



CITY OF WOOD DALE

PUBLIC NOTICE

IN ACCORDANCE WITH THE STATUTES OF THE STATE OF ILLINOIS AND THE ORDINANCES OF THE CITY OF WOOD DALE, NOTICE IS HEREBY GIVEN THAT THE CITY COUNCIL WILL CONTINUE ITS REGULAR STANDING COMMITTEE MEETINGS AT **7:00 P.M.** ON THURSDAY, JANUARY 9, 2020 IN THE COUNCIL CHAMBERS OF THE CITY HALL, 404 NORTH WOOD DALE ROAD, WOOD DALE, ILLINOIS, FOR THE PURPOSES SET FORTH IN THE FOLLOWING AGENDAS:

STANDING COMMITTEES OF THE CITY OF WOOD DALE, ILLINOIS JANUARY 9, 2020

- I. PUBLIC HEALTH, SAFETY, JUDICIARY & ETHICS COMMITTEE**
 - A. Call to Order
 - B. Roll Call
 - C. Approval of Minutes of Meeting
 - i. October 24, 2019, Public Health, Safety, Judiciary & Ethics Committee Minutes
 - D. Report and Recommendation
 - i. Purchase of In-Car Squad Camera Systems
 - ii. Purchase of Tasers for Police Department
 - E. Items to be Considered at Future Meetings
 - F. Adjournment

- II. FINANCE & ADMINISTRATION COMMITTEE**
 - A. Call to Order
 - B. Roll Call
 - C. Approval of Minutes of Meeting
 - i. December 12, 2019, Finance & Administration Committee Minutes
 - D. Report and Recommendation
 - i. FY 2021 CIP Discussion

- E. Items to be Considered at Future Meetings
 - i. FY 2021 BUDGET – February 27, 2020
- F. Adjournment

POSTED IN CITY HALL ON JANUARY 3, 2020 AT 4:00 PM

PUBLIC HEALTH, SAFETY, JUDICIARY & ETHICS **COMMITTEE MINUTES**

Committee Date: October 24, 2019
Present: Ald. Catalano, Jakab, Messina, Sorrentino, Susmarski, E. Wesley & Woods
Absent: Ald. R. Wesley
Also Present: Mayor Pulice, City Manager Mermuys, Treasurer Porch, City Manager Mermuys, Police Chief Vesta, Deputy Chief Frese, Ed Cage, A. Lange
Meeting Convened at: 8:43 p.m.

APPROVAL OF THE MINUTES:

The minutes of the July 11, 2019 meeting were approved as presented.

REPORT & RECOMMENDATION

LOCAL ORDINANCE REVISIONS FOR CANNABIS POSSESSION AND USE

DISCUSSION:

Chief Vesta reported the City has had a local ordinance on the books for years that allows the Police Department to have the option of not charging someone with a state offense. This is used for first time offenders, minors in possession and juveniles. With the new pending state law changes, he and Deputy Chief Frese reviewed the 610 pages of the bill and narrowed down what applies to Wood Dale and what they want to enforce local ordinance for. Starting January 1, 2020, the possession of up to 30 grams of marijuana, 500 milligrams of THC or 5 grams of cannabis concentrate can be possessed by someone over 21. There will be no smoking in public places as defined by state statutes. They are hoping the trailer bill will clean up the language for possession. Anyone under 21 would still be illegal so the local ordinance has been rewritten to accommodate that, and an adult who is in violation of the new law can still be written. He reviewed the changes, noting that a lot of the state law treats cannabis along the same lines as alcohol for possession in vehicles and public places. Current state law allows for medical marijuana patients who have a medical marijuana card to cultivate up to five plants in their home, but there still may be some change to that. Fines vary from \$50 to \$750 which is how the fine structure is currently set up. If Committee passes, he will return in December with a final version so they can include trailer bill changes if need be.

Ald. Susmarski asked about edibles and was advised an individual is allowed up to 500 milligrams of cannabis infused products which are gummy bears and brownies. Ald. Woods

asked about the definition of “sealed” and was advised the product comes in a sealed marked container from dispensary. The law is vague so he is hoping it will be clarified in the trailer bill.

Ald. Messina asked about technology for measuring the amount of cannabis on site. Chief Vesta stated the officer will need to rely somewhat on the packaging, and it will go to the DuPage County crime lab for testing. Ald. Catalano asked about devices to determine if someone is under influence. Chief Vesta stated right now there is no quick test, but there are companies developing something for saliva based another rapid test.

Ald. Susmarski inquired about the impact on those who carry firearms. Chief Vesta explained that anyone with a concealed carry license cannot be under the influence of drugs or alcohol. Ald. Susmarski commented that a lot of towns are taking a back seat to do this and that Wood Dale should do the same.

Ald. Woods asked about expungement of past violations. Chief Vesta stated the department will need to start those next year. He briefly reviewed the time frame, noting that all those records for smaller amounts under 30 grams that were processed over the years need to be expunged by 2025.

Mayor Pulice asked if the fines mirror all other local ordinance offenses. Chief Vesta stated that officers on scene can write up to \$100.00, and anything beyond that is a mandatory court appearance in Addison where the judge can issue up to a \$750.00 fine.

VOTE:

Ald. E. Wesley made a motion, seconded by Ald. Jakab, to approve the local Ordinance Revisions for Cannabis Possession and Use. A roll call vote was taken with the following results:

Ayes:	Ald. Jakab, Messina, Sorrentino, E. Wesley & Woods
Nays:	Ald. Catalano and Susmarski
Abstained:	None
Motion:	Carried

ITEMS TO BE CONSIDERED AT FUTURE MEETINGS:

- Police Squad and Body Cameras - January 9, 2020
- Abandoned or no stickers on vehicles (Ald. Susmarski)
- No overnight parking in certain city locations (Ald. Susmarski)



ADJOURNMENT:

The meeting adjourned at 9:18 p.m.

Minutes taken by Eileen Schultz



REQUEST FOR COMMITTEE ACTION

Referred to Committee: January 9, 2020
Subject: Purchase of Squad Cameras
Staff Contact: Greg Vesta, Chief of Police
Department: Police

TITLE: Purchase of In-Car Squad Camera Systems

RECOMMENDATION:

Approve the purchase of a new Panasonic Arbitrator in-car squad camera system for all patrol vehicles (10) from CDS Office Technologies in a not to exceed amount of \$67,090.00. This purchase would be made from the DUI Technology Fund, which is limited to purchases related to the enforcement of DUI and impaired driving prosecution.

BACKGROUND:

Our current in-car camera system, the Panasonic Arbitrator, is 10 years old at this time. The system has begun experiencing failures, as evidenced by two systems recently being inoperable. In addition, both the quality of camera picture and the software to manage the systems has improved significantly in those 10 years.

In the current CIP, staff had budgeted for the potential implementation of an in-car squad camera system, body cameras, and Taser replacements with a five-year total of \$309,735. That recommendation has changed, as outlined below, with a significant cost reduction due to a number of factors.

ANALYSIS:

In preparation for the replacement of the in-car camera systems, and the potential implementation of a body camera solution, the department conducted a 30-day trial of the body cameras amongst all three patrol shifts. This was followed up by surveys of the employees who tested the system, and numerous reviews and discussions at staff meetings.

While the body camera systems were functional and may be a future direction that the department wishes to proceed, there are several factors that we have discussed as a limiting concern with implementation at this time, including:

- FOIA/privacy issues and potential need for additional staff to manage recordings
- Cost of storage with cloud based solutions due to additional data
- State reporting requirements include a report of every encounter that results in citation, arrest, or judicial proceedings (thousands of cases per year)
- Majority of citizen inquiries and arrests regarding traffic encounters, not in locations that would be captured on body cameras that are not already recorded on squad cameras
- Privacy concerns from public/victims – notification of recordings

Due to these factors, staff is recommending that we upgrade our current in-car camera systems and Tasers (separate agenda item), with the potential for future implementation of a body camera solution if mandated by law, or there are positive changes in the state statutes. Funds from the DUI Technology Fund have been proposed to be set aside for two fiscal years from now if we choose to implement this system. The selection of this system will allow for upgrade at any time if we choose to implement a body camera program.

We worked with the 3 prominent vendors of this technology, including in-person demonstrations of the all of the systems. Based upon the need for a forward facing camera, rear-seat camera, microphones, other hardware, evidence management software, and 100% maintenance/warranty for a five year period, the following quotations were received:

Panasonic Arbitrator	\$67,090 (including \$5,000 trade-in)
Watchguard Video	\$107,760
Axon	\$123,320 (without equipment replacement)
Axon	\$141,320 (with camera replacement at year 5)

While Panasonic will be able to provide the lowest cost solution, we also feel that this is the best solution for our agency at this time. We are confident in the system's ability to meet our needs based upon past usage, and is also upgradeable to our future needs if they change.

The system also includes a complete Unified Digital Evidence system that will also allow the agency to upgrade our management of digital evidence. This will include the ability to eliminate the manual burning of DVDs or flash drives for every case, transmit the

video to prosecutors through secured online means (Microsoft Azure Government Cloud), and also include a storage medium for our digital photos and surveillance camera footage, which is currently stored on the City servers.

The Panasonic system offers a wide angle camera for the front-facing view that is substantially smaller and takes up less room for the officer's view, has a continuous looping of video that can be downloaded in a case where the camera was not activated, and wireless offload of all of the data to the evidence management platform.

Based upon the City's investment in upgraded IT infrastructure over the last several years, we are able to manage this system without the purchase of significant cloud storage data costs. In addition, with the private VPN network that handles communications with our in-squad computers, we are able to download the video immediately throughout town over our current network.

Panasonic has also offered us a \$500 per camera trade in from our current systems, which reduced the cost by \$5,000.

Staff is also pursuing grant funding through the Illinois Law Enforcement Training and Standards Board (ILETSB). The department will apply for funding, which is a reimbursement grant, in Spring of 2020. This grant does not provide awards prior to purchase and installation. The grant may cover a substantial portion of this cost, if approved, of up to \$5,752 per camera.

Finally, while staff had identified the potential of purchasing a product that would cover all of our in-car cameras, body cameras, and Tasers for one subscription price over a five year period, we feel that the funds would be better spent on the best in-car camera product, and upgrading our Tasers to the new Taser 7.

DOCUMENTS ATTACHED

✓ Price Quotes



CDS Office Technologies
 1271 HAMILTON PARKWAY
 Itasca, Illinois 60143
 United States
 (P) 630-625-4519
 (F) 630-305-9876

Quotation (Open)	
Date	Dec 12, 2019 03:58 PM CST
Modified Date	Dec 12, 2019 04:28 PM CST
Doc #	484283 - rev 1 of 1
Description	10 x ARB-KIT-HDVC35-M90 - Local Storage Solution (5 years) - trade in promotion
SalesRep	Gottlieb, Mark (P) 630-625-4519 (F) 630-305-9876
Customer Contact	Frese, William (P) 630-787-3810 wfrese@wooddale.com

Customer
 City of Wood Dale (CO2941)
 Frese, William
 404 N. Wood Dale Rd.
 Wood Dale, IL 60191
 United States
 (P) 773-699-9500

Bill To
 City of Wood Dale
 Kace, Nick
 404 N. Wood Dale Rd.
 Wood Dale, IL 60191
 United States
 (P) 773-699-9500
 nick@nktechinc.com

Ship To
 City of Wood Dale
 Kace, Nick
 404 N. Wood Dale Rd.
 Wood Dale, IL 60191
 United States
 (P) 773-699-9500
 nick@nktechinc.com

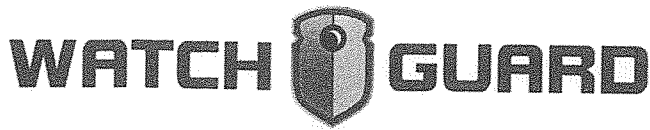
Customer PO:	Terms: Undefined	Ship Via: UPS Ground
Special Instructions:		Carrier Account #:

#	Description	Part #	Qty	Unit Price	Total
State of Illinois Master Contract CMS5848520					
Trade In Promotional Credit					
1	Panasonic Arbitrator Trade In Promotion Limited time offer, expires 3/31/2020	ARB-TRD	10	\$-500.00	\$-5,000.00
2	Arbitrator HD Kit - Panoramic Front Camera Includes 900MHz Wireless Mic	ARB-KIT-HDVC35-M90			
	Arbitrator MK3 HD - with VC35 Panoramic Front Camera Includes recorder w/ 256GB SSD and GPS, panoramic front camera with integrated G-Force sensor, wiring distribution center, battery backup module, wireless 1 module	ARB-KIT-HDVC35	1		
	Panasonic - 900MHz Wireless Mic - Full Kit 900MHz wireless mic with vehicle receiver/station dock w/charger/case	ARB-M90	1		
Bundle Subtotal			10	\$4,693.00	\$46,930.00
3	Panasonic WiFi Antenna Black - SMA Connectors - Threaded bolt mount	ARB-APWWQS22-RP-BL	10	\$117.00	\$1,170.00
Options					
4	Panasonic - Back Seat Camera for Arbitrator HD 720P Rear Seat IR Camera with network cable	ARB-WV-VC31-C	10	\$361.00	\$3,610.00
5	Lind Electronics - Siren Detection Cable For Panasonic Arbitrator	CBLMS-F00200	10	\$37.00	\$370.00
6	Panasonic - 256GB SSD for Arbitrator Includes Cartridge	ARB-256SSD	10	\$475.00	\$4,750.00

#	Description	Part #	Qty	Unit Price	Total
7	Panasonic - Arbitrator HD Mk3 SSD Reader Arbitrator SSD Reader - for manual video offload	ARB-SSDREAD	1	\$230.00	\$230.00
8	Arbitrator 900MHz Wireless Mic - Partial Mic Kit includes mic, battery, carry pouch & desktop charger	ARB-M90-P	4	\$395.00	\$1,580.00
ICV Licensing/Support/Extended Warranty Bundle (Local Storage) - UEMS					
9	Arbitrator In-Car Video Device Licensing - 5 Years ICV, UEMS1, On Prem Storage, Bundle Per Device, Includes Helpdesk Support, EULA Required - Includes Year 4 & 5 Hardware Warranty for ARB-KIT-HD	ARB- SOFICVOPBUN5	10	\$695.00	\$6,950.00
ICV Implementation Services					
10	CDS Office Technologies - IT Services Certified Server Software Installation and Configuration, In Vehicle Software Installation and Configuration, Wireless Network Configuration and Testing, Web Publishing Configuration, Administrator Training	ZBLOCKCNET	1	\$6,500.00	\$6,500.00

Subtotal:	\$67,090.00
Tax (10.750%):	\$0.00
Shipping:	\$0.00
Total:	\$67,090.00

CDS Office Technologies disclaims any responsibility for product information and products described on this site. Some product information may be confusing without additional explanation. All product information, including prices, features, and availability, is subject to change without notice. Applicable taxes & shipping may be added to the final order. All returns must be accompanied by original invoice and authorized RMA number within 30 days of invoice date and are subject to a 15% restocking fee. Due to manufacturer's restrictions, Panasonic items are not eligible for return. Late fees may apply to payments past 30 days from invoice date. Please contact your sales representative if you have any questions.



4RE/VISTA Price Quote

CUSTOMER: Wood Dale Police Department

ISSUED: 11/6/2019 8:37 AM

EXPIRATION: 2/6/2020 12:00 PM

**TOTAL PROJECT ESTIMATED AT:
\$77,960.00**

ATTENTION: William Frese

SALES CONTACT: Dan Freveletti

PHONE: 630-766-2060

E-MAIL:

DIRECT:

E-MAIL:

daniel.freveletti@motorolasolutions.com

↓
+ 4 YRS STORAGE - \$6,950/YR
+ 2 YRS REDACTIVE SOFTWARE - \$2,000

TOTAL: \$107,760

4RE and VISTA Proposal 4RE In-Car System and Options

Part Number	Detail	Qty	Direct	Discount	Total Price
4RE-ELT-SSD-AMZ	4RE Audio Mezzanine DVR Camera System with support for dual HiFi microphones. Includes an integrated 64GB Solid State hard drive, 16GB USB removable thumb drive, rear facing cabin camera, GPS, hardware, cabling and your choice of mounting bracket.	10.00	\$4,895.00	\$118.00	\$47,770.00
CAM-4RE-PAN-NHD	Additional Front Camera, 4RE, HD Panoramic	10.00	\$200.00	\$0.00	\$2,000.00

Wireless Video Transfer and Networking Options

Part Number	Detail	Qty	Direct	Discount	Total Price
HDW-ETH-SWT-001	MDC Application with 4-Port Power Over Ethernet Switch	10.00	\$200.00	\$200.00	\$0.00

Microphone Options

Part Number	Detail	Qty	Direct	Discount	Total Price
MIC-WRL-KIT-1v2	Hi-Fi Dual Microphone Kit, includes a transmitter, cradle, antenna, belt and pivot clips.	2.00	\$699.00	\$699.00	\$0.00

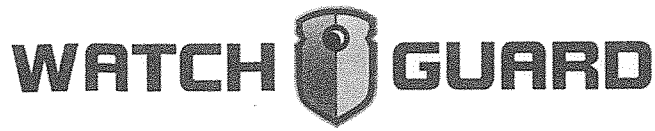
4RE Hardware Warranties

Part Number	Detail	Qty	Direct	Discount	Total Price
WAR-4RE-CAR-1ST	Warranty, 4RE, In-Car, 1st Year (Months 1-12)	10.00	\$0.00	\$0.00	\$0.00
WAR-4RE-CAR-2ND	Warranty, 4RE, In-Car, 2nd Year (Months 13-24)	10.00	\$100.00	\$100.00	\$0.00
WAR-4RE-CAR-3RD	Warranty, 4RE, In-Car, 3rd Year (Months 25-36)	10.00	\$200.00	\$200.00	\$0.00
WAR-4RE-CAR-4TH	Warranty, 4RE, In-Car, 4th Year (Months 37-48)	10.00	\$325.00	\$0.00	\$3,250.00
WAR-4RE-CAR-5TH	Warranty, 4RE, In-Car, 5th Year (Months 49-60)	10.00	\$450.00	\$0.00	\$4,500.00

Additional Software and Licensing

Part Number	Detail	Qty	Direct	Discount	Total Price
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415 E. Exchange Parkway • Allen, TX • 75002
Toll Free (800) 605-6734 • Main (972) 423-9777 • Fax (972) 423-9778
www.WatchGuardVideo.com



4RE/VISTA Price Quote

KEY-WGV-RED-001	Software, REDACTIVE(sm) , Single User License, Rev 3.0	1.00	\$4,995.00	\$0.00	\$4,995.00
WAR-WGR-MNT-3YR	REDACTIVE(sm), Software Support & Maintenance, 3-Year Bundle	1.00	\$2,795.00	\$400.00	\$2,395.00

WatchGuard Video Technical Services

Part Number	Detail	Qty	Direct	Discount	Total Price
SVC-4RE-ONS-400	4RE System Setup, Configuration, Testing and Training (WG-TS)	1.00	\$2,500.00	\$400.00	\$2,100.00

Shipping and Handling

Part Number	Detail	Qty	Direct	Discount	Total Price
Freight	Shipping/Handling and Processing Charges	1.00	\$250.00	\$250.00	\$0.00
					\$67,010.00

EvidenceLibrary.com

Evidence Library 4 Web Software and Licensing

Part Number	Detail	Qty	Direct	Discount	Total Price
ELC-SAH-UNL-SHD	EvidenceLibrary.com, Software and Hosting, Unlimited Shared, Annually per device	10.00	\$695.00	\$0.00	\$6,950.00

Server Hardware and Software

Part Number	Detail	Qty	Direct	Discount	Total Price
HDW-UPL-SRV-501	Server, Upload, 1U, EvidenceLibrary.com, 60 Concurrent Devices, 5 Year Warranty	1.00	\$4,500.00	\$500.00	\$4,000.00
					\$10,950.00

Total Estimated Tax, may vary from State to State \$0.00

Configuration Discounts	\$9,128.00
Additional Quote Discount	\$0.00
Total Amount	\$77,960.00

NOTE: This is only an estimate for 4RE & VISTA related hardware, software and WG Technical Services. Actual costs related to a turn-key operation requires more detailed discussion and analysis, which will define actual back-office costs and any costs associated with configuration, support and installation. Please contact your sales representative for more details.

To accept this quotation, sign, date and return with Purchase Order: _____ DATE: _____



Axon Fleet 2 & Hardware Replacement

Quantity	Included Feature	\$ Amount
10	Axon FLEET; 2 camera kit	Included
10	Fleet Hardware Replacement Plan (T.A.P.)	Included
10	Wireless Mic Bundle / Year	\$ 720.00
10	Cradlepoint Router Bundle	\$ 17,000.00
0	Wireless Offload Server	\$ -
10	Unlimited FLEET License per vehicle / Year	\$ 15,480.00
3	Officer License - Professional (if needed)	\$ 1,404.00
27	Officer License - Basic (if needed)	\$ 4,860.00
0	Wireless Offload Server License / Year	\$ -
	Unlimited HD Fleet Storage Capacity	Included
10	Installation Service	\$ 12,000.00
0	2 Day, Fleet Install Training for local Technician	\$ -
Promotional Discounts		
	Due in Year 1	\$ 51,464.00
	Due in Year 2	\$ 22,464.00
	Due in Year 3	\$ 22,464.00
	Due in Year 4	\$ 22,464.00
	Due in Year 5	\$ 22,464.00
	Total Over 5 Years	\$ 141,320.00
*** This is a Non-Binding Estimate, Tax Not Included ***		
Estimate May Expire without Notice		
A Statement of Work Is Required to Generate a Quote		
Included Features		
Axon Fleet 2 Kit - Front and Rear cameras, mounts, batteries, signal unit, dongle		
Front and Rear Camera Upgrade at 5 year mark (T.A.P.)		
Camera Warranty for length of contract		
Cradlepoint Bundle - C.P. IBR900 Router, 5-in-1 Antenna, C.P. Enterprise Manager Software, CradleCare 5		
Unlimited HD Axon Storage for Fleet Cams		
Optional: Installation		
Optional: Docking Bays		
Optional: Wireless Offload Server & License		
Optional: Access Point for Wireless Uploading		



Axon Fleet 2 without Hardware Replacement

Quantity	Included Feature	\$ Amount
10	Axon FLEET; 2 camera kit	Included
10	Wireless Mic Bundle / Year	\$ 720.00
10	Cradlepoint Router Bundle	\$ 17,000.00
0	Store and Forward Server	\$ -
10	Unlimited Fleet License w/o T.A.P.	\$ 11,880.00
3	Officer License - Professional (if needed)	\$ 1,404.00
27	Officer License - Basic (if needed)	\$ 4,860.00
0	Wireless Offload Server License / Year	\$ -
	Unlimited HD Fleet Storage Capacity	Included
10	Installation Service	\$ 12,000.00
0	2 Day, Fleet Install Training for local Technician	\$ -
Promotional Discounts		
	Due in Year 1	\$ 47,864.00
	Due in Year 2	\$ 18,864.00
	Due in Year 3	\$ 18,864.00
	Due in Year 4	\$ 18,864.00
	Due in Year 5	\$ 18,864.00
	Total Over 5 Years	\$ 123,320.00
*** This is a Non-Binding Estimate, Tax Not Included ***		
Estimate May Expire without Notice		
A Statement of Work Is Required to Generate a Quote		
Included Features		
Axon Fleet 2 Kit - Front and Rear cameras, mounts, batteries, signal unit, dongle		
Camera Warranty for length of contract		
Cradlepoint Bundle - C.P. IBR900 Router, 5-in-1 Antenna, C.P. Enterprise Manager Software, CradleCare 5		
Unlimited HD Axon Storage for Fleet Cams		
Optional: Installation		
Optional: Docking Bays		
Optional: Wireless Offload Server & License		
Optional: Access Point for Wireless Uploading		



REQUEST FOR COMMITTEE ACTION

Referred to Committee: January 9, 2020
Subject: Purchase of Tasers
Staff Contact: Greg Vesta, Chief of Police
Department: Police

TITLE: Purchase of Tasers for Police Department

RECOMMENDATION:

Approve the purchase of 35 new Taser 7 for the department to be paid over a 5 year period from Axon Enterprises in a not to exceed amount of \$81,972.80.

BACKGROUND:

The department has deployed Tasers since 2002, and it has proven to be one of the most effective tools available to de-escalate situations, take out of control suspects into custody, and prevent potential deadly force situations on multiple occasions.

ANALYSIS:

In previous budgets, the department spent approximately \$10,000 per year on replacement Tasers, battery cartridges, training cartridges, etc. to keep them functioning and replacing those that we breaking down after many years of usage.

During FY 2020, we did not spend any of these funds yet, due to the fact that we were considering a solution that included the replacement of all squad cameras, addition of body cameras, replacement Tasers, and online storage for all of our data.

Now that the recommendation has been finalized to only upgrade our in-car camera systems to a vendor that does not require the purchase of online cloud storage, we are separating out the Taser purchase as a separate item.

Out of the department's 35 Tasers in use by sworn personnel, 12 of them are a version that has not been sold for several years, and most of our current Tasers of this model are more than 8-10 years old.

The Taser 7 is the newest and most advanced product from Taser, and holds significant upgrades for our current X26 and X2 systems. These includes better cartridges/probes, improved heavy clothing penetration, cross connection of darts, 2 cartridges shot capability (over current 1 shot X26), green laser for daytime use, and better effectiveness at close quarters.

The total cost to outfit all 35 sworn officers includes:

- Taser 7
- Docking Systems
- Rechargeable battery packs/handles
- Evidence.com licensing for downloads of evidence/inventory management
- Cartridges
- Holsters
- 4 year warranty

Taser offers a 5 year payment of these systems, and the total cost for our agency would be \$81,972.80. In comparison, continuing the gradual replacement of our Tasers to the X2 system would have cost approximately \$50,000 over the next five years.

The company does not have a formal trade-in program, but we would seek to sell our used products to other agencies with appropriate approvals and legal review.

Currently Taser is the only vendor that produces this product for law enforcement. As of this date there are no competitor companies offering this less than lethal option for price comparison or bid.

DOCUMENTS ATTACHED

- ✓ Taser Quote



Axon Enterprise, Inc.
17800 N 85th St.
Scottsdale, Arizona 85255
United States
Phone: (800) 978-2737

SALES REPRESENTATIVE

Joshua Taylor
Phone: (480) 463-2155
Email: jotaylor@taser.com
Fax:

PRIMARY CONTACT

Chris Zito
Phone: (630) 787-3835
Email: czito@wooddale.com

SHIP TO

Chris Zito
Wood Dale Police Department - IL
404 N. WOOD DALE ROAD
Wood Dale, IL 60191
US

BILL TO

Wood Dale Police Department - IL
404 N. WOOD DALE ROAD
Wood Dale, IL 60191
US

Year 1

Item	Description	Quantity	List Unit Price	Net Unit Price	Total (USD)
Axon Plans & Packages					
20141	TASER 7 EVIDENCE.COM LICENSE	35	0.00	0.00	0.00
Hardware					
20008	TASER 7 HANDLE, HIGH VISIBILITY (GREEN LASER), CLASS 3R	35	0.00	0.00	0.00
20040	TASER 7 HANDLE WARRANTY, 4-YEAR	35	0.00	0.00	0.00
20042	TASER 7 DOCK & CORE WARRANTY, 4-YEAR	1	0.00	0.00	0.00
20018	TASER 7 BATTERY PACK, TACTICAL	42	0.00	0.00	0.00
20041	TASER 7 BATTERY PACK WARRANTY, 4-YEAR	42	0.00	0.00	0.00
20160	TASER 7 HOLSTER - SAFARILAND, RH+CART CARRIER	30	0.00	0.00	0.00
20161	TASER 7 HOLSTER - SAFARILAND, LH+CART CARRIER	5	0.00	0.00	0.00
74200	TASER 7 6-BAY DOCK AND CORE	1	0.00	0.00	0.00
70033	WALL MOUNT BRACKET, ASSY, EVIDENCE.COM DOCK	1	0.00	0.00	0.00
20013	TASER 7 LIVE CARTRIDGE, CLOSE QUARTERS (12-DEGREE)	160	38.00	34.58	5,532.80
Other					
20143	2019 - TASER 7 BASIC PLUS HANDLE PLAN	35	0.00	0.00	0.00

Year 1 (Continued)

Item	Description	Quantity	List Unit Price	Net Unit Price	Total (USD)
Other (Continued)					
20082	2019 - TASER 7 BASIC - SUBSCRIPTION PLAN YEAR 1 PAYMENT	35	480.00	436.80	15,288.00
				Subtotal	20,820.80
				Estimated Shipping	0.00
				Estimated Tax	0.00
				Total	20,820.80

Spares

Item	Description	Quantity	List Unit Price	Net Unit Price	Total (USD)
Hardware					
20008	TASER 7 HANDLE, HIGH VISIBILITY (GREEN LASER), CLASS 3R	1	0.00	0.00	0.00
20040	TASER 7 HANDLE WARRANTY, 4-YEAR	1	0.00	0.00	0.00
				Subtotal	0.00
				Estimated Tax	0.00
				Total	0.00

Year 2

Item	Description	Quantity	List Unit Price	Net Unit Price	Total (USD)
Other					
20083	2019 - TASER 7 BASIC - SUBSCRIPTION PLAN YEAR 2 PAYMENT	35	480.00	436.80	15,288.00
				Subtotal	15,288.00
				Estimated Tax	0.00
				Total	15,288.00

Year 3

Item	Description	Quantity	List Unit Price	Net Unit Price	Total (USD)
Other					
20084	2019 - TASER 7 BASIC - SUBSCRIPTION PLAN YEAR 3 PAYMENT	35	480.00	436.80	15,288.00
				Subtotal	15,288.00
				Estimated Tax	0.00
				Total	15,288.00

Year 4

Item	Description	Quantity	List Unit Price	Net Unit Price	Total (USD)
Other					
20085	2019 - TASER 7 BASIC - SUBSCRIPTION PLAN YEAR 4 PAYMENT	35	480.00	436.80	15,288.00
				Subtotal	15,288.00
				Estimated Tax	0.00
				Total	15,288.00

Year 5

Item	Description	Quantity	List Unit Price	Net Unit Price	Total (USD)
Other					
20086	2019 - TASER 7 BASIC - SUBSCRIPTION PLAN YEAR 5 PAYMENT	35	480.00	436.80	15,288.00
				Subtotal	15,288.00
				Estimated Tax	0.00
				Total	15,288.00
				Grand Total	81,972.80

Discounts (USD)

Quote Expiration: 12/31/2019

List Amount	90,080.00
Discounts	8,107.20
Total	81,972.80

**Total excludes applicable taxes*

Summary of Payments

Payment	Amount (USD)
Year 1	20,820.80
Spares	0.00
Year 2	15,288.00
Year 3	15,288.00
Year 4	15,288.00
Year 5	15,288.00
Grand Total	81,972.80

Tax is subject to change at order processing with valid exemption.

Axon's Sales Terms and Conditions

This Quote is limited to and conditional upon your acceptance of the provisions set forth herein and Axon's Master Services and Purchasing Agreement (posted at www.axon.com/legal/sales-terms-and-conditions), as well as the attached Statement of Work (SOW) for Axon Fleet and/or Axon Interview Room purchase, if applicable. Any purchase order issued in response to this Quote is subject solely to the above referenced terms and conditions. By signing below, you represent that you are lawfully able to enter into contracts. If you are signing on behalf of an entity (including but not limited to the company, municipality, or government agency for whom you work), you represent to Axon that you have legal authority to bind that entity. If you do not have this authority, please do not sign this Quote.

Signature: _____ **Date:** _____
Name (Print): _____ **Title:** _____
PO# (Or write N/A): _____

Please sign and email to Joshua Taylor at jotaylor@taser.com or fax to

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		Order Type:
		RMA #:
		Address Used:
		SO #:
Review 1	Review 2	
Comments:		



FINANCE AND ADMINISTRATION COMMITTEE MINUTES

Committee Date: December 12, 2019
Present: Ald. Catalano, Jakab, Messina, Susmarski
& Woods
Absent: Ald. R. Wesley, Sorrentino, E. Wesley
Also Present: Mayor Pulice, City Manager Mermuys, City Manager Mermuys,
Police Chief Vesta, A. Lange, E. Cage, K. Buggy
Meeting Convened at: 8:36 p.m.

APPROVAL OF THE MINUTES:

The minutes of the November 14, 2019 meeting were approved as presented.

REPORT & RECOMMENDATION

PROPERTY, CASUALTY AND WORKERS COMPENSATION INSURANCE RENEWAL

DISCUSSION:

Kate Buggy reported that the City must renew this insurance every year and has been using Mesirow since 2013. Based on a soft outreach, the overall increase for premiums is 6%. She noted that the City will be going out to bid with an RFP for an insurance broker next year.

VOTE:

Ald. Jakab made a motion, seconded by Ald. Susmarski, to approve the insurance renewal with Mesirow Insurance Services for the City's Property, Casualty and Worker's Compensation insurance. A roll call vote was taken, with the following results:

Ayes: Ald. Catalano, Jakab, Messina, Susmarski, Woods
Nays: None
Abstained: None
Motion: Approved

ITEMS TO BE CONSIDERED AT FUTURE MEETINGS:

- CIP – Jan
- RFP for Auditing Services – Feb/Mar

ADJOURNMENT:

The meeting adjourned at 8:44 p.m.

Minutes taken by Eileen Schultz



REQUEST FOR COMMITTEE ACTION

Referred to Committee: January 9, 2020
Subject: FY 2021 CIP
Staff Contact: Brad Wilson, Finance Director
Department: Finance

TITLE: FY 2021 CIP Discussion

RECOMMENDATION:

Provide feedback to the draft Fiscal Year 2021 Capital Improvement Plan document.

BACKGROUND:

N/A

ANALYSIS:

Every year in early January the draft Capital Improvement Plan document is discussed. The final version based upon the comments received at the Committee meeting are then rolled into the full budget document.

The electronic version of the document was emailed on December 27, 2019 and the hard copies were delivered via CSO on December 30, 2019.

If you have any questions or comments before the meeting, please let me know.

DOCUMENTS ATTACHED

✓ FY 2021 CIP

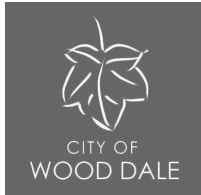
City of Wood Dale



Capital Improvement Plan 2021 – 2025

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December 27, 2019

Honorable Mayor
Members of the City Council
Citizens of the City of Wood Dale

Ladies and Gentlemen:

I am pleased to provide you with the City of Wood Dale's proposed five-year Capital Improvement Plan (CIP) for the Fiscal Years 2021 through 2025. With this proposed CIP, Wood Dale continues to fulfill its responsibilities to maintain and enhance community infrastructure and capital assets by refining and updating a comprehensive five-year plan of action.

The purpose of the CIP is to:

- Continue to provide quality, cost-effective public services;
- Plan, schedule and implement all first year CIP capital projects and incorporate those projects as an integral part of the City's Annual Budget;
- Tentatively schedule all capital projects over the remaining five year period with appropriate planning and implementation;
- Budget priority projects and develop a project revenue policy for proposed improvements;
- Coordinate the activities of various departments in meeting project schedules;
- Monitor and evaluate the progress of capital projects;
- Inform the public of projected capital improvements;
- Maintain the water utility system from the receiving points of supply from the DuPage Water Commission through the distribution process;
- Promote traffic safety and comfort through improvement, maintenance, and reconstruction of deficient roads, including street lighting and appropriate traffic controls;
- Enhance the safety and convenience of pedestrians, school children, cyclists and the disabled through the improvement of sidewalks and bikeways;
- Maintain and improve storm and wastewater collection, conveyance and systems management through construction and timely repair of sanitary and storm sewer systems; and
- Preserve land values and other desirable characteristics to assure that the quality of life in Wood Dale will be maintained in the future.

In summary, this is a plan to protect, preserve, and promote community standards. I trust that you will find it to be a useful guide and an informative reference document.

DEFINITIONS

The National Council on Government Accounting has defined a Capital Improvement Plan as:

“A plan for capital expenditures to be incurred each year over a fixed period of years to meet capital needs arising from the long-term work program.”

The NCGA defines a capital project as a major project requiring the expenditure of public funds (over and above operating expenditures) for the purchase, construction or replacement of the physical assets of the community. If applicable, this normally includes the acquisition of land for the project. A capital improvement project has a useful life of over one year and has a significant value.

For the purposes of the Wood Dale CIP, we have generally (though not always) defined capital projects as projects with a life span of at least five years and value in excess of \$5,000.

PRIORITIES

In formulating the CIP, City staff utilized the following criteria in establishing the relative priorities of projects:

- Projects that will readily affect basic City operations typically visible to the public and which are related to immediate health or safety functions, or which are mandated by state or federal agencies.
- Projects which previously have been initiated and are a completion of subsequent phases.
- Projects which provide for the renovation of existing facilities, resulting in preservation of the City’s prior investments, or projects which reduce maintenance and operating costs.

FY 2021 – 2025 CAPITAL IMPROVEMENT PLAN OVERVIEW

The FY 2021 – 2025 Capital Improvement Plan (CIP) is a comprehensive program. As such, it includes an inventory of all likely and anticipated capital requirements of the City during the next five years. It incorporates the current fiscal year and reaches a total of five years into the future.

Most of the cost assumptions included in this program are preliminary estimates that will require refinement as more serious discussion and implementation of the specific program progresses. Certain projects might be included in the Plan only under the assumption that an opportunity may be presented for larger agency funding assistance or benefited property owner cost sharing. Should that opportunity not occur, the project might, out of necessity, be dropped or deferred.

The CIP represents a continued commitment to the maintenance and improvement of Wood Dale’s capital facilities. While the five-year CIP is ambitious, it is not frivolous. Understandably, any ambitious program of this magnitude is costly. The proposed mix of funding sources makes this an affordable plan for Wood Dale taxpayers. In fact, historically, public comment has urged increased investment in facilities such as

sidewalks and storm water management. Economic conditions may affect the timing of some projects. The Plan prioritizes on the basis of need, financial conditions and other factors.

Staff and consultants also need to be aware of the economic context in which public projects are proposed. We recognize that a long-term investment can accrue dividends in lower construction costs during an economic downturn. The optimum funding source depends on a variety of issues and concerns including the anticipated life of the asset, beneficiaries of the asset, potential impact on the local economy and situational factors.

Finally, by implementing the CIP, Wood Dale can be assured that, to the extent foreseeable, no major capital requirements of the City will be deferred to the point that future City Councils would have to act with a sense of urgency and under pressure to construct, maintain or replace capital facilities.

FUNDING SOURCES

The CIP is composed of two separate sections: the General Capital Projects Fund, which accommodates those capital projects associated with functions in the General Fund (transportation and non-transportation related improvements); and the Water/Sewer Capital Projects Fund, which accommodates projects associated with the improvements and major repairs to the City's water and sanitary sewer systems.

Funding for the General Capital Projects Fund comes from three main revenues: the utility tax, the non-home rule City-only sales tax, and grant funding (when available).

The five-year CIP assumes annual revenues of \$850 thousand per year from utility taxes and approximately \$2.65 - \$2.75 million from the City-only Non-Home Rule Sales Tax. The increase is due to the anticipated new business coming online during FY 2021. As constructed, these revenue sources are not currently sufficient to construct the projects listed in the CIP on a "pay-as-you-go" basis. That being said, the funding for the Stormwater project (T-STM-04), Salt Creek Bridge (T-BRG-03) and potential Street Resurfacing (T-STR-01) all include potential and/or necessary alternate funding sources to complete those particular projects.

As in past years, there are a number of unfunded projects that will need to find a funding source before they can be programmed in.

Funding for the Water/Sewer Capital Projects Fund comes from water and sewer fees over and above those needed to operate those systems on a day-to-day basis. The current cash flow model shows that the current rates are not sufficient to cover all of the capital needs of the system. Based upon the current structure, the fund can support approximately \$1 million per year.

SUMMARY OF PROJECTS

As the following pages outline in more detail, the CIP proposes the expenditure of approximately \$69.79 million over the five-year period, as follows:

Transportation	\$ 37.50 million
Non-Transportation	\$ 18.95 million
Water & Sewer	\$ <u>13.34 million</u>
Total	\$ <u>69.79 million</u>

Each specific project is detailed in a “project worksheet”, which outlines project cost, source of funds, and a proposed timetable for planning, design and construction.

In the FY 2013 CIP, the City did a Citywide Stormwater Master Plan. These projects can be found in project T-STM-04. At this point, this project sheet is accounting for the Ward 2&3 stormwater project. A variety of funding sources will be used over the course of the next few years. Those and a high-level plan can be found on the T-STM-04 sheet. Total project cost is estimated to be \$23 million.

During FY 2020 the City completed a street sufficiency study, with FY 2021 being the first year of that study. Now that his have been completed, the next 5 years’ worth of resurfacing have been determined and included in FY 2021 CIP document.

UNFUNDED PROJECTS

Unfunded projects are those projects that have been identified, but did not get programmed into any particular year for various reasons. Projects within any section of the CIP can be programmed into a particular year, added to unfunded, become funded, can stay unfunded, or can be dropped completely.

The majority of the unfunded projects within the FY 2021 - 2025 have been previously identified, however there are few new project in the unfunded section. They are, along with their estimated construction costs:

Salt Creek streambank stabilization	\$ 2,161,000	Previously Identified
Pine Lane extension	\$ 650,000	Previously Identified
PD Parking Lot expansion – south side	\$ 24,000	Previously Identified
Irving Park Rd Beautification	\$ 2,000,000	Previously Identified
Community Park at the Town Center	\$ 5,000,000	Previously Identified
Ash St ComEd transformer relocation	\$ 175,000	Previously Identified
Treatment Plant/Veteran’s Memorial	\$ 75,000	Previously Identified
Bike Path resurfacing	\$ 150,000	Previously Identified
Flood Property Buy-out	\$ 250,000	Previously Identified
Deerpath & Route 83 sanitary sewer loop	\$ 2,000,000	Previously Identified
Irving Park Rd Water Main Replacement	\$ 2,000,000	Previously Identified
Total unfunded projects	<u>\$ 14,485,000</u>	

The majority of the projects in the unfunded section this are awaiting a clearly identified funding source or is waiting for other projects to be completed in order to provide clarity and direction. Some projects are in the unfunded section as they have been identified but need further research to truly ascertain the true need and subsequent project cost which will in turn drive the cost of the project up or down accordingly.

ADOPTION OF THE CIP

The City Council is scheduled to review the CIP at a Committee meeting on January 9th, 2020. If approved at the Committee level, the agreed upon projects and associated dollar amounts will be programmed into the full FY 2021 budget document. It is important to note, however, that approval of the CIP only commits the Council to those projects in the first year of the five-year plan; projects in the “out years” are identified simply for planning purposes, and the CIP will be reviewed and updated annually to reflect changing circumstances. Special care should be taken however relative to engineering costs, as those dollars are being spent to establish the projects for the following year. This is important, as the City does not want to waste money on engineering designs, only to not fund that project the following year.

Special thanks goes out to the Departmental staff members, outside vendors, and additional reviewers for the excellent work in compiling, editing, and organizing this plan. If you have any questions prior to Council review, please let me know.

REQUESTS FOR INFORMATION

This financial report is designed to provide our citizens, customers, investors, and creditors with a general overview of the City’s finances and to demonstrate the City’s commitment to public accountability. If you have any questions about this report or wish to request additional information, please contact the Finance Department of the City of Wood Dale, 404 N. Wood Dale Road, Wood Dale, Illinois 60191.

FY 2021 CIP Calendar

11/04 – Pre-CIP planning meetings (week of)

12/02 – Meet with Finance, Department Head, and CM to go over current projects, new projects (week of)

12/09 – Submit new projects/modifications to previously identified projects to Finance

12/16 – Meeting with all involved parties to review draft document

12/19 – Meeting with all involved parties to review and internally approve draft to be sent to Finance and Administration Committee for the January 9th meeting

12/27 – Distribute electronic version to Committee members in preparation for January 9th meeting

01/02 – Distribute hard copies (available for pick-up beginning 12/30)

01/09 – Discussion at F&A Committee

01/23 – Discussion at F&A Committee (if needed)

City of Wood Dale, CIP 2021 - 2025, Projected Expenses

	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Transportation [!]	\$10,505,150	\$13,701,974	\$5,310,510	\$5,318,900	\$2,657,729	\$37,494,263
Non-Transportation [^]	\$3,247,300	\$12,670,050	\$1,651,750	\$1,119,250	\$264,000	\$18,952,350
Water and Sewer [#]	<u>\$1,756,000</u>	<u>\$995,000</u>	<u>\$1,145,000</u>	<u>\$810,000</u>	<u>\$8,635,000</u>	<u>\$13,341,000</u>
Total Capital Projects	\$13,752,450	\$26,372,024	\$6,962,260	\$6,438,150	\$2,921,729	\$56,446,613
Total Water and Sewer	<u>\$1,756,000</u>	<u>\$995,000</u>	<u>\$1,145,000</u>	<u>\$810,000</u>	<u>\$8,635,000</u>	<u>\$13,341,000</u>
GRAND TOTAL	<u>\$15,508,450</u>	<u>\$27,367,024</u>	<u>\$8,107,260</u>	<u>\$7,248,150</u>	<u>\$11,556,729</u>	<u>\$69,787,613</u>

! For a list of what projects are included, see the detail beginning on page 12

^ For a list of what projects are included, see the detail beginning on page 22

For a list of what projects are included, see the detail beginning on page 41

Pro-forma Statement of Cash Flows 2021 - 2025

General Capital Projects Fund

	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Beginning Cash Balance *	\$2,681,094	\$1,841,464	\$2,309,545	\$2,411,493	\$1,886,363	\$2,681,094
Utility Tax	\$850,000	\$850,000	\$850,000	\$850,000	\$850,000	\$4,250,000
Non-Home Rule Sales Tax	\$2,650,000	\$2,700,000	\$2,750,000	\$2,750,000	\$2,750,000	\$13,600,000
Interest Earnings	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
DUI Technology Fund	\$15,300	\$55,300	\$15,300	\$15,300	\$0	\$101,200
STP Funding (Roads)	\$0	\$219,805	\$126,388	\$0	\$165,715	\$511,908
STP Funding (Bridge)	\$207,520	\$0	\$307,520	\$2,282,720	\$0	\$2,797,760
Alternate Revenue Bonds	\$8,000,000	\$1,250,000	\$0	\$0	\$0	\$9,250,000
IEPA Loan	\$0	\$10,750,000	\$3,000,000	\$0	\$0	\$13,750,000
Transfer From TIF	\$1,000,000	\$11,000,000	\$0	\$0	\$0	\$12,000,000
Transfer from Commuter Lot	\$175,000	\$0	\$0	\$0	\$0	\$175,000
Total Available Funding	\$15,593,914	\$28,681,569	\$9,373,753	\$8,324,513	\$5,667,078	\$59,191,962
Projected Expenses	\$13,752,450	\$26,372,024	\$6,962,260	\$6,438,150	\$2,921,729	\$56,446,613
Ending Cash Balance	\$1,841,464	\$2,309,545	\$2,411,493	\$1,886,363	\$2,745,349	\$2,745,349

Water/Sewer Capital Projects Fund

	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Beginning Cash Balance *	\$500,000	\$284,000	\$539,000	\$644,000	\$1,084,000	\$500,000
Water and Sewer	\$1,000,000	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000	\$6,000,000
Transfer From TIF	\$540,000	\$0	\$0	\$0	\$0	\$540,000
Total Available Funding	\$2,040,000	\$1,534,000	\$1,789,000	\$1,894,000	\$2,334,000	\$7,040,000
Projected Expenses	\$1,756,000	\$995,000	\$1,145,000	\$810,000	\$8,635,000	\$13,341,000
Ending Cash Balance	\$284,000	\$539,000	\$644,000	\$1,084,000	(\$6,301,000)	(\$6,301,000)

* Beginning cash balance is an estimate based upon expected revenues and expenditures for the remainder of fiscal 2020
The cash flow model is also assuming that rates remain the same for all future fiscal years

Transportation Expenses by Category

	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Bridges	\$ 583,400	\$ -	\$ 384,400	\$ 2,853,400	\$ -	\$ 3,821,200
Streets	\$ 763,000	\$ 1,043,224	\$ 846,110	\$ 815,500	\$ 1,007,729	\$ 4,475,563
Storm Sewers	\$ 9,158,750	\$ 12,658,750	\$ 4,080,000	\$ 1,650,000	\$ 1,650,000	\$ 29,197,500
Sidewalks	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Total	<u><u>\$ 10,505,150</u></u>	<u><u>\$ 13,701,974</u></u>	<u><u>\$ 5,310,510</u></u>	<u><u>\$ 5,318,900</u></u>	<u><u>\$ 2,657,729</u></u>	<u><u>\$ 37,494,263</u></u>

Projects for FY 2021

Page

T - BRG - 02	Bike/Pedestrian Bridge over Irving Park Road	14	\$ 324,000
T - BRG - 03	Elizabeth Drive Bridge over Salt Creek	15	\$ 259,400
T - STM - 04	Citywide Storm Water Master Plan	16	\$ 9,158,750
T - STR - 01	Street Resurfacing and Sidewalk Replacement	18	\$ 763,000
T - STR - 12	Wood Dale and Irving Park Safety Improvements	21	<u>\$ 900,000</u>

Total FY 2021

\$ 10,505,150

Projects for FY 2022

Page

T - STM - 04	Citywide Storm Water Master Plan	16	\$ 12,658,750
T - STR - 01	Street Resurfacing and Sidewalk Replacement	18	<u>\$ 1,043,224</u>

Total FY 2022

\$ 13,701,974

Projects for FY 2023		Page #		
T - BRG - 03	Elizabeth Drive Bridge over Salt Creek	15	\$	384,400
T - STM - 04	Citywide Storm Water Master Plan	16	\$	4,080,000
T - STR - 01	Street Resurfacing and Sidewalk Replacement	18	\$	<u>846,110</u>
Total FY 2023				<u>\$ 5,310,510</u>
Projects for FY 2024		Page #		
T - BRG - 03	Elizabeth Drive Bridge over Salt Creek	15	\$	2,853,400
T - STM - 04	Citywide Storm Water Master Plan	16	\$	1,650,000
T - STR - 01	Street Resurfacing and Sidewalk Replacement	18	\$	<u>815,500</u>
Total FY 2024				<u>\$ 5,318,900</u>
Projects for FY 2025		Page #		
T - STM - 04	Citywide Storm Water Master Plan	16	\$	1,650,000
T - STR - 01	Street Resurfacing and Sidewalk Replacement	18	\$	<u>1,007,729</u>
Total FY 2025				<u>\$ 2,657,729</u>
Total FY 2021 - 2025				<u><u>\$ 37,494,263</u></u>

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. T - BRG - 02

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Bike/Pedestrian Bridge over Irving Park Road
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50030000-46033 - Bridge Improvements
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

Work to be completed during FY 2021 includes prep work, repair and painting of all things metal on the bridge including, but not limited to the railing and support structures.

Economic impact of project:

Possible lower costs of operation due to properly maintaining the current systems. Also, this will help to maintain a high standard of public safety by ensuring the bridge is in good working order.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$300,000					\$300,000
Aesthetics/Security							
Construction Supervision		\$24,000					\$24,000
Total		\$324,000					\$324,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects		\$324,000					\$324,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. T - BRG - 03

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Elizabeth Drive Bridge over Salt Creek
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50030000-46033 - Bridge Improvements
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

The City of Wood Dale is in need of replacing the structure carrying Elizabeth Drive over Salt Creek (Structure No. 022-7350) due to its deteriorated condition and sub-standard geometry. The latest inspection has resulted in a superstructure rating of 4, 'Poor Condition – Advanced Deterioration' and deck geometry rating of 2, 'Intolerable – High Priority for Replacement'. The structurally deficient and functionally obsolete bridge has a sufficiency rating is 47.9 making it eligible for STP-Bridge funds.

Therefore, the City requests programming for this project utilizing STP-Bridge funds for fiscal year 2021-2024. It is the City's understanding that this funding would follow an 80/20 match schedule for all associated costs.

Economic impact of project:

Replacement of the bridge, along with other suggested regional improvements in cooperation with the Forest Preserve District, will provide for greater mobility throughout the area for vehicular and pedestrian traffic.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition				\$125,000			\$125,000
Survey/Inspection							
Design Engineering		\$259,400		\$259,400			\$518,800
Construction					\$2,594,000		\$2,594,000
Aesthetics/Security							
Construction Supervision					\$259,400		\$259,400
Total		\$259,400		\$384,400	\$2,853,400		\$3,497,200

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects		\$51,880		\$76,880	\$570,680		\$699,440
STP-Bridge Funding		\$207,520		\$307,520	\$2,282,720		\$2,797,760

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. T - STM - 04

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Citywide Storm Water Master Plan
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50010000-46034 - Storm Sewer
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

Over the next 3-4 fiscal years, the City will be embarking upon the largest stormwater project in its history. The Ward 2&3 stormwater project was advanced to final engineering during FY 2019. The first phase of the project was the Squaw Creek project followed by the Dalewood project, which were completed in FY2019 and FY2020, respectively. During FY2021, work will be completed primarily along Potter St, Prospect, a new lift station and work with part of the ComEd ROW. FY2022 and FY2023 will include more underground storage and work throughout the southern portion of Prospect.

Economic impact of project:

Completing these projects will help to improve the safety and quality of life for the residents living in the affected area(s), and there are expected to be lower maintenance and upkeep costs related to this area.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Master Plan Development							
Design/Study	\$175,000				\$100,000	\$100,000	\$200,000
Construction	\$750,000	\$8,500,000	\$12,000,000	\$3,000,000			\$23,500,000
Debt Service on Bonds		\$658,750	\$658,750	\$1,080,000	\$1,550,000	\$1,550,000	\$5,497,500
Construction Supervision	\$75,000						
Total	\$1,000,000	\$9,158,750	\$12,658,750	\$4,080,000	\$1,650,000	\$1,650,000	\$29,197,500

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Debt Service		\$658,750	\$658,750	\$1,080,000	\$1,550,000	\$1,550,000	\$5,497,500
Capital Projects	\$1,000,000	\$0	\$0	\$0	\$100,000	\$100,000	\$200,000
Alternate Revenue Bonds		\$8,500,000	\$1,250,000				\$9,750,000
IEPA Loan			\$10,750,000	\$3,000,000			\$13,750,000

LIST OF STORMWATER PROJECTS

Ward 2 and 3 Stormwater Project

FY 2021
FY 2022
FY 2023

Potter Street, Prospect (northern portion), Lift Station, ComEd ROW
School underground storage, Prospect (southern portion) and associated streets

Programmed Studies

FY 2024
FY 2025

Tall Oaks detention basin
Knollwood Pond and surrounding area

Unprogrammed

Area 3
Area 6
Area 8
Area 9

Overbank flooding area
Design and Construction of Central, Sivert and Creel
Aspen, Central, Ethel, Edgewood and Detention Basins
Overbank flooding area

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. T - STR - 01

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Street Resurfacing and Sidewalk Replacement
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50030000-46031 - Street Improvement
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

In FY 2020 the City completed a Street Sufficiency Study (SSS) prioritizing the repairs for all City streets. The prioritized ranking is listed on the next page through FY 2025 when the next SSS will be completed.

Work includes asphalt surface removal and replacement, replacement of deteriorated sections of curb and gutter, and the replacement of non-ADA compliant sidewalk ramps.

Economic impact of project:

Lower costs to maintain these roadways.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Street Sufficiency Study	\$29,810						
Design	\$50,000	\$54,000	\$71,584	\$58,111	\$56,000	\$69,257	\$308,953
Construction - Roadway	\$477,106	\$650,000	\$894,805	\$726,388	\$700,000	\$865,715	\$3,836,908
Construction - Sidewalk							
Material Testing	\$2,500	\$5,000	\$5,250	\$3,500	\$3,500	\$3,500	\$20,750
Construction Supervision	\$47,500	\$54,000	\$71,584	\$58,111	\$56,000	\$69,257	\$308,953
Total	\$606,916	\$763,000	\$1,043,224	\$846,110	\$815,500	\$1,007,729	\$4,475,563

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects	\$606,916	\$763,000	\$823,419	\$719,722	\$815,500	\$842,014	\$3,963,655
Water/Sewer							
STP-Roadway Funding			\$219,805	\$126,388		\$165,715	\$511,908

LIST OF STREETS TO BE RESURFACED

FY 2021				
Street	From	To	Ward	Linear Feet
Elmhurst	Edgewood	Spruce	4	1,023
Florina	Wood Dale	End	4	601
George	Mill	Prospect	3	1,328
Grove	Center	School	4	1,399
Orchard	Grove	End	4	667
Spring Oaks	Wood Dale	Cedar	2	1,357
Total linear feet				6,375

FY 2022 *				
Street	From	To	Ward	Linear Feet
Balm Ct	Edgewood	End	4	769
Central ^	Foster	South Thorndale	4	4,606
Edgewood	Irving Park	South Thorndale	4	5,427
Oak	Montrose	Windsor	1	1,021
Sunnyside	Wood Dale	Oak	1	1,127
Walnut	Sunnyside	Windsor	4	349
Total linear feet				13,299

FY 2023 *				
Street	From	To	Ward	Linear Feet
Catalpa	Irving Park	Elmhurst	4	2,484
Cedar	Irving Park	Commercial	4	707
Creel	Beinoris	Sivert	4	1,048
Foster ^	Central	Spruce	4	2,145
Maple	Irving Park	Stoneham	4	1,666
Oak	Commercial	Elmhurst	4	1,645
Sivert	Creel	South Thorndale	4	1,813
Stoneham	Elmwood	Hemlock	4	2,326
Total linear feet				13,834

LIST OF STREETS TO BE RESURFACED

FY 2024				
Street	From	To	Ward	Linear Feet
Ash	Dunlay	Potter	1	771
Central	Montrose	Potter	1	1,274
Dunlay	End - east	End - west	1	1,428
Edgewood	Dunlay	Potter	1	715
Hemlock	Dunlay	Potter	1	853
Potter	Central	Pine	1	1,523
Stoneham	Wood Dale	Elmwood	4	762
Walnut	Stoneham	Elmhurst	4	761
Total linear feet				8,087

FY 2025 *				
Street	From	To	Ward	Linear Feet
Brookwood	Forest Preserve	Gilbert	2	314
Carter (east portion)	Addison	Forest View	2	1,270
Carter (west portion)	Addison	End	2	573
Charmille	Addison	Carter	2	1,090
Elmwood	Stoneham	Elmhurst	4	763
Forest Preserve	Brookwood	Addison	2	1,829
George	Prospect	Station	2	1,097
Gilbert	Prospect	Brookwood	2	666
Miller	Irving Park	End	2	737
Mittel ^	Thorndale	Devon	4	3,560
Total linear feet				11,899

* - Program includes potential STP project funding

^ - Potential STP funding roadway

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. T - STR - 12

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Wood Dale and Irving Park Safety Improvements
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50030000-46031 - Street Improvement
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

This project was substantially complete in November 2016. This funding represents the City's estimated amount to close out the project, once the contractor and State actually close it out.

Economic impact of project:

This project is anticipated to have a direct economic impact to the City. It made the intersection safer and more efficient by easing the flow of traffic and thus enhancing the feel of the downtown area.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design							
Construction		\$900,000					\$900,000
Material Testing							
Construction Supervision							
Total		\$900,000					\$900,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects		\$900,000					\$900,000
Water/Sewer							

Non-Transportation Expenses by Category

	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
City Hall	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000
Police	\$ 668,300	\$ 105,300	\$ 15,300	\$ 15,300	\$ -	\$ 804,200
Lighting	\$ 425,000	\$ 300,750	\$ 632,450	\$ 899,950	\$ 60,000	\$ 2,318,150
Citywide	\$ 679,000	\$ 404,000	\$ 204,000	\$ 204,000	\$ 204,000	\$ 1,695,000
Public Works	\$ 1,000,000	\$ 11,000,000	\$ -	\$ -	\$ -	\$ 12,000,000
Econ. Development	\$ 310,000	\$ 800,000	\$ 800,000	\$ -	\$ -	\$ 1,910,000
IT	\$ 40,000	\$ 60,000	\$ -	\$ -	\$ -	\$ 100,000
Total	\$ 3,247,300	\$ 12,670,050	\$ 1,651,750	\$ 1,119,250	\$ 264,000	\$ 18,952,350

Projects for FY 2021

	Page #	
NT - IT - 03	24	\$ 40,000
NT - LIT - 01	25	\$ 60,000
NT - LIT - 03	26	\$ 365,000
NT - CH - 15	28	\$ 125,000
NT - PD - 17	29	\$ 15,300
NT - PD - 21	30	\$ 118,000
NT - PD - 23	31	\$ 495,000
NT - PD - 24	32	\$ 40,000
NT - PW - 13	33	\$ 1,000,000
NT - CW - 01	34	\$ 150,000
NT - CW - 04	35	\$ 300,000
NT - CW - 06	36	\$ 30,000
NT - CW - 12	37	\$ 24,000
NT - CW - 13	38	\$ 175,000
NT - ED - 01	39	\$ 110,000
NT - ED - 04	40	\$ 200,000
Total FY 2021		\$ 3,247,300

Projects for FY 2022

		Page #		
NT - IT - 03	Information Technology	24	\$	60,000
NT - LIT - 01	Streetlight Installations	25	\$	60,000
NT - LIT - 04	Decorative Street Lights	27	\$	240,750
NT - PD - 17	In Car Camera System / Body Cams	29	\$	65,300
NT - PD - 21	Police Department Improvements	30	\$	40,000
NT - PW - 13	Public Works Building	33	\$	11,000,000
NT - CW - 01	Façade Improvement Program	34	\$	150,000
NT - CW - 04	New/Upgrade - Citywide ERP System	35	\$	200,000
NT - CW - 06	O'Hare Noise	36	\$	30,000
NT - CW - 12	Rear Yard Drainage Program	37	\$	24,000
NT - ED - 04	Irving Park Rd Land Acquisition	40	\$	800,000
	Total FY 2022			<u>\$ 12,670,050</u>

Projects for FY 2023

		Page #		
NT - LIT - 01	Streetlight Installations	25	\$	60,000
NT - LIT - 04	Decorative Street Lights	27	\$	572,450
NT - PD - 17	In Car Camera System / Body Cams	29	\$	15,300
NT - CW - 01	Façade Improvement Program	34	\$	150,000
NT - CW - 06	O'Hare Noise	36	\$	30,000
NT - CW - 12	Rear Yard Drainage Program	37	\$	24,000
NT - ED - 04	Irving Park Rd Land Acquisition	40	\$	800,000
	Total FY 2023			<u>\$ 1,651,750</u>

Projects for FY 2024

		Page #		
NT - LIT - 01	Streetlight Installations	25	\$	60,000
NT - LIT - 04	Decorative Street Lights	27	\$	839,950
NT - PD - 17	In Car Camera System / Body Cams	29	\$	15,300
NT - CW - 01	Façade Improvement Program	34	\$	150,000
NT - CW - 06	O'Hare Noise	36	\$	30,000
NT - CW - 12	Rear Yard Drainage Program	37	\$	24,000
	Total FY 2024			<u>\$ 1,119,250</u>

Projects for FY 2025

		Page #		
NT - LIT - 01	Streetlight Installations	25	\$	60,000
NT - CW - 01	Façade Improvement Program	34	\$	150,000
NT - CW - 06	O'Hare Noise	36	\$	30,000
NT - CW - 12	Rear Yard Drainage Program	37	\$	24,000
	Total FY 2025			<u>\$ 264,000</u>

Total FY 2021 - 2025**\$ 18,952,350**

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - IT - 03

DEPARTMENT: Information Technology
DIVISION: Administration
PROJECT TITLE: Information Technology
PROJECT STATUS: Updated description
G/L ACCOUNT: 50010000-46043 - Information Technology
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

FY 2021 would be for the replacement of PD squad computers.

FY 2022 would be for the replacement of office computers.

Economic impact of project:

A more efficient, secure and modern network which should reduce future maintenance and hardware costs.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design							
Equipment		\$40,000	\$60,000				\$100,000
Material Testing							
Construction Supervision							
Total		\$40,000	\$60,000				\$100,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects		\$40,000	\$60,000				\$100,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - LIT - 01

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Streetlight Installations
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50010000-46053 - Street Lights
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

Possible installation of streetlights where streetlights currently do not exist. Installations would be based upon the criteria outlined in the City's policy regarding new streetlight installation.

Economic impact of project:

Installing additional streetlights will increase the City's electric costs. The amount of the increase is not expected to be significant, and should not hinder this project.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design							
Construction/Installation	\$10,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,000
Material Testing							
Construction Supervision							
Total	\$10,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects	\$10,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - LIT - 03

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Streetlight Installations - Irving Park Rd
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50010000-46053 - Street Lights
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

Replacement of the existing light poles and fixtures along Irving Park Rd. with new black ornamental poles and LED lights like the new poles that were installed during the intersection project.

In order to complete this project, the City must get permission from and work closely with IDOT due to the lights in question being utilized for lighting their roadways.

Economic impact of project:

Replacing the existing lighting with LED lights would reduce the City's electric and maintenance costs.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Survey/Inspection							
Light poles		\$140,000					\$140,000
LED heads		\$85,000					\$85,000
Installation		\$125,000					\$125,000
Construction Supervision		\$15,000					\$15,000
Total		\$365,000					\$365,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects		\$365,000					\$365,000
Water/Sewer							
DCEO Grant							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - LIT - 04

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Decorative Street Lights
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50010000-46053 - Street Lights
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

This project would install the same decorative street lights that currently on Wood Dale from Foster to Montrose along additional portions of Wood Dale, as well as, other roadways.

- FY 2022 - Wood Dale Rd from Montrose to Elizabeth
- FY 2023 - Wood Dale Rd from Foster to the IL-390 bridge
- FY 2024 - Addison Rd from Irving Park to Maple Meadows

Additional holiday decorations would need to be purchased over time as well, and will be budgeted separately.

Economic impact of project:

Installing additional streetlights will increase the City's electric costs. The amount of the increase is not expected to be significant, and should not hinder this project. This project would continue to beautify the City.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design			\$18,000	\$42,800	\$62,800		\$123,600
Construction/Installation			\$225,000	\$535,000	\$785,000		\$1,545,000
Material Testing							
Construction Supervision			\$15,750	\$37,450	\$54,950		\$108,150
Total			\$240,750	\$572,450	\$839,950		\$1,653,150

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects			\$240,750	\$572,450	\$839,950		\$1,653,150
Water/Sewer							
Tourism							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - CH - 15

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: City Hall Parking Lot
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50010000-46037 - City Hall
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

The City Hall parking lot was resurfaced a number of years ago, and a drainage issue on the east side of the lot was addressed. Unfortunately, there is continued drainage issues in western portion of the lot leading to accelerated deterioration of that portion of the lot that needs to be addressed. This project would involve identifying and resolving any remaining drainage issues and reconstructing and/or resurfacing the lot as required. Appropriate striping would be applied once the surface has been repaired.

Economic impact of project:

Proper drainage will help to extend the life of the parking lot, reducing future repair costs

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Master Plan Development							
Design/Study		\$12,500					\$12,500
Construction		\$112,500					\$112,500
Material Testing							
Construction Supervision							
Total		\$125,000					\$125,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects		\$125,000					\$125,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - PD - 17

DEPARTMENT: Police Department
DIVISION:
PROJECT TITLE: In Car Camera System / Body Cams
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50020000-46039 - Police Department
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

This project would replace our current in-car camera systems, which are 10 years old, with updated equipment, software, and additional digital evidence management solution.

The department has also been reviewing a potential body-worn camera solution, including a test program that occurred in 2019, review of the pros and cons of implementation, and cost considerations.

At this time, the department would like to proceed with squad camera replacement with possible future consideration for body cameras. Whatever system is chosen will be upgradeable to body cameras.

This project previously included Taser replacements, and it is recommended that this remains.

Economic impact of project:

The anticipated economic impact of this project would be in the successful defense in a citizen complaint regarding the use of force, pursuit, etc. In addition, the squad cameras have proven to be an essential component for successful prosecution of cases. The majority of the funds will coming from the DUI technology fund, which can only be used for further enforcement of DUI infractions.

There is potential funding for up to \$58,000 from ILETSB for the cameras, TBD in 2020.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
In-Car Camera System	\$78,000						
Body Camera System			\$50,000				\$50,000
Taser 7 Replacements	\$20,900	\$15,300	\$15,300	\$15,300	\$15,300		\$61,200
Total	\$98,900	\$15,300	\$65,300	\$15,300	\$15,300		\$111,200

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects	\$10,000		\$10,000				\$10,000
DUI Technology Fund	\$68,000	\$15,300	\$55,300	\$15,300	\$15,300		\$101,200
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - PD - 21

DEPARTMENT: Police Department
DIVISION:
PROJECT TITLE: Police Department Improvements
PROJECT STATUS: New
G/L ACCOUNT: 50020000-46039 - Police Department
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

This project would consist of a review of the workspaces within the police department and the prisoner processing center. With the dissolution of the communications center, workflow that was designed 30 years ago, victim/witness needs changing, and aging infrastructure, some previous work areas not used and others with very heavy use the department would seek the services of an outside contractor to provide a recommendation to address these issues for the next 20-30 years.

The wallpaper is falling off in many areas and the department would be repainted also.

Previous money was included to completely replace all of the carpeting, entryway flooring, and a reconfigure of the prisoner processing locations. This CIP item brings all of those projects into one comprehensive solution.

Economic impact of project:

There is no direct economic impact to this project, however the station will be setup more efficiently with proper maintenance and attention being given to building.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Design services		\$12,000					\$12,000
Carpeting		\$31,000					\$31,000
Entryway Flooring systems		\$5,000					\$5,000
Painting		\$18,000					\$18,000
Lockup processing		\$12,000					\$12,000
Other construction/finishes		\$40,000	\$40,000				\$80,000
Total		\$118,000	\$40,000				\$158,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects		\$118,000	\$40,000				\$158,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - PD - 23

DEPARTMENT: Police Department
DIVISION:
PROJECT TITLE: HVAC Replacement
PROJECT STATUS: New
G/L ACCOUNT: 50020000-46039 - Police Department
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

The HVAC system in the police department is approaching 30 years old, and consists of several inefficient and inoperable components. This includes boilers that are no longer working, air-pressure controlled thermostats that are non-responsive, and excessive maintenance that has been experienced over the last several years. The replacement of the heating and cooling systems will provide the building with the necessary operational functionality for the next 20-30 years.

Economic impact of project:

This project will reduce call-outs from the HVAC contractor, reduce downtime in the system (no heat, no A/C) both of which will lead to a reduction in annual operating costs.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Full system replacement		\$495,000					\$495,000
Total		\$495,000					\$495,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects		\$495,000					\$495,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - PD - 24

DEPARTMENT: Police Department
DIVISION:
PROJECT TITLE: Surveillance Cameras
PROJECT STATUS: New
G/L ACCOUNT: 50020000-46039 - Police Department
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

The department would like to expand the current camera system that is deployed at the train station and at the Irving Park Bridge. This would include the addition of additional wireless access points and deployment of cameras at locations. The current proposal would include addition of cameras near the intersection of Irving and Wood Dale, and at the I-390 and Wood Dale Road exit.

These cameras have proven beneficial to conducting investigations.

Economic impact of project:

There is no economic impact for this project

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Camera and wireless access		\$40,000					\$40,000
Total		\$40,000					\$40,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects		\$40,000					\$40,000

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - PW - 13

DEPARTMENT: Public Works
DIVISION:
PROJECT TITLE: Public Works Building
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50010000-46036 - PW Building Improvements
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

This project will provide funded convert a recently acquired property into the new PW campus. The work will include converting the existing building into the new PW Administration Center, consolidating the employees from 720 Central and 144 Commercial, enhanced/expanded outdoor yard space and spoil bins, salt dome, additional vehicle parking, expanding storage at 720 Central and other amenities that a modern public works department would have.

A design architect and construction manager will be retained to assist in the development, construction, and oversight of this project.

Economic impact of project:

This project will help make the department more efficient. O&M costs could go down due to the increase in the efficiencies gained from this project, as well as consolidating staff.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design /Study	\$9,500	\$1,000,000					\$1,000,000
Construction			\$10,000,000				\$10,000,000
Material Testing							
Construction Supervision			\$1,000,000				\$1,000,000
Total	\$9,500	\$1,000,000	\$11,000,000				\$12,000,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects	\$9,500						
Water/Sewer							
TIF		\$1,000,000	\$11,000,000				\$12,000,000

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - CW - 01

DEPARTMENT: Administration
DIVISION:
PROJECT TITLE: Façade Improvement Program
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50010000-46058 - Façade Program
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

The façade program is designed to promote local businesses increasing revenues to both the business and City. Projects are reviewed on a case by case basis based upon the nature of the project and the scoring matrix.

Economic impact of project:

The façade program is designed to promote local businesses to beautify their properties, and by extension the City as a whole.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design /Study	\$100,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
Construction							
Material Testing							
Construction Supervision							
Total	\$100,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects	\$100,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - CW - 04

DEPARTMENT: IT
DIVISION: All
PROJECT TITLE: New/Upgrade - Citywide ERP System
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50010000-46056 - Citywide Initiatives
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

This project accounts for the costs associated with the ERP implementation project. The City recently entered into an agreement with Tyler Technologies, switching from our current provider. The project itself is expected to take around 28 months from start to finish, which put the final completion date in 2023.

Economic impact of project:

This project is not anticipated to have any impact to operating or recurring costs at this time, however there will be recurring maintenance costs associated with the new software, similar to our current software.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design							
Software purchase	\$250,000	\$300,000	\$200,000				\$500,000
Material Testing							
Construction Supervision							
Total	\$250,000	\$300,000	\$200,000				\$500,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects	\$250,000	\$300,000	\$200,000				\$500,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - CW - 06

DEPARTMENT: Administration
DIVISION:
PROJECT TITLE: O'Hare Noise
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50-46066 - O'Hare Noise
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

This project accounts for monies that the City might need to help fund activities related to fighting the excessive noise pollution due to the new runways O'Hare.

The City is a member of the Suburban O'Hare Commission (SOC), and that organization would be leading any activity or initiative. Costs of any such activity will be shared by the member communities.

Economic impact of project:

A reduction in noise pollution will help to improve the livability and the overall quality of life within the City.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design							
Services	\$12,500	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
Material Testing							
Construction Supervision							
Total	\$12,500	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects	\$12,500	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - CW - 12

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Rear Yard Drainage Program
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50010000-46056 - Citywide Initiatives
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

This project would fund a 50/50 cost share (up to \$3,000) for rear yard drainage related to issues on private property. Each project would be evaluated on its own merits and must meet the strict program guidelines. Work is to be done by the property owner and the City would them reimbursement them after the work has been completed and the required paperwork has been remitted to the City.

Economic impact of project:

A reduction in rear yard flooding will help to improve the overall quality of life within the affected area(s).

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Master Plan Development							
Design/Study							
Construction	\$21,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$120,000
Material Testing							
Construction Supervision							
Total	\$21,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$120,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects	\$21,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$120,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - CW - 13

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Metra Parking Lot
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50010000-46056 - Citywide Initiatives
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

This project would involve seal coating and restriping the Metra parking lot, installing new decorative poles (black ones to match the new City street signs), updated signage, replacing the narrow strips of grass with stamped concrete and landscaping updates.

Economic impact of project:

Replacing the grass will lower maintenance costs, and the other aspects will help to beautify the lot for the patrons.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Master Plan Development							
Design/Study							
Construction		\$175,000					\$175,000
Material Testing							
Construction Supervision							
Total		\$175,000					\$175,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects							
Water/Sewer							
Metra Lot		\$175,000					\$175,000

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - ED - 01

DEPARTMENT: Community Development
DIVISION: Planning
PROJECT TITLE: Economic Development
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50010000-49055 - Economic Development
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

In FY 2019 the City entered into the first year of a strategic partnership with a market strategy firm to help the attract and retain new businesses.

The costs in FY 2020 and 2021 would to continue the relationship with the market strategy firm.

FY 2021 also includes monies related to rewriting the UDO.

Economic impact of project:

The market strategy firm would assist with economic development through a multi-step process to help focus business outreach and development efforts.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design							
Services	\$30,000	\$110,000					\$110,000
Material Testing							
Construction Supervision							
Total	\$30,000	\$110,000					\$110,000

PLANNED FINANCING

	FY 2019	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects	\$30,000	\$110,000					\$110,000
Water/Sewer							

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. NT - ED - 04

DEPARTMENT: Public Works
DIVISION: Engineering
PROJECT TITLE: Irving Park Rd Land Acquisition
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 50010000-49055 - Economic Development
FUNDING: Capital Projects Fund (50)

PROJECT NARRATIVE

Description of project:

This project was originally designed to purchase a property per year over the course of a number of years; however, due to their being a higher than expected number of properties that the City wanted to acquire, the City obtained a \$2 million line of credit to acquire those properties. Currently, this project is accounting for the repayment of this line of credit. It can be repaid at anytime (with no prepayment penalty) and could be done very quickly should the City sell any/all of the properties it acquired.

Economic impact of project:

This project would allow for greater use of public space, reduce safety hazards, help to beautify the area and help to spur economic development.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Debt Service	\$125,000	\$200,000	\$800,000	\$800,000			\$1,800,000
Design							
Construction							
Material Testing							
Construction Supervision							
Total	\$125,000	\$200,000	\$800,000	\$800,000			\$1,800,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects	\$125,000	\$200,000	\$800,000	\$800,000			\$1,800,000
Water/Sewer							

Water and Sewer Expenses by Category

	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Sewer	\$ 626,000	\$ 50,000	\$ 650,000	\$ -	\$ 50,000	\$ 1,376,000
Water	\$ 95,000	\$ 550,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 795,000
Waste Water	\$ 345,000	\$ 345,000	\$ 345,000	\$ 360,000	\$ 360,000	\$ 1,755,000
Plant Maintenance	\$ 690,000	\$ 50,000	\$ 100,000	\$ 400,000	\$ 8,175,000	\$ 9,415,000
Total	\$ 1,756,000	\$ 995,000	\$ 1,145,000	\$ 810,000	\$ 8,635,000	\$ 13,341,000

Projects for FY 2021

		Page #		
WS - PM - 06	Maintenance of Reservoir Tanks 3, 4 & 5	43	\$	540,000
WS - PM - 09	South Treatment Plant Facility Maintenance	44	\$	75,000
WS - PM - 10	North Treatment Plant Facility Maintenance	45	\$	75,000
WS - SWR - 02	Lift Station Rehabilitation Program	46	\$	626,000
WS - WTR - 24	Rehabilitation of Water Tower 1	47	\$	45,000
WS - WTR - 27	Infrastructure tap-on program	48	\$	50,000
WS - WW - 12	Inflow Infiltration Program (I & I)	49	\$	345,000
	Total FY 2021			\$ 1,756,000

Projects for FY 2022

		Page #		
WS - PM - 09	South Treatment Plant Facility Maintenance	44	\$	50,000
WS - SWR - 02	Lift Station Rehabilitation Program	46	\$	50,000
WS - WTR - 24	Rehabilitation of Water Tower 1	47	\$	500,000
WS - WTR - 27	Infrastructure tap-on program	48	\$	50,000
WS - WW - 12	Inflow Infiltration Program (I & I)	49	\$	345,000
	Total FY 2022			\$ 995,000

Projects for FY 2023		Page #		
WS - PM - 06	Maintenance of Reservoir Tanks 3, 4 & 5	43	\$	50,000
WS - PM - 09	South Treatment Plant Facility Maintenance	44	\$	50,000
WS - SWR - 02	Lift Station Rehabilitation Program	46	\$	650,000
WS - WTR - 27	Infrastructure tap-on program	48	\$	50,000
WS - WW - 12	Inflow Infiltration Program (I & I)	49	\$	<u>345,000</u>
Total FY 2023				<u>\$ 1,145,000</u>
Projects for FY 2024				
WS - PM - 06	Maintenance of Reservoir Tanks 3, 4 & 5	43	\$	50,000
WS - PM - 09	South Treatment Plant Facility Maintenance	44	\$	350,000
WS - WTR - 27	Infrastructure tap-on program	48	\$	50,000
WS - WW - 12	Inflow Infiltration Program (I & I)	49	\$	<u>360,000</u>
Total FY 2024				<u>\$ 810,000</u>
Projects for FY 2025				
WS - PM - 09	South Treatment Plant Facility Maintenance	44	\$	8,175,000
WS - SWR - 02	Lift Station Rehabilitation Program	46	\$	50,000
WS - WTR - 27	Infrastructure tap-on program	48	\$	50,000
WS - WW - 12	Inflow Infiltration Program (I & I)	49	\$	<u>360,000</u>
Total FY 2025				<u>\$ 8,635,000</u>
Total FY 2021 - 2025				<u><u>\$ 13,341,000</u></u>

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. WS - PM - 06

DEPARTMENT: Public Works
DIVISION: Plant Maintenance
PROJECT TITLE: Maintenance of Reservoir Tanks 3, 4 & 5
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 63005085-46048 - Plant Maintenance
FUNDING: Water/Sewer Fund (63) - CIP Division

PROJECT NARRATIVE

Description of project:

This project will complete the cleaning, painting and required repair work on tank 5 and Richert Station pump house. Based upon where this facility is located, the use of TIF funds would be acceptable.

This facility is responsible for holding the pressure for the industrial park and residential properties in that area. Should this tank cease to work properly, the resultant lack of pressure will lead to issues with IEPA, system integrity and reduction of flow to these properties.

Economic impact of project:

Increased efficiency of the tanks as well as maintaining if not extending their useful life due to proper upkeep and maintenance.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design	\$40,000						
Construction		\$500,000		\$50,000	\$50,000		\$600,000
Material Testing							
Construction Supervision		\$40,000					\$40,000
Total	\$40,000	\$540,000		\$50,000	\$50,000		\$640,000

PLANNED FINANCING

	FY 2019	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects							
Water/Sewer				\$50,000	\$50,000		\$100,000
TIF Funding	\$40,000	\$540,000					\$540,000

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. WS - PM - 09

DEPARTMENT: Public Works
DIVISION: Plant Maintenance
PROJECT TITLE: South Treatment Plant Facility Maintenance
PROJECT STATUS: New
G/L ACCOUNT: 63005085-46048 - Plant Maintenance
FUNDING: Water/Sewer Fund (63) - CIP Division

PROJECT NARRATIVE

Description of project:

The South Plant last had a major capital investment in the 1980's. Consequently, it is recommended that a CERF Fund be set up to perform the much needed capital investment in a fiscally prudent manner. Additionally, \$75,000 has been allocated in FY 2021 for work that was started in FY 2020 to perform preventive maintenance with painting and piping replacement to ensure operation until the major capital investment.

Items in FY 2021: Painting and piping maintenance

Items in FY 2022: Painting conduit and piping maintenance

Items in FY 2023: PM work

FY 2024 and beyond are costs associated meeting the NPDES Phosphorous Limit

Economic impact of project:

This project will help to maintain the existing wastewater facilities. This project should also help to reduce ongoing maintenance costs, and help to reduce system down time.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design							
Construction	\$100,000	\$75,000	\$50,000	\$50,000		\$8,000,000	\$8,175,000
Permit compliance					\$350,000	\$175,000	\$525,000
Construction Supervision							
Total	\$100,000	\$75,000	\$50,000	\$50,000	\$350,000	\$8,175,000	\$8,700,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects							
Water/Sewer	\$100,000	\$75,000	\$50,000	\$50,000	\$350,000	\$8,175,000	\$8,700,000

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. WS - PM - 10

DEPARTMENT: Public Works
DIVISION: Plant Maintenance
PROJECT TITLE: North Treatment Plant Facility Maintenance
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 63005085-46048 - Plant Maintenance
FUNDING: Water/Sewer Fund (63) - CIP Division

PROJECT NARRATIVE

Description of project:

This project accounts for the maintenance of the North Wastewater Treatment Plant. These improvements and maintenance items are related to existing structures and items not involved in the upgrade project.

Items in FY 2021 include HVAC work to existing systems and new check valves at Klefstad Pump Station.

Economic impact of project:

These items will help to reduce ongoing maintenance costs, and make the system more efficient.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design							
Construction	\$40,000	\$75,000					\$75,000
Material Testing							
Construction Supervision							
Total	\$40,000	\$75,000					\$75,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects							
Water/Sewer	\$40,000	\$75,000					\$75,000

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. WS - SWR - 02

DEPARTMENT: Public Works
DIVISION: Sanitary Sewer
PROJECT TITLE: Lift Station Rehabilitation Program
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 63005085-46045 - Sewer
FUNDING: Water/Sewer Fund (63) - CIP Division

PROJECT NARRATIVE

Description of project:

This project will account for the need upgrades, rehabilitation and/or replacement of the City's Lift Stations. During FY 2015, the City had study completed detailing the condition and current needs of these facilities. In future years, this project will account for the costs associated with the findings of this study, which will likely include but not be limited to: SCADA upgrades, full station replacement, alarm panel upgrades, pump repair or replacement, painting, general maintenance and station modernization.

FY 2021 - Royal Oaks Lift Station

FY 2023 - Ash Lift Station

FY 2026 - Orchard Lift Station

Economic impact of project:

This project is expected to lower operating costs once fully complete due to more efficient systems being in place, less down time, and less manual processes related to these stations.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design	\$40,300		\$50,000			\$50,000	\$100,000
Construction		\$626,000		\$600,000			\$1,226,000
Material Testing							
Construction Supervision				\$50,000			\$50,000
Total	\$40,300	\$626,000	\$50,000	\$650,000		\$50,000	\$1,376,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects							
Water/Sewer	\$40,300	\$626,000	\$50,000	\$650,000		\$50,000	\$1,376,000

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. WS - WTR - 24

DEPARTMENT: Public Works
DIVISION: Utilities
PROJECT TITLE: Rehabilitation of Water Tower 1
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 63005085-46046 - Water
FUNDING: Water/Sewer Fund (63) - CIP Division

PROJECT NARRATIVE

Description of project:

This project accounts for the rehabilitation of Tower 1. The structure was recently examined and was found to be in need of work related to all aspects of the tower. The last time the tower was painted was 2000, and very little work has been done to it since that time aside from reactive measures. A full reconstruction will be required in the future, but at this point given the condition of the structure this is the immediate course that needs to be taken. A new water tower built to the current needs of the City would cost at a minimum \$1.5 million, but could be higher based upon actual design specifications and any limitations to construction.

Economic impact of project:

No economic impact is expected from this project.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design		\$45,000					\$45,000
Construction			\$500,000				\$500,000
Material Testing							
Construction Supervision							
Total		\$45,000	\$500,000				\$545,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects							
Water/Sewer		\$45,000	\$500,000				\$545,000

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. WS - WTR - 27

DEPARTMENT: Community Development
DIVISION: Utilities
PROJECT TITLE: Infrastructure tap-on program
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 63005085-46046 - Water
FUNDING: Water/Sewer Fund (63) - CIP Division

PROJECT NARRATIVE

Description of project:

This program is designed to help offset some of the costs for residents who wish to tap on to City water and/or sewer. Each resident wishing to do so would be eligible for a one-time \$5,000 credit towards the cost of the tap.

The first year of the project saw 2 participants, 3 in the second year. There are potentially 3-4 properties that are pending. The funding below would cover 10 properties.

This program is expected to last many years at its current pace, as the City has around 145 such properties.

Economic impact of project:

Elimination of one-off wells and septic systems will help with service, uniform treatment of all residents, and will improve overall efficiency of the City's potable water and sanitary systems.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design							
Tap-on credit	\$15,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Material Testing							
Construction Supervision							
Total	\$15,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects							
Water/Sewer	\$15,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
PROJECT DESCRIPTION WORKSHEET NO. WS - WW - 12

DEPARTMENT: Public Works
DIVISION: Wastewater
PROJECT TITLE: Inflow Infiltration Program (I & I)
PROJECT STATUS: Previously Identified
G/L ACCOUNT: 63005085-46047 - Wastewater
FUNDING: Water/Sewer Fund (63) - CIP Division

PROJECT NARRATIVE

Description of project:

The below costs in FY 2020 are associated with the testing of areas 6 and 7. FY 2021 and beyond on the costs associated with the needed repair work to be done that is identified by the testing.

Economic impact of project:

Reduction of I&I into the sanitary sewer system will reduce processing costs at the Wastewater Treatment Facility, as well as, reducing potential issues related to flooding in certain portions of the City.

PROJECT ALLOCATION

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Land Acquisition							
Survey/Inspection							
Design/Engineering	\$155,000	\$22,500	\$22,500	\$22,500	\$30,000	\$30,000	\$127,500
Construction/Repair		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
Material Testing							
Construction Supervision		\$22,500	\$22,500	\$22,500	\$30,000	\$30,000	\$127,500
Total	\$155,000	\$345,000	\$345,000	\$345,000	\$360,000	\$360,000	\$1,755,000

PLANNED FINANCING

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total 2021 - 2025
Capital Projects							
Water/Sewer	\$155,000	\$345,000	\$345,000	\$345,000	\$360,000	\$360,000	\$1,755,000

CITY OF WOOD DALE
FISCAL YEARS 2021 - 2025
UNFUNDED PROJECTS

The following projects below are currently unfunded and are not programmed in the CIP anywhere, due a lack of funding or cannot be completed at this time due to conflicts with another project or other unforeseen circumstances.

T - STM - 10	Salt Creek streambank stabilization	\$ 2,161,000
T - STR - 15	Pine Lane extension	\$ 650,000
NT - CH - 16	PD Parking lot expansion - south side of City Hall	\$ 24,000
NT - ED - 03	Irving Park Rd Beautification	\$ 2,000,000
NT - ED - 05	Community Park at the Town Center	\$ 5,000,000
NT - ED - 06	Ash St ComEd transformer relocation	\$ 175,000
NT - CW - 07	Treatment Plant/Veteran's Memorial	\$ 75,000
NT - CW - 09	Bike Path resurfacing	\$ 150,000
NT - CW - 12	Flood Property Buy-out	\$ 250,000
WS - SWR - 03	Deerpath & Route 83 sanitary sewer loop	\$ 2,000,000
WS - WTR - 17	Irving Park Rd Water Main Replacement	\$ 2,000,000
Total Unfunded Projects		<u>\$ 14,485,000</u>