



Together, Investing in Municipal Excellence

STILLWATER UTILITIES AUTHORITY SPECIAL MEETING AGENDA
MAY 8, 2024

723 S. Lewis Street, Room 1122B
Stillwater, OK 74074
5:30 PM

Chair Will Joyce, Vice Chair Amy Dzialowski, Trustees Christie Hawkins, Kevin Clark,
& Tim Hardin

1. Call Meeting to Order

2. Consent Docket

Items listed on the consent docket are routine administrative matters that may be approved without discussion. The Trustees will take action on these items collectively with a single vote. The requested action is indicated for each item listed. Should a Trustee elect to discuss, amend, revise, or table any item listed on the consent docket, the item will be moved to the section of the agenda titled "Items Removed from the Consent Docket" for consideration and possible action. Additionally, a Trustee or the General Manager may simply ask the Chair to remove an item from the consent docket prior to action by the Trustees and no action will be taken on the removed item at this meeting.

a.	Approve regular meeting minutes from April 15, 2024		
b.	Approve budget amendment for electric service improvements to Block 34	SUA-24-20	Loren Smith
c.	Approve Wartsila Master Service Agreement Amendment Six	SUA-24-21	Loren Smith
d.	Approve the purchase of a Caterpillar 310 Hydraulic Excavator with attachments, via Oklahoma State Contract SW-192 pricing, from Warren Cat, and approve budget amendment appropriating funds in an amount not to exceed \$197,831, which includes a 10% contingency.	SUA-24-22	James Driskel

3. Public Comment on Items not Scheduled for Public Hearings

Stillwater City Code, Section 2-53(a) & (b), provides that taxpayers or residents of the city, or their authorized

legal representatives, may address the Trustees at a regularly scheduled meeting on any item of business listed on the meeting agenda provided they have submitted a written request prior to the meeting either online at Request to speak form or via the form found in the lobby outside Council chambers prior to meetings.

4. Items Removed from the Consent Docket

Items removed from the consent docket are placed on this section of the agenda for discussion, revision, amendment and/or tabling prior to action by the Trustees. The Trustees may take action, including a vote or series of votes, on items removed to this section of the agenda after the requested discussion, revision, or amendment.

5. Resolutions

The City Council will hear a staff presentation, discuss, and take action including a vote or series of votes on each resolution listed as presented or as amended or revised by the City Council.

a.	RESOLUTION NO. SUA-2024-3: A RESOLUTION AUTHORIZING AND APPROVING THE SUBMISSION OF A GRANT APPLICATION FOR FISCAL YEAR 2022 COMMUNITY GRANT FUNDS ADMINISTERED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (EPA) FOR THE STILLWATER UTILITIES AUTHORITY WASTEWATER PROJECT AND AUTHORIZING THE CHAIR OR VICE-CHAIR TO EXECUTE ANY RELATED GRANT AGREEMENTS OR DOCUMENTS	SUA-24-23	Shelly Crynes
b.	RESOLUTION NO. SUA-2024-4: A RESOLUTION AUTHORIZING AND APPROVING THE SUBMISSION OF A GRANT APPLICATION FOR FISCAL YEAR 2022 COMMUNITY GRANT FUNDS ADMINISTERED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (EPA) FOR THE STILLWATER UTILITIES AUTHORITY DRINKING WATER PROJECT AND AUTHORIZING THE CHAIR OR VICE-CHAIR TO EXECUTE ANY RELATED GRANT AGREEMENTS OR DOCUMENTS	SUA-24-24	Shelly Crynes

6. Questions and Inquiries

7. Reports from Officers and Boards

Announcements and remarks of general interest may be made by Trustees, General Manager or General Counsel. Items of City business that may require discussion or action, including a vote or series of votes, are listed below

8. Adjourn

On May 7, 2024 at 11:45 a.m., a true and correct copy of this agenda was posted on the kiosk

outside City Hall, 723 S. Lewis Street, Stillwater, OK.

The City of Stillwater encourages participation from all citizens. If participation at any public meeting is not possible due to a disability, please notify the City Manager's office at least 48 hours prior to the meeting by calling 405.742.8243.

- Meetings are televised on AT&T U-verse channel 99 and Optimum channel 14.
- Find meeting agendas and minutes online at [Agendas and Minutes](#)
- Official minutes are archived in the City Clerk's office.

IN ACCORDANCE WITH THE OKLAHOMA OPEN MEETING LAW THE AGENDA
WAS POSTED APRIL 11, 2024 AT 3:00 P.M. AT THE MUNICIPAL BUILDING,
723 SOUTH LEWIS, STILLWATER, OKLAHOMA

MINUTES
STILLWATER UTILITIES AUTHORITY
REGULAR MEETING
COUNCIL HEARING ROOM
723 S. LEWIS
APRIL 15, 2024

PRESENT: CHAIR WILLIAM H. JOYCE, VICE CHAIR AMY DZIALOWSKI
TRUSTEES CHRISTIE HAWKINS, KEVIN CLARK AND TIM HARDIN
ABSENT: NONE

1. CALL MEETING TO ORDER

Chair Joyce called the meeting to order at 7:09 p.m.

2. CONSENT DOCKET

- a. Approve regular meeting minutes from April 1, 2024
- b. Approve Blue Peak Pole Attachment Agreements #15, #18, #19, #21, and #23
- c. Approve budget amendment to increase revenue and expenditures as a result of receipt of insurance proceeds
- d. Approve purchase of electric department replacement dump truck Western Star 47X off Statewide Contract #SW035T and dump body off Statewide Contract #SW0106 as set forth in the attached proposals, and approve associated budget amendments increasing expenditure limit for the purchase

MOTION BY TRUSTEE HAWKINS, SECOND BY TRUSTEE CLARK TO APPROVE THE CONSENT DOCKET AS PRESENTED.

ROLL CALL VOTE: JOYCE-YEA, DZIALOWSKI-YEA, HAWKINS-YEA, CLARK-YEA, HARDIN-YEA. NAY-NONE. MOTION CARRIED WITH FIVE YEA VOTES.

3. PUBLIC COMMENT ON AGENDA ITEMS NOT SCHEDULED FOR PUBLIC HEARING

There were no requests to speak on agenda items not scheduled for public hearing.

4. ITEMS REMOVED FROM CONSENT DOCKET

None.

5. RESOLUTIONS

- a. Resolution No. CC-2024-9; SUA-2024-2; SEDA-2024-1: A resolution adopting revisions to the Purchasing Policy for the City of Stillwater and its Trusts

MOTION BY TRUSTEE CLARK, SECOND BY TRUSTEE HAWKINS TO ADOPT RESOLUTION NO. SEDA-2024-1 AS PRESENTED.

ROLL CALL VOTE: JOYCE-YEA, DZIALOWSKI-YEA, HAWKINS-YEA, CLARK-YEA, HARDIN-YEA. NAY-NONE. MOTION CARRIED WITH FIVE YEA VOTES.

6. REPORTS FROM OFFICERS & BOARDS

- a. Miscellaneous items from the General Counsel: No report.
- b. Miscellaneous items from the General Manager: No report.
- c. Miscellaneous items from Trustees: No report.
 - i) Discussion about scheduling items for upcoming meetings

7. QUESTIONS & INQUIRIES

None.

8. ADJOURN

MOTION BY TRUSTEE CLARK, SECOND BY TRUSTEE HAWKINS TO ADJOURN THE APRIL 15, 2024 REGULAR MEETING OF THE STILLWATER UTILITIES AUTHORITY.

ROLL CALL VOTE: JOYCE-YEA, DZIALOWSKI-YEA, HAWKINS-YEA, CLARK-YEA, HARDIN-YEA. NAY-NONE. MOTION CARRIED WITH FIVE YEA VOTES.

The April 15, 2024 regular meeting of the Stillwater Utilities Authority adjourned at 7:11 p.m.

WILLIAM H. JOYCE, CHAIR
STILLWATER UTILITIES AUTHORITY

TERESA KADAVY, SECRETARY
STILLWATER UTILITIES AUTHORITY

REPORT TO: STILLWATER UTILITIES AUTHORITY**MEETING DATE: MAY 8, 2024**

Agenda Item:	2.b. SUA-24-20
Previous/Related Action:	SUA-23-59 - Bid Recommendation LED streetlights and pedestrian lighting for Block 34
Background/Issue:	On November 13, 2023, the trustees approved a bid recommendation for the LED street and pedestrian lighting for block 34. The materials for this project have been received and are ready for installation. To install the new lighting, improvements to the electric service for Block 34 are required.
Proposal/Solution:	Cost estimates for the improvements are approximately \$239,773. This includes staff labor, materials, and equipment. Staff is seeking approval of the improvements at the cost listed above and the approval of a budget amendment appropriating \$138,019 for materials and third party contracting. Staff labor costs and equipment are accounted for in the electric O & M budget.
Financial Source/Impact:	Funding for the project is available in the electric rate stabilization fund.
Related Strategic Priority:	#4 CONNECTED SPACES
Recommended Action/Motion:	Motion to approve the improvements, materials, and third-party contracts to supply the required electric service to Block 34 and the budget amendment allocating up to \$138,019 from the rate stabilization fund.
Prepared By:	Loren Smith, Electric Utility Dir.
Reviewed By:	Loren Smith Teresa Kadavy
Submitted By:	Kimberly Meek, General Manager

Attachments

1. EL - Block 34 Electric Service Improvements - 5.6.2024 - Exp
2. Block 34 LED Lights and Poles Bid Recommendation 11-13-23
3. Block 34_New Street Lighting Circuits & Primary Extensions

Budget Amendment Request
For Budget Year _____

Department of Finance
723 S. Lewis Street/P.O. Box 1449
Stillwater, OK 74076-1449

Office: 405.372.0025
Web: stillwater.org

Date: _____

Department: _____

Requested by: _____

Explanation:

Account Name	Account Number (xxxxxxx-xxxxx)	Project Number	Current Budget Amount	Amount of Change	New Budget Amount
Increase:	-				
	-				
	-				
	-				
	-				
Decrease:	-				
	-				
	-				
	-				
	-				

Net Change: (will usually result in a total increase or decrease)

Reviewed by Department Manager: Lo Smith

Date: _____

Reviewed by Finance: _____

Date: _____

Approved by CMO: _____

Date: _____

Approved by City Council: ☐ Yes ☐ No

Date: _____

Processed by Finance: _____

Date: _____

Set ID: _____

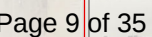
Date Sent to SA&I: _____

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REPORT TO: SUA

MEETING DATE: NOV. 13, 2023

Agenda Item:	SUA-23-59
Background / Issue:	Electric Engineering has been working with a lighting company to complete the photometric study for Block 34. This includes LED street and pedestrian lighting for the block.
Proposal/Solution:	Bid solicitations were prepared and advertised in accordance with the City's purchasing manual. Three bids were received and opened on August 23, 2023 and are tabulated and attached to this report. Hunzicker Brothers Inc. met all the bid specifications, making them the lowest responsible bidder.
Financial Impact/Funding Source(s):	Funds for this purchase have been appropriated from the Rate Stabilization Fund and will be appropriated with approval of the attached budget amendment.
Related Strategic Priority:	#1: Effective Services & Accountable Government
Recommended Action/Motion:	Motion to award the bid to Hunzicker Brothers Inc. in the amount of \$207,475.70; approve budget amendment appropriating \$228,223 (includes contingency); and authorize the Interim General Manager to sign the purchase agreement.
Prepared By:	Loren Smith, Electric Utility Director
Reviewed by:	Patti Osmus, Assistant to City Manager
Submitted By:	Brady Moore, Interim General Manager
Attachment(s):	Bid Tabulation Budget Amendment



REPORT TO: STILLWATER UTILITIES AUTHORITY**MEETING DATE: MAY 8, 2024**

Agenda Item:	2.c. SUA-24-21
Previous/Related Action:	SUA-18-13 Master Service Agreement - Wartsila North America
Background/Issue:	The Stillwater Energy Center (SEC) uses three Wartsila 18V50SG engine/generators to produce electricity. The engine primary components, control system, and many of the auxiliary components are manufactured by Wartsila. The services and the majority of the parts required to keep the units reliable and operational can only be performed/purchased from Wartsila. Each purchase of services or parts requires the SUA to acknowledge and agree to pre-defined Wartsila terms and conditions, many of which are not acceptable to the SUA.
Proposal/Solution:	In order to ensure there are no delays in purchasing from Wartsila, the SUA negotiated a Master Service Agreement (MSA) in 2018 that will allow them to purchase parts and services from Wartsila using a negotiated set of terms and conditions that both parties have agreed upon. Per provisions in the MSA the agreement has been renewed annually since 2018. This is the sixth amendment which includes the original agreed upon terms and conditions.
Financial Source/Impact:	These services are necessary to ensure that the engine/generator units are properly maintained. Without proper maintenance, the risk and likelihood of extended outages and downtime significantly increases, which would have a negative effect on the capacity payment provided by GRDA.
Related Strategic Priority:	#2 MOTIVATED MANAGEMENT #1 EFFECTIVE SERVICES & ACCOUNTABLE GOVERNMENT
Recommended Action/Motion:	Staff recommends that the Trustees approve the sixth amendment to the Wartsila North America MSA and authorize the General Manager to sign the applicable document.
Prepared By:	Loren Smith, Electric Utility Dir.
Reviewed By:	Loren Smith Teresa Kadavy
Submitted By:	Kimberly Meek, General Manager

Attachments

1. Stillwater Master Services Agreement Sixth Amendment 5-6-24

2. SUA-18-13-Wartsila-MSA

**SIXTH AMENDMENT OF THE MASTER SERVICE AGREEMENT BETWEEN STILLWATER
UTILITIES AUTHORITY AND WÄRTSILÄ NORTH AMERICA, INC.**

This Sixth Amendment of the MASTER SERVICES AGREEMENT between STILLWATER UTILITIES AUTHORITY (“Purchaser”) and WÄRTSILÄ NORTH AMERICA, INC. (“Contractor”), each a “Party” and together the “Parties” (the “Sixth Amendment”) is made and entered into on May 6, 2024 (the “Effective Date”).

WITNESSTH:

WHEREAS, Purchaser and Contractor are parties to that certain Master Services Agreement, dated May 1, 2018 (the “MSA”), the First Amendment, dated March 27, 2019, the Second Amendment, dated April 1, 2020, the Third Amendment, dated April 1, 2021, the Fourth Amendment, dated April 29, 2022, and the Fifth Amendment, dated April 21, 2023.

WHEREAS, the Parties now wish to further extend the term of the MSA to extend the MSA for one (1) year to May 1, 2025; and

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

SIXTH AMENDMENT TO THE MSA

1. Pursuant to Section 5 of the MSA, the Parties agree to renew the MSA for one (1) year, with the Renewal Term to commence on May 1, 2024, and to terminate on May 1, 2025, unless extended again by the Parties under Section 5 of the MSA.
2. All terms with initial capital letters that are used but not defined in this Sixth Amendment shall have the meanings ascribed to such terms in the MSA.
3. *Energy-WUS-FS Rates 01-2023*, of the Agreement is stricken in its entirety and shall be replaced with *WUS-FS Rates-USD-01-2024 as Exhibit D, Rate Schedule*, attached as Attachment A to this Sixth Amendment.
4. Except as expressly provided herein, the MSA shall remain unchanged and in full force and effect and shall not operate as a waiver of any right or privilege therein, nor shall any partial exercise of any right or privilege preclude any further exercise thereof.
5. This Sixth Amendment may be executed in several counterparts, each of which is an original, but all of which together constitute one and the same instrument.
6. This Sixth Amendment is subject to the terms and conditions set forth in the MSA, including the governing law and dispute resolution process.

IN WITNESS WHEREOF, the Parties have caused this Sixth Amendment to be executed by their duly authorized representatives, as of the date first written above, and with retroactive effects to May 1st, 2024, for all purposes, including any Materials or Services in course.

Accepted and agreed to by:

STILLWATER UTILITES AUTHORITY

WÄRTSILÄ NORTH AMERICA, INC.

Kimberly Meek
General Manager

Andrew Corbitt
[Andrew Corbitt \(Apr 26, 2024 13:09 EDT\)](#)
Andrew Corbitt
Account Manager, Lifecycle Solutions



Meeting Date: April 23, 2018

Report No. SUA-18-13

Agenda Item No. 2a

Purpose: Master Service Agreement - Wartsila North America

Budget Impact: No budget impact for this action.

Prior Council Action or Part of an Approved Project: Yes

Related Items: [Wartsila Spare Parts FY18 Sole Source Purchase Approval](#)
[Wartsila Services – Sole Source Purchase Request](#)

Alternatives: These services are necessary to ensure that the engine/generator units are properly maintained. Without proper maintenance, the risk and likelihood of extended outages and downtime significantly increases, which would have a negative effect on the capacity payment provided by GRDA.

Recommendation: Staff recommends that the Trustees authorize staff to enter into the MSA with Wartsila North America.

Prepared by: Loren Smith, Electric Utility Director

Reviewed by: Dan Blankenship, Deputy City Manager

Submitted by: Norman McNickle, City Manager

Background Information: The Stillwater Energy Center (SEC) uses three Wartsila 18V50SG engine/generators to produce electricity. The engine primary components, control system, and many of the auxiliary components are manufactured by Wartsila. The services and the majority of the parts required to keep the units reliable and operational can only be performed/purchased from Wartsila.

Each purchase for services or parts requires the SUA to acknowledge and agree to pre-defined Wartsila terms and conditions, many of which are not acceptable to the SUA. In order to ensure there are no delays in purchasing from Wartsila, the SUA has negotiated a Master Service Agreement (MSA) that will allow them to purchase parts and services from Wartsila using the negotiated set of terms and conditions.

The Grand River Dam Authority capacity purchase agreement includes provisions for a capacity payment based on availability of the engine/generators. If the engines/generators are not available, the capacity payment decreases, which can potentially have negative revenue impacts on the SUA. With the expiration of the manufacturer's warranty in January of 2018, it is important to be prepared to respond to emergency situations that require the purchase of these services from Wartsila to ensure the units remain operational without unnecessary delay.

REPORT TO: STILLWATER UTILITIES AUTHORITY**MEETING DATE: MAY 8, 2024**

Agenda Item:	2.d. SUA-24-22
Previous/Related Action:	
Background/Issue:	The increased need for repairs to the Kaw raw water pipeline has shown a need for a mid-sized tracked excavator. Due to the size and depth of many of the Kaw pipeline repairs, typical backhoes and mini-excavators are often undersized, creating safety concerns as well as slowing excavations. Water Utilities staff often encounters similar digging needs on distribution line excavations. While the City does have a large track-hoe, it is often oversize for these jobs, has steel tracks that can't be operated on streets, and requires a semi-tractor trailer for transport. Water Utilities staff recently leased the largest mini-excavator listed by Caterpillar for use for Kaw pipeline repairs. This unit, while listed as a mini, is often referred to as a mid-sized excavator and can be transported with a dump truck and trailer. Because this unit does not require a semi to transport it, accessibility of jobs sites is less of a concern. The unit also has rubber padded tracks, which allows it to be utilized on paved surfaces without causing additional damage.
Proposal/Solution:	The purchase of a Caterpillar 310 hydraulic excavator, with attachments, would fill a gap in excavator size and ability. This unit can be operated on paved surfaces while having enough size and power to dig beyond typical backhoe depths. This mid-sized solution provides more digging depth, speeds excavations, while also increasing operator safety over the use of a typical backhoe for large excavations.
Financial Source/Impact:	This proposal requires a new appropriation, in the amount of \$197,831, which includes 10% contingency, from the SUA Water Fund, which contains sufficient funds. A Budget Amendment for appropriating funds is included.
Related Strategic Priority:	#1 EFFECTIVE SERVICES & ACCOUNTABLE GOVERNMENT #2 MOTIVATED MANAGEMENT
Recommended Action/Motion:	Staff recommends that Trustees: Approve the purchase of a Caterpillar 310 Hydraulic Excavator with attachments, via Oklahoma State Contract SW-192 pricing, from Warren Cat, and approve budget amendment appropriating funds in an amount not to exceed \$197,831, which includes a 10%

contingency.

Prepared By:	James Driskel, Water Utilities Dir.
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Reviewed By:	James Driskel
	Teresa Kadavy

Submitted By:	Kimberly Meek, General Manager
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Attachments

1. BA water mini ex
2. Cat 310

Budget Amendment Request

For Budget Year 2024

Department of Finance
723 S. Lewis Street/P.O. Box 1449
Stillwater, OK 74076-1449

Office: 405.372.0025
Web: stillwater.org

Date: 04/29/2024

Department: Water Resources

Requested by: James Driskel

Explanation:

Expenditures:
Appropriate funds for the purchase of min-excavator.

	Account Name	Account Number (xxxxxxx-xxxxx)	Project Number	Current Budget Amount	Amount of Change	New Budget Amount
Increase:	Mini-Excavator	9129248 - 54008	24WD03912	\$ 0	\$ 197,831	\$ 197,831
		-				\$ 0
		-				\$ 0
		-				\$ 0
		-				\$ 0
Decrease:		-				\$ 0
		-				\$ 0
		-				\$ 0
		-				\$ 0
		-				\$ 0

Net Change: (will usually result in a total increase or decrease)

\$ 197,831

Reviewed by Department Manager: James E. Driskel

Date: 4-29-24

Reviewed by Finance: _____

Date: _____

Approved by CMO: _____

Date: _____

Approved by City Council: ☐ Yes ☐ No

Date: _____

Processed by Finance: _____

Date: _____

Set ID: _____

Date Sent to SA&I: _____

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Cat[®] 310

MINI HYDRAULIC EXCAVATOR

FEATURES:

The Cat[®] 310 Mini Excavator delivers maximum power and performance in a mini size to help you work in a wide range of applications.

ALL DAY COMFORT

- A sealed and pressurized cab is equipped with an improved air conditioning system, adjustable wrist rests and a suspension seat to help keep you working comfortably all day long.

EASY TO OPERATE

- Controls are easy to use and the intuitive Next Generation Monitor provides customizable machine operator preferences and easy to read machine information.

STICK STEER TRAVEL MODE

- Moving around the job site is even easier with the Cat Stick Steer option. Easily switch from traditional travel controls with levers and pedals to joystick controls with a push of a button. The benefit of less effort and improved control is in your hands!

BIG PERFORMANCE IN A MINI DESIGN

- Increased lifting, swinging, travel and multi-functioning performance helps you get the job done more efficiently, and blade float allows for easy clean up.

SAFETY ON THE JOB SITE

- Your safety is our top priority. The Cat mini excavator is designed to help keep you safe on the job. A back-up camera, courtesy work lights and a fluorescent retractable seat belt with optional seat belt reminder system are just a few of the safety features we've built into the machine.

SIMPLE SERVICE FOR LESS DOWNTIME

- Maintenance is quick and easy on the Cat mini excavator. Routine check points are easy to access at ground level with grouped service points and robust service panels.

LOWER OPERATING COSTS

- Equipped with features such as auto idle, auto engine shutdown, and efficient hydraulics with a variable displacement pump, the Cat mini excavator was designed with reducing your operating costs in mind.

UNMATCHED DEALER SUPPORT

- Your Cat dealer is here to help you reach your business goals. From providing equipment solutions to operator training to service needs and beyond, your Cat dealer is ready to help.

310 Mini Hydraulic Excavator

Specifications

Engine

Engine Model	Cat® C3.3B	
U.S. EPA Tier 4 Final/EU Stage V		
Net Power @ 2,200 rpm		
ISO 9249:2007, 80/1269/EEC	51.8 kW	69.5 hp
Gross Power		
SAE J1995:2014	55.4 kW	74.3 hp
Bore	94 mm	3.7 in
Stroke	120 mm	4.7 in
Displacement	3.33 L	203 in³

- Net power advertised is the power available at the flywheel when the engine is equipped with air cleaner, exhaust system and fan.
- Advertised power is tested per the specified standard in effect at the time of manufacture.

Weights

Minimum Operating Weight with Cab*	9601 kg	21,170 lb
Maximum Operating Weight with Cab**	10 182 kg	22,451 lb

*Minimum Weight is based on steel tracks, no counterweight, operator, full fuel tank, long stick, blade and no bucket.

**Maximum Weight is based on steel tracks with rubber pads, counterweight, operator, full fuel tank, long stick, blade and no bucket.

Weight Increase from Minimum Configuration

Counterweight	250 kg	552 lb
Steel Tracks with Pads	330 kg	728 lb

Travel System

Travel Speed – High	4.7 km/h	2.9 mph
Travel Speed – Low	2.6 km/h	1.6 mph
Maximum Traction Force – High Speed	28.9 kN	6,497 lb
Maximum Traction Force – Low Speed	84.8 kN	19,064 lb
Ground Pressure – Minimum Weight	41.68 kPa	6.0 psi
Ground Pressure – Maximum Weight	44.2 kPa	6.4 psi
Gradeability (maximum)	30 degrees	

Service Refill Capacities

Cooling System	10.0 L	2.6 gal
Engine Oil	11.2 L	3.0 gal
Fuel Tank	145 L	38 gal
Hydraulic Tank	53 L	14 gal
Hydraulic System	140 L	37 gal

Hydraulic System

Load Sensing Hydraulics with Variable Displacement Piston Pump		
Pump Flow @ 2,400 rpm	233 L/min	62 gal/min
Operating Pressure – Equipment	285 bar	4,134 psi
Operating Pressure – Travel	285 bar	4,134 psi
Operating Pressure – Swing	230 bar	3,336 psi
Maximum Auxiliary Circuit – Primary		
Flow at Pump*	131 L/min	35 gal/min
Pressure at Pump*	285 bar	4,134 psi
Maximum Auxiliary Circuit – Secondary		
Flow at Pump*	33 L/min	9 gal/min
Pressure at Pump*	285 bar	4,134 psi
Digging Force – Stick	49.2 kN	11,060 lb
Digging Force – Bucket	77.7 kN	17,459 lb

*Flow and pressure are not combinable. Under load, as flow rises pressure goes down.

Swing System

Machine Swing Speed	10.6 rpm
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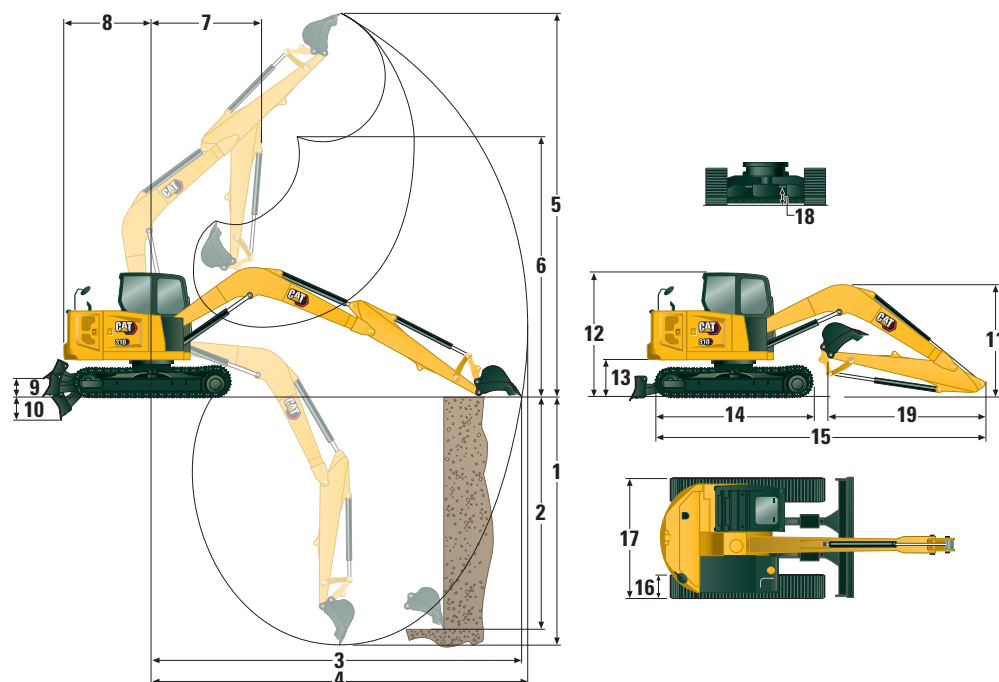
Blade

Width (Standard)	2470 mm	97.2 in
Width (Wide)	2640 mm	103.9 in
Height	431 mm	17.0 in

Certification – Cab

Roll Over Protective Structure (ROPS)	ISO 12117-2:2008
Top Guard	ISO 10262:1998 (Level I)

310 Mini Hydraulic Excavator



Dimensions

1 Dig Depth	5211 mm	205.2 in
2 Vertical Wall	4385 mm	172.6 in
3 Maximum Reach at Ground Level	7570 mm	298.0 in
4 Maximum Reach	7695 mm	303.0 in
5 Maximum Dig Height	7970 mm	313.8 in
6 Maximum Dump Clearance	5829 mm	229.5 in
7 Boom in Reach	2116 mm	83.3 in
8 Tail Swing with Counterweight	1933 mm	76.1 in
Tail Swing without Counterweight	1800 mm	70.9 in
9 Maximum Blade Height	421 mm	16.6 in
10 Maximum Blade Depth	478 mm	18.8 in
11 Boom Height in Shipping Position		
Boom Transport – No Tools*	2550 mm	100.4 in
Boom Working – With Tools**	2700 mm	106.3 in
12 Cab Height	2541 mm	100.0 in
13 Swing Bearing Height	735 mm	28.9 in
14 Overall Undercarriage Length	3200 mm	126.0 in
15 Overall Shipping Length		
with Counterweight	6983 mm	274.9 in
without Counterweight	6850 mm	269.7 in
16 Track Belt/Shoe Width	450 mm	17.7 in
17 Overall Track Width	2470 mm	97.2 in
18 Ground Clearance	356 mm	14.0 in
19 Stick Length	2500 mm	98.4 in

*Boom Height when stick is pinned in transport position (if available) with no attachments.

**Boom Height when stick is pinned in working position with attachments.

310 Mini Hydraulic Excavator

Lift Capacities – Minimum Configuration¹

Lift Point Height			3 m (9.8 ft)			4.5 m (14.8 ft)			Lift Point Radius (Maximum)			
			Over Front		Over Side	Over Front		Over Side	Over Front		Over Side	m (ft)
			Blade Down	Blade Up		Blade Down	Blade Up		Blade Down	Blade Up		
4.5 m (14.8 ft)	Long Stick	kg (lb)				2680* (5,909*)	2680* (5,909*)	2680* (5,909*)	1545* (3,407*)	1545* (3,407*)	1545* (3,407*)	5.78 19.0
3 m (9.8 ft)	Long Stick	kg (lb)	3960* (8,732*)	3960* (8,732*)	3960* (8,732*)	2980* (6,571*)	2980* (6,571*)	2435 (5,369)	1530* (3,374*)	1530* (3,374*)	1530* (3,374*)	6.37 20.9
1.5 m (4.9 ft)	Long Stick	kg (lb)	5110* (11,268*)	5110* (11,268*)	4175 (9,206)	3370* (7,431*)	2790 (6,152)	2250 (4,961)	1610* (3,550*)	1610* (3,550*)	1240 (2,734)	6.58 21.6
0 m (0 ft)	Long Stick	kg (lb)	5430* (11,973*)	5430* (11,973*)	3830 (8,445)	3550* (7,828*)	2625 (5,788)	2100 (4,631)	1815* (4,002*)	1530 (3,374)	1245 (2,745)	6.45 21.2

¹Minimum Weight includes steel tracks, no counterweight, operator, full fuel tank, long stick, blade and no bucket.

Lift Capacities – Maximum Configuration²

Lift Point Height			3 m (9.8 ft)			4.5 m (14.8 ft)			Lift Point Radius (Maximum)			
			Over Front		Over Side	Over Front		Over Side	Over Front		Over Side	m (ft)
			Blade Down	Blade Up		Blade Down	Blade Up		Blade Down	Blade Up		
4.5 m (14.8 ft)	Long Stick	kg (lb)				2680* (5,909*)	2680* (5,909*)	2680* (5,909*)	1545* (3,407*)	1545* (3,407*)	1545* (3,407*)	5.78 19.0
3 m (9.8 ft)	Long Stick	kg (lb)	3960* (8,732*)	3960* (8,732*)	3960* (8,732*)	2980* (6,571*)	2980* (6,571*)	2980* (6,571*)	1530* (3,374*)	1530* (3,374*)	1530* (3,374*)	6.37 20.9
1.5 m (4.9 ft)	Long Stick	kg (lb)	5110* (11,268*)	5110* (11,268*)	5110* (11,268*)	3370* (7,431*)	3370* (7,431*)	2485 (5,479)	1610* (3,550*)	1610* (3,550*)	1390 (3,065)	6.58 21.6
0 m (0 ft)	Long Stick	kg (lb)	5430* (11,973*)	5430* (11,973*)	4250 (9,371)	3550* (7,828*)	2910 (6,417)	2335 (5,149)	1815* (4,002*)	1815* (4,002*)	1395 (3,076)	6.45 21.2

²Maximum Weight includes steel tracks with rubber pads, counterweight, operator, full fuel tank, long stick, blade and no bucket.

*The above loads are in compliance with hydraulic excavator lift capacity rating standard ISO 10567:2007 and they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity. The excavator bucket weight is not included on this chart. Lifting capacities are for long stick.

Standard and Optional Equipment

Standard and optional equipment may vary. Consult your Cat dealer for details.

	Standard	Optional		Standard	Optional
ENGINE			OPERATOR ENVIRONMENT <i>(continued)</i>		
Cat C3.3B Diesel Engine (U.S. EPA Tier 4 Final/ EU Stage V) – Electronic Engine, Turbo, Diesel Particulate Filter (DPF)	✓		LED Interior Light	✓	
Automatic Engine Idle	✓		Literature Holder	✓	
Automatic Engine Shutdown	✓		Mounting Bosses for Top and Front Guards	✓	
Automatic Swing Brake	✓		12V Power Socket	✓	
Automatic Two Speed Travel	✓		Radio – Bluetooth, Auxiliary, Microphone, USB (charging only)	✓	
Fuel Water Separator with Indicator	✓		Cat Grade with Advanced 2D		✓
Radial Seal – Double Element Air Filter	✓		Cat Grade with 3D		✓
Extended Life Coolant, –37° C (–37° F)	✓		Skylight	✓	
HYDRAULICS			Signaling/Warning Horn	✓	
Electronic Variable Displacement Piston Pump	✓		Cab and (left side) Boom Work Lights	✓	
Load Sensing/Flow Sharing Hydraulics	✓		Utility Space for Mobile Phone	✓	
Power On Demand	✓		Rain Visor		✓
Hydraulic Temperature Monitoring	✓		Next Generation Color LCD Monitor (IP66)	✓	
Certified Accumulator	✓		– Jog Dial Interface	✓	
HYDO™ Advanced Hydraulic Oil	✓		– Fuel Level and Coolant Temperature Gauges	✓	
OPERATOR ENVIRONMENT			– Maintenance and Machine Monitoring	✓	
TOPS – ISO 12117:1997	✓		– Performance and Machine Adjustments	✓	
ROPS ISO 12117-2:2008	✓		– Numeric Security Code	✓	
Stick Steer Mode	✓		– Multiple Languages	✓	
Travel Cruise Control	✓		– Camera Ready (IP68 & IP69K)	✓	
Control Pattern Changer	✓		– Hour Meter with Wake Up Switch	✓	
Adjustable Wrist Rests	✓		Next Generation Advanced Monitor <i>(below are all included with Next Generation Advanced Monitor option)</i>		✓
Molded Footrests	✓		– Touch Screen		
Removable, Washable Floor Mat	✓		– Site Reference System		
Travel Pedals and Hand Levers	✓		– High Definition Camera Capable (IP68 and IP69K)		
Cat Key with Passcode Option	✓		– Numeric Security Code		
Push to Start with Bluetooth® Key		✓			
HVAC with Automatic Temperature Control	✓				
Hydraulic Lockout Controls	✓				
Integrated Lower Front Window	✓				
Assisted Front Window Overhead Storage	✓				
Rear Window Emergency Exit	✓				
Fabric, High Back, Suspension Seat	✓				
Air Suspension Heated Seat		✓			
Retractable Seat Belt (75 mm/3 in)	✓				
Seat Belt Reminder System		✓			
Coat Hook	✓				
Cup Holder	✓				

(continued on next page)

310 Mini Hydraulic Excavator

Standard and Optional Equipment *(continued)*

Standard and optional equipment may vary. Consult your Cat dealer for details.

	Standard	Optional		Standard	Optional
UNDERCARRIAGE			ELECTRICAL		
Greased and Lubricated Track	✓		12 Volt Electrical System	✓	
Tie Down Eyes on Track Frame	✓		90 Ampere Alternator	✓	
Dozer Straight Blade	✓		900 CCA Maintenance Free Battery	✓	
Wide Dozer Blade		✓	Battery Disconnect	✓	
Dozer Float	✓		Ignition Key Stop Switch	✓	
Bolt-on, Reversible Wear Edge	✓		Product Link™ Elite (regulations apply)		✓
Steel Tracks (450 mm/17.7 in wide)		✓	Travel Alarm	✓	
Wide Steel Tracks (600 mm/23.6 in)		✓	Rearview Camera		✓
Steel Track with Rubber Pads		✓	Rotating Beacon		✓
Track Guides		✓	GUARDING		
BOOM, STICK AND LINKAGES			Roll Over Protective Structure (ROPS) ISO 12117-2:2008	✓	
One Piece Boom (4300 mm/169.3 in)	✓		Top Guard ISO 10262:1998 (Level I)	✓	
Long Stick (2500 mm/98.4 in)		✓	Top Guard ISO 10262:1998 (Level II)		✓
Front Shovel Capable – Pin-on/Manual Coupler/Hydraulic Coupler for Cat Tools (not available in all regions)	✓		Front Guard (Mesh) ISO 10262:1998 (Level I)		✓
Thumb Ready (not available in all regions)	✓		Front Guard (Heavy Duty) ISO 10262:1998 (Level II)		✓
Attachments including Buckets, Augers and Hammers		✓	OTHER		
2nd Auxiliary Hydraulic Lines		✓	Locks on External Enclosure Doors	✓	
Boom Lowering Check Valve		✓	Lockable Fuel Cap	✓	
Stick Lowering Check Valve		✓	Beacon Socket	✓	
Certified Lifting Eye		✓	Rear Reflectors	✓	
			Water Jacket Heater		✓
			Refueling Pump		✓

The following information applies to the machine at the time of final manufacture as configured for sale in the regions covered in this document. The content of this declaration is valid as of the date issued; however, content related to machine features and specifications are subject to change without notice. For additional information, please see the machine's Operation and Maintenance Manual.

For more information on sustainability in action and our progress, please visit <https://www.caterpillar.com/en/company/sustainability>.

Engine

- The Cat® C3.3B engine meets U.S. EPA Tier 4 Final and EU Stage V emission standards.
- Cat diesel engines are required to use ULSD (ultra-low sulfur diesel fuel with 15 ppm of sulfur or less) or ULSD blended with the following lower-carbon intensity fuels up to:
 - ✓ 20% biodiesel FAME (fatty acid methyl ester)*
 - ✓ 100% renewable diesel, HVO (hydrogenated vegetable oil) and GTL (gas-to-liquid) fuels
 Refer to guidelines for successful application. Please consult your Cat dealer or "Caterpillar Machine Fluids Recommendations" (SEBU6250) for details.
**Engines with no aftertreatment devices can use higher blends, up to 100% biodiesel (for use of blends higher than 20% biodiesel, consult your Cat dealer).*

Air Conditioning System

- The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 1.0 kg (2.20 lb) of refrigerant which has a CO₂ equivalent of 1.430 metric tonnes (1.576 tons).

Paint

- Based on best available knowledge, the maximum allowable concentration, measured in parts per million (PPM), of the following heavy metals in paint are:
 - Barium < 0.01%
 - Cadmium < 0.01%
 - Chromium < 0.01%
 - Lead < 0.01%

Sound Performance

Operator Sound Pressure 72 dB(A) (ISO 6396:2008)*

Average Exterior Sound Pressure 99 dB(A) (ISO 6395:2008)**

*The declared dynamic operator sound pressure levels per ISO 6396:2008. The measurements were conducted with the cab doors and windows closed.

**The labeled sound power level for the CE marked configurations when measured according to the test procedure and conditions specified in 2000/14/EC.

Oils and Fluids

- Caterpillar factory fills with ethylene glycol coolants. Cat Diesel Engine Antifreeze/Coolant (DEAC) and Cat Extended Life Coolant (ELC) can be recycled. Consult your Cat dealer for more information.
- Cat Bio HYDO Advanced is an EU Ecolabel approved biodegradable hydraulic oil.
- Additional fluids are likely to be present, please consult the Operations and Maintenance Manual or the Application and Installation guide for complete fluid recommendations and maintenance intervals.

Features and Technology

- The following features and technology may contribute to fuel savings and/or carbon reduction. Features may vary. Consult your Cat dealer for details.
 - Advanced hydraulic systems balance power and efficiency
 - Power On Demand provides full time efficiency and power when you need it, and is transparent to the operator
 - Auto idle and auto engine shutdown
 - Extended maintenance intervals reduce fluid and filter consumption
 - Remote Flash and Remote Troubleshoot (if equipped)
 - Mini Hydraulic Excavator Ease of Use features improve operator efficiency minimizing fuel consumption (if equipped)
 - Cat Grade with Advanced 2D and 3D improves operator efficiency minimizing fuel consumption (if equipped)

Recycling

- The materials included in machines are categorized as below with approximate weight percentage. Because of variations of product configurations, the following values in the table may vary.

Material Type	Weight Percentage
Steel	65.52%
Iron	21.19%
Rubber	3.50%
Mixed Metal	2.20%
Other	1.89%
Nonferrous Metal	1.81%
Plastic	1.55%
Fluid	1.47%
Mixed-Metal and Nonmetal	0.85%
Mixed Nonmetallic	0.01%
Uncategorized	0.00%
Total	100.00%

- A machine with higher recyclability rate will ensure more efficient usage of valuable natural resources and enhance End-of-Life value of the product. According to ISO 16714 (Earth-moving machinery – Recyclability and recoverability – Terminology and calculation method), recyclability rate is defined as percentage by mass (mass fraction in percent) of the new machine potentially able to be recycled, reused or both.

All parts in the bill of material are first evaluated by component type based on a list of components defined by the ISO 16714 and Japan CEMA (Construction Equipment Manufacturers Association) standards. Remaining parts are further evaluated for recyclability based on material type.

Because of variations of product configurations, the following values in the table may vary.

Recyclability – 96%

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com

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Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment. See your Cat dealer for available options.

CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Corporate Yellow," the "Power Edge" and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

AEHQ8156-04 (02-2023)
Replaces AEHQ8156-03
Build Number: 07A
(North America, Europe,
Australia/New Zealand)



REPORT TO: STILLWATER UTILITIES AUTHORITY**MEETING DATE: MAY 8, 2024**

Agenda Item:	5.a. SUA-24-23
Previous/Related Action:	
Background/Issue:	The City has a wastewater infrastructure project - West College Sewer and Manhole Rehabilitation Clean Water Project which will replace or rehabilitate sewer pipes and manhole covers within the public right-of-way or easements throughout the West College area; replace old, vitrified clay pipe sewer lines, with varying degrees of defects, with new PVC/HDPE sewer lines; and replace or rehabilitate approximately 72 defective manholes that are contributing to stormwater inflow and infiltration into the collection system.
Proposal/Solution:	The Consolidated Appropriations Act (P.L. 117-103) and FY 2023 Consolidated Appropriations Act (P.L. 117-328) provide \$2.3B for 1,198 specific water infrastructure (Community Grants) projects and through these laws, Congress has identified funds for specifically named community infrastructure projects, referred to by the Senate as Congressionally Directed Spending (CDS) and in the House of Representatives as Community Project Funding (CPF) Water infrastructure CDS/CPF projects are further referred to as "Community Grants" and the West College Sewer project is eligible for this type of funding with a Community Grant application through the Environmental Protection Agency (EPA).
Financial Source/Impact:	The estimated total project costs are \$5,000,000 and the EPA grant funds contribution is \$5,000,000. The SUA has received a waiver of any required local match funds as outlined in the attached Decision Memorandum dated February 23, 2023.
Related Strategic Priority:	#1 EFFECTIVE SERVICES & ACCOUNTABLE GOVERNMENT
Recommended Action/Motion:	Approve Resolution No. SUA-2024-3 authorizing the submission of a grant application for FY 2022 EPA Community Grant Funds in the amount of \$5,000,000 for the West College Sewer and Manhole Rehabilitation Clean Water Project and authorize the Chair or Vice-Chair to execute all necessary project documents that may be required to secure funding and conduct said project.
Prepared By:	Shelly Crynes, Grants Manager
Reviewed By:	Christy Cluck Teresa Kadavy

Submitted By:

Kimberly Meek, General Manager

Attachments

1. 2024-3 EPA Community Grant - Clean Water Project
2. 2024-3 ATTACHMENT - Decision Memo - Cost Share Waiver-Region 6-Stillwater - WW

RESOLUTION NO. SUA-2024-3

A RESOLUTION AUTHORIZING AND APPROVING THE SUBMISSION OF A GRANT APPLICATION FOR FISCAL YEAR 2022 COMMUNITY GRANT FUNDS ADMINISTERED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (EPA) FOR THE STILLWATER UTILITIES AUTHORITY WASTEWATER PROJECT AND AUTHORIZING THE CHAIR OR VICE-CHAIR TO EXECUTE ANY RELATED GRANT AGREEMENTS OR DOCUMENTS

WHEREAS, Consolidated Appropriations Act (P.L. 117-103) and FY 2023 Consolidated Appropriations Act (P.L. 117-328) provide \$2.3B for 1,198 specific water infrastructure (Community Grants) projects; and

WHEREAS, through these laws, Congress identifies funds for specifically named community infrastructure projects, referred to by the Senate as Congressionally Directed Spending (CDS) and in the House of Representatives as Community Project Funding (CPF) Water infrastructure CDS/CPF projects are further referred to as “Community Grants.”

WHEREAS, the City of Stillwater has an eligible water infrastructure project—West College Sewer and Manhole Rehabilitation Clean Water Project; and

WHEREAS, said project will accomplish the following objectives: replace or rehabilitate sewer pipes and manhole covers within the public right-of-way or easements throughout the West College area; replace old, vitrified clay pipe sewer lines, with varying degrees of defects, with new PVC/HDPE sewer lines; and replace or rehabilitate approximately 72 defective manholes that are contributing to stormwater inflow and infiltration into the collection system; and

WHEREAS, the estimated total project costs are \$5,000,0000; and

WHEREAS, the estimated EPA grant funds contribution is \$5,000,000; and

WHEREAS, SUA has received a waiver of any required local match funds as outlined in the attached Decision Memorandum dated February 23, 2023; and

NOW THEREFORE, BE IT RESOLVED, the Stillwater Utilities Authority hereby authorizes and approves the submission of a grant application for FY 2022 EPA Community Grant Funds in the amount of \$5,000,000 for the West College Sewer and Manhole Rehabilitation Clean Water Project.

BE IT FURTHER RESOLVED, that the Chair or Vice-Chair is hereby authorized to execute all necessary project documents including: grant applications, offers and agreements, sponsor certifications, DBE certifications, contracts and other related documents as may be required to secure funding and conduct said project.

PASSED AND APPROVED by the Stillwater Utilities Authority, and signed this 8th day of May, 2024.

STILLWATER UTILITIES AUTHORITY
a Public Trust

WILLIAM H. JOYCE, CHAIR

(SEAL)
ATTEST:

TERESA KADAVY, SECRETARY

APPROVED AS TO FORM AND LEGALITY THIS 8TH DAY OF MAY, 2024.

KIMBERLY CARNLEY, GENERAL COUNSEL



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF WATER

February 23, 2023

DECISION MEMORANDUM

SUBJECT: Stillwater Utilities Authority, Stillwater, Oklahoma, Request for Waiver of Cost Sharing Requirement for a Congressionally Directed Spending (CDS)/Community Project Funding (CPF) (Community Grants) Water Infrastructure Project Pursuant to the FY 2022 Consolidated Appropriations Act (P.L. 117-103) (FY 2022 Appropriations Act)

FROM: Radhika Fox
Assistant Administrator

A handwritten signature in black ink, appearing to be "R. Fox", is placed to the right of the "FROM:" line.

Decision: The U.S. Environmental Protection Agency (EPA) is hereby granting a waiver to the cost sharing requirement to provide non-federal funds in the amount of twenty percent of the cost of the \$5,000,000 FY 2022 project for Stillwater Utilities Authority, Stillwater, Oklahoma (Stillwater) for the City of Stillwater Wastewater Project. This waiver applies only to the project identified in the FY 2022 Appropriations Act. Should subsequent appropriations acts specify additional funding for this or other projects, Stillwater must apply for a separate waiver.

Background: EPA supports waiving required non-federal cost share for projects located in, or that primarily serve, disadvantaged communities. EPA is using the discretion provided by the FY 2022 Appropriations Act¹ to consider waiving or reducing statutorily required non-federal cost share on Community Grant funds when requested and appropriate. In accordance with the FY 2022 Community Grants Program Final Implementation Guidance² (Guidance), EPA will consider nine Cost Share Waiver criteria provided in the Guidance, in defining disadvantaged communities for the purposes of Community Grants. Projects in communities that meet at least one of these criteria may request a waiver of the non-federal cost share requirement under the Community Grants Program.

Assessment of Waiver Request: EPA verified the waiver request including accompanying supporting documentation. The basis included confirmation of source data and quantitative analysis for the waiver criterion identified below. Based on this assessment, Stillwater's request for a waiver from the cost share

¹ The Consolidated Appropriations Act, 2022, contains the following provision: "Provided, That \$443,639,051 of the funds made available for capitalization grants for the Clean Water State Revolving Funds and \$397,766,044 of the funds made available for capitalization grants for the Drinking Water State Revolving Funds shall be for the construction of drinking water, wastewater, and storm water infrastructure and for water quality protection in accordance with the terms and conditions specified for such grants in the explanatory statement [discussed below] . . . for projects specified for "STAG—Drinking Water SRF", "STAG—Clean Water SRF", and "STAG—Drinking Water SRF; Clean Water SRF" in the table titled "Interior and Environment Incorporation of Community Project Funding Items/Congressionally Directed Spending Items" included for this division in the explanatory statement . . . , and, for purposes of these grants, each grantee shall contribute not less than 20 percent of the cost of the project unless the grantee is approved for a waiver by the Agency[.]

² [Community Grants Final Implementation Guidance October 2022](#)

requirement demonstrates that it meets the following criterion, which, for the purposes of the Community Grants Program, defines Stillwater as a disadvantaged community:

- **A. Community median household income (MHI) is less than 80% of state MHI;** the MHI for Stillwater is 66.7% of Oklahoma's MHI.

Finding: Since Stillwater established a proper basis to demonstrate that it has met one or more of the Cost Share Waiver Criteria, as identified in the Guidance, and because EPA substantiated Stillwater's claim through verification of supporting documentation, Stillwater is hereby granted a waiver from the Community Grants Program Cost Share requirement for the FY 2022 \$5,000,000 appropriation for the City of Stillwater Wastewater Project.

If you have any questions concerning the contents of this memorandum, please contact Jamelya Curtis, EPA Community Grants Program, at Curtis.Jamelya@epa.gov.

REPORT TO: STILLWATER UTILITIES AUTHORITY**MEETING DATE: MAY 8, 2024**

Agenda Item:	5.b. SUA-24-24
Previous/Related Action:	
Background/Issue:	The City has a water infrastructure project - Construction of New Chemical Building 02 at the Stillwater Treatment Plant. The drinking water project will include construction of a new Chemical Building 02 to store new liquid ammonium sulfate (LAS), sodium hydroxide (NaOH), and sodium hexametaphosphate chemical storage and feed systems, new storage totes, tanks, transfer control panels, and chemical metering pumps.
Proposal/Solution:	The Consolidated Appropriations Act (P.L. 117-103) and FY 2023 Consolidated Appropriations Act (P.L. 117-328) provide \$2.3B for 1,198 specific water infrastructure (Community Grants) projects and through these laws, Congress has identified funds for specifically named community infrastructure projects, referred to by the Senate as Congressionally Directed Spending (CDS) and in the House of Representatives as Community Project Funding (CPF) Water infrastructure CDS/CPF projects are further referred to as "Community Grants" and the Construction of New Chemical Building 02 drinking water project at the Water Treatment Plant is eligible for this type of funding with a Community Grant application through the Environmental Protection Agency (EPA).
Financial Source/Impact:	The estimated total project costs are \$5,000,000 and the EPA grant funds contribution is \$5,000,000. The SUA has received a waiver of any required local match funds as outlined in the attached Decision Memorandum dated February 23, 2023.
Related Strategic Priority:	#1 EFFECTIVE SERVICES & ACCOUNTABLE GOVERNMENT
Recommended Action/Motion:	Approve Resolution No. SUA-2024-4 authorizing the submission of a grant application for FY 2022 EPA Community Grant Funds in the amount of \$5,000,000 for the Construction of New Chemical Building 02 at the Stillwater Water Treatment Plant and authorize the Chair or Vice-Chair to execute all necessary project documents that may be required to secure funding and conduct said project.
Prepared By:	Shelly Crynes, Grants Manager
Reviewed By:	Christy Cluck Teresa Kadavy
Submitted By:	Kimberly Meek, General Manager

Attachments

1. 2024-4 EPA Community Grant - Drinking Water Project
2. 2024-4 ATTACHMENT - Decision Memo - Cost Share Waiver-Region 6-Stillwater -DW

RESOLUTION NO. SUA-2024-4

A RESOLUTION AUTHORIZING AND APPROVING THE SUBMISSION OF A GRANT APPLICATION FOR FISCAL YEAR 2022 COMMUNITY GRANT FUNDS ADMINISTERED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (EPA) FOR THE STILLWATER UTILITIES AUTHORITY DRINKING WATER PROJECT AND AUTHORIZING THE CHAIR OR VICE-CHAIR TO EXECUTE ANY RELATED GRANT AGREEMENTS OR DOCUMENTS

WHEREAS, Consolidated Appropriations Act (P.L. 117-103) and FY 2023 Consolidated Appropriations Act (P.L. 117-328) provide \$2.3B for 1,198 specific water infrastructure (Community Grants) projects; and

WHEREAS, through these laws, Congress identifies funds for specifically named community infrastructure projects, referred to by the Senate as Congressionally Directed Spending (CDS) and in the House of Representatives as Community Project Funding (CPF) Water infrastructure CDS/CPF projects are further referred to as “Community Grants.”

WHEREAS, the City of Stillwater has an eligible water infrastructure project—Construction of New Chemical Building 02 at the Stillwater Water Treatment Plant; and

WHEREAS, said project will accomplish the following objectives: construction of a new Chemical Building 02 to store new liquid ammonium sulfate (LAS), sodium hydroxide (NaOH), and sodium hexametaphosphate chemical storage and feed systems; new storage totes, tanks, transfer control panels, and chemical metering pumps; and

WHEREAS, the estimated total project costs are \$5,000,0000; and

WHEREAS, the estimated EPA grant funds contribution is \$5,000,000; and

WHEREAS, SUA has received a waiver of any required local match funds as outlined in the attached Decision Memorandum dated February 23, 2023; and

NOW THEREFORE, BE IT RESOLVED, the Stillwater Utilities Authority hereby authorizes and approves the submission of a grant application for FY 2022 EPA Community Grant Funds in the amount of \$5,000,000 for the Construction of New Chemical Building 02 at the Stillwater Water Treatment Plant.

BE IT FURTHER RESOLVED, that the Chair or Vice-Chair is hereby authorized to execute all necessary project documents including: grant applications, offers and agreements, sponsor certifications, DBE certifications, contracts and other related documents as may be required to secure funding and conduct said project.

PASSED AND APPROVED by the Stillwater Utilities Authority, and signed this 8th day of May, 2024.

STILLWATER UTILITIES AUTHORITY
a Public Trust

WILLIAM H. JOYCE, CHAIR

(SEAL)
ATTEST:

TERESA KADAVY, SECRETARY

APPROVED AS TO FORM AND LEGALITY THIS 8TH DAY OF MAY, 2024.

KIMBERLY CARNLEY, GENERAL COUNSEL



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF WATER

February 23, 2023

DECISION MEMORANDUM

SUBJECT: Stillwater Utilities Authority, Stillwater, Oklahoma, Request for Waiver of Cost Sharing Requirement for a Congressionally Directed Spending (CDS)/Community Project Funding (CPF) (Community Grants) Water Infrastructure Project Pursuant to the FY 2022 Consolidated Appropriations Act (P.L. 117-103) (FY 2022 Appropriations Act)

FROM: Radhika Fox
Assistant Administrator

A handwritten signature in black ink, appearing to be "R. Fox", is placed to the right of the "FROM:" line.

Decision: The U.S. Environmental Protection Agency (EPA) is hereby granting a waiver to the cost sharing requirement to provide non-federal funds in the amount of twenty percent of the cost of the \$5,000,000 FY 2022 project for Stillwater Utilities Authority, Stillwater, Oklahoma (Stillwater) for the City of Stillwater Drinking Water Project. This waiver applies only to the project identified in the FY 2022 Appropriations Act. Should subsequent appropriations acts specify additional funding for this or other projects, Stillwater must apply for a separate waiver.

Background: EPA supports waiving required non-federal cost share for projects located in, or that primarily serve, disadvantaged communities. EPA is using the discretion provided by the FY 2022 Appropriations Act¹ to consider waiving or reducing statutorily required non-federal cost share on Community Grant funds when requested and appropriate. As provided in the FY 2022 Community Grants Program Final Implementation Guidance² (Guidance), EPA will consider nine Cost Share Waiver criteria, in defining disadvantaged communities for the purposes of Community Grants. Projects in communities that meet at least one of these criteria may request a waiver of the non-federal cost share requirement under the Community Grants Program.

Assessment of Waiver Request: EPA verified the waiver request including accompanying supporting documentation. The basis included confirmation of source data and quantitative analysis for the waiver criterion identified below. Based on this assessment, Stillwater's request for a waiver from the cost share

¹ The Consolidated Appropriations Act, 2022, contains the following provision: "Provided, That \$443,639,051 of the funds made available for capitalization grants for the Clean Water State Revolving Funds and \$397,766,044 of the funds made available for capitalization grants for the Drinking Water State Revolving Funds shall be for the construction of drinking water, wastewater, and storm water infrastructure and for water quality protection in accordance with the terms and conditions specified for such grants in the explanatory statement [discussed below] . . . for projects specified for "STAG—Drinking Water SRF", "STAG—Clean Water SRF", and "STAG—Drinking Water SRF; Clean Water SRF" in the table titled "Interior and Environment Incorporation of Community Project Funding Items/Congressionally Directed Spending Items" included for this division in the explanatory statement . . . , and, for purposes of these grants, each grantee shall contribute not less than 20 percent of the cost of the project unless the grantee is approved for a waiver by the Agency[.]

² [Community Grants Final Implementation Guidance October 2022](#)

requirement demonstrates that it meets the following criterion, which, for the purposes of the Community Grants Program, defines Stillwater as a disadvantaged community:

- **A. Community median household income (MHI) is less than 80% of state MHI;** the MHI for Stillwater is 66.7% of Oklahoma's MHI.

Finding: Since Stillwater established a proper basis to demonstrate that it has met one or more of the Cost Share Waiver Criteria, as identified in the Guidance, and because EPA substantiated Stillwater's claim through verification of supporting documentation, Stillwater is hereby granted a waiver from the Community Grants Program Cost Share requirement for the FY 2022 \$5,000,000 appropriation for the City of Stillwater Drinking Water Project.

If you have any questions concerning the contents of this memorandum, please contact Jamelya Curtis, EPA Community Grants Program, at Curtis.Jamelya@epa.gov.