



Notice of Study Session
ABILENE PUBLIC LIBRARY
209 NW FOURTH STREET
October 3, 2022 - 4:00 pm

VIEW THIS CITY COMMISSION STUDY SESSION VIRTUALLY AT

www.abilenecityhall.com/watchlive

PURPOSE

The City Commission's study sessions are for the purpose of providing the commission the opportunity to study items in more detail.

OPEN FORUM

This is an opportunity to bring up items to be informally addressed. The Mayor may impose a time limit on open forum.

STUDY ITEMS

1. Water Treatment Plant exterior painting bids
2. Pedestrian Safety regarding Right-of-Way Solicitation
3. Capital Improvement Plan discussion
4. Solar Power presentation



CITY OF ABILENE
Item for City Commission Agenda

Meeting Date:

10/3/22 and
10/10/22

Originating Department

Prepared By:

Approved For Agenda By:
(Office Use Only)

Water Production, Public Works

Jay/Mike/Lon

AGENDA ITEM HEADING:

Exterior painting at Water Treatment Plant

BACKGROUND:

As a remaining system rehabilitation recommendation produced from the 2019 Olsson Inc. conducted Water Treatment Plant condition assessment, our staff has requested and received bids for repainting the exterior of the treatment plant structure. Staff received three bids to complete the work. Those bids are as follows:

Grain Co., \$36,400.00

Utility Maintenance Contractors, \$158,850.00

KC's Complete Construction, \$27,792

Started in 2018 and completed in early 2019, Olsson Inc. conducted a very intense condition assessment of all components of the treatment plant. Their study produced a compilation of the recommended improvements and their estimated costs were the foundation for a major portion of the Debt service taken by the City at that time, along with the NW 8th Street new construction. That water system portion was \$838,500.

Staff recommends accepting the low bid from KC's Complete Construction.

FISCAL NOTE:

Olsson's original estimates for the exterior coating/repainting were \$25,000. Funds are available in our water fund from the original debt service

COMMISSION ACTION OPTIONS:

Consider approval to move forward with the project



CITY OF ABILENE
Item for City Commission Agenda

Meeting Date:

10/03/2022

Originating Department

Prepared By:

Approved For Agenda By:
(Office Use Only)

Administration/Police Department

Ron Marsh

AGENDA ITEM HEADING:

Pedestrian Safety regarding ROW Solicitation

BACKGROUND:

The Abilene City Commissioner initially discussed this topic at their September 6, 2022, study session.

During the discussion it was decided the Police Chief would meet with the City Prosecutor and Municipal Judge to get their interpretation and opinion on enforcement of the STO code. Chief Hatter will update the Commission on that discussion.

Section 69(b) of the Standard Traffic Ordinance says, "No person shall stand on a highway for the purpose of soliciting employment, business or contributions from the occupant of any vehicle."

FISCAL CONSIDERATIONS:

RECOMMENDED COMMISSION ACTION:



CITY OF ABILENE
Item for City Commission Agenda

Meeting Date:

10/3/2022

Originating Department

Administration

Prepared By:

Marcus Rothchild

Approved For Agenda By:
(Office Use Only)

AGENDA ITEM HEADING:

Capital Improvement Plan

BACKGROUND:

In 2019, the City Commission passed Charter Ordinance No. 28 addressing public improvements and the issuance of bonds to pay for those improvements. Within that ordinance, it states that a capital improvement plan must be approved by the Governing Body to authorize the City to issue general obligation bonds to cover associated costs of capital projects or equipment. Since several new projects have recently been discussed, staff wanted to review and update our capital improvement plan with all potential projects to help provide funding sources in case a project is approved. When the commission approves the CIP, it does not lock in all or any of these projects. Each project will still need to be approved individually and funding sources identified for each one.

FISCAL NOTE:

COMMISSION ACTION:

(Published in the *Abilene Reflector-Chronicle* on 9/12/19, and 9/19/19)

CHARTER ORDINANCE NO. 28

A CHARTER ORDINANCE EXEMPTING THE CITY OF ABILENE, KANSAS, FROM THE PROVISIONS OF K.S.A. 14-570 AND K.S.A. 14-571 AND PROVIDING SUBSTITUTE AND ADDITIONAL PROVISIONS ON THE SAME SUBJECT RELATING TO PUBLIC IMPROVEMENTS AND THE ISSUANCE OF BONDS FOR THE PURPOSE OF PAYING FOR THE IMPROVEMENTS.

WHEREAS, Article 12, Section 5 of the Constitution of the State of Kansas (the “Act”), provides that cities may exercise certain home rule powers, including passing charter ordinances which exempt such cities from non-uniform enactments of the Kansas Legislature; and

WHEREAS, the City of Abilene, Kansas (the “City”) is a city, as defined in the Act, duly created and organized, under the laws of the State of Kansas; and

WHEREAS, K.S.A. 14-570 and K.S.A. 14-571 are part of an enactment of the Kansas Legislature (K.S.A. 14-570 *et seq.*) relating to public improvements and the issuance of bonds for such purposes, which enactment is applicable to the City, but is not uniformly applicable to all cities within the State of Kansas; and

WHEREAS, the governing body of the City (the “Governing Body”) desires, by charter ordinance, to exempt the City from the provisions of K.S.A. 14-570 and K.S.A. 14-571, and to provide substitute and additional provisions therefor.

NOW, THEREFORE, BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF ABILENE, KANSAS:

Section 1. Exemption. The City, by virtue of the powers vested in it by the Act, hereby elects to exempt itself from and make inapplicable to it the provisions of K.S.A. 14-570 and K.S.A. 14-571, and shall be governed by the following substitute and additional provisions contained herein.

Section 2. Master Plan for Public Improvements. Whenever the City Manager, the chief financial officer of the City, or such other person designated by the City Manager, has filed with the Governing Body a master capital improvements plan (the “Plan”) for the physical development of the City within the boundaries of the City, including public improvements, the acquisition of land necessary therefore, the acquisition of equipment, vehicles or other personal property to be used in relation thereto, and may provide for assumption and payment of benefit district indebtedness heretofore created for public improvements, and which Plan may require a number of years to execute, and such Plan is approved by the Governing Body, the City is hereby authorized to issue its general obligation bonds (the “Bonds”) in an amount sufficient to carry out such Plan and associated costs.

Section 3. Procedure for Issuance of Bonds. Before any Bonds are authorized or issued pursuant to this Charter Ordinance, the City will adopt a resolution specifying the amount of such Bonds and the purpose of the issuance thereof. The resolution will be effective upon adoption and the City may proceed to issue the Bonds.

At the sole discretion of the governing body of the City, such resolution may contain an additional provision that the issuance of the Bonds be subject to one of the following requirements: (a) publication of the resolution one time in the official City newspaper; (b) publication of the resolution one time in the official City newspaper, and if within 30 days after the date of publication of the resolution, a petition in opposition to the issuance of the Bonds, signed by not less than 10% of the qualified electors of the City, is filed with the City Clerk, the City shall not have the authority to issue the Bonds until such question is submitted to the electors of the City at a special election called for that purpose or at the next general election and approved by a majority of the electors of the City voting at such election, *provided that* if no sufficient written protest is filed, the City may proceed to issue the Bonds; or (c) approval by a majority of the electors of the City voting on such question at a special election called for that purpose or at the next general election. Any election required by this section shall be conducted in the manner set forth in K.S.A. 10-120 by the election officer of the county in which the City is located.

Section 4. Severability. If any provision or section of this Charter Ordinance is deemed or ruled unconstitutional or otherwise illegal or invalid by any court of competent jurisdiction, such illegality or invalidity shall not affect any other provision of this Charter Ordinance. In such instance, this Charter Ordinance shall be construed and enforced as if such illegal or invalid provision had not been contained herein.

Section 5. Effective Date. This Charter Ordinance shall be published once a week for two consecutive weeks in the official City newspaper, and shall take effect sixty (60) days after final publication, unless a petition signed by a number of electors of the City equal to not less than ten percent (10%) of the number of electors who voted at the last preceding regular City election shall be filed in the office of the City Clerk demanding that this Charter Ordinance be submitted to a vote of the electors, in which event this Charter Ordinance shall take effect when approved by a majority of the electors voting at an election held for such purpose.

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PASSED with at least a two-thirds (2/3) vote of the entire governing body of the City of Abilene, Kansas, on September 9, 2019 and **SIGNED** by the Mayor.



Perry A. Soukup, me
Clerk

[Signature]
Mayor

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Project Description	Estimate By	Cost Estimate Date	5 Year Estimated Cost	2023	2024	2025	2026	2027
Streets								
14th Street Improvements from N. Buckeye (K-15) west to Vine Street	Olsson	2021	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -
KDOT City Connecting Link Improvement Program (City Share)	KDOT	2022	\$ 550,000	\$ 200,000	\$ 350,000	\$ -	\$ -	\$ -
Local Rehabilitation Projects	Lon	2022	\$ 1,100,000	\$ 310,000	\$ -	\$ -	\$ 225,000	\$ 565,000
Pavement Preservation	Lon	2022	\$ 254,180	\$ -	\$ 93,000	\$ -	\$ 100,000	\$ 61,180
Rogers St Reconstruction w/drainage & sidewalks: Rogers from NW 4th to NW 8th	Olsson	2020	\$ 1,200,000	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -
NE 13th St Reconstruction:Buckeye to Brady w/curb, gutter, driveway entrance & radius corners	Lon	2022	\$ 1,750,000	\$ -	\$ -	\$ 1,750,000	\$ -	\$ -
East Civic Center Parking Lot Reconstruction w/ Landsaping: NW 2nd St	Lon	2022	\$ 575,000	\$ -	\$ -	\$ -	\$ 575,000	\$ -
14th Street Project: From Vine to Van Buren (Joint Project w/ County)	Olsson/Dk Cty							
14th Street Industrial Corridor (Joint Project w/ County)	Olsson	2022	\$ 12,000,000					\$ -
		Streets Sub-Totals	\$ 19,929,180	\$ 3,010,000	\$ 1,643,000	\$ 1,750,000	\$ 900,000	\$ 626,180
Storm Water								
Storm Drainage Strategic Plan		2020	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -
Southeast Drainage Project	Olsson	2019	\$ 25,000,000	\$ -	\$ 25,000,000	\$ -	\$ -	\$ -
		Storm Water Sub-Totals	\$ 25,075,000	\$ 75,000	\$ 25,000,000	\$ -	\$ -	\$ -
Sanitary Sewer								
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		Sanitary Sewer Sub-Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water System								
Water Distribution - Water Main replacement projects	Lon	2022	\$ 1,660,000	\$ 225,000	\$ 350,000	\$ 500,000	\$ 400,000	\$ 185,000
Water Treatment Plant roof replacement	Lon	2022	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -
Replace Programmable Logic input/output cards in Master Control Cabinets	Lon	2022	\$ 95,000	\$ 95,000	\$ -	\$ -	\$ -	\$ -
Connect Well #16 & Well #6 to submersible pumps and install new magnetic meters	Lon	2022	\$ 70,000	\$ -	\$ 70,000	\$ -	\$ -	\$ -
Water Treatment Plant De-humidifier for 2025 (No price estimate yet)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Recharge all 8 Pressure Filters Media	Lon	2022	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000	\$ -
Replace Reverse Osmosis Membranes in one skid and rebuild one high pressure pump	Lon	2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition for Future Water Improvements/Tower	Lon	2022	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -
Purchase Trench Shields/Shoring	Lon	2022	\$ 11,000	\$ 11,000	\$ -	\$ -	\$ -	\$ -
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		Water System Sub-Totals	\$ 2,076,000	\$ 446,000	\$ 420,000	\$ 500,000	\$ 525,000	\$ 185,000
Parks and Public Grounds								
Eisenhower Park Playground Reconstruction	Kellee	2021	\$ 350,000	\$ -	\$ 350,000	\$ -	\$ -	\$ -
Sports Complex	Mammoth	2022	\$ 12,000,000	\$ -	\$ 12,000,000	\$ -	\$ -	\$ -
Bicentennial Park Playground	Kellee	2022	\$ 200,000	\$ -	\$ -	\$ 200,000	\$ -	\$ -
Four New Pickle Ball Courts	Kellee	2022	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ -
Pool Slide	Kellee	2020	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ -
Golf Course	Oaks Golf	2022	\$ 1,550,000	\$ 500,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ -
Splash Pad	Kellee	2022	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ 350,000
Indoor Pool	Wamego	2022	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000
Little Ike Park/Public Parking Lot Improvements	Joy	2022	\$ 200,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		Parks and Public Grounds Sub-Totals	\$ 17,350,000	\$ 600,000	\$ 12,800,000	\$ 750,000	\$ 350,000	\$ 2,850,000
Public Buildings and Facilities								
City Hall Renovations			\$ 500,000	\$ -	\$ -	\$ 500,000	\$ -	\$ -
Community Center Roof	Kellee	2022	\$ 99,000	\$ 99,000	\$ -	\$ -	\$ -	\$ -
Band Shell Roof	Kellee	2022	\$ 13,000	\$ 13,000	\$ -	\$ -	\$ -	\$ -
Senior Center Kitchen Expansion			\$ 70,000	\$ -	\$ 70,000	\$ -	\$ -	\$ -
Fire Department Expansion or Relocation			\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		Buildings/Facilities Sub Totals	\$ 1,682,000	\$ 112,000	\$ 70,000	\$ 500,000	\$ -	\$ 1,000,000
		Capital Improvement Projects Grand Total	\$ 66,112,180	\$ 4,243,000	\$ 39,933,000	\$ 3,500,000	\$ 1,775,000	\$ 4,661,180
FUNDING SOURCES								
		2023-2027	2023	2024	2025	2026	2027	
		CIP Fund	\$ 1,200,000	\$ 400,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
		Kansas Gas Tax (Special Street)	\$ 1,070,000	\$ 370,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000
		Sales Tax Street Fund (.25)	\$ 3,130,000	\$ 1,560,000	\$ 385,000	\$ 390,000	\$ 395,000	\$ 400,000
		Federal Fund Exchange	\$ 420,000	\$ 80,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000
		KDOT Grants	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -
		Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		SPARK Funding	\$ 20,000,000	\$ -	\$ 20,000,000	\$ -	\$ -	\$ -
		State Grants	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		GO Bonds	\$ 6,998,000	\$ -	\$ 6,998,000	\$ -	\$ -	\$ -
		Private Funding/Donations	\$ 7,345,000	\$ -	\$ 6,000,000	\$ 1,100,000	\$ 245,000	\$ -
		ARPA	\$ 526,567	\$ 526,567	\$ -	\$ -	\$ -	\$ -
		Water Revenue	\$ 2,076,000	\$ 446,000	\$ 420,000	\$ 500,000	\$ 525,000	\$ 185,000
		Sewer Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		Storm Water Fund	\$ 870,969	\$ 598,969	\$ 68,000	\$ 68,000	\$ 68,000	\$ 68,000
		Total Available Funding	\$ 44,636,536	\$ 4,981,536	\$ 34,331,000	\$ 2,518,000	\$ 1,693,000	\$ 1,113,000
		Unfunded Amount	\$ (21,475,644)	\$ 738,536	\$ (5,602,000)	\$ (982,000)	\$ (82,000)	\$ (3,548,180)

Capital Equipment by Department	Replacement Equipment	Surplus Value	5 Year Cost Estimate	2023	2024	2025	2026	2027
Public Works (General Fund - Street/Flood Maintenance)								
Utility Tractor	2001 John Deere Tractor	\$ 6,000	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -
Equipment Trailer	New Equipment	\$ -	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -
Zero Turn Mower	2012 Hustler Zero Turn	\$ 3,000	\$ 18,000	\$ 18,000	\$ -	\$ -	\$ -	\$ -
Dump Truck with plow/spreader	2013 International Dump Truck	\$ 15,000	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ -	\$ -
1-Ton Flat Bed Truck	2008 1-Ton Flat Bed Truck	\$ 8,000	\$ 70,000	\$ -	\$ 70,000	\$ -	\$ -	\$ -
Crack Sealer	2012 Crafco Crack Sealer	\$ 8,000	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -
Street Sweeper	2018 Street Sweeper	\$ 40,000	\$ 220,000	\$ -	\$ -	\$ 220,000	\$ -	\$ -
Tandem Axle Dump Truck	2010 Tandem Axle Dump Truck	\$ 25,000	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ -
Wheel Loader	2008 Caterpillar Wheel Loader	\$ 135,000	\$ 180,000	\$ -	\$ -	\$ -	\$ 180,000	\$ -
Motor Grader	1994 Caterpillar Motor Grader	\$ 60,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
1-Ton Flat Bed Truck	2010 1-Ton Flat Bed Truck	\$ 10,000	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000
Skid Loader	2019 Bobcat Skid Loader	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Zero Turn Mower	2019 Hustler Zero Turn Mower	\$ 3,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Aerial Lift Truck	2015 Aerial Lift Truck	\$ 6,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Dump Truck with plow/spreader	2018 IH Dump Truck w/ Plow & Spreader	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Motor Grader	2008 Caterpillar Motor Grader	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Streets Sub-Totals	\$ 444,500	\$ 1,158,000	\$ 78,000	\$ 260,000	\$ 220,000	\$ 330,000	\$ 270,000
Inspection Department								
Inspection Truck	2002 F-150	\$ 4,000	\$ 44,000	\$ 44,000	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Inspection Dept Sub-Totals	\$ 4,000	\$ 44,000	\$ 44,000	\$ -	\$ -	\$ -	\$ -
Fire Department								
Thermal Cameras		\$ -	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -
Fire Engine 31 (Pumper Truck)	2003 HME Ferrara	\$ 25,000	\$ 600,000	\$ -	\$ 600,000	\$ -	\$ -	\$ -
Utility Terrain Vehicle	Mid 90's John Deere Gator	\$ 1,500	\$ 30,000	\$ -	\$ 30,000	\$ -	\$ -	\$ -
Rescue Truck (Shared w/ County)	2006 Freightliner (from homeland security)	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000	\$ -
Squad 35 Brush Truck	2009 Ford Super Duty	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Fire Dept Sub-Totals	\$ 21,500	\$ 980,000	\$ -	\$ 630,000	\$ -	\$ 350,000	\$ -
Police Department								
Patrol Vehicles (includes equipping + additional 3500 for light bars and stalker radars \$45k/unit)	(Price listed after trade & fully equipped)	\$ -	\$ 415,000	\$ 83,000	\$ 83,000	\$ 83,000	\$ 83,000	\$ 83,000
Stalker Radars		\$ -	\$ 12,500	\$ 12,500	\$ -	\$ -	\$ -	\$ -
Axon Cameras/Licensing		\$ -	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -
Mobile Data Terminal (MDT) Replacement		\$ -	\$ 20,000	\$ -	\$ -	\$ 20,000	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Police Department Sub-Totals	\$ -	\$ 487,500	\$ 95,500	\$ 123,000	\$ 103,000	\$ 83,000	\$ 83,000
Parks Department								
John Deere Gator w/ Snow Plow	2013 JD Gator	\$ 4,000	\$ 22,000	\$ 22,000	\$ -	\$ -	\$ -	\$ -
1/2 Ton Parks Truck	2012 Chevy Truck	\$ 7,000	\$ 20,000	\$ -	\$ -	\$ 20,000	\$ -	\$ -
John Deere Gator	2010 Gator	\$ 3,000	\$ 7,000	\$ -	\$ -	\$ -	\$ 7,000	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Parks Department Sub-Totals	\$ 14,000	\$ 49,000	\$ 22,000	\$ -	\$ 20,000	\$ 7,000	\$ -
Recycling Department								
Skid Steer Loader	2017 Skid Steer Loader	\$ 13,000	\$ 55,000	\$ -	\$ -	\$ 55,000	\$ -	\$ -
Fork Lift	2009 Yale Fork Lift	\$ 8,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Materials Baler	2015 Materials Baler	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Recycling Dept Sub-Totals	\$ 41,000	\$ 55,000	\$ -	\$ -	\$ 55,000	\$ -	\$ -
Water Department								
3/4 Ton Service Truck	2009 Ford Service Truck	\$ 5,000	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -
3/4 Ton 4x4 Pick-up Truck	2012 3/4 Ton 4x4 Truck	\$ 5,000	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -
Excavator	2017 Bobcat Excavator	\$ 20,000	\$ 70,000	\$ -	\$ -	\$ 70,000	\$ -	\$ -
Public Works Director Vehicle (Split 50% of \$45K between water & sewer)	2010 Ford Explorer SUV	\$ 2,500	\$ 22,500	\$ -	\$ -	\$ 22,500	\$ -	\$ -
3/4 Ton Service Truck	2002 3/4 Ton Service Truck	\$ 5,000	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000	\$ -
Backhoe Loader Tractor (Split 50% of \$80K between water & sewer)	2008 Backhoe Loader Tractor	\$ 10,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000
Aerial Lift Truck	2015 Aerial Lift Truck	\$ 3,250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Water Department Sub Totals	\$ 50,750	\$ 297,500	\$ 60,000	\$ 40,000	\$ 92,500	\$ 65,000	\$ 40,000
Sewer Department								
Sewer Truck	2013 Vector Sewer Combo Truck	\$ 70,000	\$ 430,000	\$ 430,000	\$ -	\$ -	\$ -	\$ -
Manure Spreader	2007 Manure Spreader	\$ 5,000	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -
Public Works Director Vehicle (Split 50% of \$45K between water & Sewer)	2010 Ford Explorer SUV	\$ 2,500	\$ 22,500	\$ -	\$ -	\$ 22,500	\$ -	\$ -
Loader Tractor	1994 John Deere Loader Tractor	\$ 15,000	\$ 85,000	\$ -	\$ -	\$ 85,000	\$ -	\$ -
Backhoe Loader Tractor (Split 50% of \$80K between water & sewer)	2008 Backhoe Loader Tractor	\$ 10,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000
Aerial Lift Truck	2015 Aerial Lift Truck	\$ 3,250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2 Utility Tractors	Two 1998 4500 John Deere Utility Tractors	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Skid Loader	2016 Bobcat Skid Loader	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Sewer Department Sub Totals	\$ 120,750	\$ 617,500	\$ 430,000	\$ 40,000	\$ 22,500	\$ 85,000	\$ 40,000
	Capital Equipment Grand Total	\$ 3,688,500	\$ 729,500	\$ 1,093,000	\$ 513,000	\$ 920,000	\$ 433,000	\$ 433,000
FUNDING SOURCES								
	2023-2027	2023	2024	2025	2026	2027		
	Surplus Equipment	\$ 503,500	\$ 88,000	\$ 67,500	\$ 78,000	\$ 180,000	\$ 90,000	
	Equipment Reserve	\$ 1,950,000	\$ 750,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	
	Water Equipment Reserve	\$ 400,000	\$ 200,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	
	Sewer Equipment Reserve	\$ 550,000	\$ 350,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	
	Fire Apparatus Fund	\$ 625,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	
	GO Bonds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Private Funding/Donations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	State Grants	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Federal Grants	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Total Available Funding	\$ 4,028,500	\$ 1,513,000	\$ 592,500	\$ 603,000	\$ 705,000	\$ 615,000	
	Unfunded Amount	\$ (340,000)	\$ 641,500	\$ 592,500	\$ 603,000	\$ 705,000	\$ 615,000	



CITY OF ABILENE
Item for City Commission Agenda

Meeting Date:

10/03/2022

Originating Department

Prepared By:

Approved For Agenda By:
(Office Use Only)

Administration

Ron Marsh

AGENDA ITEM HEADING:

Solar Power Presentation

BACKGROUND:

Karlo Meave with Sunsmart Technologies will present and update Commissioners on new developments in the Solar Power realm, to include the Inflation Reduction Act incentives as related to solar power.

FISCAL CONSIDERATIONS:

RECOMMENDED COMMISSION ACTION: