



WICHITA STATE
UNIVERSITY

BOARD OF TRUSTEES

Board of Trustees Meeting

Thursday, January 13, 2022, 8:00 AM

Zoom Meeting

- I. APPROVAL OF BOARD MEETING MINUTES, SEPTEMBER 23, 2021 – LABARCA
- II. FINANCE AND AUDIT REPORT – MCCARTHY SNYDER
 - POOLED INVESTMENT RETURNS
 - UPDATES TO WSU BOT ENDOWED FUNDS
 - HISTORY OF BOT OWNED FACILITIES MAINTENANCE QUASI-ENDOWED FUND
 - INFRASTRUCTURE INVESTMENTS REVIEW
 - MILL LEVY BUDGET & YEAR TO DATE REVENUE & EXPENDITURES
 - OPERATING BUDGET (BOT UNRESTRICTED) – REVENUE & EXPENDITURES
 - FINANCIAL PLAN REVIEW
 - CAMPUS DEVELOPMENT FUND REVIEW
- III. CAMPUS DEVELOPMENT
 - WOODMAN REPAIRS - SCHLAPP
- IV. WICHITA STATE UNIVERSITY UPDATE - MUMA
- V. INNOVATION CAMPUS UPDATE – SCHLAPP/MUMA
- VI. AS MAY ARISE

Upcoming BOT Meeting Dates

Thursday, April 7, 2022

Thursday, July 14, 2022

Thursday, September 22, 2022



WSU Board of Trustees

Board Meeting

Thursday, September 23, 2021, 8:01 am
John Bardo Center, Room 164

In attendance were Pierre Harter, Laurie Labarca, Nancy McCarthy Snyder, Keith Stevens, Connie Dietz, Tracee Adams, Junetta Everett, Kevin McWhorter and Dan Rouser. Also in attendance were Andy Schlapp, Dr. Rick Muma, Troy Bruun, Teresa Moore, Werner Golling, Mert Buckley, Susan Johnson and Teresa Seymour (BKD).

BOT Audit

Bruun introduced Teresa Moore, WSU accountant for the board, then introduced Teresa Seymour from BKD. Seymour reviewed the draft 2021 audit and management letter with the board, stating they will issue a clean audit. McCarthy Snyder moved, Labarca seconded that the board would recess into Executive Session to discuss the financial affairs of the Board with the accountants relating to the audit report. The open meeting resumed at 8:40 am and no action was taken. Dietz motioned to approve the audit, McCarthy Snyder seconded, and the motion passed.

Presentation by Dr. Muma

Dr. Muma gave a presentation about his goals for Wichita State to become one of the nation's premier urban public research universities. He showed that WSU's strategic plan follows the Kansas Board of Regents "Build a Future" plan which mirrors Wichita State's priorities. Wichita State is the only regional university that is growing enrollment and showing that the investments on campus are helping that growth. He discussed the current projects on campus – Woolsey Hall, Smart Factory, NetApp, NIRDT and initial talks with KU for a shared academic health science center downtown. His recommendations to the board are to maintain infrastructure investment at 30-33%, maintain scholarship investment at 60-66% and creation of a new fund for University Strategic Initiatives and asks the board to support the vision for the university. Dr. Muma and Andy Schlapp will update the board on Innovation Campus developments at the next meeting.

Approval of Board Meeting Minutes

McCarthy Snyder moved to approve the minutes from the April 1, 2021 meeting, Labarca seconded, and the motion passed.

Finance & Audit Report

McCarthy Snyder asked Bruun to review the financial reports with the board. The Board then discussed the financial plan and budget. Stevens made a motion to alter the budget and delay final payment from BOT to University for Innovation campus infrastructure. After a long discussion, Stevens withdrew his motion and the board voted to keep current budget and make the final infrastructure payment to the university. Bruun will prepare a list of the WSU Board of Trustees infrastructure investments to date for the next meeting. Rouser made a motion to receive the reports, Dietz seconded, the motion passed.

Nominating Committee

Harter discussed the recommendation of the Nominating Committee to dissolve the Campus Development Committee and Nominating Committee until a future need arises and have the members of the Finance and Audit Committee include the full board. Rouser withdrew his name from the nomination for Chair position. The board voted on the slate of officers:

Laurie Labarca (Chair)
Connie Dietz (Vice Chair)
Nancy McCarthy Snyder (Treasurer)
Junetta Everett (Secretary)

Labarca moved to approve the committee structure and the slate of officers, McCarthy Snyder seconded, and the motion passed.

Harter moved to approve the Nominating Committee minutes from July 29, 2021 which recommended Bob Layton receive the Board of Trustees award for 2021 for his support of the Innovation Campus Development. The board approved this nomination (Bob Layton accepted), Stevens seconded, and the motion passed.

Recognition of Past Board Members

Harter recognized the past board members – Tom Winters, Vernell Jackson and Steve Packebush and acknowledged their many years of dedicated service to the board.

As May Arise

Schlapp stated that he is in discussions with the Foundation about lease/ownership of the Woodman Alumni building. Harter moved to adjourn the meeting at 11:10 am, Labarca seconded.

Respectfully submitted,

Susan Johnson
Assistant Secretary

Wichita State University Foundation
Pooled Investment Performance
as of December 31, 2021

**FY2022
Performance**

Composite 0.7% **NOTE:** The returns are as of November 30, 2021, and include estimated returns for
Target Weighted Benchmark 1.0%

Historical Investment Returns

	Fiscal Year	Calendar Year
	2021	N/A
	2020	6.4%
	2019	14.6%
	2018	Not available (transition to new investment providers)
	2017	12.1%
Five Year Annualized Return	8.8%	

Balance of all BOT Funds as of 12/31/2021

	<u>12/31/2021</u>		<u>6/30/2021</u>
BOT funds in endowed pool (earnings through 11/30/21)	\$8,925,436	63.2%	\$8,722,334
Gore separately invested fund (earnings through 11/30/21)	5,191,736	36.8%	5,319,407
Total funds balance	<u>\$14,117,172</u>		<u>\$14,041,742</u>

Wichita State University Foundation
Updates to WSU Board of Trustees
as of December 31, 2021

BOT Owned Facilities Maintenance Quasi-Endowed Fund Balance- 611036 **\$781,981**
 (investment return posted through 11/30/21)

Lease agreement income received for FY 2022

CMD	\$10,000
WSU Foundation	\$0
Alumni	\$10,000
BOT annual funding	\$0

\$20,000

Expenses to date FY 2022

\$30,638

Wichita State University Foundation
History of BOT-Owned Facilities Maintenance Quasi-Endowed Fund Expenses
Inception 5/30/06

FY 2006	Central Air Conditioning - replaced central air at WAC	\$61,520
FY 2007	Lustercraft Plastics - window wells WAC	6,450
	Sutherland Builders - Replace office doors WAC	13,415
FY 2009	Simplex Grinnell - magnets for all doors WAC	24,272
	Cornejo & Sons - asphalt repairs @ Braeburn Golf	7,619
	Mahaney Roofing - Roof Replacement WAC	83,500
	Physical Plant various invoices - WAC	2,178
	Sutherland Builders - replace Alumni side door -WAC	1,263
FY 2010	Physical Plant - half moon windows WAC	6,432
	Physical Plant - ADA auto open front door WAC	5,000
FY 2013	Replace windows at Woodman Alumni Center	40,155
	<i>(approved \$41,300)</i>	
	Braeburn Golf course - concrete cart paths	238,000
FY 2015	Howard & Helmer Architects, Design for boiler & Alumni wing	120
FY2016	WAC Addition/Construction	232,604
FY2018	None	0
FY2019	None	0
FY2020	Window well maintenance	16,617
FY2021	WAC Water pump replacement	7,854
	WAC Restroom remodel	105,543
FY2022	WAC Restroom remodel	30,638
Total Expenditures		\$883,181

WAC= Woodman Alumni Center

The WSU Foundation is an independent and private organization that receives only 2.4% of its operating budget from a contract-for-service with the University. Therefore, 5% of all money raised is invested in the capacity of our staff to increase private support provided to WSU.

THE WSU FOUNDATION RAISES \$8.70 FOR EVERY \$1.00 OF OPERATING EXPENSES INCURRED.

National Average for colleges and universities is \$6.50 for every \$1.00 of operating expenses incurred.

GIFT FEES

5%

ALL NEW GIFTS

Excludes Shocker Fund; Alumni Association; Coaches Club/SASO; KMUW; Gifts in Kind

20%

SHOCKER FUND GIFTS

Excludes gifts from Faculty & Staff
Fee offsets cost Foundation absorbs for Shocker Fund student callers and staff and operational expenses (call center software, hardware, printing and postage costs).

ADMINISTRATIVE FEES

on Endowed Funds

1.65%

ENDOWED FUNDS

with market values \geq 80% of net gift value (corpus)

1.50%

EFFECTIVE 7/1/21

on funds with market values 76% - 79% net gift value, except on funds where donor overrode board policy

0%

EFFECTIVE 7/1/21

on funds with market values \leq 75% gift value, except on funds where donor overrode board policy

Administrative fees are calculated on July 1 using a twenty (20) quarter moving average of market values

CREDIT CARD FEES

These are charged by the credit card companies and decrease the net gift. The Wichita State University Foundation does not keep any of these fees.

Wichita State University Board of Trustees Infrastructure investments

- FY 1965 – Cessna Stadium and Henry Levitt Arena \$418,582 annual bond payment
- FY 1967 – Crestview Country club golf course purchase \$1,650,000
- FY 1977 – Child Development Center and Physical Plant Building
- FY 1984 – Weideman Recital Hall
- FY 1985 – Refund existing debt of WSU
- FY 1987 – NIAR, Physical Plant buildings, and Center for Entrepreneurship
- FY 1988 - Woodman Alumni Center, Child Development Center, Golf Pro shop, and golf maintenance building
- FY 1992 – Refund FY 1987 bonds, FY 1988 bonds and Elliott Hall Journalism and Speech Communications: \$19,665,000
- FY 1997 - Cessna Stadium Improvements: \$2,200,000
- FY 1999 – Eck Stadium Project: \$3,500,000
- FY 2001 - Refund FY 1992 and FY 1999 bonds: \$17,295,000
- FY 2013 – Refund FY 2001 bonds: \$5,375,000
- FY 2014 – Bonds for John Bardo Center: \$44,945,000.00
-
- FY 2017 – \$2,500,000.00 for Student Athlete Center
- FY 2018 – 22 - University Infrastructure
 - 600,000.00 for construction of 18th Street
 - 600,000.00 for Law Enforcement Training Center parking lots and related dirt work on the innovation campus
 - 1,200,000.00 for architectural/engineering fees associated with NIRDT
 - 1,600,000.00 for pond improvements and Deloitte energy sustainability project
- FY 2019 – 21 - \$5,000,000.00 for Health and Wellness Center
- FY 2022 – NIRDT - 532,000.00 bond payment for NIRDT (\$15,960,000.00)

Wichita State University Board of Trustees
City of Wichita/Sedgwick County Mill Levy Budget
Fiscal Year 2022

Revenues	Fiscal Year 2022 Budget	Revenue Received as of 12/31/21	Budget Remaining	Percent of Budget Received
Mill Levy	\$ 8,576,861	\$ 3,539,826	\$ 5,037,035	41.27%
Interest	2,000	977	1,023	48.87%
Contingent Revenue	300,000	-	300,000	0.00%
Total Revenues	\$ 8,878,861	\$ 3,540,804	\$ 5,338,057	39.88%
Expenditures	Fiscal Year 2022 Budget	Expenditures as of 12/31/21	Budget Remaining	Percent of Budget Expended
<u>Capital Improvement</u>				
Campus Development Transfer	\$ 2,831,567	\$ -	\$ 2,831,567	0.00%
Building Insurance	20,600	26,285	(5,685)	127.60%
Total Capital Improvements	\$ 2,852,167	\$ 26,285	\$ 2,825,882	0.92%
<u>Student Support</u>				
WSU Tech Support	\$ 800,000	\$ 400,000	\$ 400,000	50.00%
Undergraduate Support	3,949,705	2,541,753	1,407,952	64.35%
Graduate Support	395,229	-	395,229	0.00%
Public Policy & Management Center Support	38,760	38,760	-	100.00%
Total Student Support	\$ 5,183,694	\$ 2,980,513	\$ 2,203,181	57.50%
<u>Economic and Community Development</u>				
Interns-City/County	\$ 136,000	\$ -	\$ 136,000	0.00%
Business and Economic Research	150,000	75,000	75,000	50.00%
City Government Services	100,000	76,000	24,000	76.00%
County Government Services	100,000	94,148	5,852	94.15%
Total Economic and Community Development	\$ 486,000	\$ 245,148	\$ 240,852	50.44%
<u>University Research and Support Services</u>				
Organization and Development	\$ 57,000	\$ 30,932	\$ 26,068	54.27%
Total University Research and Support Services	\$ 57,000	\$ 30,932	\$ 26,068	54.27%
<u>Contingency</u>				
Contingency	\$ 300,000	\$ -	\$ 300,000	0.00%
Total Contingency	\$ 300,000	\$ -	\$ 300,000	0.00%
Total Expenditures	\$ 8,878,861	\$ 3,282,879	\$ 5,595,982	36.97%

Wichita State University Board of Trustees
Operating Budget for Fiscal Year 2022 (B.O.T. Unrestricted Budget)
Revenue and Expenditures

Expenditures	Fiscal Year 2022 Budget	Actual Expenditures as of 12/31/21	Budget Remaining	Percent of Budget Expended
General and Administrative:				
Maintenance and Repairs	\$ 15,000	\$ -	\$ 15,000	0.00%
Professional Fees	20,000	16,120	3,880	80.60%
Insurance	15,000	12,213	2,787	81.42%
Other	6,000	415	5,585	6.92%
Bank Fees	1,000	2,184	(1,184)	218.42%
Total Expenditures	\$ 57,000	\$ 30,932	\$ 26,068	54.27%

Wichita State University Board of Trustees
City of Wichita/Sedgwick County Mill Levy Financial Plan

Line		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
1	Beginning Cash (less amount held by Sedgwick Co.)	\$ 4,782,393	\$ 3,849,614									
Revenues												
2	Mill Levy	\$ -	\$ 9,100,000	\$ 9,282,000	\$ 9,467,640	\$ 9,656,993	\$ 9,850,133	\$ 10,047,136	\$ 10,248,079	\$ 10,453,041	\$ 10,662,102	\$ 10,875,344
3	Mill Levy Distributed to BOT	6,153,647	-	-	-	-	-	-	-	-	-	-
4	Mill Levy Distributed to Security Bank/Sedgwick County	2,496,445	-	-	-	-	-	-	-	-	-	-
5	Interest	2,458	-	-	-	-	-	-	-	-	-	-
7	Contingent Mill Levy	-	-	-	-	-	-	-	-	-	-	-
8	Total Revenues	\$ 8,652,550	\$ 9,100,000	\$ 9,282,000	\$ 9,467,640	\$ 9,656,993	\$ 9,850,133	\$ 10,047,136	\$ 10,248,079	\$ 10,453,041	\$ 10,662,102	\$ 10,875,344
Expenditures												
Capital Improvements												
9	Campus Development	\$ 2,927,678	\$ 3,347,021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	Debt Service - WSIA Series 2014-3	-	-	1,748,359	1,748,359	1,748,359	1,748,359	2,063,359	2,495,659	2,499,819	2,497,669	2,499,349
11	Debt Service - WSIA Series 2014-4	-	-	750,968	750,068	747,298	747,818	436,380	-	-	-	-
12	Contribution to WSU NIRD T Debt Service	-	-	532,000	532,000	532,000	532,000	532,000	532,000	532,000	532,000	532,000
13	Debt Service Admin Fees	-	-	4,240	4,240	4,240	4,240	4,240	2,650	2,650	2,650	2,650
14	Building Insurance	18,813	26,285	26,811	27,347	27,894	28,452	29,021	29,601	30,193	30,797	31,413
15	Subtotal Capital Improvements	\$ 2,946,491	\$ 3,373,306	\$ 3,062,378	\$ 3,062,014	\$ 3,059,791	\$ 3,060,869	\$ 3,065,000	\$ 3,059,910	\$ 3,064,662	\$ 3,063,116	\$ 3,065,412
Student Support & Workforce Development												
16	WSU Tech Support	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000
17	Undergraduate Support	3,869,259	3,949,705	4,028,699	4,109,273	4,191,458	4,275,287	4,360,793	4,448,009	4,536,969	4,627,708	4,720,262
18	Graduate Support	425,479	395,229	403,134	411,197	419,421	427,809	436,365	445,092	453,994	463,074	472,335
19	Public Policy and Management Center Support	-	38,760	39,535	40,326	41,133	41,956	42,795	43,651	44,524	45,414	46,322
20	Subtotal Student Support & Workforce Development	\$ 5,094,738	\$ 5,183,694	\$ 5,271,368	\$ 5,360,796	\$ 5,452,012	\$ 5,545,052	\$ 5,639,953	\$ 5,736,752	\$ 5,835,487	\$ 5,936,196	\$ 6,038,919
Economic & Community Development												
21	Interns - City/County	\$ 199,644	\$ 136,000	\$ 138,720	\$ 141,494	\$ 144,324	\$ 147,210	\$ 150,154	\$ 153,157	\$ 156,220	\$ 159,344	\$ 162,531
22	Business & Economic Research	150,000	150,000	153,000	156,060	159,181	162,365	165,612	168,924	172,302	175,748	179,263
23	City Government Services	57,600	100,000	102,000	104,040	106,121	108,243	110,408	112,616	114,868	117,165	119,508
24	County Government Services	155,975	100,000	102,000	104,040	106,121	108,243	110,408	112,616	114,868	117,165	119,508
25	Subtotal Economic & Community Development	\$ 563,219	\$ 486,000	\$ 495,720	\$ 505,634	\$ 515,747	\$ 526,061	\$ 536,582	\$ 547,313	\$ 558,258	\$ 569,422	\$ 580,810
University Research & Support Services												
26	Organization & Development	\$ 43,335	\$ 52,000	\$ 53,560	\$ 55,167	\$ 56,822	\$ 58,527	\$ 60,283	\$ 62,091	\$ 63,954	\$ 65,873	\$ 67,849
27	University Strategic Initiatives	-	-	-	-	-	-	-	-	-	-	-
28	Bank Fees	4,767	5,000	5,100	5,202	5,306	5,412	5,520	5,630	5,743	5,858	5,975
29	Subtotal University Research & Support Services	\$ 48,102	\$ 57,000	\$ 58,660	\$ 60,369	\$ 62,128	\$ 63,939	\$ 65,803	\$ 67,721	\$ 69,697	\$ 71,731	\$ 73,824
30	Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	Total Expenditures	\$ 8,652,550	\$ 9,100,000	\$ 8,888,126	\$ 8,988,813	\$ 9,089,678	\$ 9,195,921	\$ 9,307,338	\$ 9,411,696	\$ 9,528,104	\$ 9,640,465	\$ 9,758,965
32	Revenues Over/(Under) Expenditures	\$ -	\$ -	\$ 393,874	\$ 478,827	\$ 567,315	\$ 654,212	\$ 739,798	\$ 836,383	\$ 924,937	\$ 1,021,637	\$ 1,116,379
33	Cash available for Board Initiatives (cumulative)			\$ 2,378,412	\$ 2,857,239	\$ 3,424,554	\$ 4,078,766	\$ 4,818,564	\$ 5,654,947	\$ 6,579,884	\$ 7,601,521	\$ 8,717,900

**Wichita State University Board of Trustees
Campus Development Fund Financial Plan**

	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
Revenues											
34	University EEG for WSIA	\$ 2,340,352	\$ 2,595,463	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	Campus Development from BOT	2,927,678	3,347,021	-	-	-	-	-	-	-	-
36	Total Revenues	\$ 5,268,030	\$ 5,942,484	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditures											
Capital Improvements											
37	Debt Service - WSIA Series 2014-3	\$ 1,748,359	\$ 1,748,359	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	Debt Service - WSIA Series 2014-4	746,878	749,778	-	-	-	-	-	-	-	-
39	Debt Service Admin Fees	4,240	4,240	-	-	-	-	-	-	-	-
40	Contribution to WSU NIDT Debt Service	-	532,000	-	-	-	-	-	-	-	-
41	Innovation Campus Infrastructure	1,200,000	1,600,000	-	-	-	-	-	-	-	-
42	Fitness Facility - Health & Wellness	2,500,000	-	-	-	-	-	-	-	-	-
43	Subtotal Capital Improvements	\$ 6,199,477	\$ 4,634,377	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	Total Expenditures	\$ 6,199,477	\$ 4,634,377	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	Revenues Over/(Under) Expenditures	\$ (931,447)	\$ 1,308,108	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	Less Mill Levy/Interest Distributed to Security Bank/Sedgwick Co	(2,496,569)									
48	Less Debt Payment made by Security Bank	2,495,237									
49	Rounding	-									
50	Ending Cash (less amount held by Sedgwick Co.)	\$ 3,849,614									
51	Less cash not available for Campus Development*	(273,183)									
52	Less cash held for cash flow	(2,900,000)									
53	Cash available for Campus Development (cumulative)	\$ 676,431	\$ 1,984,538	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Wichita State University Board of Trustees
Campus Development Fund
Fiscal Year 2022**

Revenues	Fiscal Year 2022 Budget	Revenue Received as of 12/31/21	Budget Remaining	Percent of Budget Received
University EEG for WSIA	\$ 2,595,463	\$ 2,595,464	\$ (1)	100.00%
Transfer from Mill Levy	2,831,567	-	2,831,567	0.00%
Total Revenues	\$ 5,427,030	\$ 2,595,464	\$ 2,831,566	47.82%
Expenditures	Fiscal Year 2022 Budget	Expenditures as of 12/31/21	Budget Remaining	Percent of Budget Expended
Capital Improvements				
Debt Service - WSIA Series 2014-3(2054)	\$ 1,748,359	\$ 874,179	\$ 874,180	50.00%
Debt Service - WSIA Series 2014-4(2027)	749,778	64,889	684,889	8.65%
Debt Service Admin Fees	4,240	-	4,240	0.00%
Total Capital Improvements	\$ 2,502,377	\$ 939,068	\$ 1,563,309	37.53%
Innovation Campus Support				
Innovation Campus Infrastructure	\$ 1,600,000	\$ 1,600,000	\$ -	100.00%
NIDT Debt Service Contribution	532,000	532,000	-	100.00%
Total Innovation Campus Support	\$ 2,132,000	\$ 2,132,000	\$ -	100.00%
Reserve				
Project Reserve	\$ -	\$ -	\$ -	0.00%
Total Reserve	\$ -	\$ -	\$ -	0.00%
Total Expenditures	\$ 4,634,377	\$ 3,071,068	\$ 1,563,309	66.27%

Woodman Chilled Water Expansion Tank replacement explained:

An expansion tank is used in a chilled water system to accomplish three main tasks, (1) accommodate thermal expansion of the chilled water, (2) maintain positive pressure at all points in the system at all times and (3) maintain net positive suction head at the chilled water pump(s). This is accomplished by a bladder or diaphragm that serves as a barrier between the air and the water to limit the air that can be entrained into the water. As the chilled water volume expands the water pushes against the bladder or diaphragm. The bladder or diaphragm also allows the air within the bladder or diaphragm to be pre-charged or pressurized. The importance of pressurizing the air is that it determines the pressure that the chilled water must achieve before the expansion tank accepts volume as in making up the water in the loop to maintain water pressure.

The diaphragm in the Woodman tank has failed and no longer holds a charge. Because of the age of the tank and the availability of parts a replacement diaphragm was no longer available from our vendors. So we are going to replace the tank with a modern version that will be free of sediment build up, rust and has parts available.

Estimated Costs:

Expansion Tank	\$3,446.15
Misc Parts	350.00
Labor	<u>200.00</u>
Total	\$3,996.15

QUOTATION

J M OConnor Inc

811 E. Bayley
Wichita, KS 67211
316-267-2246



Order Number	
2823238	
Order Date	Page
12/6/2021 10:19:51	1 of 1

Quote Expires On 1/5/2022

Bill To:

WICHITA ST UNIV-PHYSICAL PLANT
1845 FAIRMOUNT
P.O. BOX 23
WICHITA, KS 67260-0023

1-316-978-3444

Ship To:

WICHITA ST UNIV-PHYSICAL PLANT
1845 FAIRMOUNT
P.O. BOX 23
WICHITA, KS 67260-0023

Requested By: > Josh Parsons

Customer ID: 1001962

PO Number	Ship Route	Taker
WOODMAN		BWALSTEN

<i>Quantities</i>					<i>Item ID</i> <i>Item Description</i>	<i>Pricing UOM</i> <i>Unit Size</i>	<i>Unit Price</i>	<i>Extended Price</i>
<i>Ordered</i>	<i>Allocated</i>	<i>Remaining</i>	<i>UOM</i> <i>Unit Size</i>	<i>Disp.</i>				

1.00	0.00	1.00	EA		CA300-125	EA	3,446.15	3,446.15
				1.0	CA EXP TANK 300L (79GAL) 125PSI	1.0		

Total Lines: 1

SUB-TOTAL: 3,446.15
TAX: 0.00
AMOUNT DUE: 3,446.15
U.S. Dollars