner for information technology (IT) and managed services solutions. In today's complex business environment, your technology platform should help your business gain a competitive advantage in your respective market, not hold it back. Through our extensive industry experience and best practices approach, AIS can optimize your technology and help you meet your business objectives.

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Budgetary Technology Roadmap Objective

Provide a budgetary technology roadmap for the City of Darien. The roadmap ideas and objectives are based on known needs, current resources in use and are in line with industry standards. The budgetary estimates below are based on current costs. This roadmap is required to be updated yearly, to reflect changes in technology, costs and the needs of the City.

2023

- The City is over the licensing count for Continuum and Webroot. These apps provide security and monitoring off all computers.
\$250 Monthly, will be added to the City's agreement
- The City is over the licensing count for SpamTitan. AIS needs to true-up the licensing.
\$2,070 Yearly licensing
- The City is over the Data Continuity and Disaster Recovery Cloud Pool. (Cloud space)
\$250 Monthly will be added to the City's agreement.
- Criminal Justice Information Services (CJIS) consulting and updating. This is subject to the City's needs.
See <https://www.fbi.gov/services/cjis/cjis-security-policy-resource-center>
\$2,100 Estimated ongoing maintenance labor. As needed.
- Desktop hardware refresh (14 Desktops/Laptops)
\$14,000 Computers
\$7,400 Estimated Labor
\$4,200 Microsoft Office Std/Pro Licensing (Gov. Agreement)
- The City uses Microsoft SQL Server Express as the databases for Abila/MIP(ERP), Beast(Evidence Management) and Laserfiche(Document Management). The SQL version in use, is not supported by Abila's next release and is near end of life. AIS recommends upgrading sooner than later.
\$1,680 Estimated Labor AIS
\$600 Estimated Labor Beast
\$1,200 Estimated Labor TKB/Laserfiche
\$0 Estimated Labor Abila (as of 12/30/20)
AIS is not responsible for 3rd party costs.



- The Police Department has 1 network switch that is a bit older and does not support the City's new phone system. AIS recommends upgrading. Currently AIS has a "loaner" switch installed at PD.

\$2,700 Juniper EX Switch, 24 port, POE, Fiber, Layer 3, with DAC cable

*** This is MSRP. AIS will search for promotions and apply for discounts, at the time of order.*

\$900 Estimated Install Labor

\$231 Estimated yearly reoccurring maintenance and support

- The City uses a Barracuda Message Archiver for require municipal record retention requirements. The City's current system is running out of hard drive space and will eventually stop working. The City must upgrade.

Option 1: Purchase a larger Archiver-

\$6,300 New Barracuda Message Archiver 350

\$3,300 Yearly for support/update and hardware replacement.

\$1,000 Estimated Labor Install

Option 2: Barracuda is pushing their cloud product and increasing the costs of an on premise Archivers, as with above.

\$4,610 Yearly Cloud Service Cost ** This an estimate. This can increase each month as more cloud storage and users are needed. *This is not under AIS's control.*

\$1,000 Estimated Labor Install

For either option, budget extra. Costs will go up.

- With the ever-increasing concerns related to ransomware, the FBI, cyber insurance companies, etc. are requiring Multi Factor Authentication (MFA). This at the computer desktop level. Many public organizations are preparing for MFA. Darien should also.

\$6,000 Windows Certificate Based Remote Access

\$7,605 Windows MFA Login

\$9,000 Yubico USB MFA Key

\$1,300 Project Management Labor

\$1,100 Microsoft Server Licensing

\$10,000 yearly Microsoft Azure Licensing

- The County is moving to a new parking citation application. This application needs to be installed and configured on many Police computer systems.

\$1,050 Estimated Install Labor

2024

- Criminal Justice Information Services (CJIS) consulting and updating. This is subject to the City's needs.

See <https://www.fbi.gov/services/cjis/cjis-security-policy-resource-center>

\$2,100 Estimated ongoing maintenance labor

- Desktop hardware refresh (14 Desktops/Laptops)

\$14,000 Computers

\$7,400 Estimated Labor
\$4,200 Microsoft Office Std/Pro Licensing (Gov. Agreement)

- The Uninterrupted Power Supplies in the PD Server Room are over 7 years old by now and beyond their end of life.
 - \$2,500 3 Trip Lite/CyberPower Server UPS (Networkable/SNMP Alerts)
 - \$500 3 Trip Lite PDU (power distribution unit)
 - \$1,400 Estimated Labor

2025

- Criminal Justice Information Services (CJIS) consulting and updating. This is subject to the City's needs.
 - See <https://www.fbi.gov/services/cjis/cjis-security-policy-resource-center>
 - \$2,100 Estimated ongoing maintenance labor
- Desktop hardware refresh (14 Desktops/Laptops)
 - \$14,000 Computers
 - \$7,400 Estimated Labor
 - \$4,200 Microsoft Office Std/Pro Licensing (Gov. Agreement)
- City Hall Media Room Cleanup.
 - \$1,000 Estimate Labor
 - (Work with City to investigate, prep for disposal old equipment on the floor at the end of the room, check cabling in the ceiling, etc. Below is contingent on this step and the results of the investigation)
 - \$450 Wall Cabinet (Secure existing equipment and cable, CJIS compliant)
 - \$200 Wall Cabinet APC/CyberPower UPS
 - \$1,000 Estimate Labor to mount, re-terminate, existing equipment and cabling in the new cabinet
- The Uninterrupted Power Supply in Public Works IT Cabinet is over 6 years old by now and beyond their end of life.
 - \$850 1Trip Lite/CyberPower Server UPS (Networkable/SNMP Alerts)
 - \$950 Estimated Labor

Roadmap Comments

- All above tasks/projects/hardware costs are estimates. These costs will be fine tuned and quoted at the time of order. Hardware estimates do not include any future Tariff increases.
- Some of the above budget roadmap items will require reoccurring subscription or maintenance agreements, which will be priced at the time of purchase.

Maintenance Form-Replacement of Equipment: •Any existing program/activity/equipment costing in excess of \$1,000

BUDGET REQUEST FORM
Maintenance Budget

Department: Administration Fund: 10-4325

Project/Program Title: Consulting/Professional Services

Description of proposed new program/activity/expenditure, including purpose and justification:

Year purchased: Various and Unknown Original Cost:
LRS will provide the City of Darien residents two electronic waste home collections. Each home will be allowed to recycle and properly dispose of landfill banned items for up to seven (7) E-Waste items to include one television and one computer monitor per collection or two total.

Estimated Budget:

Account #	Account Name	Cost
10-4325	2 Electronic Waste Home Collection (\$2.40/home x 8,000)	19,200.00

Has this request been submitted before? Yes No

If yes, how many times:

SUBMITTED BY: _____

Recommended by City Administrator: Yes No

The City reserves the right to include additional municipal buildings or facilities for service by the Contractor during the term of the Contract. The number and type of containers or dumpsters and their placement at each location shall be specified by the City and shall be furnished at no charge by the Contractor during the term of the Contract. The dumpsters shall be lockable.

The City can also receive unlimited roll-off container loads at no cost during any contract year.

B. Special Events

The City currently receives as needed refuse and recycling collection services and City approved and sponsored community events. It is the intent of the City to sustain the current level of service provided to the City for up to five (5) events per calendar year. The City will also receive a municipal partnership discount no less than 10% off the retail rate for portable restroom services as provided by the Contractor's subsidiary company, Pitstop or successor.

C. Electronic Waste (E-Waste) Home Collection Event

The Contractor will provide electronic waste (E-Waste) home collection services during two weeks of each contract year, as mutually agreed upon between the City and the Contractor. E-Waste is defined as electronic waste banned from Illinois Landfills and in conjunction with the current Illinois state law.

E-Waste Home Collection will be provided to allow each home the opportunity to recycle and properly dispose of landfill banned items for up to seven (7) E-Waste items to include one TV and one computer monitor per collection or two total. The Contractor will provide a list of acceptable items, along with a web portal or process where a resident may submit a request for a home collection. The process for submitting a request and receiving collection will be properly communicated through media outlets used by the Contractor and City in advance of the event(s). The City will be billed by the Contractor for every home regardless of participation or no participation for this service which is to be based on the current number of homes last reported or most recently invoiced prior to the collection. The rate for two e-waste home collection events per year will be \$2.40 per home, per year for the first two events during the 2022 year. Each contract year the cost will increase no more than 2.5%.

The Contractor and City shall determine if the events will be offered each year and may determine not to offer the program. Contractor and City may mutually agree on any provisions as it pertains to the E-Waste Home Collection so long as it is agreed upon in writing by both representatives of each. The City shall pay for the service with one annually advance payment prior to the first home collection event in any given year of this Agreement. *For example, if an event is held in May and October of 2022, the Contractor will invoice the City in April of 2022 in the amount of \$2.40 per home. The number of homes used for the invoice will be based on the last known total home count.*

City of Darien

2/8/2022

COMMUNITY DEVELOPMENT DEPARTMENT BUDGET FISCAL YEAR 2022-2023

ACCOUNT	FYE 21 ACTUAL	FYE 22 BUDGET	FYE 22 ESTIMATED ACTUAL	FYE 23 REQUEST	DEPT MAINT BUDGET REQUEST	COUNCIL DISCRETIONARY EXPENDITURES	FYE 24 FORECAST	FYE 25 FORECAST
PERSONNEL								
SALARIES	\$ 310,465	\$ 312,570	\$ 312,121	\$ 320,336	\$ 320,336	\$ -	\$ 330,742	\$ 337,357
OVERTIME	1,447	1,000	1,000	1,000	1,000	\$ -	1,000	1,000
SUB-TOTAL	\$ 311,912	\$ 313,570	\$ 313,121	\$ 321,336	\$ 321,336	\$ -	\$ 331,742	\$ 338,357
BENEFITS								
SOCIAL SECURITY	17,562	18,633	16,054	19,135	19,135	\$ -	19,518	19,908
MEDICARE	4,390	4,532	4,645	4,645	4,645	\$ -	4,532	4,623
IMRF	39,589	40,947	35,497	32,034	32,034	\$ -	32,674	33,328
MEDICAL/LIFE INSURANCE	23,320	24,658	28,516	34,365	34,365	\$ -	35,053	35,754
SUPPLEMENTAL PENSION	1,892	3,600	2,400	2,400	2,400	\$ -	2,400	2,400
SUB-TOTAL	86,753	92,370	87,112	92,579	92,579	\$ -	94,177	96,012
OPERATING COSTS								
BOARDS & COMMISSIONS	1,370	1,200	1,200	1,200	1,200	\$ -	1,200	1,200
DUES & SUBSCRIPTIONS	-	500	500	500	500	\$ -	500	500
LIABILITY INSURANCE	27,598	23,000	23,000	23,000	23,000	\$ -	23,000	23,000
MAINTENANCE-VEHICLE	-	500	500	500	500	\$ -	700	1,000
PRINTING & FORMS	806	1,215	1,000	1,215	1,215	\$ -	1,565	1,515
ECONOMIC INCENTIVES	531,721	378,000	359,363	378,000	378,000	\$ -	398,000	418,000
SUPPLIES-OFFICE	313	700	500	700	700	\$ -	900	900
TRAINING & EDUCATION	127	500	500	500	500	\$ -	600	600
TRAVEL/MEETINGS	-	200	200	200	200	\$ -	200	200
VEHICLE GAS & OIL	902	1,000	1,000	1,000	1,000	\$ -	1,050	1,050
SUB-TOTAL	562,837	406,815	387,763	406,815	406,815	\$ -	427,715	447,965
CONTRACTUAL								
CONSULTING/PROF SERVS	56,355	84,700	65,000	80,200	80,200	\$ -	80,345	80,872
CONSULTING/PROF REIMB.	69,717	68,000	60,000	68,000	68,000	\$ -	68,000	69,700
SUB-TOTAL	126,072	152,700	125,000	148,200	148,200	\$ -	148,345	150,572
CAPITAL								
EQUIPMENT	-	-	-	-	-	\$ -	-	-
SUB-TOTAL	-	-	-	-	-	\$ -	-	-
TOTAL EXPENDITURES	\$ 1,087,574	\$ 965,455	\$ 912,996	\$ 968,929	\$ 968,929	\$ -	\$ 1,001,979	\$ 1,032,907

FYE 2023 BUDGET SUMMARY

	Maintenance	Discretionary
SALARIES	\$ 321,336	\$ -
BENEFITS	\$ 92,579	\$ -
OPERATING COSTS	\$ 406,815	\$ -
CONTRACTUAL	\$ 148,200	\$ -
CAPITAL	\$ -	\$ -
TOTAL	\$ 968,929	\$ -

Account #	Description	Department Maintenance	City Council Discretionary Budget Request	Expenditures
SALARIES				
20-4010	SALARIES	\$ 320,336		\$ -
20-4030	OVERTIME	\$ 1,000		\$ -
BENEFITS				
20-4110	SOCIAL SECURITY	\$ 19,135		\$ -
20-4111	MEDICARE	\$ 4,645		\$ -
20-4115	IMRF	\$ 32,034		\$ -
20-4120	MEDICAL/LIFE INSURANCE	\$ 34,365		\$ -
20-4135	SUPPLEMENTAL PENSION	\$ 2,400		\$ -
OPERATING				
20-4205	BOARDS & COMMISSIONS	\$ 1,200		\$ -
	Secretary	1,200		-
	Total	1,200		-
20-4213	DUES & SUBSCRIPTIONS	\$ 500		\$ -
	APA Membership	500		-
	Total	500		-
20-4219	LIABILITY INSURANCE	\$ 23,000		\$ -
	Deductible	5,000		-
	Legal Expense	18,000		-
	Total	23,000		-

Account #	Description			Department Maintenance Budget Request		City Council Discretionary Expenditures
OPERATING cont						
20-4229	MAINTENANCE - VEHICLES			\$ 500		\$ -
20-4235	PRINTING & FORMS			\$ 1,215		\$ -
	Postage		450		-	
	Plat Pages		50		-	
	Forms		200		-	
	Business Cards		165		-	
	Comprehensive Plan Copies		150		-	
	Federal Express		200		-	
		Total	1,215		-	
20-4240	ECONOMIC DEVELOPMENT			378,000		\$ -
	Walmart Tax Rebate		310,000		-	
	Home Depot Tax Rebate		68,000			
			378,000		-	
20-4253	SUPPLIES - OFFICE			\$ 700		\$ -
20-4263	TRAINING & EDUCATION			\$ 500		\$ -
	Staff-Conferences/ Training		500		-	
		Total	500		-	
20-4265	TRAVEL/MEETINGS			\$ 200		\$ -
	Staff-Travel Exp		100		-	
	Staff-Local Meeting Expense		100		-	
		Total	200		-	
20-4273	VEHICLE - GAS & OIL			\$ 1,000		\$ -
CONTRACTUAL SERVICES						
20-4325	CONSULTING/PROFESSIONAL SERVICES			80,200		-
	Electrical Inspections		9,000		-	
	Building & Plumbing Inspections		21,500		-	
	Engineering Services		4,500		-	
	Contingency		1,200		-	
	Web Q & A Module licensing		1,900		-	
	Zoning Map Convert to GIS		500		-	
	Code Enforcement Services		41,600		-	
		Total	80,200		-	

Account #	Description		Department Maintenance Budget Request		City Council Discretionary Expenditures
<u>CONTRACTUAL SERVICES cont</u>					
20-4328	CONSULTING PROFESSIONAL REIMB		\$ 68,000		\$ -
	Engineering Services	24,000		-	
	Building Plan Review	30,000		-	
	Elevator Inspections	3,000		-	
	Lawn Cutting	6,000		-	
	Legal Fees	5,000		-	
	Total	68,000		-	
<u>CAPITAL PURCHASES</u>					
20-4815	EQUIPMENT		\$ -		\$ -
		Total	\$ 968,929		\$ -

City of Darien

2/8/2022

POLICE DEPARTMENT BUDGET FISCAL YEAR 2022-2023

ACCOUNT	FYE 21 ACTUAL	FYE 22 BUDGET	FYE 22 ESTIMATED ACTUAL	FYE 23 REQUEST	DEPT MAINT BUDGET REQUEST	COUNCIL DISCRETIONARY EXPENDITURES	FYE 24 FORECAST	FYE 25 FORECAST
PERSONNEL								
SALARIES-CIVILIANS	\$ 446,000	\$ 473,764	\$ 465,244	\$ 489,852	\$ 489,852	\$ -	\$ 501,583	\$ 511,202
SALARIES-OFFICERS	\$ 3,688,817	\$ 3,849,207	\$ 3,746,595	\$ 3,957,912	\$ 3,957,912	\$ -	\$ 4,107,839	\$ 4,263,641
OVERTIME	\$ 317,744	\$ 478,460	\$ 411,349	\$ 499,453	\$ 467,989	\$ 31,465	\$ 491,827	\$ 502,123
SUB-TOTAL	\$ 4,452,561	\$ 4,801,431	\$ 4,623,188	\$ 4,947,217	\$ 4,915,752	\$ 31,465	\$ 5,101,248	\$ 5,276,966
BENEFITS								
SOCIAL SECURITY	\$ 26,234	\$ 29,420	\$ 29,101	\$ 30,371	\$ 30,371	\$ -	\$ 30,978	\$ 31,598
MEDICARE	\$ 59,559	\$ 65,004	\$ 66,616	\$ 71,735	\$ 71,735	\$ -	\$ 74,604	\$ 77,588
IMRF	\$ 51,864	\$ 62,161	\$ 53,569	\$ 46,570	\$ 46,570	\$ -	\$ 47,501	\$ 48,451
MEDICAL/LIFE INSURANCE	\$ 461,812	\$ 585,575	\$ 480,299	\$ 509,458	\$ 509,458	\$ -	\$ 551,653	\$ 597,434
POLICE PENSION	\$ 1,920,922	\$ 2,097,211	\$ 2,107,084	\$ 2,114,355	\$ 2,114,355	\$ -	\$ 2,283,503	\$ 2,489,018
SUPPLEMENTAL PENSION	\$ 42,046	\$ 48,000	\$ 37,429	\$ 44,400	\$ 44,400	\$ -	\$ 48,000	\$ 48,000
SUB-TOTAL	\$ 2,562,437	\$ 2,887,371	\$ 2,774,098	\$ 2,816,889	\$ 2,816,889	\$ -	\$ 3,036,239	\$ 3,292,089
OPERATING COSTS								
ANIMAL CONTROL	\$ -	\$ 1,500	\$ 1,290	\$ 1,500	\$ 1,500	\$ -	\$ 1,500	\$ 1,500
AUXILIARY POLICE	\$ -	\$ 2,000	\$ 1,000	\$ 2,000	\$ 1,000	\$ 1,000	\$ 5,000	\$ 5,000
BOARDS & COMMISSIONS	\$ 24,508	\$ 12,300	\$ 15,986	\$ 11,250	\$ 10,250	\$ 1,000	\$ 31,050	\$ 10,050
DUES & SUBSCRIPTIONS	\$ 2,316	\$ 3,150	\$ 2,964	\$ 2,950	\$ 650	\$ 2,300	\$ 3,000	\$ 3,025
INVESTIGATION & EQUIP.	\$ 20,963	\$ 47,674	\$ 45,546	\$ 59,030	\$ 59,030	\$ -	\$ 53,200	\$ 53,200
LIABILITY INSURANCE	\$ 32,861	\$ 67,770	\$ 80,835	\$ 93,020	\$ 93,020	\$ -	\$ 91,020	\$ 91,020
MAINTENANCE-EQUIPMENT	\$ 33,197	\$ 21,100	\$ 20,734	\$ 23,450	\$ 23,450	\$ -	\$ 22,200	\$ 22,200
MAINTENANCE-VEHICLE	\$ 32,035	\$ 31,600	\$ 42,949	\$ 29,300	\$ 29,300	\$ -	\$ 26,350	\$ 29,150
POSTAGE/MAILINGS	\$ 1,229	\$ 4,300	\$ 1,553	\$ 4,300	\$ 4,300	\$ -	\$ 4,300	\$ 4,300
PRINTING & FORMS	\$ 643	\$ 1,500	\$ 1,210	\$ 1,500	\$ 1,500	\$ -	\$ 1,500	\$ 1,500
PUBLIC RELATIONS	\$ 1,232	\$ 3,500	\$ 3,160	\$ 3,500	\$ -	\$ 3,500	\$ 4,500	\$ 4,500
RENT-EQUIPMENT	\$ 1,300	\$ 5,800	\$ 1,550	\$ 5,800	\$ 2,800	\$ 3,000	\$ 6,000	\$ 6,000
SUPPLIES-OFFICE	\$ 4,547	\$ 7,000	\$ 4,500	\$ 7,000	\$ 7,000	\$ -	\$ 6,500	\$ 6,500
TRAINING & EDUCATION	\$ 27,160	\$ 39,475	\$ 33,970	\$ 57,540	\$ 47,240	\$ 10,300	\$ 60,000	\$ 60,000
TRAVEL/MEETINGS	\$ 2,022	\$ 14,400	\$ 4,419	\$ 18,500	\$ 13,000	\$ 5,500	\$ 18,900	\$ 18,900
TELEPHONE	\$ 12,308	\$ 15,500	\$ 13,035	\$ 15,500	\$ 15,500	\$ -	\$ 15,500	\$ 15,500
UNIFORMS	\$ 48,743	\$ 49,200	\$ 44,787	\$ 46,000	\$ 46,000	\$ -	\$ 53,250	\$ 49,850
UTILITIES - GAS/ELECTRIC	\$ 7,606	\$ 8,000	\$ 9,040	\$ 8,000	\$ 8,000	\$ -	\$ 8,000	\$ 8,000
VEHICLE GAS & OIL	\$ 69,133	\$ 75,000	\$ 84,375	\$ 75,000	\$ 75,000	\$ -	\$ 75,000	\$ 80,000
SUB-TOTAL	\$ 321,803	\$ 410,769	\$ 412,903	\$ 465,140	\$ 438,540	\$ 26,600	\$ 486,770	\$ 470,195
CONTRACTUAL								
BAD DEBT EXPENSE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CONSULTING/PROF.SERV.	\$ 324,632	\$ 492,350	\$ 505,466	\$ 497,850	\$ 490,350	\$ 7,500	\$ 507,210	\$ 530,733
DUMEG/FIAT/CHILD CENTER	\$ 7,500	\$ 25,200	\$ 25,180	\$ 27,700	\$ 27,700	\$ -	\$ 25,200	\$ 25,200
SUB-TOTAL	\$ 332,132	\$ 517,550	\$ 530,646	\$ 525,550	\$ 518,050	\$ 7,500	\$ 532,410	\$ 555,933
CAPITAL								
EQUIPMENT	\$ 20,962	\$ -	\$ 21,965	\$ 20,000	\$ 20,000	\$ -	\$ 225,000	\$ 825,000
SUB-TOTAL	\$ 20,962	\$ -	\$ 21,965	\$ 20,000	\$ 20,000	\$ -	\$ 225,000	\$ 825,000
TOTAL EXPENDITURES	\$ 7,689,895	\$ 8,617,121	\$ 8,362,799	\$ 8,774,796	\$ 8,709,231	\$ 65,565	\$ 9,381,668	\$ 10,420,183

2022-2023 BUDGET SUMMARY

	Maintenance	Discretionary
SALARIES	\$ 4,915,752	\$ 31,465
BENEFITS	\$ 2,816,889	\$ -
OPERATING COSTS	\$ 438,540	\$ 26,600
CONTRACTUAL	\$ 518,050	\$ 7,500
CAPITAL	\$ 20,000	\$ -
 TOTAL	 \$ 8,709,231	 \$ 65,565

Account #	Description	Department Maintenance Budget Request	City Council Discretionary Expenditures
SALARIES			
40-4010	SALARIES - CIVILIANS	\$ 489,852	\$ -
	Records Clerk (4)	\$ 262,840	\$ -
	Administrative Manager	\$ 91,773	\$ -
	Records Clerk (Part Time)	\$ 22,270	\$ -
	CSO (3) (Part Time)	\$ 69,515	\$ -
	Property Clerk (Part Time)	\$ 22,828	\$ -
	Merit Bonus	\$ 20,625	\$ -
	Total	\$ 489,852	\$ -
40-4020	SALARIES - OFFICERS	\$ 3,957,912	\$ -
	Union Salaries (32 members)	\$ 3,403,998	\$ -
	Non-Union Salaries (2 members)	\$ 306,444	\$ -
	Holiday Bonus	\$ 109,126	\$ -
	Officer in Charge	\$ 6,000	\$ -
	Outside Details	\$ 45,000	\$ -
	Holiday Pay	\$ 81,844	\$ -
	Merit Bonus	\$ 5,500	\$ -
	Total	\$ 3,957,912	\$ -
40-4030	OVERTIME	\$ 467,989	\$ 31,465
	General	\$ 300,350	\$ -
	Darien Fest	\$ -	\$ 12,000
	4th July Parade	\$ -	\$ 5,000
	Comp Sell Back	\$ 167,639	\$ -
	K-9 fixed OT	\$ -	\$ 14,465
	Total	\$ 467,989	\$ 31,465
BENEFITS			
40-4110	SOCIAL SECURITY	\$ 30,371	\$ -
40-4111	MEDICARE	\$ 71,735	\$ -
40-4115	IMRF	\$ 46,570	\$ -
40-4120	MEDICAL/LIFE INSURANCE	\$ 509,458	\$ -
40-4130	POLICE PENSION	\$ 2,114,355	\$ -
40-4135	SUPPLEMENTAL PENSION	\$ 44,400	\$ -

Account #	Description			Department Maintenance Budget Request	City Council Discretionary Expenditures
OPERATING					
40-4201	ANIMAL CONTROL			\$ 1,500	\$ -
40-4203	AUXILIARY POLICE			\$ 1,000	\$ 1,000
	General		\$ 1,000	\$ -	
	Uniforms		\$ -	\$ 500	
	Vests		\$ -	\$ 500	
		Total	\$ 1,000	\$ 1,000	
40-4205	BOARDS & COMMISSION			\$ 10,250	\$ 1,000
	Hiring Expenses		\$ 10,000	\$ -	
	Police Officer List		\$ -	\$ -	
	Training & Assoc.		\$ -	\$ 1,000	
	Sergeant List		\$ -	\$ -	
	Supplies		\$ 250	\$ -	
		Total	\$ 10,250	\$ 1,000	
40-4213	DUES & SUBSCRIPTIONS			\$ 650	\$ 2,300
	Dues		\$ -	\$ 2,300	
	Subscriptions		\$ 650	\$ -	
		Total	\$ 650	\$ 2,300	
40-4217	INVESTIGATION & EQUIPMENT			\$ 59,030	\$ -
	Range (Ammunition & Supplies)		\$ 35,530	\$ -	
	Batteries		\$ 600	\$ -	
	Evidence Supplies		\$ 3,000	\$ -	
	Canine Food/Equipment		\$ 1,500	\$ -	
	Investigative Services		\$ 8,000	\$ -	
	Leads-On-Line		\$ 2,400	\$ -	
	Prisoner Needs		\$ 500	\$ -	
	BEAST Software		\$ 1,500	\$ -	
	Thompson-Rueters		\$ 4,500	\$ -	
	Peer Jury		\$ 1,500	\$ -	
		Total	\$ 59,030	\$ -	
40-4219	LIABILITY INSURANCE			\$ 93,020	\$ -
	Legal		\$ 20,000	\$ -	
	Prosecution		\$ 36,000	\$ -	
	PPE / First Aid		\$ 7,000	\$ -	
	Fire Extinguishers		\$ 2,000	\$ -	
	Wellness Fair		\$ 2,000	\$ -	
	Deductibles		\$ 15,000	\$ -	
	Administrative Judge		\$ 10,000	\$ -	
	Gas Mask Testing		\$ 1,020	\$ -	
		Total	\$ 93,020	\$ -	
40-4225	MAINTENANCE - EQUIPMENT			\$ 23,450	\$ -
	K9 (Veterinarian)		\$ 1,500	\$ -	
	Office Equipment		\$ 4,000	\$ -	
	Portable Radios		\$ 3,300	\$ -	
	Copier Service		\$ 2,000	\$ -	
	Radar Sign Maintenance		\$ 3,000	\$ -	
	Fontline		\$ 3,200	\$ -	
	Laserfitche		\$ 700	\$ -	
	APB Net (Critical Reach)		\$ 450	\$ -	
	Biohazard Cleanup		\$ 1,100	\$ -	
	Video Surveillance Licensing		\$ 1,700	\$ -	
	i-Touch Maintenance		\$ 2,500	\$ -	
		Total	\$ 23,450	\$ -	

Account #	Description				Department Maintenance Budget Request	City Council Discretionary Expenditures
40-4229	MAINTENANCE VEHICLES			\$ 29,300		\$ -
	Car Washes		\$ 4,000		\$ -	
	Repairs		\$ 15,000		\$ -	
	Tires		\$ 5,000		\$ -	
	Registrations		\$ 1,200		\$ -	
	Radios / Lights / Sirens		\$ 2,000		\$ -	
	WatchGuard License		\$ 2,100		\$ -	
		Total	\$ 29,300		\$ -	
40-4233	POSTAGE/MAILINGS			\$ 4,300		\$ -
40-4235	PRINTING & FORMS			\$ 1,500		\$ -
40-4239	PUBLIC RELATIONS			\$ -		\$ 3,500
	Materials & Supplies		\$ -		\$ 3,500	
		Total	\$ -		\$ 3,500	
40-4243	RENT - EQUIPMENT			\$ 2,800		\$ 3,000
	Range Rental Fees		\$ 2,800		\$ -	
	Rentals		\$ -		\$ 3,000	
		Total	\$ 2,800		\$ 3,000	
40-4253	SUPPLIES - OFFICE			\$ 7,000		\$ -
40-4263 36	* TRAINING & EDUCATION			\$ 47,240		\$ 10,300
40-4265	TRAVEL/MEETINGS			\$ 13,000		\$ 5,500
	Training Meals		\$ 4,000		\$ -	
	NEMRT In House		\$ 500		\$ -	
	Lodging		\$ 7,100		\$ 4,500	
	Meetings (Supplies)		\$ 400		\$ -	
	Professional Meetings		\$ -		\$ 1,000	
	Mileage Reimbursement		\$ 1,000		\$ -	
		Total	\$ 13,000		\$ 5,500	
40-4267	TELEPHONE			\$ 15,500		\$ -
	EVDO Verizon		\$ 12,500		\$ -	
	Comcast-Internet		\$ 2,500		\$ -	
	Language Line		\$ 500		\$ -	
		Total	\$ 15,500		\$ -	
40-4269	UNIFORMS			\$ 46,000		\$ -
	Allowance		\$ 30,600		\$ -	
	Non-Sworn		\$ 1,000		\$ -	
	Repl. Vests		\$ 4,000		\$ -	
	New Officers (4)		\$ 8,000		\$ -	
	SWAT Uniforms		\$ 1,400		\$ -	
	Badges		\$ 1,000		\$ -	
		Total	\$ 46,000		\$ -	
40-4271	UTILITIES - GAS/ELECTRIC/SEWER			\$ 8,000		\$ -
	Nicor		\$ 6,000		\$ -	
	Sewer		\$ 2,000		\$ -	
		Total	\$ 8,000		\$ -	

Account #	Description				Department Maintenance Budget Request		City Council Discretionary Expenditures
40-4273	VEHICLE - GAS & OIL				\$ 75,000		\$ -
CONTRACTUAL SERVICES							
40-4325	CONSULTING/PRO. SERVICES				\$ 490,350		\$ 7,500
	Lexipol			\$ 8,800		\$ -	
	DuCOMM			\$ 430,000		\$ -	
	DuJIS (CAD/RMS/FBR)			\$ 46,050		\$ -	
	Crime Analyst Consulting			\$ -		\$ 7,500	
	Mental Health Examinations			\$ 5,500		\$ -	
			Total	\$ 490,350		\$ 7,500	
40-4337	DUMEG/FIAT/CHILD CENTER				\$ 27,700		\$ -
	MERIT			\$ 6,500		\$ -	
	Children's Center			\$ 3,500		\$ -	
	DuMEG			\$ 17,700		\$ -	
			Total	\$ 27,700		\$ -	
CAPITAL PURCHASES							
40-4815	EQUIPMENT				\$ 20,000		\$ -
	contingency fy 23 and 24			\$ 20,000			
	5 admin vehicles fy 24			\$ -			
			Total	\$ 20,000		\$ -	
			TOTAL	\$ 8,709,231			\$ 65,565

FY2023 TRAINING & CONFERENCES (Class & Lodging Costs)

CATEGORY	CLASS	Officer	Cost	Training		Officers	Cost	Lodging	
				Maintenance	Discretionary			Maintenance	Discretionary
GENERAL	NEMRT	34	\$ 95	\$ 3,230		0		\$ -	
PATROL	Law Updates	1	\$ 1,200	\$ 1,200		0		\$ -	
	Use of Force	6	\$ 100	\$ 600		0		\$ -	
	Search and Seizure for Supervisors	5	\$ 100	\$ 500		0		\$ -	
	Standard Field Sobriety Testing	0	\$ 500	\$ -		0		\$ -	
	Breathalyzer Operator (Basic)	2	\$ 150		\$ 300	0		\$ -	
	Blood borne Pathogens	0	\$ 125	\$ -		0		\$ -	
	Autism Awareness	0	\$ 100	\$ -		0		\$ -	
	CPR (mandatory every other year)	34	\$ 60	\$ 2,040		0		\$ -	
LIABILITY	IRMA Special Training	4	\$ 75		\$ 300	0		\$ -	
	IRMA Wellness Program	2	\$ 800		\$ 1,600	0		\$ -	
TACTICAL	Tactical Officers Conference	3	\$ 350		\$ 1,050	0		\$ -	
	Negotiators Conference	0	\$ 325	\$ -		0	\$ 400	\$ -	
	IDEOA Conference (Drug Enforcement)	2	\$ 300		\$ 600	2	\$ 400		\$ 800
FIREARMS	Force on Force Instructor	0	\$ 700	\$ -		0	\$ 600	\$ -	
	Basic Firearms	0	\$ 500	\$ -		0		\$ -	
	Master Firearms Recertification	1	\$ 150	\$ 150		17	\$ 150	\$ 2,550	
	Police Strategy & Tactics	0	\$ 625	\$ -		0		\$ -	
	Police Tactical Firearms	1	\$ 900	\$ 900		0		\$ -	
	Master Firearms Apprentice	0	\$ 500	\$ -		0		\$ -	
	Police Rifle Instructor	2	\$ 500	\$ 1,000		0		\$ -	
	Advanced Handgun Instructor	0	\$ 500	\$ -		0	\$ 1,000	\$ -	
	Advanced Rifle Instructor	0	\$ 500	\$ -		0	\$ 1,000	\$ -	
	Low Light Instructor	2	\$ 1,000	\$ 2,000		8	\$ 150	\$ 1,200	
	Taser Instructor	2	\$ 600	\$ 1,200		0	\$ 1,000	\$ -	
	Less Lethal Instructor	4	\$ 400	\$ 1,600		4	\$ 150	\$ 600	
	Other	1	\$ 3,000	\$ 3,000		0	\$ 1,000	\$ -	
	Police Tactical Rifle	0	\$ 500	\$ -		0	\$ 500	\$ -	
	Police Firearms Instructor	0	\$ 675	\$ -		0		\$ -	
	Glock Armorer	0	\$ 300	\$ -		0		\$ -	
EMERGENCY MANAGEMENT	Emergency Management Training	2	\$ 175	\$ 350		2	\$ 400	\$ 800	
	IEMA Conference (Emergency Mgt.)	2	\$ 150	\$ 300		2	\$ 400	\$ 800	
	National Incident Management System	1	\$ 500	\$ 500		1	\$ 250	\$ 250	
	Hazardous Materials	0	\$ 250	\$ -		0		\$ -	
SCHOOL-JUVENILE	SRO Conference	1	\$ 200	\$ 200		2	\$ 200	\$ 400	
	SRO Certification	1	\$ 250	\$ 250		0		\$ -	
	Juvenile Officer Certification	0	\$ 250	\$ -		0		\$ -	
	Juvenile Officer's Conference	3	\$ 150		\$ 450	3	\$ 900		\$ 2,700
INVESTIGATIONS	Computer/Social Media Investigations	2	\$ 150	\$ 300		0		\$ -	
	IAPEM Conference (Evidence/Property)	3	\$ 400	\$ 1,200		0		\$ -	
	Lead Homicide Investigator	0	\$ 100	\$ -		0		\$ -	
	Lead Sexual Assault Investigator	2	\$ 100	\$ 200		0		\$ -	
	Illinois Homicide Investigators Conference	1	\$ 250	\$ 250		0		\$ -	
K9	NAPDWA State Conference (K-9 Cert.)	1	\$ 320	\$ 320		1	\$ 500	\$ 500	
	Train with Master K9 Trainer	1	\$ 5,750	\$ 5,750		0	\$ 300	\$ -	
PROFESSIONAL DEVELOPMENT	IACP Conference	1	\$ 2,000		\$ 2,000	1	\$ 1,000		\$ 1,000
	Staff & Command	1	\$ 4,000		\$ 4,000	0		\$ -	
	Supervisory	1	\$ 500	\$ 500		0		\$ -	
	Cultural Diversity	0	\$ 100	\$ -		0		\$ -	
	Officer	5	\$ 100	\$ 500		0		\$ -	
	FOIA	0	\$ 100	\$ -		0		\$ -	
	Civilian	2	\$ 100	\$ 200		0		\$ -	
BASIC LAW ENFORCEMENT	Suburban Law Enforcement Academy	4	\$ 4,000	\$ 16,000		0		\$ -	
COLLEGE REIMBURSEMENT	Required by CBA	2	\$ 1,500	\$ 3,000		0		\$ -	
	TOTAL			\$ 47,240	\$ 10,300		\$ 7,100	\$ 4,500	
			Maintenance & Discretionary:		\$ 57,540			\$ 11,600	

Total Maintenance & Discretionary Training & Lodging:

\$ 69,140

City of Darien

2/8/2022

**MUNICIPAL SERVICES
STREETS/ENGINEERING BUDGET
FISCAL YEAR 2022-2023**

ACCOUNT	FYE 21 ACTUAL	FYE 22 BUDGET	FYE 22 ESTIMATED ACTUAL	FYE 23 REQUEST	DEPT MAINT BUDGET REQUEST	COUNCIL DISCRETIONARY EXPENDITURES	FYE 24 FORECAST	FYE 25 FORECAST
PERSONNEL								
SALARIES	\$ 693,706	\$ 741,730	\$ 674,183	\$ 736,235	\$ 736,235	\$ -	749,959	763,959
OVERTIME	39,034	78,000	78,000	78,000	78,000	-	78,000	78,000
SUB-TOTAL	732,740	819,730	752,183	814,235	814,235	-	827,959	841,959
BENEFITS								
SOCIAL SECURITY	40,252	45,987	46,635	65,673	65,673	-	66,986	68,326
MEDICARE	9,502	10,755	10,907	11,529	11,529	-	11,759	11,994
IMRF	76,418	90,617	98,536	101,863	101,863	-	103,900	105,978
MEDICAL/LIFE INSURANCE	36,647	149,749	148,048	158,095	158,095	-	165,999	174,299
SUPPLEMENTAL PENSION	2,308	2,400	2,400	2,400	2,400	-	2,400	2,400
SUB-TOTAL	165,127	299,508	306,526	339,558	339,558	-	351,044	362,997
OPERATING COSTS								
LIABILITY INSURANCE	25,354	30,529	23,000	30,529	23,029	7,500	31,680	32,889
MAINTENANCE-BUILDINGS	101,975	151,936	150,000	202,686	107,686	95,000	77,440	187,740
MAINTENANCE-EQUIPMENT	21,321	43,000	38,000	39,000	39,000	-	40,539	41,958
MAINTENANCE-VEHICLE	74,658	55,000	99,000	75,000	75,000	-	76,125	77,267
POSTAGE-MAILING	517	750	750	750	750	-	750	750
RENT - EQUIPMENT	10,470	20,700	15,000	47,700	41,500	6,200	45,880	46,063
SUPPLIES-OFFICE	935	13,903	13,000	3,403	3,403	-	2,658	2,711
SUPPLIES-OTHER	68,542	142,765	130,000	166,765	154,765	12,000	140,000	155,744
SMALL TOOLS/EQUIPMENT	1,815	67,850	68,000	24,800	3,800	21,000	3,850	3,850
TRAINING & EDUCATION	2,189	7,800	2,000	8,600	-	8,600	4,400	4,400
TRAVEL	-	-	-	-	-	-	-	-
TELEPHONE	-	-	-	-	-	-	-	-
UNIFORMS	4,222	6,446	5,900	6,446	6,446	-	6,446	6,446
UTILITIES - GAS/ELECTRIC	7,753	6,400	6,200	12,400	6,400	6,000	12,400	12,400
VEHICLE GAS & OIL	46,520	57,210	55,000	57,210	57,210	-	58,640	60,399
SUB-TOTAL	366,271	604,289	605,850	675,289	518,989	156,300	500,809	632,617
CONTRACTUAL SERVICES								
CONSULTING/PROFESS.	32,053	10,750	16,000	10,750	10,750	-	13,150	8,500
CONSULTING/PROFESS.-REIMB	-	-	-	-	-	-	-	-
JANITORIAL SERVICE	-	-	-	-	-	-	-	-
FORESTRY	92,359	222,309	200,000	130,230	9,825	120,405	117,222	114,274
STREETLIGHT OPER/MAINT	38,784	44,000	35,000	79,000	44,000	35,000	42,000	42,000
MOSQUITO ABATEMENT	41,700	41,700	41,700	41,700	41,700	-	41,700	41,700
RESIDENTIAL CONCRETE PROGRAM	-	-	29,000	-	-	-	-	-
STREET SWEEPING	21,508	40,734	44,000	44,750	44,750	-	44,750	55,200
DRAINAGE PROJECTS	16,876	430,701	215,000	135,500	20,000	115,500	95,000	95,000
TREE TRIMMING	140,786	157,875	165,000	157,000	157,000	-	157,000	157,000
SUB-TOTAL	384,066	948,069	745,700	598,930	328,025	270,905	510,822	513,674
CAPITAL								
CAPITAL IMPROVEMENTS	-	-	-	-	-	-	-	-
EQUIPMENT	5,323	372,150	147,150	745,000	250,000	495,000	610,000	552,500
PURCHASE OF PROPERTY	-	-	-	-	-	-	-	-
SUB-TOTAL	5,323	372,150	147,150	745,000	250,000	495,000	610,000	552,500
DEBT RETIREMENT								
DEBT RETIRE	-	-	-	-	-	-	-	-
DEBT RETIRE - PROPERTY	-	-	-	-	-	-	-	-
SUB-TOTAL	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	\$ 1,653,527	\$ 3,043,746	\$ 2,557,409	\$ 3,173,012	\$ 2,250,807	\$ 922,205	\$ 2,800,635	\$ 2,903,747

FYE 2023 BUDGET SUMMARY

	Maintenance	Discretionary
SALARIES	\$ 814,235	\$ -
BENEFITS	\$ 339,558	\$ -
OPERATING COSTS	\$ 518,989	\$ 156,300
CONTRACTUAL	\$ 328,025	\$ 270,905
CAPITAL	\$ 250,000	\$ 495,000
DEBT RETIREMENT	\$ -	\$ -
TOTAL	\$ 2,250,807	\$ 922,205

Account #	Description	Maintenance	Department Maintenance Budget Request	City Council Discretionary Expenditures
SALARIES				
30-4010	SALARIES (+\$245k in MFT)	\$ 736,235	\$ -	
30-4030	OVERTIME	\$ 78,000	\$ -	
BENEFITS				
30-4110	SOCIAL SECURITY	\$ 65,673	\$ -	
30-4111	MEDICARE	\$ 11,529	\$ -	
30-4115	IMRF	\$ 101,863	\$ -	
30-4120	MEDICAL/LIFE INSURANCE	\$ 158,095	\$ -	
30-4135	SUPPLEMENTAL PENSION	\$ 2,400	\$ -	
OPERATING				
30-4219	LIABILITY INSURANCE	\$ 23,029	\$ 7,500	
	Deductible	5,250	-	
	Safety Boots 12	2,898	-	
	Rubber Boots 12	1,890	-	
	Safety Vests 22	441	-	
	Safety Glasses Gloves 22	504	-	
	Wellness Fair & Flu Shots	551	-	
	Air Mask Testing	606	-	
	Hepat. Shots	347	-	
	Legal Fees	1,050	-	
	SAMI	1,103	-	
	Hospital SAMI Review	1,103	-	
	Fire Extinguisher Maint.	606	-	
	DPC-Stormwater Fee	1,213	-	
	CDL-Reimbursement	364	-	
	Fuel Tank -Insurance	3,780	-	
	Safety Lane	1,323	-	
	AED EQUIP AND TRAINING	-	7,500	
	Total	23,029	7,500	
30-4223	MAINTENANCE - BUILDING	\$ 107,686	\$ 95,000	
	Base Maintenance PD and City Hall	37,250	-	
	CH - Monitor/radio (ADS)	210	-	
	PD - Monitor/radio (ADS)	210	-	
	CH Sprinkler Inspection Fox Valley	75	-	
	PD Sprinkler Inspection Fox Valley	75	-	
	Fire Inspection (PD)	150	-	
	Fire Inspection (CH)	113	-	
	PW - Burglar/Fire/Inspection - \$406.86 per quarter	814	-	
	HVAC Service Contract PD Automated Logic	1,000	-	
	HVAC Annual Service Contract PD Amber Mechanical May 1, 2020 -April 30, 2026	9,740	-	
	Elevator PD and City Hall	2,250	-	
	Boiler Insp	315	-	
	Cleaning Supplies City Hall and PD	3,200	-	
	Sanitizing Chemicals/Sprayers/Masks/Gloves/HandSanitizer	10,000	-	
	Garage Door Maint. Cost	1,000	-	
	HVAC 2 Units PW 1/2 Water	1,000	-	
	Housekeeping	535	-	
	Cups, Supplies	250	-	
	City Hall Plowing and Salt	7,000	-	
	Generator Maint-City Hall PD & PW	6,500	-	
	Fuel Pump Maintenance Cost Share with Water \$2000	1,000	-	

Account #	Description		Department Maintenance Budget Request	City Council Discretionary Expenditures
	Pest Extermination City Hall and PD	3,000		-
	4 Fabric Covered Areas @ PW Shop	-		-
	Paved Area to East of Salt shed	-		-
42 *	4 Additional Delcing Chemical Tanks	-	50,000	-
	Replace Elevator-Police Dep FYE 23	-		-
43 *	City Hall Balcony-Architectural and Buildout	-	30,000	
	75th & Cass (NW corner) Waterfall Wall	2,000		-
45 *	City Hall/Police Department Plantings	-	15,000	
46 *	Police Department Brick Retaining Walls	20,000		-
		total	107,686	95,000
30-4225	MAINTENANCE EQUIPMENT		\$ 39,000	\$ -
	Brush Chipper Parts	3,700		-
	Mower Parts, Blades	3,000		-
	Small Machine repairs	3,000		-
	Grease/Oil/Lubricants	4,500		-
	Small Equip/Parts	5,000		-
	Office Equip/Part	2,000		-
	Plow Blades	6,000		-
	Tornado Sirens	2,000		-
	Off Road Machinery End Loaders-High Lift-Misc	5,000		-
	Mechanics Supplies-Fittings, Hoses, Manuals, Aerosol Products	4,800		-
		Total	39,000	-
30-4229	MAINTENANCE VEHICLES		\$ 75,000	\$ -
	General Maintenance-Vehicle	\$ 75,000	\$	-
30-4233	POSTAGE/MAILINGS		\$ 750	\$ -
30-4243	RENT - EQUIPMENT		\$ 41,500	\$ 6,200
	Small Equip	2,500		-
	Tub Grinder	-	6,200	
	Sewer Jetting - "Emergencies"	12,000		-
	Vactor Rental - 2 months @ \$13,500/month	27,000		-
		Total	41,500	6,200
OPERATING CONT.				
30-4253	SUPPLIES - OFFICE		\$ 3,403	\$ -
	Paper,Pens, etc.	250	\$	-
	Copy Paper	350	\$	-
	Plain Paper	153	\$	-
	Ink Cartridges	1,000	\$	-
	File Folders	50	\$	-
	Plotter Paper	600	\$	-
	New Office Fax Machine	\$ 1,000	\$	-
		Total	3,403	-
30-4257	SUPPLIES - OTHER		\$ 154,765	\$ 12,000
	Signs & Accessories	6,000		-
	Banner Replacements	5,000		-
	Winter Banner Replacements	-	11,000	
	Barricade maintenance	3,800		-
	Road Construction and lane closed signs and barricades/bases	3,000		-
	Storm Sewer supplies	14,000		-
	Contractual Landscape Restoration Services	20,000		-
	Top Soils	4,600		-
	Hot/Cold Asphalt Material and Restoration	17,500		-
	Sod/Seed	5,000		-
	Fabric Blanket	3,000		-
	Gases	1,000		-
	Barricade rental 7/4	-	1,000	
	Mailboxes-REIMBURSABLE	3,400		-
	Mailboxes-Public Works	4,365		-
	Therma Point	32,000		
	Refuse for Restorations	6,000		-
	Asphalt Restoration	21,500		-
	3 flashing stop signs	4,600		-
		Total	154,765	12,000
30-4259	SMALL TOOLS & EQUIPMENT		\$ 3,800	\$ 21,000
	Mechanic Tools	1,100		-
	Operating Tools	1,500		-

Account #	Description		Department Maintenance Budget Request	City Council Discretionary Expenditures
	Hand Power Tools	1,200	-	
	Mobile Mechanic Tool Box R&R	-	15,000	
	Grass Blowers	-	1,000	
	Polesaws & Chainsaws	-	5,000	
		Total	3,800	21,000
30-4263	TRAINING & EDUCATION	\$ -		\$ 8,600
	Tuition Reimbursement	-	1,000	
	Arborist Training	-	1,500	
	Management seminars	-	300	
	APWA	-	150	
	Machine Operator Training	-	950	
	NIPSTA Northeastern Illinois Public Safety Training	-	500	
	First Aid Training	-	1,700	
	Training AED	-	2,500	
		Total	-	8,600
30-4269	UNIFORMS	\$ 6,446		\$ -
	12 @ 475.00 Per person	5,700	-	
	1 @ \$246 Per Person	246	-	
	Part Time Shirts 10 @ \$10 ea x 5	500	-	
		Total	6,446	-
OPERATING CONT.				
30-4271	UTILITIES - GAS/ELECTRIC/SEWER	\$ 6,400		\$ 6,000
30-4273	VEHICLE - GAS & OIL	\$ 57,210		\$ -
	NO LEAD	12,255	-	
	DIESEL	36,550	-	
	OIL 4100 QUARTS	8,405	-	
		Total	57,210	-
CONTRACTUAL SERVICES				
30-4325	CONSULTING/PROFESSIONAL SERVICES	\$ 10,750		\$ -
	Drainage Concerns	\$ 3,500	\$ -	
	NPDES Fee	\$ 1,000	\$ -	
	Dale Basin -Wetland Management	\$ 3,750	\$ -	
	Misc PW Engineering Consult	\$ 2,500	\$ -	
		Total	10,750	-
30-4350	FORESTRY	\$ 9,825		\$ 120,405
	Fertilize-Sec 1-75TH -N, S rows/ medians Plainfield-Cass and Cass to 75TH	-	13,120	
	Fertilization-Section II-A-City Hall-Police Dept. 1/2 to Water	-	192	
	Fertilization-Section II-B-Public Works Facility 1/2 to Water	-	465	
	Fertilization-Section III-Basins	-	8,320	
	Fertilization-Section IV-A-75th St. Landscape Beds	-	285	
	Fertilization-Section IV-B-Roadside City Entrance Signs	-	300	
	Fertilization-Section IV-C-Clock Tower-Turf Area	-	260	
	Fertilization-Section IV-C-Clock Tower Mulch Beds	-	225	
	Fertilization Tree 75th St.	-	85	
	Weed Control Rip-Rap Areas	-	3,400	
	75th Street PlantersMulch Areas-Weeding 8 Locations ITEM A	-	14,903	
	Entrance Signs-Mulch/Weed 8 areas ITEM B-Including Evergreen Plant Area	-	5,300	
	Clock Tower-Mulch Areas-Weeding 1 Location ITEM C	-	11,250	
	City Hall Complex-Mulch Areas-Rock Landscaping 1 Location ITEM D	-	8,300	
	Plant Contingency	-	20,000	
	Hand Tools-Forestry	1,000	-	
	Tree Anchring Kits	1,000	-	
	Tree Water Bag R&R	1,000	-	
	Clock Tower - Paver Brick Walkway maintenance	-	5,000	
	Tree Repl. 75th Street	-	2,000	
	Residential 50/50 prog.Res Portion-Reim	-	2,000	
	Residential 50/50 prog. City Portion	4,000	-	
	General Tree Replacement	-	25,000	
	Pine Parkway Island Mowing -Assoc pays half CITY EXPENSE	825	-	
	Crest Basin R&R Evergreens treatment	2,000	-	
		Total	9,825	120,405
30-4359	STREET LIGHT OPER & MAINT.	44,000		35,000
	Light Pole Repairs	32,000	-	
	Street Light Requests	12,000	-	

Account #	Description		Department Maintenance Budget Request	City Council Discretionary Expenditures
47 *	Farmingdale Drive light replac.	-	35,000	
		Total	44,000	35,000
30-4365	MOSQUITO ABATEMENT	\$ 41,700	\$ -	
		\$ 41,700		
30-4373	STREET SWEEPING	\$ 44,750	\$ -	
	May 11-19	8,540	-	
	Sept 14-21	8,540		
	Oct 26-Nov 16	16,470	-	
	Emergency Sweeps	1,200	-	
	Contingency	3,500	-	
	Disposal	6,500	-	
		Total	44,750	-
CONTRACTUAL SERVICES CONT.				
30-4374	DRAINAGE PROJECTS	\$ 20,000	\$ 115,500	
48 *	Annual rear yard -City Cost	-	73,000	
49 *	Farmingdale Drive Gabbion Basket Repairs	-	35,000	
50 *	Grates and fence for Portsmouth Drainage	-	22,500	
	Misc. Drainage Projects	20,000	-	
		Total	20,000	130,500
30-4375	TREE TRIMMING	\$ 157,000	\$ -	
53 *	1750 Trees	94,500	-	
	Removals	30,000	-	
	Stump Removal	7,500	-	
	Emerald Ash Borer Removal of Dead Branches and Total Removals-ENTIRE TOWN	5,000	-	
	Emergency-Storm/Hazards	15,000	-	
	Restoration due to removals	5,000	-	
		157,000	-	
30-4381	RESIDENTIAL CONCRETE PROGRAM	\$ -	\$ -	
CAPITAL PURCHASES				
30-4810	IMPROVEMENTS	\$ -	-	
	-	-	-	
	-	-	-	
		-	-	
30-4815	EQUIPMENT	250,000	495,000	
54 *	Tractor #206 - Trackless MT5 Sidewalk Plow FYE 23	250,000	-	
	Truck #500 - 1-Ton Pick up Truck with service boxes FYE 24	-	-	
	Tractor #208 - MacLean MV2 Sidewalk Plow FYE 24	-	-	
add'l needed 57 *	Truck #110 - 9-ton Dump/Chipper/Plow Truck FYE 23	-	260,000	
	Truck #112 - 1-ton Dump/Plow Truck FYE 24	-	-	
	Equipment #309 - Concrete mixer FYE 24	-	-	
	Truck #402 - 1 Ton Truck with Service Box	-	-	
	Truck #111 - Ford F-550 Body w Crane - Sign Truck FYE 25	-	-	
	Tractor #202 - Kubota Zero Turn Mower FYE 25	-	-	
	Equipment 3305 - Tow Behind Air Compressor FYE 25	-	-	
	Truck # 600 - Mechanics Truck FYE 25	-	-	
	Truck #103 - 9-ton Dump/Chipper/Plow Truck FYE 25	-	-	
61 *	9 Truck #109 - 9 Ton Dump Truck & Snow Plow FYE 23	-	235,000	
		Total	250,000	495,000
PURCHASE OF PROPERTY				
30-4890	-	\$ -	\$ -	
		\$ -	\$ -	
DEBT RETIREMENT				
30-4905	DEBT RETIRE - PROPERTY	\$ -	\$ -	
30-4945		\$ -	\$ -	
		Total	\$ 2,250,807	\$ 922,205

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM
Expansion Budget

Department: STREET Fund: 30-4223

Project/Program Title: Chemical deicer storage and pump system

Description of proposed new program/activity/expenditure, including purpose and justification:
To improve Anti-icing operations which are conducted to prevent the formation of bonded snow and ice for easy removal. The benefits of having multiple tanks would allow different products storage at our facility. One product for pretreating the road and salt at spinner with deicer in truck tanks. The other deicer treatment additive used well in advance of a storm and another to treat the stockpile. The ability to have multiple chemicals at our disposal to be able to choose the one that will be the most effective is a necessity.

Estimated Budget: \$50,000.00

Account #	Account Name	Cost
<u>01-30-4223</u>	<u>Building Maintenance</u>	<u>\$45,000.00</u>
_____	_____	_____
_____	_____	_____
_____	<u>Contingency 10%</u>	_____
_____	_____	<u>\$5,000</u>
_____	<u>TOTAL COST:</u>	<u>\$50,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ X No

If yes, how many times: _____

SUBMITTED BY: Kris/Dave

Recommended by City Administrator: _____ Yes _____ No

Maintenance Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

BUDGET REQUEST FORM Maintenance Budget

Department: Municipal Services Fund: Streets 01-30-4223

Project/Program Title: City Hall Balcony

Description of proposed new program/activity/expenditure, including purpose and justification:

Remove and replace the existing balcony facing Plainfield Road. The existing balcony is structurally deteriorating and requires an updated look. Batitistich Architects has provided a proprietary conceptual plan and pending budget approval would be commissioned to provide working drawings. The drawings would be utilized as a bid document.

Estimated Budget:

Account #	Account Name	Cost
01-30-4223	Maintenance – Building City Hall Balcony-Drawings and Construction	\$30,000
		\$0.00
	TOTAL COST:	\$30,000

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ X No

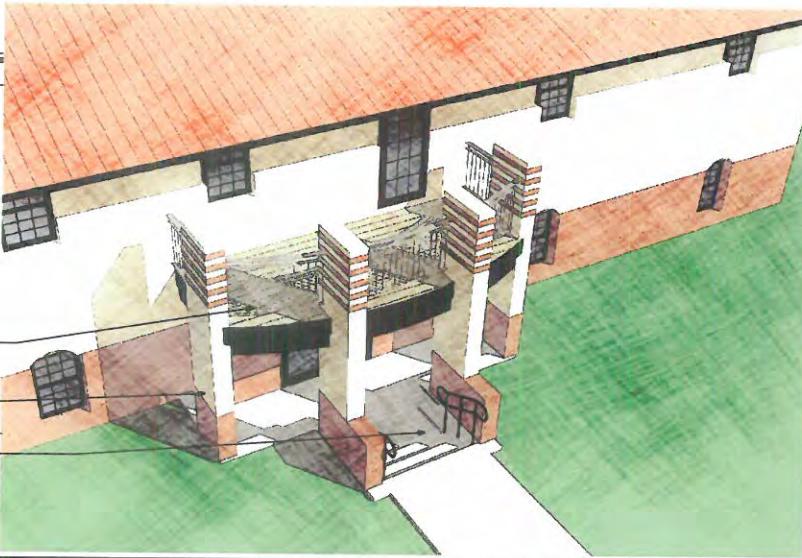
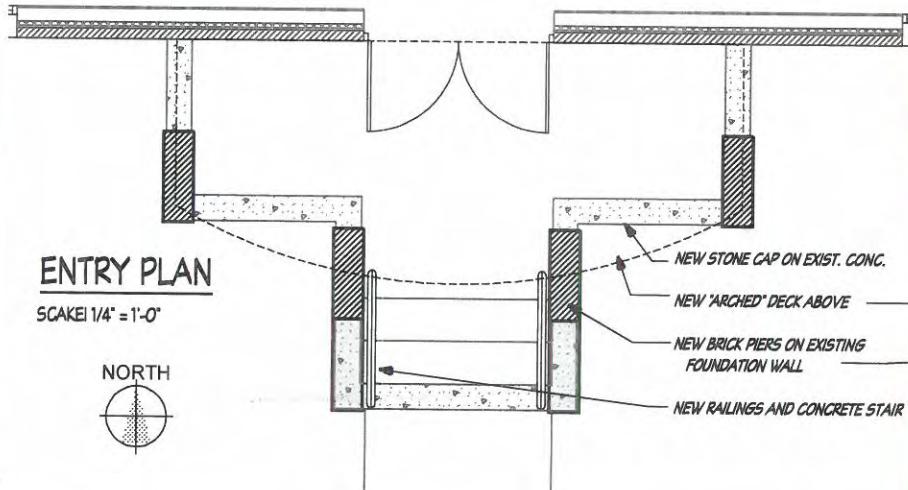
If yes, how many times: _____

SUBMITTED BY: Dan G

Recommended by City Administrator: _____ Yes _____ No



SOUTH ENTRY IMPROVEMENTS: DARIEN CITY HALL 1702 PLAINFIELD RD. DARIEN, IL



I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED BY ME OF MY OWN KNOWLEDGE AND NOT FOR COMMISSION OR CONTRACT. I HAVE READ THE SAME AND APPROVED THE INSTRUMENTS OR DRAWINGS WHICH ARE PART OF THE APPENDIX AND THAT THE INSTRUMENTS OR DRAWINGS ARE ACCURATE.	
DATE:	1/19/22
DO NOT SCALE DRAWINGS:	<input type="checkbox"/>
CONTINUATION SHEET NUMBER:	1
COMMISSIONER'S SIGNATURE:	[Signature]
COMMISSIONER'S TITLE:	Commissioner of Public Works
COMMISSIONER'S ADDRESS:	1702 Plainfield Rd., Darien, IL 60540
COMMISSIONER'S PHONE NUMBER:	(708) 424-2100
PLAT:	PRELIMINARY

D.D.

BUDGET REQUEST FORM
Maintenance Budget

Department: Municipal Services Fund: Streets 01-30-4223

Project/Program Title: Municipal Complex Plantings

Description of proposed new program/activity/expenditure, including purpose and justification:

The complex requires the replacement of new plantings that have perished over the last several years. Additional plantings due to erosion are recommended adjacent to the western quadrant of the Police Department as part of infill for the proposed retaining wall. The materials would be purchased by the City and the City's awarded vendor for landscaping maintenance would be installing the plantings per the 2022 Contract Schedule of Prices.

Estimated Budget:

Account #	Account Name	Cost
<u>01-30-4223</u>	<u>Planting Replacement</u>	<u>\$15,000.00</u>
		<u>\$0.00</u>
		<u>\$0.00</u>
		<u>\$0.00</u>
	TOTAL COST:	<u>\$15,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ X No

If yes, how many times: _____

SUBMITTED BY: Daniel Gombac, Director

Recommended by City Administrator: _____ Yes _____ No

BUDGET REQUEST FORM
Maintenance Budget

Department: Municipal Services Fund: Streets 01-30-4223

Project/Program Title: Municipal Complex Retaining Walls

Description of proposed new program/activity/expenditure, including purpose and justification:

The complex requires the purchase and installation of a 2-foot high retaining wall to prevent ongoing erosion due to heavy rain events. The heavier rain events wash down wood chips and contribute to blocking the storm sewer grates within the driveway quadrants. Pending budget consideration the area would be enhanced with plantings to reduce any additional erosion concerns. The City will purchase the retaining wall material from Unilok and installation will be competitively quoted.

Estimated Budget:

Account #	Account Name	Cost
01-30-4223	City Hall PD Retaining Wall	\$20,000.00
		\$0.00
		\$0.00
		\$0.00
	TOTAL COST:	\$20,000.00

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ X No

If yes, how many times: _____

SUBMITTED BY: Daniel Gombac, Director

Recommended by City Administrator: _____ Yes _____ No

FYE23 BUDGET REQUEST FORM
Maintenance Budget

Department: Municipal Services Fund: Streets 01-30-4359

Project/Program Title: 7500 Block of Farmingdale Drive-Eastern ROW

Description of proposed new program/activity/expenditure, including purpose and justification:

The Farmingdale Apartment Management has requested of the City to review and take over the existing street lights that front Farmingdale Drive. There are 6 standards that are not currently working due to ongoing ground faults. The existing street lights are located within the City's right of way and are considered private. The lighting system is wired to the adjacent buildings fronting the 6 street lights. The staff has reviewed city records and were unable to locate any agreement regarding the exiting arrangement of street lights placed in a right of way and wired to private buildings. The City's street light system is constructed within right of ways, wired to a Com Ed transformer and assigned an account number. Staff is proposing to remove the existing lighting infrastructure and replace up to 4 of the City's standard aluminum pole, LED fixtures and rewire to a central controller to be installed within an adjacent easement and be owned and operated by the City. The Municipal Services Department will assist the awarded City vendor with the removals of the existing street light infrastructure and restoration.

The scope of the Farmingdale Drive Light Improvement project includes the following:

1. Removal and Disposal of the Existing Light Poles
2. Removal and Disposal of the Existing Foundations and Wiring
3. Disconnect of the Power Source from the Building
4. Installation of 5 Street Light Foundations
5. Installation of Uni-duct Material and Wiring
6. Installation of 5 25-foot Aluminum Poles with Led Fixtures.

Estimated Budget:

Account #	Account Name	Cost
01-30-4359	7500 Block of Farmingdale Drive-Eastern ROW	\$34,900.00
		\$0.00
	TOTAL COST:	\$34,900.00

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ X No

If yes, how many times: _____

SUBMITTED BY: Daniel Gombac, Director

Maintenance Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

BUDGET REQUEST FORM

Maintenance Budget

Department: Municipal Services Fund: 01-30-4374

Project/Program Title: Rear Yard Drainage

Description of proposed new program/activity/expenditure, including purpose and justification:

Residents continue to seek assistance from the City regarding drainage issues within the rear lot lines/easements. The program, to date, has been successful, and the City continues to receive more requests than money allocated for these joint Rear Yard Drainage Projects.

Estimated Budget:

Account #	Account Name	Cost
<u>01-30-4374</u>	<u>Drainage Projects-CITY SHARE</u>	<u>\$73,000.00</u>
		<u>\$0.00</u>
	TOTAL COST:	<u>\$73,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? X Yes No

If yes, how many times: Annually _____

SUBMITTED BY: Dan Gombac

Recommended by City Administrator: Yes No

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM Expansion Budget

Department: Public Works - Street Fund: 30-4374

Project/Program Title: Sawmill Creek Gabion Baskets-Drainage Maint-7600 to 7800 Farmingdale Drive

Description of proposed new program/activity/expenditure, including purpose and justification:

A recent inspection was completed with the Army Core of Engineers through a portion of Sawmill Creek-between 7600 to 7800 Farmingdale Drive-AKA Sawmill Creek Tributary. The creek is regulatory floodway with permitted regulating flow structures in place. The report recommended the repairs of 2 dams and are constructed with Gabion Baskets within the creek bed. These dams regulate downstream water. The project will consist of material purchased by the City and installation will be completed by Staff and selective outsourcing for installation.

Estimated Budget:

Account #	Account Name	Cost
<u>01-30-4374</u>	<u>Sawmill Creek Gabion Baskets-Drainage Maint-7600 to 7800 Farmingdale Drive</u>	<u>\$35,000.00</u>
	TOTAL COST:	\$35,000.00

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes X No

If yes, how many times: _____

SUBMITTED BY: Dave Fell, Kris Throm & Dan Gombac

Recommended by City Administrator: _____ Yes _____ No

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM

Expansion Budget

Department: Public Works - Street

Fund: 01-30-4374

Project/Program Title: Inlet Box Grate

Description of proposed new program/activity/expenditure, including purpose and justification:

Pinewood Park boarders Portsmouth where an outfall slop box's become covered with debris during heavy rains and floods the surrounding area which prompts residents to call emergency services about flooding roads and homes on Portsmouth. In order to clear the slop box heavy equipment is necessary to remove the grate to allow storm water to recede and the debris cleaned off. Staff proposes replacing the existing grate with a more suitable grate that will trap less material and make maintaining easier.

Estimated Budget:

Account #	Account Name	Cost
<u>01-30-4374</u>	<u>Drainage Projects – New Grates</u>	<u>\$10,500.00</u>
	<u>Drainage Projects – Fence Installation</u>	<u>\$12,000.00</u>
	<u>S</u>	
	<u>TOTAL COST:</u>	<u>\$22,500.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ X No

If yes, how many times: _____

SUBMITTED BY: Dave Fell, Kris Throm & Dan Gombac

Recommended by City Administrator: _____ Yes _____ No



J.H. BOTT'S LLC
253 BRUCE STREET
JOLIET, IL 60432

SALES QUOTE

Phone: 815-726-5885
Fax: 815-726-5994

Cust Phone: 630-429-1711
Cust Fax:
Contact: DAVE FELL

Sales Quote Number: Q016538

RFQ Number:

Sales Quote Date: 11/03/202

Ship Date:

Page: 1

Sell
To: CITY OF DARIEN
DARIEN
IL

Ship
To: TBD
DARIEN
IL

Ship Terms PREPAID & ADD
Ship Agent MF

Customer ID 8
Sales Person RYAN SPELMAN
Sales Person E-Mail ryan@jhbtts.com

Item No.	Est. Weight	Description	Unit	Quantity	Unit Price	Total Price
PRICES INCLUDE DETAIL DRAWINGS FOR CUSTOMER APPROVAL PRIOR TO FABRICATION PRICES INCLUDES HOT DIP GALVANIZED FINISH LEAD TIME IS 4 WEEKS AFTER DRAWING APPROVAL						
CUSTFABPCS	462	138" X 56" INLET BOX GRATE SYSTEM, HDG (W/ 36" WIDE LOCKABLE SWING HATCH ACCESS PANNEL)	PCS	1	1,400.00	1,400.00
CUSTFABPCS	92	40" X 39" DROP BOX GRATE, HDG	PCS	1	580.00	580.00
CUSTFABPCS	464	42" X 42" INLET BOX GRATE, HDG	PCS	4	600.00	2,400.00
CERTGALV		CERT GALV	EA	1		

PRICES EXCLUDE FREIGHT



J.H. BOTT'S LLC
253 BRUCE STREET
JOLIET, IL 60432

SALES QUOTE

Phone: 815-726-5885
Fax: 815-726-5994

Cust Phone: 630-429-1711
Cust Fax:
Contact: DAVE FELL

Sales Quote Number: Q016538
RFQ Number:
Sales Quote Date: 11/03/202
Ship Date:
Page: 2

Sell
To: CITY OF DARIEN
DARIEN
IL

Ship
To: TBD
DARIEN
IL

Ship Terms: PREPAID & ADD
Ship Agent: MF

Customer ID: 8
Sales Person: RYAN SPELMAN
Sales Person E-Mail: ryan@jhbotts.com

Item No.	Est. Weight	Description	Unit	Quantity	Unit Price	Total Price
----------	-------------	-------------	------	----------	------------	-------------

Amount Subject to Sales Tax	0.00	Amount Exempt from Sales Tax	4,380.00	Subtotal:	4,380.00
Est. Weight	1.028			Invoice Discount:	0.00
				Sales Tax:	0.00
				Total:	4,380.00

We are looking forward to exceeding your expectations on this project, Choose J.H. Botts!

THIS QUOTE NOT VALID AFTER 11/13/2020

FYE 23 BUDGET REQUEST FORM
Maintenance Budget

Department: Municipal Services Fund: 30-4375

Project/Program Title: Tree Trimming Program

Description of proposed new program/activity/expenditure, including purpose and justification:

The City of Darien will be conducting their annual Parkway Tree Trimming Program. This year's tree trimming program will consist of trimming approximately 1,750 parkway trees in the following subdivisions

- Farmingdale Ridge
- Farmingdale South
- Carriage Greens
- Brookridge Creek
- Rosewood
- Sawmill Creek
- Bailey Park
- Marco Court
- Villas of Carriage Greens
- Lake in the Woods Townhomes
- Norman Court
- Brookhaven Manor
- Pine Parkway
- Knottingham Circle Condos
- Regency Grove South
- Pinehurst
- Smart Oaks Glen
- Westminster Circle
- Carriage Way West

Estimated Budget:

Account #	Account Name	Cost
<u>01-30-4375</u>	<u>Tree Trimming</u>	<u>\$94,500.00</u>
		<u>\$0.00</u>
	TOTAL COST:	<u>\$94,500.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? X Yes No

If yes, how many times: annually

SUBMITTED BY: _____

Recommended by City Administrator: _____ Yes _____ No

FYE 23 BUDGET REQUEST FORM
Equipment Replacement Budget – Items over \$1,000

Department: Street Fund: 30

Account Name: Capital Purchases Number: 4815

Description of item to be replaced:

Tractor #206 Trackless MT2. This machine is primarily used for sidewalk snow removal. The City currently has two sidewalk machines that are utilized by the department to maintain over 22 miles of Safety Sidewalks in town. These Safety Sidewalks are on the main thoroughfares in town like: Cass Ave., Plainfield Rd., 75th St., Manning Rd., Oldfield Rd., Clarendon Hills Rd., Bailey Rd., North Frontage Rd., (west of Cass) & portions of 67th St. Machine also has a broom attachment used for sweeping up streets and shoulder stone following projects. The mowing attachment is also beneficial for mowing large ROW's and flat basins.

Year purchased: 2007 Original Cost: _____

Year item was scheduled for replacement: 2023

Additional information, including mileage/hours, condition, repair history, accident history, and disposition:

The machine has 6622 hours and is experiencing issues with the clutch, brake lines, hydraulic hoses are rotting out, the metal on the body is rotting out as well, the lighting experiences issues with wiring becoming damaged and faulting out and the attachments are pretty beat up due to use.

Description of replacement item: Trackless MT 7

Purchase Month: April/May Estimated Cost \$250,000.00

Description of new item, including upgrades and technological improvements:

The new machine comes with updates from the manufacturer that improve on operator sight for improved safety as well as improvements with the attachments such as the snow blower which is now a ribbon blower that cuts through packed ice and snow easier. This is very important considering that as we plow along the main roads some of the sidewalks are in close proximity to the roadway and a lot of road snow and ice is deposited directly onto the walks. Also as the plow drivers clean up following the snow storms they push up corners at intersections which inevitably blocks the sidewalk crosswalk entrances.

SUBMITTED BY: Kris Throm & Tom Masek

E J EQUIPMENT, INC.
 PO Box 665 • 6949 N. 3000 E. Rd.
 Manteno, IL 60950
 PH: (815) 468-0250 • Fax: (815) 468-8055
www.ejequipment.com



Ship To: IN STORE PICKUP

Invoice To: CITY OF DARIEN
 1041 S FRONTAGE ROAD
 DARIEN IL 60561

Branch			
01 - CENTRAL			
Date	Time	Page	
12/16/2021	8:40:25 (O)	1	
Account No.	Phone No.	Estimate No.	
DARIE001	6308525000	003770	
Ship Via	Purchase Order		
Tax ID Number			
		Salesperson	
ERIC LESAGE		S23 / 304	

EQUIPMENT ESTIMATE - NOT AN INVOICE

Description	** Q U O T E **	QUOTE VALID: 01/14/2022
		Amount

PRICING PER HGAC CONTRACT CODE #GR20VV1
 5% DISCOUNT APPLICABLE TO ALL HGAC ITEMS

TRACKLESS MODEL MT 7 TRACTOR	143164.00
TRACKLESS MODEL MT57 TIER 3 TRACTOR	139200.00
60" RIBBON BLOWER W/ STANDARD CHUTE	19096.00
TELESCOPIC CHUTE	5908.00
V-PLOW	5170.00
5-POSITION PLOW	7649.00
REAR SALT SPREADER SINGLE AGITATOR	7702.00
BRINE TANK (80 GALLON)	4537.00
60" BROOM	8968.00
DUMP BODY	9271.00
BRINE TANK, 150 GALLON WITH DUMP BODY	13701.00
10' (120") ROTARY MOWER	19518.00
SUMMER TIRES 4 SUMMER TIRES & WHEELS	2616.00
RIDE CONTROL	2638.00
WI-FI DIAGNOSTIC PACKAGE	654.00
	143,164.00 +
	19,096.00 +
	5,908.00 +
	5,170.00 +
	7,649.00 +
	8,968.00 +
	9,271.00 +
	19,518.00 +
	2,616.00 +
	2,638.00 +
	654.00 +
	224,652.00 ◊
	224,652.0 X
	1•1 =
	247,117.20 +

Authorization: _____

PLEASE NOTE:

- PRICING DOES NOT INCLUDE LICENSE OR TITLE FEES

X

Received By

3-4-21

CRITERIA FOR REPLACING CITY VEHICLES AND EQUIPMENT

UNIT NO	206	DEPARTMENT	Street	DATE
MODEL YEAR	2007	MODEL	MT 5	10-26-21
CURRENT MILEAGE		CURRENT HOURS	6622	
			MAXIMUM POINTS	VEHICLE SCORE
AGE				
	Department	Street		
	Life Expectancy	12		
	Age as of Report Date	14		
	AGE: Meets Requirements		20	20
USAGE				
	MILES			
	HOURS	6622		
	ATTACHMENT C OF THE VEHICLE REPLACEMENT POLICY			
	USAGE: Meets Requirements		20	17.66
TYPE OF SERVICE				
	1-LIGHT DUTY			
	10-CRITICAL DUTY			
	SERVICE: Meets Requirements		15	15
RELIABILITY				
	RELIABILITY: Frequency or Visits for Service			
	RELIABILITY: Meets Requirements		15	14
MAINTENANCE AND REPAIR COSTS				
	REPAIRS: Cost per Mile/Hours Exceeds Vehicle in Class			
	ORIGINAL PURCHASE PRICE	75,145.00		
	LIFE TO DATE REPAIR COST	4,512.51		
	PERCENTAGE OF REPAIRS TO PURCHASE PRICE	6.01%		

FYE 23 BUDGET REQUEST FORM
Equipment Replacement Budget – Items over \$1,000

Department: Streets Fund: 01

Account Name: Capital Purchases Number: 01-30-4815

Description of item to be replaced:

Truck # 110 is a 9-ton dump/plow truck. This truck was recently rated a 76.29 by the City's Mechanic.

Year purchased: 2011 Original Cost: \$170,000.00

Year item was scheduled for replacement: _____

Additional information, including mileage/hours, condition, repair history, accident history, and disposition:

Truck currently has 35,000 miles on it and is starting to experience mechanical issues. We have had issues with the Diesel Particulate Filter, EGR Cooler, multiple turbo issues, transmission/shifting issues & wiring issues. Over the past year the truck has required over \$15K in emergency repairs including a total transmission replacement. The truck continues to have problems is unreliable to the point that over the course of this winter season we have not even been able to use the truck for more than 3 hours total. It also missed 3 days on the October brush pickup cycle leaving us only two chipping trucks. This winter it has been towed to the repair shop 3 times already. These are above and beyond the normal wear and tear from use. While the truck does not currently rate over a 75.00 we are requesting moving the truck's replacement schedule up due to supply chain issues with dealership and equipment vendor we are not anticipating taking delivery on the total truck within the next budget year. By the time we do take delivery we anticipate that the truck will be well over the 75.00 grade required for replacement.

Description of replacement item: Peterbilt 548 cab/chassis & body/up fitter equipment from Monroe Equipment.

Purchase Month: April/May Estimated Cost \$260,000.00

Description of new item, including upgrades and technological improvements:

We are looking at replacing the cab & chassis with a Peterbilt 548 purchased from JX Peterbilt. This will be the 6th plow truck that we will have purchased on that cab & chassis. To date they have proved reliable with minor emissions issues mostly. The trucks equipment will be installed by Monroe Equipment. We plan on having a stainless steel dump body with a dual auger system for salt spreading. The dual auger system is the preferred style now and leads to less clumps clogging the conveyor which required dumping the truck to get the system back up and working.

Truck is being proposed with liquid tanks for de-icing operations and will have approx. 250 gallon capacity. This truck will again be a 9-ton dump body on a single rear axle. We are exploring the option of an additional underbelly plow that would help with snow/ice pack and will assist drivers in scraping the roads clean before applying de-icing chemicals and keeping turns tight with snow removal. The truck will also come with a chipper cap and some sort of revised rear door/half tailgate to accommodate brush pick up operations.

SUBMITTED BY: Kris & Tom

CRITERIA FOR REPLACING CITY VEHICLES AND EQUIPMENT

UNIT NO	110	DEPARTMENT	Street	DATE
MODEL YEAR	2011	MODEL	maxx Force	10-24-21
CURRENT MILEAGE	34,1662	CURRENT HOURS		
			MAXIMUM POINTS	VEHICLE SCORE
AGE				
	Department	Street		
	Life Expectancy	12		
	Age as of Report Date	10		
	AGE: Meets Requirements		20	20
USAGE				
	MILES	34,1662		
	HOURS			
	ATTACHMENT C OF THE VEHICLE REPLACEMENT POLICY			
	USAGE: Meets Requirements		20	10.93
TYPE OF SERVICE				
	1-LIGHT DUTY			
	10-CRITICAL DUTY			
	SERVICE: Meets Requirements		15	15
RELIABILITY				
	RELIABILITY: Frequency or Visits for Service			
	RELIABILITY: Meets Requirements		15	12
MAINTENANCE AND REPAIR COSTS				
	REPAIRS: Cost per Mile/Hours Exceeds Vehicle in Class			
	ORIGINAL PURCHASE PRICE	163,632.00		
	LIFE TO DATE REPAIR COST	32,395.70		
	PERCENTAGE OF REPAIRS TO PURCHASE PRICE	19.80%		

UNIT NO	110	DEPARTMENT		DATE
MODEL YEAR		MODEL		
CURRENT MILEAGE		CURRENT HOURS		
			MAXIMUM POINTS	VEHICLE SCORE
PERCENTAGES OF REPAIR POINTS	POINTS			
1 THROUGH 20	2			
21 THROUGH 40	4			
41 THROUGH 60	6			
61 THROUGH 80	8			
81 THROUGH 100	10			
REPAIRS: Meets Requirements			10	3
CONDITION:				
	CONDITION OF ENGINE COMPONENTS (MAJOR REPAIRS NEEDED OR ANTICIPATED), BODY (BODY SHEET METAL RUSTED, STRUCTURAL COMPONENTS)			
	CONDITION: Meets Requirements		15	10
TECHNOLOGICAL ADVANCEMENTS	FUEL EMISSIONS, SAFETY FEATURES, ERGONOMICS		5	5
TOTAL POINTS			100	71.93

FYE 23 BUDGET REQUEST FORM
Equipment Replacement Budget – Items over \$1,000

Department: Streets Fund: 01

Account Name: Capital Purchases Number: 01-30-4815

Description of item to be replaced: (carried over from FYE 22 – vehicle was not available)

Truck # 109 is a 9-ton dump/plow truck. This truck was recently rated a 76.29 by the City's Mechanic.

Year purchased: 2010 Original Cost: \$160,000.00

Year item was scheduled for replacement: _____

Additional information, including mileage/hours, condition, repair history, accident history, and disposition:

Truck currently has 52,000 miles on it and is starting to experience mechanical issues. We have had issues with the Diesel Particulate Filter, EGR Cooler, multiple turbo issues, salt spreader issues including obsolete parts that would require total replacement, lift cylinder for the dump body is leaking, body vibrator is not functional & wiring issues. These are above and beyond the normal wear and tear from use.

Description of replacement item: Peterbilt 348 cab/chassis & body/up fitter equipment from Monroe Equipment.

Purchase Month: April/May Estimated Cost \$235,000.00

Description of new item, including upgrades and technological improvements:

We are looking at replacing the cab & chassis with a Peterbilt 348 purchased from JX Peterbilt. This will be the 5th plow truck that we will have purchased on that cab & chassis. To date they have proved reliable. The trucks equipment will be installed by Monroe Equipment. We plan on having a stainless steel dump body with a dual auger system for salt spreading. The dual auger system is the preferred style now and leads to less clumps clogging the conveyor which required dumping the truck to get the system back up and working. Truck is being proposed with liquid tanks for de-icing operations and will have approx. 250 gallon capacity. This truck will again be a 9-ton dump body on a single rear axle. We are exploring the option of an additional underbelly plow that would help with snow/ice pack and will assist drivers in scraping the roads clean before applying de-icing chemicals and keeping turns tight with snow removal.

SUBMITTED BY: Kris & Tom



October 20, 2021

Mr. Eric Jorgensen
President/Dealer Principal
JX Enterprises, Inc.
1320 Walnut Ridge Drive, Suite 100
Hartland, Wisconsin 53029

SENT VIA EMAIL: ekjorgenson@jxe.com

RE: Order Confirmation Cancellation

Dear Eric:

As you know, Peterbilt has been unable to complete a number of orders taken early in 2021 due to circumstances beyond our control. Deliveries of completed Peterbilt chassis have been substantially delayed due to global supply shortages that have made it exceedingly difficult to acquire various key truck parts. A combination of the COVID-19 pandemic, increases in demand, logistical issues, the global shortage of electronic components including semiconductor chips, the scarcity of raw materials, and labor shortages have all been contributing factors. PACCAR senior leadership is regularly interacting with key members of Congress and the Biden Administration to prioritize the supply of semiconductor chips to the trucking industry.

At Peterbilt, the most critical shortages affect engines, control modules, transmissions, steering assemblies, door assemblies and digital displays. Many OEMs within the truck and automobile industry require similar components, which has forced suppliers to allocate and ration. We are working daily with our suppliers as well as their downstream suppliers to establish work around plans and initiatives to pursue alternative sourcing. Nevertheless, we have been informed that parts deliveries will continue to be limited and potentially unreliable. As a consequence, Peterbilt has removed from the 2021 build schedule the majority of the trucks that were scheduled in the remainder of the year, including some JXE orders. We cannot, due to these uncontrollable events, deliver previously ordered trucks at the quoted time of delivery. The scale of this scheduling change required the formation of a fair and equitable dealer allocation for 2022.

Peterbilt has had to pay higher than anticipated costs to receive components for the trucks it can build. Thus, new prices will need to be quoted for all reorders. We have historically taken pride in being able to make predictions about parts availability and raw

material costs, but accurate long-term forecasts are not possible while supply chain issues remain unresolved.

In summary, component supply issues caused by the COVID-19 global pandemic are a force majeure event in that they are unexpected, unforeseen, unavoidable, and out of Peterbilt's reasonable control. The general terms and conditions in dealer purchase orders provide that Peterbilt cannot be held responsible for failing to deliver trucks due to force majeure events. We hope that once the allocations required by this situation are settled, you will be able to reorder trucks for your customers at a time and at a price that Peterbilt can fulfill.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert P. Woodall".

Robert P. Woodall
Assistant General Manager – Sales & Marketing
Peterbilt Motors Company

AGENDA MEMO
City Council
May 3, 2021

ISSUE STATEMENT

Approval of a resolution authorizing the purchase of one (1) new 2021 Peterbilt Model 348 cab and chassis, to replace unit 109, from JX Truck Center, an amount not to exceed \$98,554.65.

AND

Approval of a resolution accepting a proposal from Monroe Truck Equipment for the purchase of a dump body, snow plow equipment package, lighting accessories, and hydraulic controls, for the 2021 Peterbilt Model 348, in an amount not to exceed \$122,373.00.

BACKGROUND/HISTORY

The vehicle up for replacement is a 2010 International MaxxForce that received a 76.29 rating with approximately 52,000 miles, and is starting to experience issues with the diesel particulate filter, EGR cooler and multiple turbo issues. The unit has served its useful life and requires replacement. See Attachment A. The department has been utilizing the Peterbilt line for the last two years and has provided very reliable performance.

The cab and chassis will be purchased from JX Truck Center, delivered to Monroe Truck Equipment for the dump body, pneumatic and hydraulic controls, snowplow equipment package and safety lighting. Both the cab & chassis as well as the body and snowplow equipment would be purchased through the Sourcewell Purchasing Cooperative, formerly National Joint Purchase Alliance Program (NJPA), under Contract No 081716-PMC. See Attachment B.

The FY21/22 Budget includes funding for the abovementioned items from the following accounts:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 21/22 BUDGET	EXPENDITURE	BALANCE
01-30-4815	Capital Purchases Truck Replace Unit 109 Cab & Chassis	\$ 225,000.00	\$ 98,554.65	\$ 126,445.35
01-30-4815	Capital Purchases Truck Replace Unit 109 Dump & Snow Plowing Equipment	N/A	\$ 122,373.00	\$ 4,072.35
01-30-4815	Capital Purchases Utility Truck Unit 109 Striping	N/A	\$ 1,107.22	\$ 2,965.13

COMMITTEE RECOMMENDATION

The Municipal Services Committee recommends approval of a resolution authorizing the purchase of one (1) new 2021 Peterbilt Model 348 Cab and Chassis, to replace unit 109, from JX Truck Center in an amount not to exceed \$98,554.65

AND

Approval of a resolution accepting a proposal from Monroe Truck Equipment for the purchase of a dump body and snow plow equipment package, lighting accessories, and hydraulic controls, for the 2021 Peterbilt Model 348, in an amount not to exceed \$122,373.00.

2021 Peterbilt and Equipment

May 3, 2021

Page 2

ALTERNATE CONSIDERATION

As directed by the City Council.

DECISION MODE

This item will be placed on the May 3, 2021, City Council agenda for formal consideration.

MEMO

Attachment A

9-21-20

ITERIA FOR REPLACING CITY VEHICLES AND EQUIPMENT

UNIT NO	109	DEPARTMENT	Street	DATE
MODEL YEAR	2010	MODEL	maxx force	10-20-20
CURRENT MILEAGE	51,434	CURRENT HOURS		
			MAXIMUM POINTS	VEHICLE SCORE
AGE				
Department	Street			
Life Expectancy	12			
Age as of Report Date	10			
AGE: Meets Requirements		20	20	
USAGE				
MILES	51,434			
HOURS				
ATTACHMENT C OF THE VEHICLE REPLACEMENT POLICY				
USAGE: Meets Requirements		20	10.29	
TYPE OF SERVICE				
1-LIGHT DUTY				
10-CRITICAL DUTY				
SERVICE: Meets Requirements		15	15	
RELIABILITY				
RELIABILITY: Frequency or Visits for Service				
RELIABILITY: Meets Requirements		15	11	
MAINTENANCE AND REPAIR COSTS				
REPAIRS: Cost per Mile/Hours Exceeds Vehicle in Class				
ORIGINAL PURCHASE PRICE	160,000.00			
LIFE TO DATE REPAIR COST	25,295.03			
PERCENTAGE OF REPAIRS TO PURCHASE PRICE	15.81%			

UNIT NO	109	DEPARTMENT		DATE
MODEL YEAR		MODEL		
CURRENT MILEAGE		CURRENT HOURS		
			MAXIMUM POINTS	VEHICLE SCORE
PERCENTAGES OF REPAIR POINTS	POINTS			
1 THROUGH 20	2			
21 THROUGH 40	4			
41 THROUGH 60	6			
61 THROUGH 80	8			
81 THROUGH 100	10			
	REPAIRS: Meets Requirements		10	3
CONDITION:				
	CONDITION OF ENGINE COMPONENTS (MAJOR REPAIRS NEEDED OR ANTICIPATED), BODY (BODY SHEET METAL RUSTED, STRUCTURAL COMPONENTS)			
	CONDITION: Meets Requirements		15	12
TECHNOLOGICAL ADVANCEMENTS	FUEL EMISSIONS, SAFETY FEATURES, ERGONOMICS		5	5
TOTAL POINTS			100	76.29

UNIT NO	206	DEPARTMENT		DATE
MODEL YEAR		MODEL		
CURRENT MILEAGE		CURRENT HOURS		
			MAXIMUM POINTS	VEHICLE SCORE
PERCENTAGES OF REPAIR POINTS	POINTS			
1 THROUGH 20	2			
21 THROUGH 40	4			
41 THROUGH 60	6			
61 THROUGH 80	8			
81 THROUGH 100	10			
	REPAIRS: Meets Requirements		10	2
CONDITION:				
	CONDITION OF ENGINE COMPONENTS (MAJOR REPAIRS NEEDED OR ANTICIPATED), BODY (BODY SHEET METAL RUSTED, STRUCTURAL COMPONENTS)			
	CONDITION: Meets Requirements		15	15
TECHNOLOGICAL ADVANCEMENTS	FUEL EMISSIONS, SAFETY FEATURES, ERGONOMICS		5	5
TOTAL POINTS			100	88.66

City of Darien

2/8/2022

**CAPITAL PROJECTS FUND BUDGET
FOR THE YEAR 2022-2023**

ACCOUNT	FYE 21 ACTUAL	FYE 22 BUDGET	FYE 22 ESTIMATED ACTUAL	FYE 23 REQUEST	DEPT MAINT BUDGET REQUEST	COUNCIL DISCRETIONARY EXPENDITURES	FYE 24 FORECAST	FYE 25 FORECAST
REVENUE								
TRANSFER FROM GEN FUND	3,600,000	2,100,000	3,900,000	3,400,000	3,400,000	-	1,200,000	500,000
MISC REV	-	50,000	-	-	-	-	-	-
PROPERTY TAXES	195,749	195,560	196,000	192,490	192,490	-	113,420	-
GRANTS/REIMBURSEMENTS	45,837	50,000	1,774,000	1,470,100	1,470,100	-	-	-
STORM WATER FUND TRANSFER	-	-	-	-	-	-	-	-
BONDS	-	-	-	-	-	-	-	-
INTEREST INCOME	20,760	3,000	5,500	5,000	5,000	-	5,000	5,000
TOTAL REVENUES	\$ 3,862,346	\$ 2,398,560	\$ 5,875,500	\$ 5,067,590	\$ 5,067,590	\$ -	\$ 1,318,420	\$ 505,000
CAPITAL								
DITCH/DRAINAGE PROJECTS	144,417	536,150	417,660	1,866,200	35,000	1,831,200	-	-
SIDEWALK REPLACEMENT	91,008	178,700	113,706	1,091,160	461,160	630,000	889,741	907,791
CRACK SEAL PROGRAM	-	221,250	220,673	198,160	-	198,160	198,160	198,160
CURB & GUTTER PROGRAM	106,247	564,750	342,204	620,855	620,855	-	535,000	540,490
EQUIPMENT/OTHER PROJECTS	1,207	343,675	290,000	465,000	-	465,000	-	10,000
STREET RECONSTRUCTION	-	25,000	-	1,588,000	1,588,000	-	1,711,500	1,713,000
BOND PAYMENT	194,190	195,460	195,460	192,490	192,490	-	113,420	1,000
CONSULTING/PROF SERVICES	6,425	61,500	12,740	61,500	61,500	-	51,500	51,500
ECONOMIC INCENTIVE	246,993	-	-	-	-	-	-	-
SUB-TOTAL	790,487	2,126,485	1,592,443	6,083,365	2,959,005	3,124,360	3,499,321	3,421,941
TOTAL EXPENDITURES	\$ 790,487	\$ 2,126,485	\$ 1,592,443	\$ 6,083,365	\$ 2,959,005	\$ 3,124,360	\$ 3,499,321	\$ 3,421,941
FISCAL YEAR CHANGE	3,071,859	272,075	4,283,057	(1,015,775)	2,108,585	(3,124,360)	(2,180,901)	(2,916,941)
BEG FUND BALANCE	3,042,527	6,334,484	6,114,386	10,031,443			8,515,668	6,334,767
NET FISCAL YEAR CHANGE	3,071,859	272,075	4,283,057	(1,015,775)			(2,180,901)	(2,916,941)
ENDING FUND BALANCE	6,114,386	6,606,559	10,397,443	9,015,668			6,334,767	3,417,827
RESERVE BALANCE	-	(500,000)	366,000	(500,000)				
Available balance	6,114,386	6,106,559	10,031,443	8,515,668			6,334,767	3,417,827

FYE 2023 BUDGET SUMMARY

CAPITAL	Maintenance	Discretionary
TOTAL	\$ 2,959,005	\$ 3,124,360

Account #	Description	Department Maintenance Budget Request	City Council Discretionary Expenditures
CAPITAL			
25-35-4376	STORM WATER/DITCH PROJECTS	\$ 35,000	\$ 1,831,200
71 *	Eleanor Place-Elm to 74th Street to Route 83	-	452,500
73 *	Bentley Avenue 73rd Street to Tennessee Ave	-	482,000
75 *	Andrus Road to Frontage Road	-	153,700
77 *	Farmingdale Dams	35,000.00	.
78 *	Crest Rd. - 67th St. to Holly	-	593,000
82 *	Ailsworth Pipe Replacement	-	150,000
	total	35,000	\$ 1,831,200
25-35-4380	SIDEWALK REPLACEMENTS	\$ 461,160	\$ 630,000
84 *	Sidewalk Removal and Replacement	413,160	-
	ADA Sidewalk Removal and Replacement	48,000	-
85 *	Clarendon Hills Rd Sidewalk 67th to Plainfield Road	-	450,000
86 *	79th Street Sidewalk Cass to Stratford	-	180,000
	Total	461,160	630,000
25-35-4382	CRACK SEAL PROGRAM	-	198,160
25-35-4383	CURB & GUTTER PROGRAM	\$ 620,855	\$ -
88 *	Curb and Gutter-City Wide-City Hall	579,600	-
	Aprons -Sidewalk and Driveway Public Works Related	25,530	-
	Sealer	15,725	-
	Total	620,855	-
25-35-4400	ECONOMIC INCENTIVE	\$ -	\$ -
25-35-4945	BOND PAYMENT	\$ 192,490	\$ -
25-35-4390	CAPITAL IMPROVEMENTS-INFRASTRUCTURE	-	465,000
	Natural Area Conversion Project -Elm Street Basin Engineering	-	5,000
89 *	67th Street Traffic Signal	-	450,000
	Woodlands Street Light Repl fye22	-	-
92 *	83rd Street Light R&R	-	10,000
	total	-	465,000
25-35-4855	STREET RECONSTRUCTION/REHAB	\$ 1,588,000	\$ -
93 *	Road Program	\$ 1,510,000	\$ -
	Selective Base Repair	\$ 78,000	\$ -
	total	\$ 1,588,000	\$ -
CAPITAL CONT.			
25-35-4325	Consulting/Professional	\$ 61,500	\$ -
	Street Eng Road Cores & Testing	\$ 35,000	\$ -
	Street Eng Bid Prep	\$ 16,500	\$ -
	Layout Engineering67th Street Roadway Reconfiguration	\$ 10,000	\$ -
	total	\$ 61,500	\$ -
		\$ 2,959,005	\$ 3,124,360

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

BUDGET REQUEST FORM

Expansion Budget

Department: Municipal Services Fund: 25-35-4376

Project/Program Title: Eleanor Place to 74th Street to Route

Description of proposed new program/activity/expenditure, including purpose and justification:

The existing conditions on Eleanor Place within the western and eastern right of way ditch do not allow the conveyance of storm water to flow to Holly Avenue, or 69th Street. The proposed project would include the removal and replacement of deteriorated culverts, installation of inlets as required, the enclosure of ditches as necessary or existing, and approximately 4,000 lineal feet of ditch line regrading. The project goal is to allow storm water to flow from the summits as determined, to downstream basins or existing downstream ditches or creeks.

Estimated Budget:

Account #	Account Name	Cost
25-35-4376	Storm Water/Ditch Project	<u>452,500</u>
		<u>\$0.00</u>
		<u>\$0.00</u>
		<u>\$0.00</u>
	TOTAL COST:	<u>\$452,500</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? Yes No

If yes, how many times:

SUBMITTED BY: _____

Recommended by City Administrator: Yes No

Eleanor Pl. & 74th St.

Cross Sections

Write a description for your map.

Legend



Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

BUDGET REQUEST FORM Expansion Budget

Department: Municipal Services Fund: 25-35-4376

Project/Program Title: Bentley Avenue – 72nd Street to 73rd Street to Tennessee Avenue

Description of proposed new program/activity/expenditure, including purpose and justification:

The existing conditions on Bentley Avenue, 73rd Street to 72nd St within the right of way ditches does not allow the conveyance of storm water to flow downstream. The proposed project would include the removal and replacement of deteriorated culverts, installation of inlets as required, the enclosure of ditches as necessary, and approximately 1,200 lineal feet of ditch regrading. The project goal is to allow storm water to flow from the summits as determined to downstream basins or existing downstream ditches or creeks.

Estimated Budget:

Account #	Account Name	Cost
25-35-4376	Storm Water/Ditch Project	<u>482,000.00</u>
		<u>\$0.00</u>
		<u>\$0.00</u>
		<u>\$0.00</u>
	TOTAL COST:	<u>\$482,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? Yes No

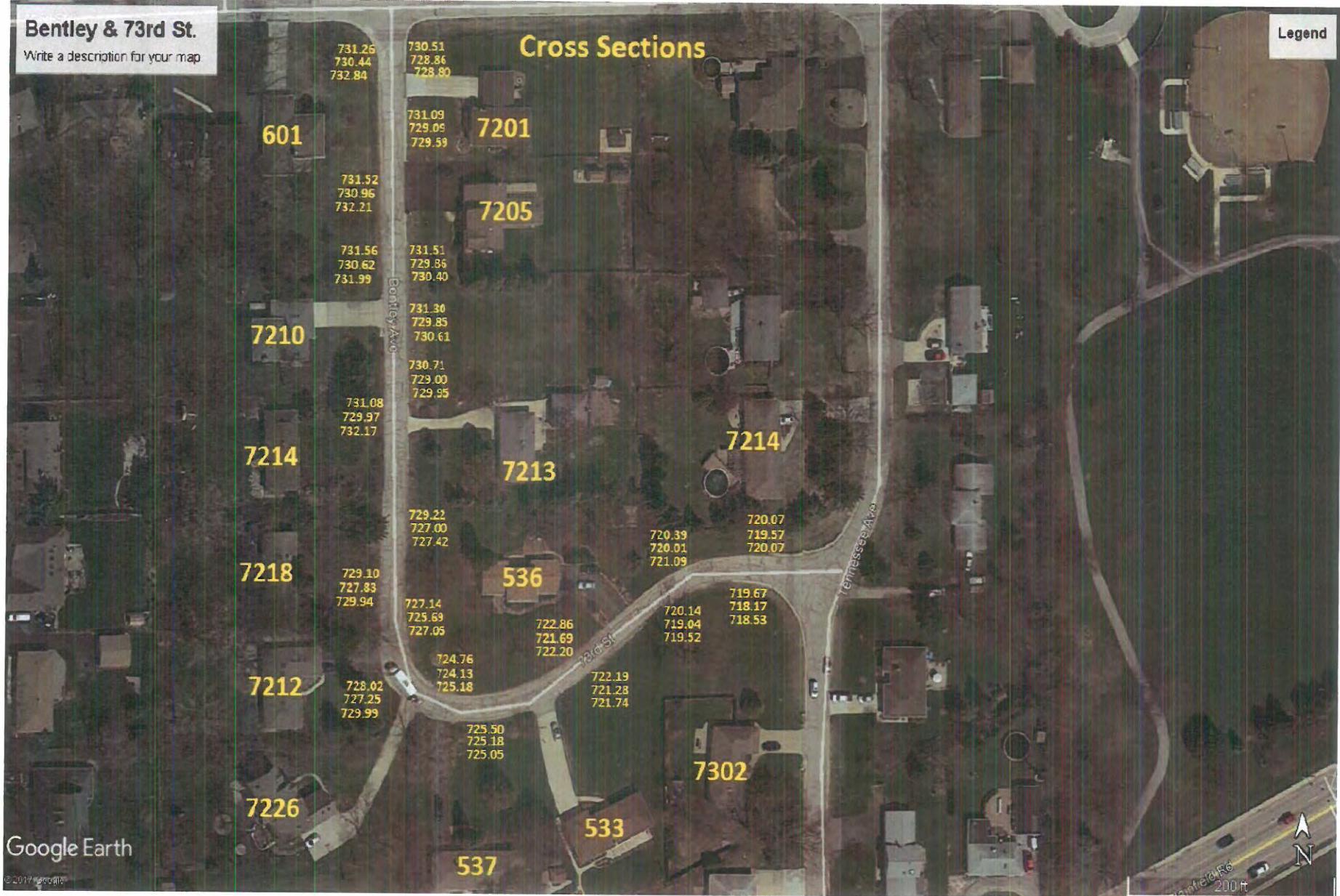
If yes, how many times:

SUBMITTED BY: _____

Recommended by City Administrator: Yes No

Bentley & 73rd St.

Write a description for your map.



Google Earth

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Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

BUDGET REQUEST FORM Expansion Budget

Department: Municipal Services Fund: 25-35-4376

Project/Program Title: Andrus Road – Frontage Road to Limit

Description of proposed new program/activity/expenditure, including purpose and justification:

The existing conditions on Andrus Road do not allow the conveyance of storm water to Frontage Road. The proposed project would include the removal and replacement of deteriorated culverts, installation of inlets as required, the enclosure of ditches as necessary or existing, and approximately 1200 lineal feet of ditch line regrading. The project goal is to allow storm water to flow from the summits as determined, to downstream basins or existing downstream ditches or creeks.

Estimated Budget:

Account #	Account Name	Cost
25-35-4376	Storm Water/Ditch Project	<u>153,700</u>
		\$0.00
		\$0.00
		\$0.00
	TOTAL COST:	<u>\$153,700</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? Yes No

If yes, how many times:

SUBMITTED BY: _____

Recommended by City Administrator: Yes No



Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM

Expansion Budget – Items over \$1,000

Department: Public Works Fund: 25-35-4376

Project/Program Title: 7700 to 7900 Block of Farmingdale Drive Sawmill Creek Dams PW Drainage Project

Description of proposed new program/activity/expenditure, including purpose and justification:

The City owns and maintains two dams within the 7700 to 7900 Block of Farmingdale Drive, referred to as an extension of Sawmill Creek. The dams serve as a restrictor to regulate storm water flow downstream. The creek and dams within the specified section are governed by the Army Core of Engineers and periodically inspected. In August of 2021 an inspection of the creek and dams was completed. While the overall creek and dams are in satisfactory condition, the dams require maintenance. The scope of work requires removal, replacement and repairs of specific dams. The project would be completed by outside vendors and the Municipal Services Team.

Estimated Budget:

Account #	Account Name	Cost
<u>25-35-4376</u>	<u>Drainage Projects</u>	<u>\$35,000.00</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
TOTAL COST:		<u>\$35,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ X No

If yes, how many times: _____

SUBMITTED BY: Dan Gombac

Recommended by City Administrator: _____ Yes _____ No

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

BUDGET REQUEST FORM Expansion Budget

Department: Municipal Services Fund: 25-35-4376

Project/Program Title: Alternate 1 - Crest Rd – Holly Ave to 67th St

Description of proposed new program/activity/expenditure, including purpose and justification:

The proposed Project Crest Rd – Holly Ave to 67th St is related to the deficient storm water ditch conveyance on Crest Road. Existing conditions on Crest Road within the eastern and western right of way ditches do not allow for the conveyance of storm water to flow from Plainfield Road to Janet Avenue. Field conditions identify that many of the ditches hold water for an extended period of time due to deteriorated culvert pipes and ditch grades that do not allow for the conveyance of storm water. The ditches were constructed in 1950, and have had spot maintenance completed since they were built.

Estimated Budget:

Account #	Account Name	Cost
25-35-4376	Storm Water/Ditch Project	<u>593,000</u>
		<u>\$0.00</u>
		<u>\$0.00</u>
		<u>\$0.00</u>
	TOTAL COST:	<u>\$593,000</u>

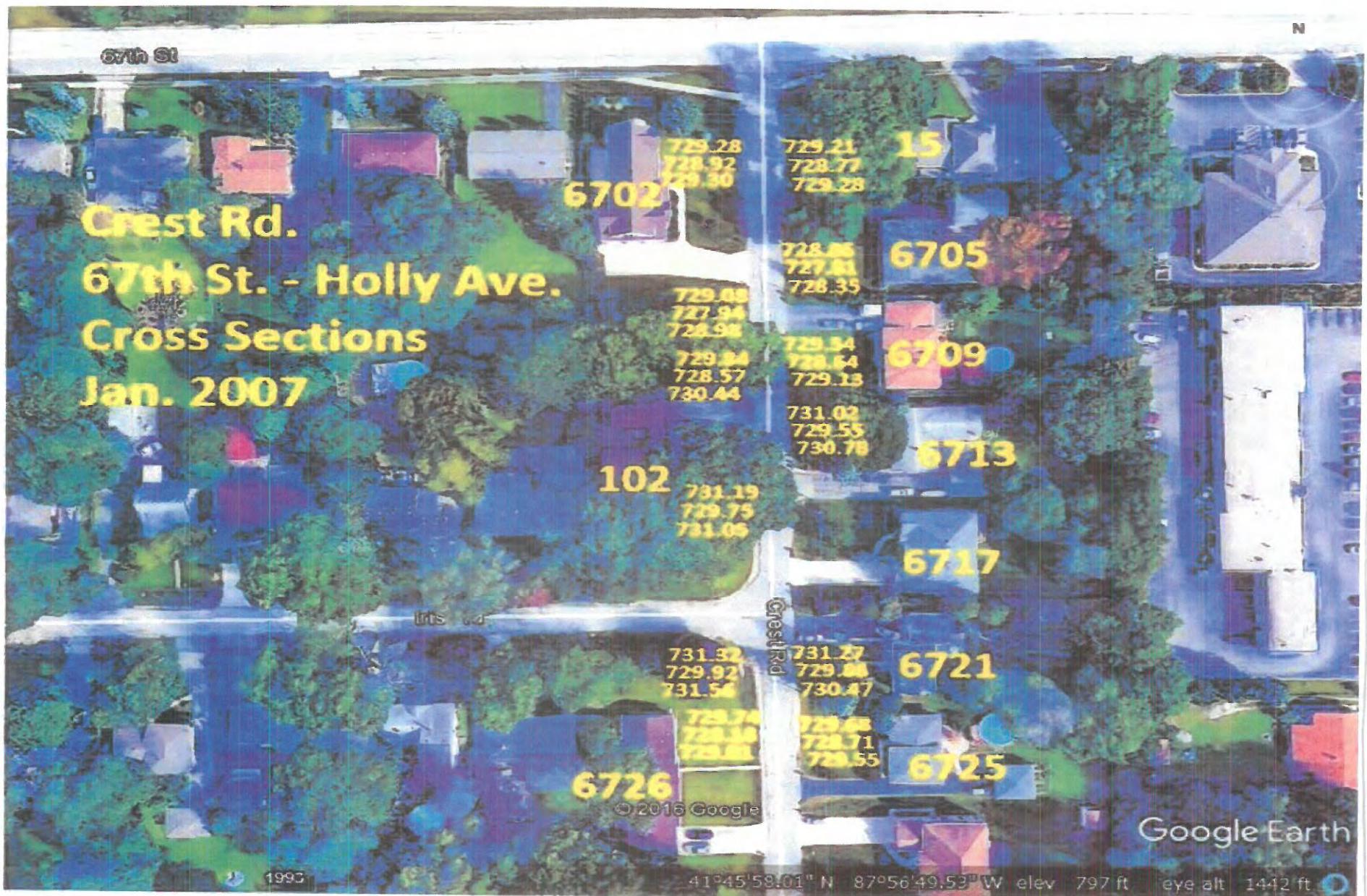
(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? Yes No

If yes, how many times:

SUBMITTED BY: _____

Recommended by City Administrator: Yes No



**Crest Rd.
67th St. - Holly Ave.
Cross Sections**





BUDGET REQUEST FORM
Maintenance Budget

Department: Municipal Services Fund: Capital 25-35-4376

Project/Program Title: 8600 Block of Ailsworth Drive-Drainage Project

Description of proposed new program/activity/expenditure, including purpose and justification:

An evaluation was completed for Ailsworth Drive and Stewart Drive for ponding concerns during intense rain events. The storm sewer system drains land from most of Farmingdale Unit 4 land Unit 2. The storm sewers lead to the intersection of Ailsworth and Stewart Drives, and during severe downpours, the intersection will flood to approximately 2.5 feet of water. From the intersection, a 27 inch storm sewer drain westerly through the side yard between 8642 and 8652 Ailsworth, where it then makes its way to ponds in Woodridge.

Install a second 24 inch diameter storm sewer, next to the existing 27 inch storm sewer, from the street through the easement area

Additional curb inlets and manholes would be required

Result

No street flooding for rain events up to a 100 year rain event-See backup from Christopher B Burke Engineering.

Estimated Budget:

Account #	Account Name	Cost
<u>25-35-4376</u>	<u>8600 Block of Ailsworth Ailsworth Pipe Project</u>	<u>\$150,000.00</u>
		<u>\$0.00</u>
		<u>\$0.00</u>
		<u>\$0.00</u>
	TOTAL COST:	<u>\$150,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? Yes X No

Recommended by City Administrator: Yes No

Maintenance Form-Replacement of Equipment: •Any existing program/activity/equipment costing in excess of \$1,000

If yes, how many times: _____

SUBMITTED BY: _____ *Daniel Gombac, Director* _____

Recommended by City Administrator: _____ Yes _____ No

FYE23 BUDGET REQUEST FORM
Maintenance Budget

Department: Municipal Services Fund: 25-35-4380

Project/Program Title: Sidewalk Removal and Replacement

Description of proposed new program/activity/expenditure, including purpose and justification:

The Sidewalk Removal and Replacement Program calls for the removal and replacement of deficient rated sidewalk. The rating system assigns to sidewalks a numerical rating of 1-5, with 5 being defined as an extreme hazard. The Budget allocates for the removal and replacement of all the identified sidewalks with current ratings of 4 and 5. The program also allows for resident call-ins when deficient sidewalks are identified. This year's program would consist of removal and replacement of approximately 20,000 square feet of sidewalk and 3,000 square feet of ADA sidewalk. Included within the proposed quantities is approximately 1000 square feet for contingencies and call-ins.

Year purchased: N/A Original Cost: N/A

Estimated Budget:

Account #	Account Name	Cost
<u>25-35-4380</u>	<u>Sidewalk Removal Replacement Program</u>	<u>\$297,000.00</u>
	<u>Sidewalk Program -ADA</u>	<u>\$48,000.00</u>
	<u>Police Dept. Sidewalk</u>	<u>\$66,000.00</u>
	<u>Police Dept. Sidewalk</u>	<u>\$50,160.00</u>
	TOTAL COST:	<u>\$461,160.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? X Yes No

If yes, how many times: Annually X

SUBMITTED BY: _____

Recommended by City Administrator: Yes No

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM

Expansion Budget – Items over \$1,000

Department: Public Works

Fund: 25-35-4380

Project/Program Title: Clar Hills Rd Sidewalk Proj 67th to Plainfield Rd

Description of proposed new program/activity/expenditure, including purpose and justification:

Description of Project

The proposed project is to install new sidewalks along the east side of Clarendon Hills Road between 67th Street and Plainfield Road. There are currently no sidewalks on the east side of this section of Clarendon Hills Road.

Demonstration of Need

There are currently no sidewalks on the east side of Clarendon Hills Road between 67th Street and Plainfield Road, and if children are to walk to school they must walk in the parkway until they reach an intersecting street where they can safely cross. Since Clarendon Hills Road is a collector street, this is dangerous, and it is presumed that most parents would not allow their children to walk this route.

A grant was submitted for the project and the reinb would be approx. 250k

Estimated Budget:

Account #	Account Name	Cost
<u>25-35-4380</u>	<u>Sidewalk Repl</u>	<u>\$450,000.00</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
TOTAL COST:		<u>\$450,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ X No

If yes, how many times: _____

SUBMITTED BY: Dan Gombac

Recommended by City Administrator: _____ Yes _____ No

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM Expansion Budget – Items over \$1,000

Department: Public Works Fund: 25-35-4380

Project/Program Title: 79th Street Sidewalk Proj Cass Ave to Stratford

Description of proposed new program/activity/expenditure, including purpose and justification:

Description of Project

The proposed project is to install new sidewalks along the south side of 79th Street between Cass Avenue and Stratford Lane. There are currently no sidewalks on either side of this section of 79th Street.

Demonstration of Need

There are currently no sidewalks on either side of 79th Street between Cass Avenue and Stratford Lane, and if children are to walk to school they must walk in the street or in the parkway. Since 79th Street is a collector street this is dangerous, and it is presumed that most parents would not allow their children to walk this route.

Safety Hazards and Barriers to Walking and Bicycling

The lack of sidewalks makes it difficult for students from several blocks between 79th Street and Plainfield Road, and Cass Avenue and Stratford Lane to safely walk or bike to school.

A grant was submitted for the project and the reinb would be approx. 110k

Estimated Budget:

Account #	Account Name	Cost
<u>25-35-4380</u>	<u>Sidewalk Repl</u>	<u>\$180,000.00</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
TOTAL COST:		<u>\$180,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ X No

If yes, how many times: _____

SUBMITTED BY: Dan Gombac

Recommended by City Administrator: _____ Yes _____ No

Illinois Department
of TransportationProject 79th Street Sidewalk
Route N/A
Section _____
County Dupage

Estimate of Cost

Location of Improvement: Cass Ave to Stratford

For a total distance of _____ Net improvement of _____

Type _____ Width _____ Thickness _____
Shoulders _____ Average Haul _____ Maximum Grade %

Code Number	Item	Unit of Measure	Quantity	Unit Price	Total Cost
	Driveway Pavement Removal	Sq Yd	388	\$18.00	\$6,984.00
	Earth Excavation	Cu Yd	200	\$60.00	\$12,000.00
	Portland Cement Concrete Sidewalk 5"	Sq Ft	6000	\$10.00	\$60,000.00
	Portland Cement Concrete Sidewalk 6"	Sq Ft	1750	\$12.00	\$21,000.00
	Portland Cement Concrete Driveway, 6"	Sq Yd	64	\$70.00	\$4,480.00
	Hot Mix Asphalt Driveway Pavement 5"	Sq Yd	157	\$65.00	\$10,205.00
	Tree Root Pruning	Each	15	\$75.00	\$1,125.00
	Tree Removal (under 15 units diameter)	Each	0	\$1,000.00	\$0.00
	Tree Removal (over 15 units diameter)	Each	3	\$2,500.00	\$7,500.00
	New Tree 3.0"DBH	Each	0	\$750.00	\$0.00
	Detectable Warning Panel	Sq Ft	50	\$40.00	\$2,000.00
	Seeding and Sodding	Sq Yd	600	\$2.00	\$1,200.00
	Sidewalk Removal	Sq Ft	500	\$2.50	\$1,250.00
	Comb. Curb and Gutter, Type B	Feet	0	\$65.00	\$0.00
	Hot Mix Asphalt Driveway Pavement 5"	Each	0	\$4,500.00	\$0.00
	Catch Basins, Type C, Type 8 Grate	Each	0	\$2,500.00	\$0.00
	Grading and Shaping Ditches	Feet	300	\$60.00	\$18,000.00
	Pipe Culvert Removal	Feet	0	\$10.00	\$0.00
	Construction Engineering	each	1	\$14,575.00	\$14,575.00

TOTAL ESTIMATED COST OF WORK INCLUDING ALL LABOR, MATERIALS AND PROFITS.

\$160,319.00

de by _____ Date _____ Examined _____ ,
Checked by _____ Date _____ Regional Engineer

BUDGET REQUEST FORM
Maintenance Budget

Department: Municipal Services Fund: 25-35-4383

Project/Program Title: Curb and Gutter Removal and Replacement

Description of proposed new program/activity/expenditure, including purpose and justification:

This program calls out for the annual removal and replacement of deficient curbs and gutters in conjunction with the road program. Prior to the resurfacing of a road the curb and gutter is evaluated. The evaluation includes deteriorated curb as well as pitch for storm water conveyance. This year's curb and gutter program would consist of removal and replacement of approximately 22,000 lineal feet of curb and gutter. Include within the proposed estimate is approximately 1,100 lineal feet for contingencies and call-ins. Included in the program are aprons in the event that the curb and gutter does not meet the apron in respect to grades or optimal flow. Included within the curb and gutter line item are aprons that may require removal and replacement due to curb and gutter grades.

Year purchased: N/A Original Cost: N/A

Estimated Budget:

Account #	Account Name	Cost
25-35-4383	Capital Improvements – Curb & Gutter Program	\$552,000.00
25-35-4383	Capital Improvements – Sidewalk and Aprons	\$27,600.00
25-35-4383	Capital Improvements – Sealer for Aprons	\$25,530.00
25-35-4383	Capital Improvements – pw related	\$15,725.00
	TOTAL COST:	\$620,855.00

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? Yes No

If yes, how many times:

SUBMITTED BY: _____

Recommended by City Administrator: Yes No

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM

Expansion Budget – Items over \$1,000

Department: Public Works Fund: 25-35-4390

Project/Program Title: Traffic Signal-67th Street and Clarendon Hills Rd

Description of proposed new program/activity/expenditure, including purpose and justification:

Description of Project

Consideration for a 4 way traffic signal at the intersection of 67th Street and Clarendon Hills Rd. Council Members have suggested the implementation as an additional safety measure to mitigate traffic accidents. The signal does not qualify for Federal funding nor does it meet the Federal warrants.

A preliminary review for signalizing the intersection has been completed. Potential cost share with Willowbrook.

Account #	Account Name	Cost
<u>25-35-4390</u>	<u>Infrastructure Impr</u>	<u>\$400,000.00</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
TOTAL COST:		<u>\$400,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ X No

If yes, how many times: _____

SUBMITTED BY: Dan Gombac

Recommended by City Administrator: _____ Yes _____ No

Regina Kokkinis

From: Dan Gombac
Sent: Monday, November 15, 2021 11:18 AM
To: 'Michael Werthmann'
Cc: Daniel Lynch; Bryon Vana; Lester Vaughan; Joe Marchese
Subject: RE: 67th and Clarendon Hills Rd - Potential for Round About

Thanks Mike

*Daniel Gombac
Director of Municipal Services
630-353-8106*

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From: Michael Werthmann <mwerthmann@kloainc.com>
Sent: Sunday, November 14, 2021 1:59 PM
To: Daniel Lynch <dlynch@cbbel.com>; Dan Gombac <dgombac@darienil.gov>
Subject: RE: 67th and Clarendon Hills Rd - Potential for Round About

Dan:

Per your request, KLOA performed a cursory review of the intersection of Clarendon Hills Road with 67th Street to ascertain if a traffic signal can be accommodated at the intersection. The cursory review consisted of examining conceptual improvement plans for the intersection's east and west legs as well as Google Street View photos of the intersection. It should be noted that the conceptual plans did not show any underground utilities and that the right-of-way on the plans was approximate. Based on the cursory review, it appears that a traffic signal can be accommodated within the existing right-of-way. Please note the following:

- The right-of-way in the northwest corner of the intersection is tight and an updated survey is required to confirm if additional right-of-way will be needed.
- The overhead wires (ComEd and/or telephone/cable TV) along the south and west legs of the intersection will more than likely be in conflict with the signal mast arms which would require them to be relocated (either horizontally or vertically on new poles or possibly underground).
- We were not able to review the impact of the traffic signal on the underground utilities and, as a result, the installation of the traffic signal may require relocation of some of the underground utilities.

The costs to install the traffic signal including, surveying, engineering, and construction observations, is estimated to be between \$350,000 and \$400,000. This estimate does not include the costs to relocate any aboveground or underground utilities. If you have any questions, please do not hesitate to contact me. Thank you.

Michael A. Werthmann, PE, PTOE
Principal

Kenig, Lindgren, O'Hara, Aboona, Inc.
9575 West Higgins Road, Suite 400
Rosemont, IL. 60018
(847) 518-9990 office
www.kloainc.com mwerthmann@kloainc.com



From: Daniel Lynch <dlynch@cbbel.com>
Sent: Friday, November 12, 2021 6:56 AM
To: Dan Gombac (dgombac@darienil.gov) <dgombac@darienil.gov>
Cc: Michael Werthmann <mwerthmann@kloainc.com>
Subject: 67th and Clarendon Hills Rd - Potential for Round About

Dan

As requested, we have done a cursory review of the potential for a round about at the above intersection. A standard dimension for a roundabout with speeds as posted would require an outside pavement radius of 100' to 120', with curb and gutter, sidewalk, street lights, parkway, etc. outside of that. There is an option for a mini roundabout with radius of 80' to 90' plus the curb and gutter, etc. The existing rights of way are as follow:

- North leg - 83 feet
- East leg – 80 feet
- South leg – 100 feet
- West leg – 57 feet

These right of way widths are based on the Du Page County plat maps on their GIS database.

Therefore, in order to construct a round about for this intersection, additional right of way would have to be acquired in all four quadrants.

Let us know if you want further evaluation.

Dan

Daniel L. Lynch, PE, CFM
Head, Municipal Engineering Department
Christopher B. Burke Engineering, Ltd.
9575 W. Higgins Road, Suite 600 Rosemont, IL 60018
Phone: (847) 823-0500 Fax: (847) 823-1029
E-Mail: dlynch@cbbel.com
www.cbbel.com



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FYE 23 BUDGET REQUEST FORM
Budget – Items over \$1,000

Department: Municipal Services Fund: 25

Account Name: Capital Improvements Number: 35-4390

Description of item to be replaced:

Year purchased: N/A Original Cost: N/A

Year item was scheduled for replacement: N/A

Description of replacement item: Add backup information as necessary

The Village of Woodridge, DuPage County and the City has been reviewing and discussing the existing traffic signals and street lighting along the 83rd Street corridor, east and west of Lemont Road. Existing conditions reflect there are 47 street lights that are controlled by one controller and provides power to street lights within the DuPage County Right of Way on Lemont Road, Village of Woodridge and the City of Darien. The current energy charges are billed to the City of Woodridge with no reimbursements from the County or the City. The existing street lights are direct burial concrete poles and are deteriorating to a degree they require removal and replacement.

Purchase Month: _____ Estimated Cost \$10,000 _____

Account #	Account Name	Cost
<u>25-35-4390</u>	<u>streetlights</u>	<u>\$10,000</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
TOTAL COST:		<u>\$10,000</u>

SUBMITTED BY: Dan G

BUDGET REQUEST FORM
Maintenance Budget

Department: Municipal Services Fund: 25-35-4855

Project/Program Title: Street Maintenance Program

Description of proposed new program/activity/expenditure, including purpose and justification:

The 2022 Street Maintenance Program. The program calls for an annual maintenance of approximately 4.64 miles of roadway. Pending conditions and location of cul-de-sacs, the program may exceed the proposed target of approximately 5 miles per year or a rating of 69.

Year purchased: N/A Original Cost: N/A

Estimated Budget:

Account #	Account Name	Cost
<u>25-35-4855</u>	<u>Capital Improvements – Street Maintenance</u>	<u>\$1,509,858.00</u>
<u>25-35-4855</u>	<u>Base Repair-Street Maintenance</u>	<u>\$78,000.00</u>
TOTAL COST:		<u>\$1,587,857.50</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? x Yes No

If yes, how many times: Annual

SUBMITTED BY: Dan Gombac

Recommended by City Administrator: Yes No

AGENDA MEMO
City Council
February 7, 2022

ISSUE STATEMENT

Preliminary approval of a resolution for the 2022 Street Maintenance contract with Orange Crush, LLC as per the following schedule of pricing:

Base Bid -	\$1,509,857.50
Alternate 1 - Patching	\$ 78,000.00
Total Cost	\$1,587,857.50

BACKGROUND/HISTORY

This year's 2022 Street Maintenance Program includes 4.18 miles to be resurfaced. Typically the City averages approximately 5 miles of resurfacing per year. This year's program includes the following,

Base Bid - Includes the proposed schedule as listed below:

2022 Road Program Schedule

STREET	SUBDIVISION	ROAD LENGTH (linear ft.)	LIMIT	LAST REHAB	CURRENT RATING
Bunker Rd	Hinsbrook	1000	Timber - Seminole	2008	67
Glen Ln	Farmingdale Terrace South	1150	Farmingdale - cul de sac	2007	66
Arbor Ct	Farmingdale 5-9	400	73 rd - limit	2007	65
Fairview Ave	Farmingdale Ridge	1400	Manning Rd - DG limit	2003	68
Claremont Dr	Farmingdale 5-9	1232	Exner Rd - Williams	2007	67
Clemens Rd	Farmingdale Unit 5 - 9	1232	Summit - Exner	2007	68
Exner Rd	Farmingdale Unit 5 - 9	4300	75 th - Darien Club Dr	2006	66
Washington St	Farmingdale Unit 5 - 9	500	71st - limit	2005	67
Glen Eagles Ln	Carriage Greens #4	1200	Oldfield Rd - limit	2007	65
86th St	Brookridge	500	Creekside - limit	2007	66
Woodview Ct	Brookridge	400	Creekside - limit	2007	66
Laurel Ln	Carriage Greens 1&2	800	Carriage Greens - limit	2006	66
Heather Ln	Carriage Greens 1&3	800	Carriage Greens - Gleneyre	2013	68
Ashbrook Ct	Regency Grove	600	Cass - limit	2003	68
Bailey Rd	Bailey Park	5550	Plainfield - N Frontage	2007	65
Westminster Ct	Bailey Park	440	Bailey - Bailey	2007	69
Adams Rd	Farmingdale Unit 5,6,7,8,9	600	75 th - 73 rd cul de sac	2007	69
	BASE BID	22,104			
Alternate 1	Class D Patches, 6" (Special)				

Alternate 1 - Patching \$78,000.00 – Includes the removal and replacement of road base throughout the City due to failing base.

Sealed bids were opened on Tuesday, January 18, 2022. A summary of the seven (7) bids received is attached and labeled as Attachment A. The lowest responsive bid for the **Base Bid** was Orange Crush, LLC in the amount of \$1,509,857.50. With the **Base Bid** and **Alternate 1**, Orange Crush, LLC is the awarded responsive bidder, pending budget approval: \$1,587,857.50.

The proposed 2022 Road Program would be funded from the following line item:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 22-23 BUDGET	PROPOSED EXPENDITURE
25-35-4855	Street Reconstruction/Rehab 2022 City Street Maintenance Program	\$1,509,857.50	\$1,509,857.50
	Alternate 1 - Patching	\$ 78,000.00	\$ 78,000.00
	TOTAL COSTS		\$1,587,857.50

COMMITTEE RECOMMENDATION

The Municipal Services Committee and Christopher B. Burke Engineering recommends awarding the base bid and Alternates 1 Orange Crush, LLC for the 2022 Road Maintenance contract in the amount of \$1,587,857.50. Orange Crush, LLC has completed very satisfactory work for the City in the past. Attached and labeled as Attachment B is a recommendation to award letter from Christopher B. Burke Engineering.

ALTERNATE CONSIDERATION

As directed by the City Council.

DECISION MODE

This item will be placed on the February 7, 2022 City Council agenda for formal approval, pending budget consideration.

City of Darien

02/08/22

**MUNICIPAL SERVICES
WATER FUND BUDGET SUMMARY
FISCAL YEAR ENDING 2023**

ACCOUNT	FYE 21 ACTUAL	FYE 22 BUDGET	FYE 22 EST ACT	FYE 23 REQUESTED	MAINTENANCE BUDGET REQUEST	COUNCIL DISCRETIONARY	FYE 24 FORECAST	FYE 25 FORECAST
REVENUE								
WATER SALES	\$ 8,116,705	\$ 7,804,453	\$ 7,860,035	\$ 7,768,271	\$ 7,768,271	\$ -	\$ 7,931,700	\$ 7,931,700
INSPECTION/TAP-ON/PERMITS	16,769	5,000	\$ 15,600	\$ 5,000	\$ 5,000	\$ -	\$ 5,000	\$ 5,000
OTHER WATER SALES	1,084	1,000	\$ 9,000	\$ 1,000	\$ 1,000	\$ -	\$ 1,000	\$ 1,000
METER SALES	4,060	1,000	\$ 1,305	\$ 1,000	\$ 1,000	\$ -	\$ 1,000	\$ 1,000
FRONT FOOTAGE FEES	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
MISCELLANEOUS INCOME	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
INTEREST INCOME	-	3,500	\$ 2,400	\$ 1,500	\$ 1,500	\$ -	\$ 1,000	\$ 750
TOTAL REVENUE	\$ 8,138,618	\$ 7,814,953	\$ 7,888,340	\$ 7,776,771	\$ 7,776,771	\$ -	\$ 7,939,700	\$ 7,939,450
Operating Expenditures	\$ 6,574,351	\$ 7,731,608	\$ 7,348,891	\$ 7,670,546	\$ 7,554,852	\$ 115,694	\$ 7,633,270	\$ 7,639,519
transfer to water depre	\$ 800,000	\$ 1,200,000	\$ 1,200,000	\$ 1,500,000		\$ -	\$ 750,000	\$ 750,000
TOTAL EXPENDITURES	\$ 7,374,351	\$ 8,931,608	\$ 8,548,891	\$ 9,170,546	\$ 7,554,852	\$ 115,694	\$ 8,383,270	\$ 8,389,519
FISCAL YEAR BALANCE	764,267	(1,116,655)	(660,551)	(1,393,775)	221,919	(115,694)	(443,570)	(450,069)
BEG CASH BALANCE	4,259,524	3,661,139	5,023,791	4,363,240	4,363,240		2,969,465	2,525,895
ENDING CASH BALANCE	5,023,791	2,544,484		2,969,465	4,585,159	(115,694)	2,525,895	2,075,826
		fixed Fee \$10/bill		fixed Fee \$10/bill			fixed Fee \$10/bill	fixed Fee \$10/bill
RATE		\$9.75/1000		\$9.75/1000			\$10.00/1000	\$10.00/1000

City of Darien

2/8/2022

**MUNICIPAL SERVICES
WATER FUND BUDGET
FISCAL YEAR 2022-2023**

ACCOUNT	FYE 21 ACTUAL	FYE 22 BUDGET	FYE 22 EST ACT	FYE 23 BUD REQ	DEPT MAINT BUDGET REQUEST	COUNCIL DISCRETIONARY REVENUES	FYE 24 FORECAST	FYE 25 FORECAST
PERSONNEL								
SALARIES	\$ 524,446	\$ 599,104	\$ 589,600	\$ 619,797	\$ 619,797	\$ -	638,391	657,543
OVERTIME	87,620	90,000	90,000	90,000	90,000	-	90,000	90,000
SUB-TOTAL	612,066	689,104	679,600	709,797	709,797	-	728,391	747,543
BENEFITS								
SOCIAL SECURITY	36,460	43,344	43,437	44,007	44,007	-	44,888	45,785
MEDICARE	8,591	10,137	10,159	10,292	10,292	-	10,498	10,708
IMRF	93,848	91,637	70,059	70,980	70,980	-	72,399	73,847
MEDICAL/LIFE INSURANCE	80,071	130,312	108,430	115,788	115,788	-	118,104	120,466
SUPPLEMENTAL PENSION	2,308	2,400	2,400	2,400	2,400	-	2,400	2,400
SUB-TOTAL	221,278	277,830	234,484	243,467	243,467	-	248,289	253,206
OPERATING								
LIABILITY INSURANCE	157,930	226,470	204,000	211,720	211,720	-	216,152	220,166
MAINTENANCE-BUILDING	42,846	31,590	32,000	42,553	16,896	25,657	20,345	20,645
MAINTENANCE-EQUIPMENT	13,999	30,150	30,000	17,650	17,650	-	19,142	19,651
MAINTENANCE-WATER SYS.	166,385	274,975	275,000	422,125	352,125	70,000	201,628	206,244
POSTAGE & MAILING	1,400	1,600	1,600	1,600	1,600	-	1,656	1,714
QUALITY CONTROL	8,641	10,850	10,850	10,850	10,850	-	11,230	11,583
SUPPLIES-OFFICE	3,933	5,600	5,500	5,600	5,600	-	5,680	5,680
TRAINING & EDUCATION	1,409	5,150	2,400	3,650	2,650	1,000	5,429	5,470
TELEPHONE	5,859	9,950	10,450	13,550	9,950	3,600	13,550	13,550
UNIFORMS	2,611	3,825	3,800	3,825	3,825	-	3,940	4,058
UTILITIES/GAS & ELECTRIC	36,402	42,000	42,000	42,000	42,000	-	42,630	43,269
VEHICLE GAS & OIL	14,278	15,215	14,500	15,215	15,215	-	15,976	16,775
SUB-TOTAL	455,693	657,375	632,100	790,338	690,081	100,257	557,357	568,805
CONTRACTUAL								
AUDIT	11,513	11,513	13,450	11,513	11,513	-	12,500	12,500
CONSULTING/PROF SERV.	5,186	14,950	14,950	14,950	14,950	-	14,950	14,950
LEAK DETECTION	11,661	37,700	17,000	19,800	19,800	-	19,800	19,800
DATA PROCESSING	151,444	152,500	152,500	162,837	162,837	-	162,837	160,100
DUPAGE WATER COMM	4,825,827	4,901,111	4,620,932	4,620,932	4,620,932	-	4,806,885	4,834,778
SUB-TOTAL	5,005,631	5,117,774	4,818,832	4,830,032	4,830,032	-	5,016,972	5,042,128
CAPITAL								
EQUIPMENT	-	18,550	18,500	120,200	113,200	7,000	135,000	80,000
WATER METERS	14,079	27,000	27,000	5,000	5,000	-	5,000	5,000
SUB-TOTAL	14,079	45,550	45,500	125,200	118,200	7,000	140,000	85,000
TRANSFER								
GEN. FUND SERVICE CHARGE	250,000	250,000	250,000	250,000	250,000	-	250,000	250,000
WATER DEPRECIATION FUND	800,000	-	-	-	-	-	-	-
SUB-TOTAL	1,050,000	250,000	250,000	250,000	250,000	-	250,000	250,000
DEBT RETIREMENT								
DEBT RETIRE	682,875	693,975	688,375	693,975	693,975	-	692,325	692,900
SUB-TOTAL	682,875	693,975	688,375	693,975	693,975	-	692,325	692,900
TOTAL EXPENSES	\$ 8,041,622	\$ 7,731,608	\$ 7,348,891	\$ 7,642,809	\$ 7,535,552	\$ 107,257	7,633,334	7,639,582

2022-2023 BUDGET SUMMARY

	Maintenance	Discretionary
SALARIES	\$ 709,797	\$ -
BENEFITS	\$ 243,467	\$ -
OPERATING COSTS	\$ 690,081	\$ 100,257
CONTRACTUAL	\$ 4,830,032	\$ -
CAPITAL	\$ 118,200	\$ 7,000
TRANSFER	\$ 250,000	\$ -
DEBT RETIREMENT	\$ 693,975	\$ -
TOTAL	\$ 7,535,552	\$ 107,257

Account #	Description	Department Maintenance	City Council Discretionary
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Budget Request	Expenditures
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SALARIES		\$ 709,797		
50-4010	SALARIES	\$ 619,797	\$ -	\$ -
50-4030	OVERTIME	\$ 90,000	\$ -	\$ -
		Total	709,797	-
BENEFITS		\$ 243,467		
50-4110	SOCIAL SECURITY	\$ 44,007	\$ -	\$ -
50-4111	MEDICARE	\$ 10,292	\$ -	\$ -
50-4115	IMRF	\$ 70,980	\$ -	\$ -
50-4120	MEDICAL/LIFE INSURANCE	\$ 115,788	\$ -	\$ -
50-4135	SUPPLEMENTAL PENSION	\$ 2,400	\$ -	\$ -
		Total	243,467	-
OPERATING				
50-4219	LIABILITY INSURANCE	\$ 211,720	\$ -	\$ -
	IRMA	184,585	-	-
	Deductible	10,000	-	-
	Safety Boots 7	1,610	-	-
	Rubber Boots 7	1,050	-	-
	Safety Vests 11	385	-	-
	Safety Glasses and Gloves	850	-	-
	Air Mask Testing-Pulmonary Testing	190	-	-
	Legal Fees	1,000	-	-
	SAMI	1,150	-	-
	Hospital SAMI Review	1,150	-	-
	Fire Extinguisher Maint.	600	-	-
	CDL-Reinbursement	350	-	-
	Safetylane	1,300	-	-
	AED Equipment and Training	7,500	-	-
		Total	211,720	-

Account #	Description		Department Maintenance Budget Request	City Council Discretionary Expenditures
OPERATING CONT.				
50-4223	MAINTENANCE - BUILDING		\$ 16,896	\$ 25,657
	Gas Pump Maintenance	1,000		-
	CH - Monitor/radio (ADS)	210		-
	PD - Monitor/radio (ADS)	210		-
	CH Sprinkler Inspection Fox Valley	75		-
	PD Sprinkler Inspection Fox Valley	75		-
	Fire Inspection (PD)	150		-
	Fire Inspection (CH)	113		-
	PW - Burglar/Fire/Inspection - \$406.86 per quarter	814		-
	Fertilization-Section II-A-City Hall-Police Dept. 1/2 to Streets	-		192
	Fertilization-Section II-B-Public Works Facility 1/2 to Streets	-		465
	HVAC	1,000		-
	Cleaning Supplies	1,350		-
	General Plant Maintenance-Tower Lights CL2 Venting	5,000		-
	Janitorial Services	5,900		-
	Garage Doors	1,000		-
	Seal Coating - Water Plants Plant 5 fy 24	-		-
102	*Generator Switch over Electrical Work @ 75th St. Pumping Station	-		15,000
	Sanitizing Chemicals/Sprayers/Masks/Gloves/HandSanitizer	-		10,000
		Total	16,896	25,657
50-4225	MAINTENANCE EQUIPMENT		\$ 17,650	\$ -
	Truck Tires-Alignment	5,800		-
	General Maintenance	5,600		-
	Tractor Maintenance General Maint	1,250		-
	Miscellaneous Maintenance	1,400		-
	Printer Maintenance	600		-
	Chlorine Analyzer Maint Agreement	2,000		-
	Office Fax Machine	1,000		-
		Total	17,650	-
50-4231	MAINTENANCE - WATER SYSTEM		\$ 352,125	\$ 70,000
	Water Maintenance-Clamps	22,000		-
	Flat Work Concrete Restoration	61,825		-
	Asphalt Restoration	21,500		-
	Landscape Restoration	12,000		-
	Hydrants, Valves & Accessories	28,000		-
	Generator O & M	2,000		-
	Bolts, Water Spec. Tools	6,800		-
	Truck & Dump Fees	28,000		-
	EPA-CCDD Soil Testing	10,000		-
	Pump Motor Maint	5,000		-
	Water Tower Interior/Exterior Inspections	-		15,000
103	*Pump Remove & Rebuild - 4 remaining pumps @ \$7,500.00 each	30,000		-
	Street Light Atlas GPS, line locating & Update Map	-		15,000
	Water Atlas GPS and Updating	-		10,000
107	*Main Line Valve Exercising Program	-		30,000
108	*Vactor Truck rental- 6 months @\$12,500 per month-meter replac. project	75,000		-
110	*Cla Val & Altitude Valves	50,000		-
		Total	352,125	70,000
50-4233	POSTAGE/MAILINGS		\$ 1,600	\$ -
	Residence Correspondence CCR-Misc	\$ 1,600		-
		Total	1,600	-
50-4241	QUALITY CONTROL		\$ 10,850	\$ -
	EPA-Contract-Sampling Stage 2-Reduced Lead & Copper	5,500		-
	Bacteriological sampling	3,800		-
	Chemical Sampling Kits	1,550		-
		Total	10,850	-

Account #	Description		Department Maintenance Budget Request	City Council Discretionary Expenditures
OPERATING				
50-4255	SUPPLIES - OPERATION		\$ 5,600	\$ -
	Copy Paper	250		-
	Plain Paper	350		-
	Ink Cartridges Toner	1,000		-
	Chlorine Gas	1,500		-
	Liquid Chlorine	2,500		-
		Total	5,600	-
50-4263	TRAINING & EDUCATION		\$ 2,650	\$ 1,000
	Rural Water Assoc. Training	250		-
	AWWA-Membership Don & Kris	450		-
	Travel & Meetings	150		-
	Municipal Services Seminars	250		-
	Management Seminars	300		-
	Operator CEU Cert Training	300		-
	Machine Operator Training	950		-
	Training and Education			1,000
		Total	2,650	1,000
50-4267	TELEPHONE		\$ 9,950	\$ 3,600
	Verizon Service (sim/phone)	6,450		3,600
	Phone Repl Parts	1,000		-
	Modems-SCADA System	2,500		-
	0	-		-
		Total	9,950	3,600
50-4269	UNIFORMS		\$ 3,825	\$ -
50-4271	UTILITIES - GAS/ELECTRIC/SEWER		\$ 42,000	
50-4273	VEHICLE - GAS & OIL		\$ 15,215	\$ -
	Unleaded	10,105		-
	Diesel	4,085		-
	Oil	1,025		-
		Total	15,215	-
CONTRACTUAL SERVICES				
50-4320	AUDIT		\$ 11,513	\$ -
50-4325	CONSULTING/PROFESSIONAL SERVICES		\$ 14,950	\$ -
	Telemetry	3,650		-
	Julie Mem Dues	6,300		-
	Water Related Eng.	5,000		-
		Total	14,950	-
50-4326	LEAK DETECTION		\$ 19,800	\$ -
	Leak Locating	2,800		-
	Leak Locating Quality Control	17,000		-
		Total	19,800	-
50-4336	DATA PROCESSING		\$ 162,837	\$ -
	(County Meter Reading & Billing)			
CONTRACTUAL SERVICES CONT.				
50-4340	DUPAGE WATER COMMISSION		\$ 4,620,932	\$ -

Account #	Description			Department Maintenance Budget Request	City Council Discretionary Expenditures
CAPITAL PURCHASES					
50-4815	EQUIPMENT			\$ 113,200	\$ 7,000
	Misc		5,000		-
	Truck #500 - 1-Ton Pick up Truck with service boxes FYE 25		-		-
112	*New-CAT Mini Excavator		60,000		-
	Trailer #411 - Water Tank fy 24		-		-
	Grapple Bucket for Skid steer		-		5,000
	Ipad Tablets with Mobile Broadband		-		2,000
117	*SCADA upgrades - Celluar for 2 locations		10,000		-
	Truck #500 - 3/4 Ton P U fy 24		-		-
120	*New Utility Line Locator		10,000		-
122	*New Leak Correlator		13,200		-
125	*2 New Leak Listening Device		15,000		-
		Total	\$ 113,200		\$ 7,000
50-4880	WATER METERS			\$ 5,000	\$ - -
	Meters-General		5,000		-
		Total	5,000		-
TRANSFER					
50-4885	RECAPTURE FEES		-	\$ -	\$ -
50-4251	SERVICE CHARGES			\$ 250,000	\$ -
50-4620	WATER DEPRECIATION FUND		-	\$ -	\$ -
DEBT RETIREMENT					
50-4950	DEBT RETIRE			\$ 693,975	
	Bond-Retirement		\$ 307,825		\$ -
	2018 bond-		\$ 386,150		\$ -
		Total	\$ 693,975		\$ -
			Total	\$ 7,535,552	\$ 107,257

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM Expansion Budget

Department: Water Fund: 02-50-4223

Project/Program Title: Install Backup Electrical Disconnect and Generator Plug-in @ 75th St. Pumping Station

Description of proposed new program/activity/expenditure, including purpose and justification:
Currently the City has a backup Diesel Generator at the Plainfield Rd. Pumping Station. That generator will run the entire plant in the event of a power loss from ComEd. The switching will automatically switch from one source to the other when a problem is detected. The 75th St. Pumping station does not have any ability to run other than in flow through mode if there is a power loss. In the event a prolonged power outage this would allow a backup generator to be brought in to run the entire Plant. This will keep City pumping operations going as needed.

Estimated Budget:

Account #	Account Name	Cost
<u>02-50-4223</u>	<u>Building Maintenance</u>	<u>\$15,000.00</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
TOTAL COST:		<u>\$15,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ X No

If yes, how many times: _____

SUBMITTED BY: Kris Throm & Dennis Cable

Recommended by City Administrator: _____ Yes _____ No

FYE 23 BUDGET REQUEST FORM
Equipment Replacement Budget – Items over \$1,000

Department: Water Fund: 02

Account Name: System Maintenance Number: 02-50-4231

Description of item to be replaced:

We would like to have the remaining 4 pumps removed from service, cleaned and parts such as bearings and seals replaced. The housings will be cleaned and pumps returned to operation. We had to have one at the 75th St. pumping station repaired under emergency conditions after it didn't work when needed during high pumpage months this summer. Would like to have the rest gone through to ensure proper operation is maintained.

Year purchased: Various Original Cost: _____

Year item was scheduled for replacement: _____

Additional information, including mileage/hours, condition, repair history, accident history, and disposition:

Pumps are constantly cycled on and off based off of water tower elevations and flow set points. Ensuring proper operation will help avoid emergency repairs when equipment is needed most.

Description of replacement item: Add backup information as necessary

Purchase Month: December Estimated Cost \$30,000.00

Description of new item, including upgrades and technological improvements:

Internal components will be cleaned and replaced with like material due to using the same pumps.

SUBMITTED BY: Kris



OMNI-PUMP REPAIRS, INC.

THE PUMP PEOPLE

PUMP & BLOWER REPAIR

9224 Chestnut Ave., Franklin Park, Illinois 60131

Tel: (847) 451-0000

Fax: (847) 451-0119

February 4, 2022.

Quote: #15715

City of Darien
1702 Plainfield Rd.
Darien, IL. 60561

Attn: Dennis Cable

Re: Horizontal Split Case Pumps (3)

Dear Mr. Cable,

We are pleased to submit our proposal to overhaul three (3) Horizontal Split Case Pump Assemblies. We will complete the following services:

- Pump will be disassembled, cleaned and inspected
- All critical surface areas will be checked for total indicated runout (TIR)
- Shaft, impeller hubs and casing wear rings will be machine polished
- Glands and gland bolts will be sandblasted
- Sleeve will be fabricated and installed
- Bearings, Mechanical Seals, Oil Seals, O-Rings, Gaskets and necessary fasteners will be replaced
- Rotating element will be dynamically balanced
- Pump will be reassembled and painted

COST:

Base Overhaul: \$4,900.00 ea. x 3

New Shaft: \$1,450.00 ea. pump if needed

Casing Rings: \$1,200.00 ea. pump if needed

NOTE:

*Work includes what is explicitly stated above

*Work will be completed during normal business hours

*One pump will be completed at a time. We can estimate the lead time per pump at 2 weeks

TERMS:

30% deposit upon approval. Remainder due net 30 days.

RETURNS:

Non-Returnable/ Non-Cancellable

FAILURE TO PAY:

Failure by customer to pay any part of the purchase price when due, or in the event that proceedings in bankruptcy, receivership, or insolvency by or against Customer or his property, Supplier may, at its option, cause the entire unpaid balance to become due and immediately payable and Supplier shall have the right to enter at any time without notice upon premises where any of the materials purchased by the Customer are located.

Customer hereby expressly waives any right to action which may accrue by reason of the entry for taking possession of or the selling of said materials and agrees to pay all costs incurred with respect thereto including service charges and reasonable attorney's fees and court costs.

This agreement covers all materials which customer may hereafter acquire at anytime from Supplier. This contract constitutes the entire agreement with Supplier. No waivers or modifications shall be valid unless the same are in writing and executed by the parties hereto. This contract shall apply and accrue to the benefit of, and be binding upon, the heirs, executors, administrators, successors, and assigns of the respective parties.

In the event of any litigation arising out of this agreement, Supplier shall be entitled to its reasonable costs and expenses incurred including attorney fees.

This Purchase Agreement shall be governed by the laws of the State of Illinois.

Customer hereby acknowledges the receipt of a copy of this Agreement at time of its execution.

Accepted by Customer

Name: _____

Position/ Title: _____

Purchase Order #: _____

Accepted by Supplier:

Name: Pete Moraitis

Position/Title: General Manager

Date Accepted: 2/4/22

We look forward to receiving your valued purchase order on this project as well as on any other project that you may have in the future.

Please let us know if you need additional information or clarification on our repair procedures or overall capabilities.

Best Regards,

Pete Moraitis
General Manager

PM/aw

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM
Expansion Budget

Department: Water

Fund: 02

Project/Program Title: 3 Year Valve Exercising Assessment Program

Description of proposed new program/activity/expenditure, including purpose and justification:

In 2017 the City awarded a bid to have a vendor use an automated valve exercising machine to exercise and ensure that the main line valves were in proper working order. We did a one time through the system exercising all valves with the intention of 3-4 years later putting this on a 3 year cycle (system broken into 3 parts and including valve exercising every year). The project is considered routine system maintenance. The project would include exercising all main line valves and a detailed report of any problems and or maintenance needed to be done to insure proper valve function. Results from previous Valve Exercising program helped staff identify valves that needed repair and replacement. It also helped ensure that better system isolation could be achieved during routine and emergency maintenance operations. In the past the crews have had difficult times with water shutdowns water during maintenance operations leading to safety concerns for crews. This program is very important and helps ensure that The City's aging infrastructure continues to operate as intended.

Estimated Budget:

Account #	Account Name	Cost
02-50-4231	Water Department – System Maintenance (\$80,000/3 years)	\$26,700.00
02-50-4231	Contingency – 12%	\$3,300.00
	TOTAL COST:	\$30,000.00

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ x No

If yes, how many times: _____

SUBMITTED BY: Dennis Cable & Kris Throm

Recommended by City Administrator: _____ Yes _____ No

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM Expansion Budget

Department: Water Fund: 02

Project/Program Title: Vactor Rental

Description of proposed new program/activity/expenditure, including purpose and justification:

We are proposing to rent a vactor truck for 6 months once the water meter project has started. This will allow our staff to quickly resolve issues where b-boxes cannot be keyed to shut water off to the house. Staff has been working to try to key b-boxes in between normal daily assignments and have found quite a few that need to be repaired already. Without the rental they would require excavation with the Backhoe. While possible when there are as many as we are anticipating it will be very slow and slow down the installers. These traditional excavations will also require larger restorations than if we use the minimally invasive excavation possible with the vactor truck.

Estimated Budget:

Account #	Account Name	Cost
02-50-4231	Water Department Maintenance – Water System	\$75,000.00
TOTAL COST:		\$75,000.00

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? Yes X No

If yes, how many times:

SUBMITTED BY: Kris & Dennis

Recommended by City Administrator: Yes No

Kris Throm

From: Eric LeSage <eric@ejequipment.com>
Sent: Friday, January 10, 2020 2:36 PM
To: Kris Throm
Subject: RE: Vactor and camera rentals
Attachments: 2019 Vac-Con Combo 3288 5.jpg; Camera Trailer.JPG; Sweeper.jpg

Kris,

Thanks for reaching out. Here are our rental rates.

Combination Sewer Cleaner \$12,000 Monthly/\$3,500 Weekly

Camera System, Mainline Crawler (Trailer or Portable mainline)
\$9,000 Monthly/\$2,250 Weekly

Street Sweeper \$8,500.00 Monthly/\$2,150 Weekly

Also, will a Trackless be in the budget this year?

Thanks, let me know if I can assist with any details.

Eric LeSage
Regional Manager



Addison – Manteno – Troy

(C) 815.370.3549

(O) 800.522.2808

(F) 815.468.8055

eric@ejequipment.com

www.ejequipment.com

Follow us on:



From: Kris Throm <kthrom@darienil.gov>

Sent: Friday, January 10, 2020 2:08 PM

To: Eric LeSage <eric@ejequipment.com>

Subject: Vactor and camera rentals

Eric,

Was wondering if you would be able to supply a rough quote for the following:

Monthly vactor/jetter rental

Monthly camera system/sewer pipe inspection cameras rental (if you have something like that)

FYE23 BUDGET REQUEST FORM
Maintenance Budget

Department: Municipal Services - Water Fund: 02 - Water

Project/Program Title: ClaVal & Altitude Valve Rebuilds

Description of proposed new program/activity/expenditure, including purpose and justification:

Year purchased: 1991 Original Cost: \$???????

The City of Darien has 3 pumps at the Plainfield Rd. Pumping station. Each pump has a ClaVal on it that is designed to help regulate pressure. The City of Darien also has 3 Altitude valves at each Water Tower to ensure that Water Towers are not overflowing. Two of the 3 ClaVal's at Plainfield Rd. Pumping Station are leaking and need to be rebuilt. We anticipate seeing issues with the other one soon as well. We would also like to have the Altitude valves inspected and worked on to ensure that they are in proper working condition.

Estimated Budget:

Account #	Account Name	Cost
<u>12-51-4390</u>	<u>Water Depreciation-System Maint</u>	<u>\$50,000.00</u>
TOTAL COST:		<u>\$50,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ X No

If yes, how many times: _____

SUBMITTED BY: Dennis Cable & Kris Throm

Recommended by City Administrator: _____ Yes _____ No

DORNER QUOTATION



To: Village of Darien
 Attn: Dennis Cable
 Ref: Cla-Val Repairs

Date: 1/24/2019
 Proposal No. Q170clda
 Page: one of one
 Industry Code: 4952

FOB: Factory
 Terms: N30
 Delivery: 2-3 Weeks

Make Order To: Dorner Company
 N61 W23043 Silver Spring Dr.
 Sussex, WI 53089

Phone No: (262) 932-2100
 Fax No: (262) 932-2101
 By: Jim Ozimek

Item	Quan.	Description	Unit Price	Total
		Pump Control Valves		
1	3	8" Cla-Val Model 136-03-755A Pump Control Valve Repair. Includes: Main Valve Rebuild Kit, X105LCW Limit Switch Assembly, 102C-3H Three Way Pilot Valve, Internal Strainer, 3/4" Swing Check Valve, and Solenoid Valve. Includes Labor Cost For Factory Authorized Technician.	\$ 4,094	\$ 12,282
		Altitude Valves		
2	1	8" Cla-Val Model 210-03 Altitude Valve Repair. Includes; Main Valve Rebuild Kit, Replacement Stainless Steel Hardware, CDS6A Altitude Pilot Repair Kit with Lower Stem, 3/8" 81-01 Pilot Check Valve, CVC Flow Control, CV Speed Control, Replacemeth X117D Valve Position Transmitter, and Internal Strainer. Includes Labor Cost For Factory Authorized Technician.	\$ 8,362	\$ 8,362
3	2	12" Cla-Val Model 210-03 Altitude Valve Repair. Includes: Main Valve Rebuild Kit, Replacement Stainless Steel Hardware, CDS6A Altitude Pilot Repair Kit with Lower Stem, 3/8" 81-01 Pilot Check Valve, CVC Flow Control, CV Speed Control, Replacemeth X117D Valve Position Transmitter, and Internal Strainer. Includes Labor Cost For Factory Authorized Technician.	\$ 9,352	\$ 18,704
		Total		\$ 39,348

Notes: Prices quoted are FOB Factory with freight pre-pay + add. Quote valid for 30 days. Delivery times are estimated and are not guaranteed.

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM Expansion Budget

Department: Water/ _____ Fund: 02

Project/Program Title: Caterpillar 303E CR Mini Excavator

Description of proposed new program/activity/expenditure, including purpose and justification:

The CAT 303E Mini Excavator is a useful machine for many applications within the department. The mini excavator could be used for small confined storm sewer jobs where the backhoe would not be able to reach or cause unwanted damage leading to lengthy restoration work. The mini excavator could also be used for smaller drainage jobs as well as backyard sewer jobs where the large backhoe would not be able to get to. The water department would find the mini useful in ways of digging up b-boxes and could also serve as another machine for main breaks with a 9' digging depth. The mini excavator is a versatile machine that the staff could use for hard to navigate situations as well as an alternative to limit property damage for various projects.

Estimated Budget:

Account #	Account Name	Cost
<u>02-50-4815</u>	Water Department - Capital Purchases	<u>\$60,000.00</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
TOTAL COST:		<u>\$60,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? x Yes _____ No

If yes, how many times: 1

SUBMITTED BY: Dennis T Cable

Recommended by City Administrator: _____ Yes _____ No

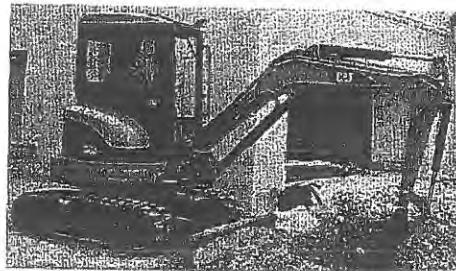


123637-01

January 11, 2022

CITY OF DARIEN/PUBLIC WORKS
1702 PLAINFIELD ROAD
DARIEN, IL 60561

Attention: DENNIS CABLE



Dear Dennis Cable,

We would like to thank you for your interest in our company and our products and are pleased to quote the following for your consideration.

ONE (1) NEW CATERPILLAR MODEL: 303-07CR MINI HYDRAULIC EXCAVATOR WITH ALL STANDARD EQUIPMENT IN ADDITION TO THE ADDITIONAL SPECIFICATIONS LISTED BELOW:

STOCK NUMBER: TBO

SERIAL NUMBER: TBO

YEAR: 2023

SMU: 0

We wish to thank you for the opportunity of quoting on your equipment needs. This quotation is valid for 30 days, after which time we reserve the right to re-quote. If there are any questions, please do not hesitate to contact me. In closing, we do greatly appreciate this opportunity to earn your business. We are confident that our products, backed by our unparalleled product support after the sale, will exceed your expectations.

Sincerely,

Steve Kusmierz

Steve Kusmierz
Machine Sales Representative

ONE (1) NEW CATERPILLAR MODEL: 303-07CR MINI HYDRAULIC EXCAVATOR WITH ALL STANDARD EQUIPMENT IN ADDITION TO THE ADDITIONAL SPECIFICATIONS LISTED BELOW:

STANDARD EQUIPMENT

POWERTRAIN -Cat C1.1 turbo engine -(U.S. EPA Tier 4 Final/EU Stage V) -Automatic engine idle -Automatic engine shutdown - Automatic two speed travel -Fuel water separator

UNDERCARRIAGE -Track, 300 mm (11.8") -Dozer blade with float -Tie downs on track frame

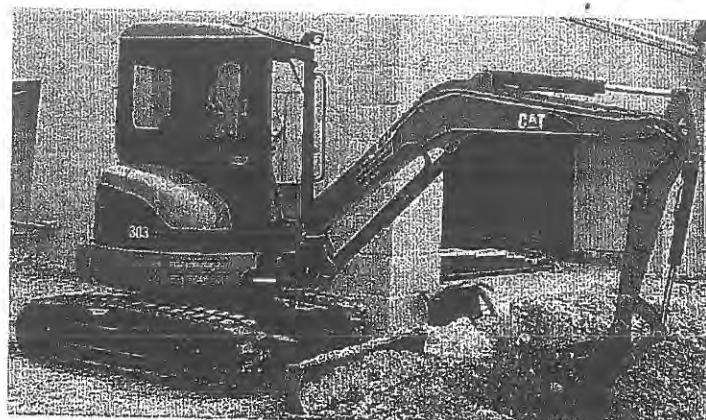
HYDRAULICS -Variable displacement piston pump -Smart tech electronic pump -Load sensing/flow sharing hydraulics - Accumulator -Automatic swing brake -Auxiliary hydraulic lines -Hydraulic lockout - all controls -One- and two-way auxiliary flow - Continuous auxiliary flow -Auxiliary line quick disconnects -Bio oil capable

ELECTRICAL -12-volt battery -Software (machine and monitor) -Maintenance free battery -Battery disconnect -Signaling/warning horn -12 volt power socket

OPERATOR ENVIRONMENT -Product link PLE243 (regulations apply) -Cab sound pressure 94dB(A) ISO 6395 -Coat hook -Next generation color LCD monitor (IP66) - Fuel level and coolant temperature -gauges - Maintenance and machine monitoring - Performance and machine adjustments - Numeric security code - Multiple languages - Hour meter with wake up switch -Cup holder -Utility space for mobile phone -ROPS - ISO 12117-2:2008 -TOPS - ISO 12117:1997 -Top guard ISO 10262: 1998 Level I - Adjustable wrist rests -Retractable high visibility seat belt -(75 mm/3 in) -Removable washable floormat -Tilt operator station - Storage pocket -Skylight -Mounting bosses for front guard

OTHER STANDARD EQUIPMENT -Caterpillar corporate "one key" system -Door locks on cab door and external -enclosure doors - Lockable fuel cap -Beacon socket -Ecology drain - engine -Joystick travel and steering mode -Travel cruise control -Boom light

INSTRUCTIONS -REGIONAL STANDARD EQUIPMENT INCLUDES -United States and Canada - Control pattern changer -South America - Control pattern changer -Australia and New Zealand - Control pattern changer -S.E Asia - Control pattern changer



MACHINE SPECIFICATIONS

303 07A CR MHE CFG14A	593-8866
303 07A CR HYD EXCAVATOR	552-5480
TRAVEL LEVERS AND PEDALS	519-9283
2 WAY CONTROL	542-1495
FILM, INC. CANADA	542-1504
UNDERCARRIAGE, FIXED, STD BLD	546-1419
DRAIN, ECOLOGY	546-1451
SOFTWARE, PROPORTIONAL CONTROL	557-1709
SOFTWARE, STICK STEER CONTROL	557-1710
SOFTWARE, CODED START	557-1713
ALARM, TRAVEL	558-1744
LINKAGE, BUCKET, W/LIFTING EYE	571-9087
ENGINE, EPA TIER 4F	577-9795
ACCUMULATOR	588-2227
BOOM, STANDARD	593-8843
PRE-DELIVERY INSPECTION CERT	595-3184
SEAT BELT, 3" RETRACTABLE	599-7202
HYDRAULIC OIL, STD	601-7968
LANE 3 ORDER	0P-9003
STICK, LONG, W/ THUMB BRACKET	558-1741
LINES, BOOM W/O BLCV	552-5495
LINES, STICK W/O SLCV	552-5497
BLADE, FIXED, BOCE	576-7656
TRACK, 12", RUBBER	566-2913
CONTROL, 1ST AUX, JOYSTICK	546-1449
LINES, BUCKET, LONG STICK	556-1391
BOOM LIGHT, LED	542-8886
CAB, WITH HEAT AND A/C	548-9862
FILM, CAB A/C	578-0230
FILM, ROPS, ISO	595-3179
SEAT, SUSPENSION, FABRIC	519-9265
MONITOR NEXT GEN, NO CAMERA	580-7178
FLOORMAT, CAB, W/TRAVEL	594-7890
PRODUCT LINK, CELLULAR PL243	573-9631
FILM, PRODUCT LINK, ANSI	541-4787
CAT KEY, WITH PASS CODE OPTION	525-4465
CWT EXTRA, 550LBS	592-1442
INSTRUCTIONS, ANSI	569-3571
INSTRUCTIONS, ENGLISH	0P-3380
LINES, 1ST AUX, LONG STICK	575-7225
LIGHTS, LED, FRONT&REAR	521-9512
INTEGRATED RADIO	521-9517
WATER JACKET HEATER, 120V	519-8302
CONTROL, QC, 3 LINE, LONG STICK	558-1738
FILM, COUPLER, ANSI	541-4789
SHIPPING/STORAGE PROTECTION	0P-2266
PACKING, LAST MILE PROGRAM	0P-4299
COUPLER, PG, HYDR. D. LOCK, 3-4T	485-5300
BUCKET-HD, 24", 4.2 FT3, 3T	464-9904
BUCKET-DC, 47", 5.9 FT3, 3T	279-4323
PINS, BUCKET, 40MM (TWO SETS)	154-2638

WARRANTY & COVERAGE

Standard Warranty: 24 Months/2,000 Hours Full Machine Standard Warranty

LIST PRICE	\$75,666.00
FREIGHT & DEALER PREP	\$1,500.00
USA GOVERNMENTAL DISCOUNT	(\$20,316.00)
NET BALANCE DUE	\$56,850.00
AFTER TAX BALANCE	\$56,850.00

Q4 PRICING**ADDITIONAL CONSIDERATIONS**

- Delivery is December 2022

F.O.B/TERMS:
Customer Site**EXTENDED WARRANTY OPTIONS:**

Options to Add Extended Warranties: You have the option to add extended machine warranty. We can tailor these options available to you however you want. Just tell us what you need, and we will do our best to meet or exceed your expectations. Here are just a few examples of some Extended Warranty options:

Warranty	Sell
303-36 MO/3000 HR POWERTRAIN (Tier 4)	\$90.00
303-38 MO/3000 HR POWERTRAIN + HYDRAULICS (Tier 4)	\$190.00
303-36 MO/3000 HR POWERTRAIN + HYDRAULICS + TECH (Tier 4)	\$200.00
303-36 MO/3000 HR PREMIER (Tier 4)	\$390.00



FYE 23 BUDGET REQUEST FORM
Equipment Replacement Budget – Items over \$1,000

Department: Water Fund: 02

Account Name: Capital Projects Number: 50-4815

Description of item to be replaced:

1 - SCADA computer upgrade to Windows 10 – requires reinstalling and upgrading IFix &

Win911 and a new modem for the newer software version.

2 – Replace SCADA OIT at 75th St. Pumping Station

Year purchased: various Original Cost: unknown

Year item was scheduled for replacement: as needed

Additional information, including mileage/hours, condition, repair history, accident history, and disposition:

Current SCADA computer's Windows Operating System is no longer supported and needs to be replaced. Replacing the computer requires upgrading Win911 software and reinstalling the IFix software. A new PBX modem will be needed fo the new version of Win911 as well. SCADA OIT (Operator Interface Terminal) is obsolete and needs to be replaced. Replacement will require programming from one software to another.

Description of replacement item: Add backup information as necessary

Purchase Month: May Estimated Cost \$10,000.00

Description of new item, including upgrades and technological improvements:

See quote for details.

SUBMITTED BY: Kris Throm

QUOTATION

Phone 815.578.0655
 Fax 815.578.0677



780 Ridgeview Drive
 McHenry, IL 60050

Name	Mr. Kris Throm	JOB NUMBER:	N/A
Company	City of Darien	REFERENCE :	SCADA Upgrades
Address	Darien, IL	LOCATION:	Various
Phone Number	(630)514-3453	PROPOSAL DATE: December 11, 2021	
Fax Number			

AS SPECIFIED AS EQUAL F.O.B. FACTORY PRICES DO NOT INCLUDE SALES OR USES TAXES

AS ALTERNATIVE TRSP. PREPAID TERMS: NET -30 DAYS PER ATTACHED TERMS AND CONDITIONS

ITEM	QUAN	DESCRIPTION	TOTAL PRICE
1	1	<p>Advanced Automation and Controls, Inc. is pleased to provide the following Quotation for various SCADA Upgrades.</p> <p>SCADA Computer Upgrade</p> <ul style="list-style-type: none"> • New Dell Precision 3640 Workstation (Windows 10, Intel i5-10600 CPU, 16 GB RAM, 1 TB Hard Drive, 24" Monitor) • Reinstall existing iFix license and configuration (existing license is version 5.8 which is compatible with Windows 10; no need to pay for iFix license upgrade) • Upgrade Win911 to the new 64-bit Interactive version; the current license is not compatible with Windows 10 is obsolete this year. (Win911 Upgrade requires a PC with Windows 10) • New PBX Modem for new version of Win911 • Configuration and setup 	<p>Pricing Breakdown</p> <p>SCADA Computer Upgrade \$6,055.00</p>
2	1	<p>75th St. Pump Station Touch Panel Replacement</p> <ul style="list-style-type: none"> • Replace existing obsolete touch panel with a Beijer X2 Base 10" model and convert program. • Installation and programming 	<p>75th St. Pump Station Touch Panel Replacement \$1,950</p>

3	1	<p>Re-program radio messaging PLC logic</p> <ul style="list-style-type: none"> The existing PLC message logic is not streamlined and polls from all sites causing data collisions. PLC program modifications to have all read and write messages to be performed at Plainfield Rd Pump Station (the Master Site) so that only one message is performed at a time. This will eliminate data collisions and should actually speed up communication turn around. 	<p>Re-program radio messaging PLC logic \$960</p>
4	1	<p>Cellular Modems (Master & Lemont Rd.)</p> <ul style="list-style-type: none"> A Cellular modem will be required at the Master Site and each desired remote location. A data service plan is required for each modem (SIM Card) [Verizon or FirstNet{} (2) MDS Orbit ECR Cellular Modems [Master Site & Lemont Rd.] (2) Sixnet Managed Ethernet Switches Programming and configuration 	<p>Cellular Modems (Master & Lemont Rd.) \$3,360</p>
5	1	<p>Additional Cellular Modem Sites</p> <ul style="list-style-type: none"> A data service plan is required for each modem (SIM Card) [Verizon or FirstNet{} (1) MDS Orbit ECR Cellular Modems (1) Sixnet Managed Ethernet Switches Programming and configuration <p>If you should have any or require further information, please do not hesitate to call.</p>	<p>Cellular Modem Additional Site \$2,160</p>

ACCEPTED THIS _____ DAY OF _____ 2021 PRICE FIRM FOR 30 DAYS

SUBMITTED THIS: _____

BY: _____

Advanced Automation
& Controls, Inc. BY:

Paul Hedstrom
Sr. Application
Engineer

www.aacontrolsinc.com

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM
Expansion Budget

Department: Water

Fund: 02

Project/Program Title: RD 8200

Description of proposed new program/activity/expenditure, including purpose and justification:

The Department is asking for a RD-8200 Line Locator. This piece of equipment is used on a daily basis for finding underground utilities which the city is responsible for such as water mains, service lines and street lights. The RD-8200 is an upgrade from the line locator we are currently using. This locator provides the crew with a tool for feeling safe for excavation and determining where our lines are located. This piece of equipment will also allow us to have another locator in the fleet to ensure timely locates and multi-functionality amongst the crews.

Estimated Budget:

Account #	Account Name	Cost
02-50-4815	Water system maintenace	\$10,000.00
TOTAL COST:		\$10,000.00

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ x No

If yes, how many times: _____

SUBMITTED BY: Dennis Cable & Kris Throm

Recommended by City Administrator: _____ Yes _____ No



Water Conservation Specialists Since
1979

Associated Technical Services Limited
524 W. St Charles Road
Villa Park, IL 60181
Phone • 630-834-1558
Adam @ATSLimited.com

EQUIPMENT QUOTE

Date : 1/3/2022

City of Darien
1041 S Frontage Road
Darien, IL 60561
Dennis Cable

Salesperson	Sales Status	Payment Terms	Due Date
Kathy	Awaiting Approval for Order	Due upon receipt.	TBD

Quantity	Part Number	Description	Line Total
1	RD8200	RD-8200 Receiver: 22 locate frequencies & standard Night Display Backlighting	\$ 4,356.00
1	TX108 Transmitter	TX108 Transmitter w/ iLog: 10-Watt with 15 Active, 8 Inductive Frequencies	\$ 3,402.00
1	4" Signal Clamp	4" Signal Clamp	\$ 472.00
1	Soft Carry Case	Soft Carry Case - RD7K/8K	\$ 201.00
1	Receiver Li-Ion Battery pack	Li-Ion rechargeable battery pack with mains and automotive charger V2 (includes power lead)	\$ 610.00
1	Transmitter Li-Ion Battery Pack	Li-Ion rechargeable battery pack with mains and automotive charger V2 (includes power lead)	\$ 773.00
	SHIPPING	Shipping handling insured	\$ 75.00

Prices good thru 12/31/2021

Subtotal
Sales Tax @ 8.00%

\$ 9,889.00
\$
\$ 9,889.00

Make all checks payable to Associated Technical Services Limited.

THANK YOU FOR YOUR BUSINESS!

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM
Expansion Budget

Department: Water Fund: 02

Project/Program Title: Sewerin Leak Detector

Description of proposed new program/activity/expenditure, including purpose and justification:

The Department is asking for a leak detection Kit that serves as a useful tool for finding and detecting leaks. The staff uses this tool for when we think we may have or need to pinpoint where a leak has occurred. This will save money by not having to call out a leak detection company when we can do this in house

Estimated Budget:

Account #	Account Name	Cost
02-50-4815	Capital Purchases – Water Department	\$12,000.00
	Contingency – 10%	\$1,200.00
	TOTAL COST:	\$13,200.00

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes _____ x No

If yes, how many times: _____

SUBMITTED BY: Dennis Cable & Kris Throm

Recommended by City Administrator: _____ Yes _____ No



EDENBROS, LLC
PO BOX 247
SAINT JAMES, MO 65559-0247
T. 800-526-5246
F. 800-807-9368
WWW.EDENBROS.COM

EDENBROS, LLC
PO BOX 247
SAINT JAMES, MO 65559-0247
Office Phone: 800-526-5246
Mobile Phone: 630-346-8113
gordon@edenbros.com

Billing Address
City of Darien
c/o Municipal Services
1702 Plainfield Road
Darien, IL 60561
Office Phone: 6304175146
Mobile Phone: 6305143453
dcable@darienil.gov

Estimate

Estimate Number: E211212201
Estimate Date: 12/11/2021
Payment Terms: Payment 30 days after invoice date
Estimate Amount: 11,795.00
Created By: Gordon Eden

Shipping Address
City of Darien
Attn: Dennis Cable
1041 S. Frontage Road
Darien, IL 60561-5404
Office Phone: 6304175146
Mobile Phone: 6305143453
dcable@darienil.gov

Item #	Item Name	Quantity	Unit Price	Taxable	Total
19075	Leakage:EB-KR20-10202B SeCorr C200 Leak Noise Correlator Basic Kit w/: - SeCorr C200 receiver - Wireless Headphones F8 - Padded Hand Strap EA200 - AC/DC Adapter - Vehicle DC Power Lead - Transmitter RT200 x 2 - Sensor UM200 x 2 - Sensor Protection Sleeve x 2 - Ring Magnet x 2 - Hard Case C200	1.00	11,795.00		11,795.00
1171	Shipping Shipping and Handling (FREE SHIPPING).	1.00	0.00		0.00

Comments:

THIS ESTIMATE IS VALID UNTIL 12/31/22.

Subtotal:	\$ 11,795.00
Estimate Amount	\$ 11,795.00

1) The SeCorr C200 Kit is a Completely Wireless, Stand-Alone Leak Noise Correlation System w/:

- Color Touch Screen
- Automatic Filtering
- 500mW High Performance Transmitters
- Wide Range, Highly Sensitive Sensors
- Wireless Headphones

2) Optional Hydrophones are also available for long distance, large diameter and non-metallic pipes (Part #: HY20-S0102 = \$4,316.00).

3) Above pricing includes TRAINING.

4) Shipping is included as a separate line item and is estimated. The actual shipping address will determine cost.

5) Lead Time is currently is IN STOCK, but this can change quickly.

6) This equipment comes with a 2-Year Parts & Labor Warranty.

You may view the videos on our web site at:

<http://www.edenbros.com/Products/prodC200.htm>

Thank You for the Opportunity to bid for your Highly Valued Business.

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM Expansion Budget

Department: Water Fund: 02

Project/Program Title: FCS S-30 Surveyor

Description of proposed new program/activity/expenditure, including purpose and justification:

The Department is asking for two new FCS SR-30 listening devices. These devices are used to listen to fire hydrants, main line and service valves and the water main itself. They detect anomaly in noise on the water system and allow staff to identify if the system has a water leak. These two units would be replacing the two units purchased in 2013. One unit is barely functional and repair is not recommended due to cost and the second unit is starting to experience some of the same issues the first unit had before it stopped working. Staff uses these units very frequently and they are a valuable tool that helps staff serve our customers.

Estimated Budget:

Account #	Account Name	Cost
02-50-4815	Capital Purchases – Water Department	\$15,000.00
TOTAL COST:		\$15,000.00

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? Yes x No

If yes, how many times:

SUBMITTED BY: Dennis Cable & Kris Throm

Recommended by City Administrator: Yes No



Water Conservation Specialists Since
1979

Associated Technical Services Limited
524 W. St Charles Road
Villa Park, IL 60181
Phone - 630-834-1558
Adam @ATSLimited.com

Dennis Cable
Vcity of Darien
1041 S Frontage Road
Darien, IL

EQUIPMENT QUOTE

Date : 1/3/2022

Salesperson	Sales Status	Payment Terms	Due Date
Kathy	Awaiting Approval for Order	Due upon receipt	TBD
Quantity	Part Number	Description	Line Total
1	S-30 Surveyor	FCS S-30 Surveyor Complete	\$ 4,500.00
		1. FCS S-30 Ultrasonic Surveyor Amplification Units	
		2. David Clark® Stereo Head Sets (Durable Aviation Grade)	
		3. FCS AX-90 12 V/G Accelerometer / Transducers (5 year warranty)	
		4. Rugged Sensor Cables (Specify 6' or 10' length with your order)	
		5. Durable Nylon, Belt Mount Holster Carry Case w/ waist Strap	
		6. Stainless Steel Rod Sets for Lining and Ground Mixing	
		7. Heavy Duty Fiberglass Hard-Shell Storage Carrying Cases	
		8. 12 month warranty for parts and labor	
Shipping	Shipping	Handling Insured	\$ 75.00
			\$ 4,575.00
			\$ 4,575.00

Make all checks payable to Associated Technical Services Limited.

THANK YOU FOR YOUR BUSINESS!

City of Darien

2/8/2022

MUNICIPAL SERVICES
WATER DEPRECIATION FUND BUDGET
FISCAL YEAR ENDING 2023

ACCOUNT	FYE 21 ACTUAL	FYE 22 BUDGET	FYE 22 EST ACT	FYE 23 REQUEST	DEPT MAINT BUDGET REQUEST	COUNCIL DISCRETIONARY EXPENDITURES	FYE 24 FORECAST	FYE 25 FORECAST
REVENUE								
TRNSF FROM WTR FUND	800,000	1,200,000	1,200,000	1,500,000	-	1,500,000	750,000	750,000
Interest	7,449	3,000	1,500	1,000		1,000	500	500
MISC. REVENUE		-	-	-	-	-		
BOND PROCEEDS	-	-		-	-			-
				-				
TOTAL REVENUES	\$ 807,449	\$ 1,203,000	\$ 1,201,500	\$ 1,501,000	\$ -	\$ 1,501,000	\$ 750,500	\$ 750,500
EXPENDITURES								
Equipment	-	321,000	63,000	262,000	-	262,000	-	-
Transfer to Other Funds	-	0						
Capital Outlay	15,604	3,195,000	83,300	2,950,000	2,950,000	-	-	-
TOTAL EXPENDITURES	\$ 15,604	\$ 3,516,000	\$ 146,300	\$ 3,212,000	\$ 2,950,000	\$ 262,000	\$ -	\$ -
FISCAL YEAR BALANCE	791,845	(2,313,000)	1,055,200	(1,711,000)	(2,950,000)	1,239,000	750,500	750,500
BEG FUND BALANCE	1,761,560	2,358,693	2,553,405	3,608,605	3,608,605	3,608,605	1,897,605	2,648,105
ENDING FUND BALANCE	2,553,405	45,693	3,608,605	1,897,605	658,605	4,847,605	2,648,105	3,398,605

2023 BUDGET SUMMARY

	Maintenance	Discretionary
WATER DEPRECIATION		
Equipment	\$ -	\$ 262,000
Capital Improvement	\$ 2,950,000	\$ -
TOTAL	\$ 2,950,000	\$ 262,000

Account #	Description	Department	Maintenance	City Council
			Budget Request	Discretionary Expenditures
WATER DEPRECIATION				
12-51-4815	Equipment		\$ -	\$ 262,000
129 *	Truck #403 - Foreman pickup truck		\$ -	\$ 52,000
133 *	Truck #408 - Dual Axle Dump Truck		\$ -	\$ 210,000
		total	\$ -	\$ 262,000
12-51-4390	Capital Improvement Infrastructure		\$ 2,950,000	\$ -
141 *	Water Meter Repl and automated meter reading change over		\$ 2,950,000	\$ -
		Total	\$ 2,950,000	\$ -

FYE 23 BUDGET REQUEST FORM
Maintenance Budget

Department: Water Fund: 12-51-4815

Project/Program Title: Truck #403

Description of proposed new program/activity/expenditure, including purpose and justification:

We are seeking to replace a 2011 Ford F-250 Pick up truck. This truck is driven by the Water Department Foreman. We are upgrading to a 2022 Ford F-350 to provide an additional truck to easily pull the skid steer and roller. The full four door crew cab will allow for extra storage of equipment not meant to be stored in the bed of the truck. It will also allow for carrying passengers for training and visiting job sites. The vehicle will be purchased through the Northwest Municipal Purchasing Contract awarded vendor.

Estimated Budget:

Account #	Account Name	Cost
<u>12-51-4815</u>	Capital Purchases – Pick Up truck	<u>\$46,500.00</u>
<u>12-51-4815</u>	Capital Purchases – Spray-in bed liner, bed cover & accessories	<u>\$3,500.00</u>
<u>12-51-4815</u>	Capital Purchases – Graphics	<u>\$2,000.00</u>
	TOTAL COST:	<u>\$52,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? X Yes No

If yes, how many times: FYE 23

SUBMITTED BY: Kris, Dennis & Tom

Recommended by City Administrator: Yes No

AGENDA MEMO
City Council
October 4, 2021

ISSUE STATEMENT

A resolution authorizing the purchase of one new 2022 Ford F-350 XL 4x2 Pick Up from Roesch Ford in an amount not to exceed \$48,666.00.

RESOLUTION

BACKGROUND/HISTORY

The vehicle up for replacement is a 2011 Ford F-350 pickup truck, unit 403, which is driven by the Water Department Foreman with the current rating at 80.85, and approximately 99,260 miles. The unit has served its useful life and requires replacement. See Attachment A. The proposed vehicle would be upgraded to a 2022 Ford F-350 XL 4x2 Pick Up to provide an additional truck to easily pull the skid steer and roller.

The 2022 Ford F-350 4x2 XL 4x2 Pick Up will be purchased from Roesch Ford under the Suburban Purchasing Cooperative, (SPC) Contract No. 180. See Attachment B.

The FY21/22 Budget includes funding for the vehicle through the following account:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 21/22 BUDGET	EXPENDITURE	BALANCE
12-51-4815	Capital Purchases Equipment – Utility Truck unit 403 Ford F-350	\$ 52,000.00	\$ 48,666.00	\$ 3,334.00
12-51-4815	Capital Purchases Equipment - Utility Truck unit 403 Ford F-350 bed liner	N/A	\$ 1,904.00	\$ 1,430.00
12-51-4815	Capital Purchases Equipment – Utility Truck unit 403 Ford F-350 Striping	N/A	\$ 1,076.66	\$ 353.34

STAFF/COMITTEE RECOMMENDATION

Staff has been in the process of attempting to order the budgeted vehicle since May through the SPC. The SPC pulled the joint contract due to lack of production commitment from Ford. Recently it was identified that Ford has implemented a short extension thru mid-November 2021, as a cutoff date. After the cutoff date a new model will be introduced with price increases. In order to lock in the current pricing schedule, Staff is required to place the order prior to the cutoff date. Staff recommends approval of the resolution authorizing the purchase one new 2022 Ford F-350 XL 4x2 Pick Up from Roesch Ford in an amount not to exceed \$48,666.00.

Due to timing this item was not entertained by the Municipal Services Committee.

ALTERNATE CONSIDERATION

As directed by the City Council.

DECISION MODE

This item will be placed on the October 4, 2021 City Council agenda, under New Business, for formal consideration.

CRITERIA FOR REPLACING CITY VEHICLES AND EQUIPMENT				
UNIT NO	403	DEPARTMENT	Water	DATE
MODEL YEAR	2011	MODEL	F250	10-17-20
CURRENT MILEAGE	99,260	CURRENT HOURS		
			MAXIMUM POINTS	VEHICLE SCORE
AGE				
	Department	Water		
	Life Expectancy	10		
	Age as of Report Date	9		
	AGE: Meets Requirements		20	18
USAGE				
	MILES	99,260		
	HOURS			
	ATTACHMENT C OF THE VEHICLE REPLACEMENT POLICY			
	USAGE: Meets Requirements		20	19.85
TYPE OF SERVICE				
	1-LIGHT DUTY			
	10-CRITICAL DUTY			
	SERVICE: Meets Requirements		15	12
RELIABILITY				
	RELIABILITY: Frequency or Visits for Service			
	RELIABILITY: Meets Requirements		15	12
MAINTENANCE AND REPAIR COSTS				
	REPAIRS: Cost per Mile/Hours Exceeds Vehicle in Class			
	ORIGINAL PURCHASE PRICE	32,000.00		
	LIFE TO DATE REPAIR COST	4,661.91		
	PERCENTAGE OF REPAIRS TO PURCHASE PRICE	14.57%		

UNIT NO	403	DEPARTMENT		DATE
MODEL YEAR		MODEL		
CURRENT MILEAGE		CURRENT HOURS		
			MAXIMUM POINTS	VEHICLE SCORE
PERCENTAGES OF REPAIR POINTS	POINTS			
1 THROUGH 20	2			
21 THROUGH 40	4			
41 THROUGH 60	6			
61 THROUGH 80	8			
81 THROUGH 100	10			
REPAIRS: Meets Requirements			10	3
CONDITION:	CONDITION OF ENGINE COMPONENTS (MAJOR REPAIRS NEEDED OR ANTICIPATED), BODY (BODY SHEET METAL RUSTED, STRUCTURAL COMPONENTS)			
	CONDITION: Meets Requirements		15	11
TECHNOLOGICAL ADVANCEMENTS	FUEL EMISSIONS, SAFETY FEATURES, ERGONOMICS		5	5
TOTAL POINTS			100	80.85

Expansion Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE 23 BUDGET REQUEST FORM

Maintenance Budget

Department: Water Fund: 12-51-4815

Project/Program Title: Truck #408

Description of proposed new program/activity/expenditure, including purpose and justification:

We are seeking to replace a 2009 Sterling 11-ton dump truck. Vehicle was rated a 77.87 by the Mechanic this past fall. Truck currently has 45,000 miles on it. This is a large dump truck that is used to haul spoils on Water Department digs. It is also used to haul material for restorations including rock, dirt & asphalt. Truck is also used by the Street Department for various jobs as well. Vehicle has had turbo replaced already and at times, there still seem to be issues getting truck up to full power. There are issues with the PTO Pump and hydraulics and electrical issues. Brakes have been a problem as well. Overall vehicle is showing its age and starting to experience more reliability type issues. We would be looking to replace with a Peterbilt 348 model cab and chassis accompanied by Monroe dump body and equipment to include a snow plow and tailgate spreader. This will allow this truck the additional capability of being used as a spare snow plow truck if one of the other main route plow trucks experiences a break down.

Estimated Budget:

Account #	Account Name	Cost
12-51-4815	Capital Purchases – Cab & Chassis (JX Peterbilt)	\$125,000.00
12-51-4815	Capital Purchases – Truck Body & Equipment (Monroe)	\$84,000.00
12-51-4815	Capital Purchases – Graphics (Jake the Striper)	\$1,000.00
	TOTAL COST:	\$210,000.00

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? _____ Yes No

If yes, how many times: _____

SUBMITTED BY: Kris, Dennis & Tom

Recommended by City Administrator: _____ Yes No

AGENDA MEMO

City Council
May 3, 2021

ISSUE STATEMENT

Approval of a resolution authorizing the purchase of one (1) new 2021 Peterbilt Model 348 cab and chassis, to replace unit 408, from JX Truck Center, in an amount not to exceed \$111,058.70
AND

Approval of a resolution accepting a proposal from Monroe Truck Equipment for the purchase of a dump body and snow plow equipment package, lighting accessories, and hydraulic controls, for the 2021 Peterbilt Model 348, in an amount not to exceed \$80,066.00.

BACKGROUND/HISTORY

The vehicle up for replacement is a 2009 Sterling 9-ton dump truck that received an 80.23 rating with approximately 46,000 miles, see Attachment A. The truck continues to experience mechanical issues with the turbo that was replaced and it has issues getting to full power. Please recall the Sterling line is no longer manufactured and parts are becoming obsolete. The department has been utilizing the Peterbilt line for the last three years and has provided very reliable performance.

The cab and chassis will be purchased from JX Truck Center, delivered to Monroe Truck Equipment for the dump body, pneumatic and hydraulic controls, snowplow equipment package and safety lighting. Both the cab & chassis as well as the body and snowplow equipment would be purchased through the Sourcewell Purchasing Cooperative, formerly National Joint Purchase Alliance Program (NJPA) P, under Contract No 081716-PMC. See Attachment B.

The FY21/22 Budget includes funding for the abovementioned items from the following accounts:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 21/22 BUDGET	EXPENDITURE	BALANCE
12-51-4815	Capital Purchases Truck Replace Unit 408 Cab & Chassis	\$ 206,000.00	\$ 111,058.70	\$ 94,941.30
12-51-4815	Capital Purchases Truck Replace Unit 408 Dump & Snow Plowing Equipment	N/A	\$ 80,066.00	\$ 14,875.30
12-51-4815	Capital Purchases Utility Truck Unit 408 Striping	N/A	\$ 1,107.22	\$ 13,768.08

COMMITTEE RECOMMENDATION

The Municipal Services Committee recommends approval of a resolution authorizing the purchase of one (1) new 2021 Peterbilt Model 348 Cab and Chassis, to replace unit 408, from JX Truck Center in an amount not to exceed \$111,058.70

AND

Approval of a resolution accepting a proposal from Monroe Truck Equipment for the purchase of a dump body and snow plow equipment package, lighting accessories, and hydraulic controls, for the 2021 Peterbilt Model 348, in an amount not to exceed \$80,066.00.

2021 Peterbilt and Equipment

May 3, 2021

Page 2

ALTERNATE CONSIDERATION

As directed by the City Council.

DECISION MODE

This item will be placed on the May 3, 2021, City Council agenda for formal consideration.



Monroe Truck Equipment
812 Draper Avenue
Joliet, IL 60432
Ph./Fax: 815-280-4237/815-727-5429
www.MonroeTruck.com



Customer: DARIEN PUBLIC WORKS (IL)
1041 S FRONTAGE RD
DARIEN, IL 60561

Contact: KRIS THROM
Phone: 630-887-0008 **Fax:** 630-887-0091
Email:

Dealer Code: _____
Sourcewell Member #: 110530
P.O. Number: _____

QUOTATION # 4BD0003782

Job Order #: _____
Quote Date: 12/19/2019
Quote valid until: 1/18/2020
Terms: NET 30
Salesperson: MARKEL, TOM (MUNI)
Quoted by: Bob Drews
Email: bdrews@monroetruck.com



Accepted by:

Date:

Customer must fill out all information above before the order can be processed.

Chassis Information

Year: 2020	Make: PETERBILT	Model: 348	Chassis Color:	Cab Type:
Single/Dual: DRW	CA:	CT:	Wheelbase:	Engine: DIESEL

Comments: WATER DEPARTMENT

Monroe Truck Equipment, Inc. is pleased to offer the following quote for your review:

Description	Amount
SOURCEWELL (NJPA) DUMP BODY PATROL TRUCK PACKAGE (SKU# 9TRR000706)	

DUMP BODY - 13', 9-12 YARD CAPACITY, CRYSTEEL SELECT

- SIDES: 36", 7GA 201 STAINLESS STEEL
- FRONT: 52", 7GA 201 STAINLESS STEEL
- REAR : 48", 7GA 201 STAINLESS STEEL
- FLOOR: 1/4" AR450
- WESTERN UNDERSTRUCTURE
- TREAD GRIP WALK RAIL BOTH SIDES
- AIR TAILGATE
- VIBRATOR
- PULL-OUT 3 STEP LADDER AND GRAB HANDLES DRIVER'S SIDE OF BODY
- REFLECTIVE TAPE ACROSS THE BACK OF THE CAB AND SIDES OF BODY
- SELF ADJUSTABLE 87-107 DB BACKUP ALARM
- RUBBER REAR FLAPS
- STAINLESS QUARTER FENDERS IN FRONT OF REAR WHEELS
- SPRING LOADED SHOVEL HOLDER ON BOTH SIDES OF BODY
- PAINTED WOOD SIDEBOARDS
- UNDERCOATED

CRYSTEEL M63117 MARATHON INVERTED TELESCOPIC HOIST

- 32 TON CAPACITY
- 2000 P.S.I.
- DOUBLE ACTING

ILL DOT CABSHIELD - STAINLESS STEEL

LIGHTS - WHELEN, JUSTICE SUPER LED ILL STROBE SYSTEMS, 72"LIGHT BAR

- 72" JUSTICE LED LIGHT BAR MOUNTED ON ROOF W/ TAKE-DOWN LAMPS
- LED S/T/MOUNTED IN REAR POST, PINTLE PLATE AND ON TOP OF CAB SHIELD
- LED BACK UP LIGHT MOUNTED IN REAR CORNER POST
- 2 AMBER AND 1 CLEAR STROBE INSTALLED OUTSIDE THE CORNER POST ON EACH SIDE
- (2) LED SPREADER LIGHTS

PINTLE HOOK - W/MOUNTING, 50 TON, TANDEM AXLE

- EXTEND AIR LINES TO REAR
- 7 WAY RV STYLE TRAILER PLUG
- ELECTRIC BRAKE CONTROLLER
- LICENSE PLATE MOUNT AND LIGHT

PULLTARP BRAND TARP ASSEMBLY
- GALVANIZED STEEL HOUSING

Description	Amount
- ASPHALT TARP WITH SIDE FLAPS	
- FULLY RETRACTABLE W/O ARMS	

PLOW HITCH:

- MC7082 QUICK HITCH W/FLAT FOLD CAPABILITY
- 4" X 10" DOUBLE ACTING LIFT CYLINDER
- REINSTALL FACTORY BUMPER
- HEATED LED PLOW LIGHTS MOUNTED ON STAINLESS STEEL BRACKETS

MONROE TORSION TRIP EDGE "J" STYLE POLY REVERSIBLE PLOW

STANDARD EQUIPMENT:

- 45" HIGH X 11' LENGTH
- (10) 1/2" ONE-PIECE FLAME CUT RIBS
- 2" X 3" X 3/8" TOP ANGLE
- 4" X 4" X 3/4" BOTTOM ANGLE
- (6) ADJUSTABLE 3/4" TORSION TRIP SPRING ASSEMBLIES FOR A TWO-SECTION TRIP
- CARBIDE CUTTING EDGE W/ COVER BLADE
- 4" X 4" X 3/8" CROSS-TUBE SUPPORT
- HEAVY DUTY PUSHFRAME WITH 2" MOUNTING PLATE AND 2" BOLT HOLE
- RIGHT HAND MAILBOX TRIM PER OPTIMUM DIMENSION AT FULL REVERSE ANGLE
- (2) DOUBLE ACTING REVERSE CYLINDERS WITH CUSHION VALVE
- MOLDBOARD AND PUSHFRAME TO BE 100% CONTINUOUSLY WELDED
- MOLDBOARD POWDER COATED ORANGE
- PUSH FRAME POWDER COATED BLACK
- MTE QUICK HITCH PLOW SIDE ATTACHMENT
- RUBBER SNOW DEFLECTOR
- FLOURESCENT ORANGE MARKERS
- WINTER CARBIDE CURB SHOES ON BOTH SIDES

MONROE UNDER-TAILGATE, DIRECT DRIVE SPREADER (MS966-RF-DD)

- OPEN LOOP
- 201 STAINLESS STEEL
- 6" DIA. AUGER W/ REVERSE FLIGHTING FOR LEFT OF CENTER DISCHARGE
- 7 GA., 96" TROUGH W/ 1/4" END PLATES
- ONE-PIECE, REMOVABLE & HINGED, COMBINATION COVER & REAR PANEL
- HEAVY-DUTY, STEEL ROD, CAPTIVE LATCHES
- QUICK DETACH MOUNTING BRACKETS
- TAILGATE SHIELDS
- S.S. SPINNER ASSEMBLY WITH POLY DISC
- INSTALLED

MANUAL/ELECTRIC HYDRAULICS PACKAGE

STANDARD EQUIPMENT:

- OPEN LOOP
- HOIST: 4WAY/3POS, W/500 PSI A PORT RELIEF, 40 GPM
- MANUAL LOAD SENSE MID-INLET SECTION, 2500 PSI MAIN RELIEF
- PLOW LIFT: 4 WAY/3POS, 20 GPM, MANUAL
- PLOW ANGLE: 4 WAY/3POS, 20 GPM, MANUAL
- AUGER: 2 WAY, 14 GPM
- SPINNER: 2 WAY, 7 GPM
- 30 GALLON CAPACITY FILTER STAINLESS HYDRAULIC RESERVOIR WITH INTERNAL FILTER
- FILLER/BREATHER CAP, LEVEL/TEMP SIGHT GLASS, 3/4" MAGNETIC PLUG,
- 60 P.S.I. CONDITION INDICATOR
- STAINLESS STEEL LINES TO REAR
- STAINLESS ENCLOSURE WITH WEATHER TIGHT COVER
- HYDRAULIC ENCLOSURE WILL BE MOUNTED ON FRAME RAIL
- MANUAL LEVER CONTROLS
- PLOW LEVER WITH BLAST/PASS BUTTONS
- LUNCHBOX SYTLE CONTROL STAND
- FORCE 5100EX-3F GROUND BASED SPREADER CONTROL
- 8 BANK SWITCH PANEL
- ROAD WATCH PAVEMENT MONITOR WITH LCD DISPLAY
- INSTALLED

BRIGADE DASH-MOUNTED BACKUP CAMERA SYSTEM

- LOW-LIGHT CAMERA W/ INTEGRAL SUNSHIELD & BUILT-IN MICROPHONE
- MONITOR W/ 7" ANTI-GLARE, COLOR SCREEN, BUILT-IN SPEAKER, CLIP-IN SUNSHIELD & 3 CAMERA INPUTS (ONLY 1 CAMERA INCLUDED)
- WASH/DRY FOR CAMERA LENS

Quote Total: \$69,995.00

- ◆ Terms are Due Upon Receipt unless prior credit arrangements are made at the time of order.
- ◆ Please note if chassis is furnished, it is as a convenience and terms are Net Due on Receipt of Chassis.
- ◆ State and Federal taxes will be added where applicable. **Out-of-state municipal entities may be subject to Wisconsin sales tax.**
- ◆ Restocking fees may be applicable for cancelled orders.
- ◆ MTE is not responsible or liable for equipment that does not meet local/state regulations if those laws are not made known at time of order.



NJPA CONTRACT 081716-PMC

Date: DECEMBER 16, 2019

To: CITY OF DARIEN
1041 S FRONTAGE ROAD
DARIEN, IL 60561
Kris Throm

Dear Kris,



JX Peterbilt - is pleased to present a price quotation for (1) New 2021 Peterbilt Model 348 cab and chassis with the enclosed specifications.

Peterbilt Cab & Chassis

All as per attached specifications

2020 List price-----\$164,432.00
Sourcewell Discount 32.54%-----\$53,506.17
JX return customer discount-----\$1500.00
Total chassis price -----\$109,425.83

2021 Peterbilt 348 tandem axle with enclose specs	\$111,262.83
Title fees/Doc Fees/Floorplan	Included
Heated Winshield	\$750.00
Warranty: Engine & Aftertreatment 5 year/100k miles	\$2,290.00
Total	\$114,302.83

Quote Valid for 60 days

Options:

-Early chassis payoff: Deduction of \$1500.00 from chassis price per unit

Sincerely,

Tor Michael William Larkin | Fleet Account Manager

JX Truck Center - Bolingbrook | Elmhurst | Wadsworth

Office: 630-516-3560 ext 3434 Cell: 224-200-2483

CRITERIA FOR REPLACING CITY VEHICLES AND EQUIPMENT

UNIT NO	408	DEPARTMENT	water	DATE
MODEL YEAR	2009	MODEL	IT7500	10-17-20
CURRENT MILEAGE	46,125	CURRENT HOURS		
			MAXIMUM POINTS	VEHICLE SCORE
AGE				
	Department	water		
	Life Expectancy	12		
	Age as of Report Date	11		
	AGE: Meets Requirements		20	20
USAGE				
	MILES	46,125		
	HOURS			
	ATTACHMENT C OF THE VEHICLE REPLACEMENT POLICY			
	USAGE: Meets Requirements		20	9.23
TYPE OF SERVICE				
	I-LIGHT DUTY			
	II-CRITICAL DUTY			
	SERVICE: Meets Requirements		15	15
RELIABILITY				
	RELIABILITY: Frequency or Visits for Service			
	RELIABILITY: Meets Requirements		15	14
MAINTENANCE AND REPAIR COSTS				
	REPAIRS: Cost per Mile/Hours Exceeds Vehicle in Class			
	ORIGINAL PURCHASE PRICE	116,273.00		
	LIFE TO DATE REPAIR COST	11,658.92		
	PERCENTAGE OF REPAIRS TO PURCHASE PRICE	10.03%		

UNIT NO	408	DEPARTMENT		DATE
MODEL YEAR		MODEL		
CURRENT MILEAGE		CURRENT HOURS		
			MAXIMUM POINTS	VEHICLE SCORE
PERCENTAGES OF REPAIR POINTS	POINTS			
1 THROUGH 20	2			
21 THROUGH 40	4			
41 THROUGH 60	6			
61 THROUGH 80	8			
81 THROUGH 100	10			
	REPAIRS: Meets Requirements		10	3
CONDITION:				
	CONDITION OF ENGINE COMPONENTS (MAJOR REPAIRS NEEDED OR ANTICIPATED), BODY (BODY SHEET METAL RUSTED, STRUCTURAL COMPONENTS)			
	CONDITION: Meets Requirements		15	4
TECHNOLOGICAL ADVANCEMENTS	FUEL EMISSIONS, SAFETY FEATURES, ERGONOMICS		5	5
TOTAL POINTS			100	80.23

Maintenance Request is for: •Any new program/activity costing in excess of \$1,000; •Any new equipment (not replacement) costing in excess of \$1,000; •Any new employee; or •Any capital project.

FYE23 BUDGET REQUEST FORM MAINTENANCE

Department: Municipal Services Fund: Water Depr
12-51-4390

Project/Program Title: Residential Water Meters Removal and Replacement

Description of proposed new program/activity/expenditure, including purpose and justification:

The City's existing residential water meters average 20 years in age and many have exceeded their useful life. The total no of meters requested to be removed and replaced is 9000. The Staff has been utilizing the Sensus IPearl series meter for the last 5 years. The meters are built to accept an upgrade to Automated Meter Reading AMR Technology. Attached is an executive summary as it relates to a sample study completed in January 2017.

Staff has been successful in working with the County of DuPage, Village of Woodridge and Lisle to secure a bid for the replacement of water meters and remotes. The proposed technology would be AMR ready and includes the installation of infrastructure and software.

Through an upcoming IGA with the County of Dupage an agreement would include details regarding infrastructure ownership, and maintenance responsibility, reading and billing.

Estimated Budget:

Account #	Account Name	Cost
<u>12-51-4390</u>	Water Depreciation – Capital Improvement Infrastructure – 9,000 residential Water Meters	<u>\$1,200,000.00</u>
	Water Depreciation – Capital Improvement Infrastructure – Installation of 9,000 residential remote readers AMR	<u>\$750,000.00</u>
	Water Depreciation – Capital Improvement Infrastructure – Installation of 9,000 residential Water meters and Remotes	<u>\$1,000,000.00</u>
	TOTAL COST:	<u>\$2,950,000.00</u>

(COST SHOULD INCLUDE DELIVERY & ANY OTHER CHARGES)

Has this request been submitted before? x Yes _____ No _____

If yes, how many times:

SUBMITTED BY: Dennis Cable & Kris Throm

Recommended by City Administrator: _____ Yes _____ No _____

AGENDA MEMO

City Council

January 17, 2022

ISSUE STATEMENT

Approval of a resolution for the Citywide Meter and Remote Replacement Program Contract with Core and Main/Sensus for the purchase of water meters, remote readers, meter appurtenances and installation in an amount not to exceed \$2,950,000.

RESOLUTION

BACKGROUND/HISTORY

During the past several years, the City Staff has been engaged with the County and several other municipalities to move towards technology that is referred to as Automated Meter Reading, AMR technology. The AMR system is technology that is supported through dedicated FM frequencies and/or cellular technology. The joint co-op would allow savings for all participating municipalities by utilizing infrastructure such as water towers for antennas and provide on demand readings to municipalities as well as the County of DuPage. The technology is identical to the current automated meter reading standards of Com Ed and Nicor. Please note the infrastructure for the AMR technology is covered under the DuPage County Intergovernmental Agreement-IGA, Meter Reading and Billing and Infrastructure, presented December 28, 2021, through the agenda format.

In 2019-2021, the Staff was engaged in Phase 1 of the Citywide Meter Replacement Program of the commercial meters. Existing commercial meters in excess of 10 years in age were identified to be running approximately 5–10% slow. The existing remote readers are obsolete and the remote guns utilized to read them are failing. Please note, the City and the County of DuPage purchased additional guns several years ago for inventory due to the manufacturer discontinuing parts and support. A similar sampling for residential meters was conducted in 2016 followed with an Executive Summary indicating that approximately 35% of the City's meters were under registering. See Attachment A.

The City Staff and the County of DuPage initiated a co-op in 2017 to invite adjacent municipalities for a multi-jurisdictional cost saving opportunity to replace meters and move toward an Automated Meter Implementation-AMI. The result was that the Village of Lisle and the Village of Woodridge were the additional participants. The County of DuPage is also under limited agreements with those communities for facets of meter reading billing and joint customer information exchange.

The Request for Proposals (RFP) advertised with the bid opening held on July 23, 2020. DuPage County Public Works and Procurement Staff scored bids, with input from collaborating municipal utilities (City of Darien, Village of Lisle and Village of Woodridge). Prospective vendors were interviewed and evaluated with detailed criteria. See scoring summary rating sheets labeled as Attachment B. The proposals received from Core & Main/Sensus scored highest on all of the criteria. Fortunately, the City Staff has been exclusively utilizing the Sensus water meter brand for the last 8 years and the existing equipment has the capability to be utilized as part of the future AMR system by replacing the remote (outside) reader only, therefore additional costs will be realized. Attached and labeled as Attachment C is the contract with Core and Main/Sensus.

The program is a turn-key program and will be initiated through Core and Main/Sensus and

Calumet City Plumbing will be the installers. Calumet City will send out notifications of the upcoming program and the City will also inform residents through our media portals. Calumet City Plumbing will be responsible for scheduling appointments throughout the week and including Saturdays with a potential of adding Sundays if required. Calumet City Plumbing is a vetted vendor and has provided meter and replacement programs for over twenty years. Residents and the City will have the opportunity to replace valves before and after the meters and install electrical grounding straps if they are not in place at contract pricing. A contingency has been included for these items. It is estimated that the program will take approximately a year and half to complete.

In summary, the Group collectively recommended approval of the Master Project Agreement with Core & Main for Water Meter Replacement and the Implementation of Advanced Metering Infrastructure. The proposed solution from Core & Main/Sensus has the lowest cost of ownership, best implementation plan and local support, analytical tools and support to integrate into Customer Information/Billing systems.

Alternatives evaluated included only replace water meters and continue with manual meter reading process. This alternative is inefficient, leading to higher costs of over time without added customer service benefits.

Another alternative evaluated was an Automatic Meter Reading (AMR) system, limiting the scope to installation of meters and SmartPoints only, enabling drive by radio reads. This alternative also has a higher cost of ownership over time, by still requiring a vehicle to drive by service locations to capture reads, without the added customer service benefits.

Attached and labeled as Attachment D is the cost breakdown for the meter replacement program. The City has a \$3,000,000 bond on file that would be utilized for this Meter Removal and Replacement Project. The funds would be expended from the following line account.

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 21/22 / FY 22/23 BUDGET	TOTAL PROGRAM COST
12-51-4390	WATER DEPRECIATION CAPITAL IMPROVEMENT INFRASTRUCTURE	\$2,950,000.00	\$2,949,618.00

COMMITTEE RECOMMENDATION

The Municipal Service Committee recommends approval of a resolution for the Citywide Meter and Remote Replacement Program Contract with Core and Main/Sensus for the purchase of water meters, remote readers, meter appurtenances and installation in an amount not to exceed \$2,950,000.00.

ALTERNATE DECISION

As directed by City Council.

DECISION MODE

This item will be placed on the January 17, 2022 City Council agenda for formal consideration.