AITKIN COUNTY
EST 1857

Board of County Commissioners
Agenda Request

8A
Agenda Item #

Requested Meeting Date: August 27, 2024

Title of Item: Approve Use of Fiscal Recovery Funds

☑ REGULAR AGENDA	**Action Requested:**	☐ Direction Requested
☐ CONSENT AGENDA	☑ Approve/Deny Motion	☐ Discussion Item
☐ INFORMATION ONLY	☐ Adopt Resolution (attach draft)	☐ Hold Public Hearing*
		provide copy of hearing notice that was published

Submitted by:
Jessica Seibert

Department:
Administration

Presenter (Name and Title):
Jessica Seibert, County Administrator

Estimated Time Needed:
5 Min.

Summary of Issue:

Two quotes have been received to install two cameras in the board room to stream county board meetings. The lowest proposal in the amount of $23,019.25 is from Marco who installed the current board room technology.

The dollar amount falls within the approval range of the County Administrator but Board approval for the use of Fiscal Recovery Funds is requested.

Alternatives, Options, Effects on Others/Comments:

Recommended Action/Motion:
Approve use of Fiscal Recovery Funds for board room camera installation in the amount of $23,019.25.

Financial Impact:
Is there a cost associated with this request? ☑ Yes ☐ No
What is the total cost, with tax and shipping? $ 23,019.25
Is this budgeted? ☑ Yes ☐ No *Please Explain:*
Previously earmarked Fiscal Recovery Funds.

Legally binding agreements must have County Attorney approval prior to submission.

Aitkin County Fiscal Recovery Funds

Strategic Investment Project
Project Identification: Board Room cameras
Funding amount: $23,019.25
Project Expenditure Category:

Project overview
- *A description of the project that includes an overview of the main activities of the project, the approximate timeline, primary delivery mechanisms and partners, if applicable, intended outcomes and briefly describe the goals of the project:* Cameras for Board room intended to allow citizens to participate and view Board functions.

- *Identify the dollar amount of the total project spending that is allocated towards evidence-based interventions for each project in the Public Health (EC 1), Negative Economic Impacts (EC 2), Services to Disproportionately Impacted Communities (EC 3), Infrastructure (EC 5) Revenue Replacement (EC 6) and Administrative (EC 7) Expenditure Categories. Attach all quotes, invoices, etc: EC2, $23,019.25*

Table of Expenses by Expenditure Category

	Category	Funding Requested for Project	Funding Approved for Project
1	**Expenditure Category: Public Health**		
1.1	COVID-19 Vaccination		
1.2	COVID-19 Testing		
1.3	COVID-19 Contact Tracing		
1.4	Prevention in Congregate Settings (Nursing Homes, Prisons/Jails, Dense Work Sites, Schools, etc.)		
1.5	Personal Protective Equipment		
1.6	Medical Expenses (including Alternative Care Facilities)		
1.7	Capital Investments or Physical Plant Changes to Public Facilities that respond to the COVID-19 public health emergency		
1.8	Other COVID-19 Public Health Expenses (including Communications, Enforcement, Isolation/Quarantine)		
1.9	Payroll Costs for Public Health, Safety, and Other Public Sector Staff Responding to COVID-19		
1.10	Mental Health Services		
1.11	Substance Use Services		
1.12	Other Public Health Services		
2	**Expenditure Category: Negative Economic Impacts**		
2.1	Household Assistance: Food Programs		
2.2	Household Assistance: Rent, Mortgage, and Utility Aid		
2.3	Household Assistance: Cash Transfers		
2.4	Household Assistance: Internet Access Programs		
2.5	Household Assistance: Eviction Prevention		
2.6	Unemployment Benefits or Cash Assistance to Unemployed Workers		
2.7	Job Training Assistance (e.g., Sectoral job-training, Subsidized Employment, Employment Supports or Incentives)		
2.8	Contributions to UI Trust Funds*		
2.9	Small Business Economic Assistance (General)		
2.10	Aid to nonprofit organizations		
2.11	Aid to Tourism, Travel, or Hospitality		
2.12	Aid to Other Impacted Industries		
2.13	Other Economic Support		

	Category	Funding Requested for Project	Funding Approved for Project
2.14	Rehiring Public Sector Staff		
3	**Expenditure Category: Services to Disproportionately Impacted Communities**	23,109.25	
3.1	Education Assistance: Early Learning		
3.2	Education Assistance: Aid to High-Poverty Districts		
3.3	Education Assistance: Academic Services		
3.4	Education Assistance: Social, Emotional, and Mental Health Services		
3.5	Education Assistance: Other		
3.6	Healthy Childhood Environments: Child Care		
3.7	Healthy Childhood Environments: Home Visiting		
3.8	Healthy Childhood Environments: Services to Foster Youth or Families Involved in Child Welfare System		
3.9.	Healthy Childhood Environments: Other		
3.10	Housing Support: Affordable Housing		
3.11	Housing Support: Services for Unhoused persons		
3.12	Housing Support: Other Housing Assistance		
3.13	Social Determinants of Health: Other		
3.14	Social Determinants of Health: Community Health Workers or Benefits Navigators		
3.15	Social Determinants of Health: Lead Remediation		
3.16	Social Determinants of Health: Community Violence Interventions		
4	**Expenditure Category: Premium Pay**		
4.1	Public Sector Employees		
4.2	Private Sector: Grants to other employers		
5	**Expenditure Category: Infrastructure**		
5.1	Clean Water: Centralized wastewater treatment		
5.2	Clean Water: Centralized wastewater collection and conveyance		
5.3	Clean Water: Decentralized wastewater		
5.4	Clean Water: Combined sewer overflows		
5.5	Clean Water: Other sewer infrastructure		
5.6	Clean Water: Stormwater		
5.7	Clean Water: Energy conservation		
5.8	Clean Water: Water conservation		
5.9	Clean Water: Nonpoint source		
5.10	Drinking water: Treatment		
5.11	Drinking water: Transmission & distribution		

	Category	Funding Requested for Project	Funding Approved for Project
5.12	Drinking water: Transmission & distribution: lead remediation		
5.13	Drinking water: Source		
5.14	Drinking water: Storage		
5.15	Drinking water: Other water infrastructure		
5.16	Broadband: "Last Mile" projects		
5.17	Broadband: Other projects		
6	Expenditure Category: Revenue Replacement		
6.1	Provision of Government Services		
7	Administrative and Other		
7.1	Administrative Expenses		
7.2	Evaluation and data analysis		
7.3	Transfers to Other Units of Government		
7.4	Transfers to Nonentitlement Units (States and Territories only)		

Signature of Applicant; _____

Date; _____

Reviewed by Economic Development Coordinator;

Signature; _____
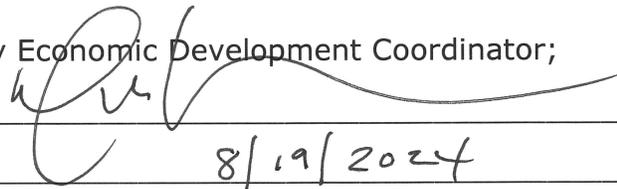
Date; _____ 8/19/2024 _____

Approval by County Administrator;

Signature; _____
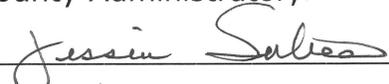
Date; ___8/19/24_____

   (Approval by County Administrator allows request to be presented to the Board of Commissioners for final approval.)

marco

August 13, 2024

PROPOSAL FOR

AITKIN COUNTY
CHRIS SUTCH

Prepared By:

Nick Vitale
Technology Advisor
320.650.1933
nick.a.vitale@marconet.com

Quote Number: 174680

⚙️ Managed Services

🖨️ Copiers & Printers

▶️ Audio Visual

🖥️ Business IT Services

marco

IT - Video for Board Room -- AITKIN COUNTY

Prepared by:

Marco - Brainerd

Nick Vitale
320.650.1933
nick.a.vitale@marconet.com

Prepared for:

AITKIN COUNTY

209 2ND ST NW ROOM 118
AITKIN, MN 56431-1257
Chris Sutch
218.927.7318
chris.sutch@co.aitkin.mn.us

Ship To:

AITKIN COUNTY

209 2ND ST NW ROOM 162
AITKIN, MN 56431-1257
Chris Sutch
218.927.7318
chris.sutch@co.aitkin.mn.us

Quote Information:

Quote #: 174680

Version: 4
Date Issued: 08/13/2024
Expiration Date: 08/30/2024
Special Pricing Program:
PLEASE SELECT

Products

Description	One-Time	Qty	Ext. One-Time
Video Equipment			
Extron - SMP 351 Standard Version – 3G SDI 80 GB SSD	$4,942.86	1	$4,942.86
QSC - Q-SYS PoE camera for AV-to-USB Bridging. 12x Optical Zoom 80° horizontal FOV	$3,964.29	1	$3,964.29
QSC - Q-SYS PoE camera for AV-to-USB Bridging. 12x Optical Zoom 80° horizontal FOV	*$3,964.29*	*1**	*$3,964.29*
Marshall Video Switchbox - 4 x 1 - Display, Set-top Box, Camera, CCTVComposite Video In - Composite Video Out - 4 x SDI In - 1 x SDI Out	$415.28	1	$415.28
OWNER FURNISHED EQUIPMENT - Video System		1	
Audio Equipment			
OWNER FURNISHED EQUIPMENT - Audio Equipment		1	
Control Equipment			
OWNER FURNISHED EQUIPMENT - Control System		1	
Rack Equipment			
OWNER FURNISHED EQUIPMENT - Rack		1	
Cables & Miscellaneous Materials	**$762.03**	**1**	**$762.03**
Liberty - Cat6 Twisted Pair Cable BOX - Unshielded - Plenum Rated - Black		1	
Liberty - Black Serial Digital RG6 Dual Shield 4.5 GHz Plenum Coaxial Cable Reel		1	

Simple.
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Better.

Liberty - C-Tec2 RG6 BNC Plugs for Plenum Single, Dual, Tri or Quad Shield formats Bag		8	
Liberty - Black Audio and Control 22 AWG 1 Pair Shielded Plenum Reel		1	
Liberty - Premium HDMI Male to Male Cable - 18G 4K Certified - 6'		2	
Liberty - Cat6 Patch Cable - Black - 7ft		2	
Canare HD-SDI Flexible Coaxial Cable with BNC Connectors (6')		1	
Canare HD-SDI Flexible Coaxial Cable with BNC Connectors (3')		1	
Installation Materials		1	

Optional Subtotal: **$3,964.29**

Subtotal: **$10,084.46**

Professional Services Labor

Description	One-Time	Qty	Ext. One-Time
Marco Professional Services - Fixed Fee - Milestone 1	$8,970.50	1	$8,970.50

Subtotal: **$8,970.50**

Quote Summary - One-Time Expenses

Description	Amount
Products	$10,084.46
Professional Services Labor	$8,970.50
Total:	**$19,054.96**

One-Time * Optional Expenses

Description	One-Time
Products	$3,964.29
Optional Subtotal:	**$3,964.29**

Payment Options

Description	Payments	Interval	Amount
One-Time Payment			
One-Time Payment	**1**	**One-Time**	**$19,054.96**

Summary of Selected Payment Options

Description	Amount
One-Time Payment: One-Time Payment	

800.847.3098
MARCONET.COM

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4

Proposal
Design & Integration

Aitkin County

A Technology Proposal created for: Aitkin County - Boardroom Upgrades

Account Executive: Mike Chapley

Systems Engineer: Tom Tautges

Opportunity Number: 48996   Revision: N/A

bluum
technology

Scope of Work

Site Address:
209 2nd St NW
Aitken, Mn 56431

A – Boardroom Update

Bluum is proposing to design and integrate an AV system to include updates to add web conferencing, live streaming and recording capabilities to the boardroom presentation system currently in place. This will include:

Web conferencing, Streaming and Recording

Bluum will supply and wall mount two (2) Vaddio Easy IP 20X PTZ cameras for Dais and lectern presenter views. Each camera will have presets programmed to adjust camera views easily from the OFE touch panel or auto switching as described below. An HDMI feed from each will be connected at the OFE DMPS3 switcher for camera preview on existing displays. An Easy IP mixer will be supplied, rack mounted and configured for web conferencing and video recording and streaming. A USB 3.1 extender set will be used to send audio/video over USB to Dais PC and an HDMI program/content feed will be routed from the OFE matrix to the Easy IP mixer.

An Extron SMP351 H.264 streaming media processor will be provided and configured for simultaneously record and stream (YouTube) conferencing content. Note the current rack mounted Denon audio recorder will be removed and given to the client for donation, repurposing or disposal.

The Current QSC Core 110 /I/O Flex 8, Easy IP mixer and Crestron control will be configured to auto switch camera views based on OFE microphone placement.

The current audio system including the QSC Core 110F DSP, QSC I/O Flex 8 expander, Shure Dais microphones, Audio Technica wireless microphones (4 channels), 8 channel amplifier and ceiling speakers will be re-used.

The existing TSW-760 Crestron wired touch panel controller will be updated with the following functionalities:
- PTZ camera control and presets
- SMP functions will include play, pause, record and mark

The current OFE equipment rack will be used to add the additional equipment.

Client Responsibilities

The following responsibilities and items requested below are a requirement as per the project scope to be completed by the Client. If any of the below items cannot be completed prior to the dates coordinated with Bluum project management staff additional charges may apply.

This proposal assumes all owner furnished equipment is operational and without issues. If issues are discovered to exist with owner furnished equipment, Bluum reserves the right to charge for lost installation time and will provide a solution to fix the issue which may result in a change order.

- Acquire necessary credentials and licensing for conferencing platforms.
- Configure and provide all owner furnished equipment.
- Provide and configure all required network connections.

- Verifying configuration of the network connection prior to Bluum installation date.
- Verify equipment placement with Bluum Project Management.
- Verify cable and conduit pathway is accessible w/ Bluum Project management prior to installation date.
- Provide a clear, clean, and accessible room for the installation.
- Un-interrupted access to the rooms during installation.
- Coordination of parking and building access if necessary.

Customer Expectations:

If multiple rooms were quoted, installation pricing for this proposal assumes that all quotes will be signed off on and installed at the same time. If one or more of the quotes in this proposal are not approved, existing quotes will need to be revised to reflect those changes and additional charges may apply.

Equipment locations such as closets, or cabinetry may require additional venting, or in some cases, dedicated cooling units to keep equipment operating at standard temperatures.

Bluum will not be responsible for the condition and functionality of any existing OFE (Owner Furnished Equipment) during the installation process. This includes transitioning product from the process of de-installation to re-installation. Should existing equipment fail or be found to not work properly with our system design, the customer will have the option of sourcing a Bluum approved replacement part or Bluum will offer a billable replacement alternative. If OFE malfunction causes delays in the installation timeframe, additional billable labor charges may apply.

The undersigned authorizes Bluum Technology to proceed in accordance with the proposal including options elected & agrees as a representative of the client to be responsible for payment. By signing the below, the client has read, understands & agrees to the scope of services, client responsibilities, terms & conditions & privacy policy.

Clients Name & Email Address (Please Print): _____

Authorized Signature: _____ **Date:** _____

bluum
technology

Quote

#326158

Bluum of Minnesota
1771 Energy Park Drive
Suite 100
St. Paul MN 55108
800-933-7337 | 612-331-5500
www.bluumtech.com

05/07/2024

Bill To
Accounts Payable
Aitkin County
209 2nd St NW
Aitkin MN 56431

Ship To
Chris Sutch
Aitkin County
209 2nd St NW
Aitkin MN 56431

Memo:

Expires	Sales Rep	Contract	Terms
08/05/2024	592 Mike Chapley	MNS-CPV 152129	NEW

Qty	Item	MFG	Price	Ext. Price	Cost	Ext Cost	Markup %	Category
	System Core and Infrastructure Solution							
2	**LV1** Low Voltage Mounting Bracket, Existing Construction Use, Plastic, 1-Gang, Black	Arlington	$1.63	$3.26	$1.44	$2.88	13%	Cabling
2	**CG56781** 1FT HIGH SPEED HDMI(R) CABLE WITH ETHERNET	C2G	$4.58	$9.16	$4.05	$8.10	13%	Control Systems
2	**56782** 3FT HIGH SPEED HDMI R CABLE WITH ETHERN	C2G	$6.15	$12.30	$5.44	$10.88	13%	Cabling
2	**56783** 6FT HIGH SPEED HDMI® CABLE WITH ETHERNET FOR CHROMEBOOKS, LAPTOPS, AND TVS	C2G	$6.41	$12.82	$5.67	$11.34	13%	Cabling
2	**CG60180** HDMI Over Cat5/6 Extender up to 164ft (50m)	C2G	$103.52	$207.04	$91.61	$183.22	13%	
2	**CAT6-5BLK** Cat6 550 Mhz Snagless Patch Cable 5ft Black	Comprehensive	$2.94	$5.88	$2.60	$5.20	13%	Cabling
1	**USB3-AB-6ST** USB 3.0 A Male To B Male Cable 6ft.	Comprehensive	$6.19	$6.19	$5.48	$5.48	13%	Cabling
1	**60-1324-01** SMP 351 H.264 Streaming Media Processor -Standard Version	Extron	$3,130.10	$3,130.10	$2,770.00	$2,770.00	13%	Control Systems
25	**22-2C-PSH-BLK** Black Audio and control 22 AWG 1 pair shielded plenum	Liberty	$0.13	$3.25	$0.12	$3.00	8%	Cabling
10	**BOOT-L-WH** LAN/RJ45 Snag Free Connector Strain Relief Boots for Large Cables - Bag of 50 ea	Liberty	$0.58	$5.80	$0.51	$5.10	14%	Cabling

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Bluum of Minnesota
1771 Energy Park Drive
Suite 100
St. Paul MN 55108
800-933-7337 | 612-331-5500
www.bluumtech.com

Quote

Qty	Item	MFG	Price	Ext. Price	Cost	Ext Cost	Markup %	Category
500	**24-4P-P-L6-EN-WHT** White Category 6 U/UTP EN Series 23 AWG 4 Pair Unshielded Cable Reel	Liberty	$0.37	$185.00	$0.33	$165.00	12%	Cabling
2	**PC-G1960-E-P-C** Panelcrafters precision manufactured bulk wire plate with 1 7/8th inch grommet hole	Liberty	$15.31	$30.62	$13.55	$27.10	13%	Control Systems
15	**111-08080054L34** RJ45 Plug 8P8C CAT6 Load Bar Bag	Liberty	$0.33	$4.95	$0.29	$4.35	14%	Cabling
2	**999-30230-000W** EasyIP 20 Camera WHITE Key Features: 20x Optical zoom 1/2.5-type Exmor R CMOS sensor 70.2° horizontal field of view One EasyIP (Network PoE+) and one HDMI video output Supports up to two EasyIP Mixers or Decoders simultaneously	Vaddio	$3,284.58	$6,569.16	$2,906.71	$5,813.42	13%	Video Conferencing
1	**999-60320-000** EasyIP Mixer -Compact A/V switcher supporting four EasyIP Camera video feeds plus an HDMI source -4x4 Dante Audio matrix (10x10 cross-point audio matrix) -Concurrent 1080p/60 USB 3.0 and HDMI output -Flexible control options with serial, telnet, trigger, Vaddio Device Controller, and web control	Vaddio	$2,117.30	$2,117.30	$1,873.72	$1,873.72	13%	Video Conferencing
1	**999-1005-032** USB 3.0 EXTENDER SYSTEM N/A Furniture/Rack Solution	Vaddio	$1,573.30	$1,573.30	$1,392.30	$1,392.30	13%	Display Monitors
2	**UFA-8-F1** UFA Shelf (1 Space)	Middle Atlantic	$42.97	$85.94	$38.03	$76.06	13%	Audio-Visual Furniture
14	**Minnesota State Contract - Design / Engineering** Professional/Technical Design Service; Engineering and Design		$120.00	$1,680.00				
21	**Minnesota State Contract - Project Management**		$90.00	$1,890.00				
10	**Minnesota State Contract - In-House Installation**		$90.00	$900.00				
33	**Minnesota State Contract - On-Site Installation**		$95.00	$3,135.00				
42	**Minnesota State Contract - Programming & Configuration** Professional/Technical Design Service; Programming and Configuration		$120.00	$5,040.00				

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bluum
technology

Bluum of Minnesota
1771 Energy Park Drive
Suite 100
St. Paul MN 55108
800-933-7337 | 612-331-5500
www.bluumtech.com

Qty	Item	MFG	Price	Ext. Price	Cost	Ext Cost	Markup %	Category
1	**Minnesota State Contract - Maintenance / Service (Std 1 yr)** Maintenance / Service; Standard One Year Installation Warranty https://www.bluum.com/standard-service-warranty		$1,299.00	$1,299.00				
1	**Minnesota State Contract - Maintenance / Service (PRM 1 yr)** Maintenance / Service; Upgrade to Premium One Year Installation Warranty including preventative maintenance. https://www.bluum.com/premium-service-warranty		$249.00	$249.00				

Subtotal	$28,155.07
Tax Total	$0.00
Shipping Cost	$620.40
Total	**$28,775.47**

Please reference this quote number on your purchase order.

Please inspect product upon delivery. State of Minnesota Contract Return Policy will apply.

Standard Times for Delivery from Receipt of PO*:
• Stocked Product Equipment Only Sales – Three to Five Business Days
• Non-Stocked Product Equipment Only Sales – Ten to 14 Business Days
• Integration Projects – Two to Eight Weeks

*All days include time in transit and assume product is not on back order with the manufacturer.

326158

Proposal Summary

Aitkin County – Boardroom Upgrades   – $ 28,775.47   ☐

**Project Total**   : $ 28,775.47
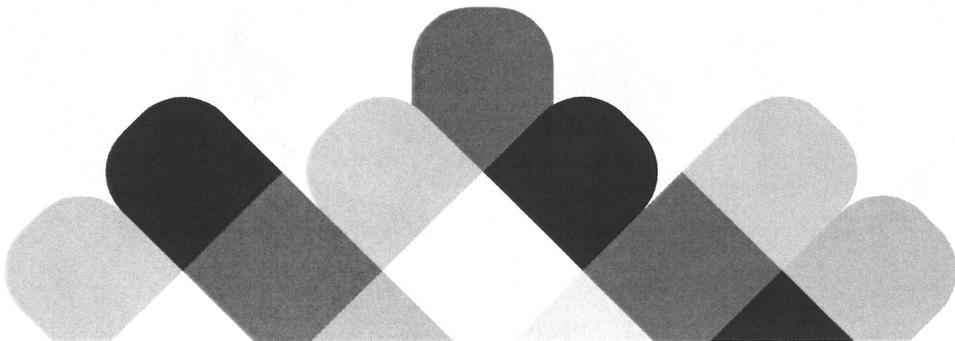
Cultivate Possibility

With the hyper-accelerated transition to technology-based work and learning, organizations and businesses are seeking deeper partnerships with solutions providers that can deliver more than a sale. True partners take time to listen and understand your needs, and are vested in helping you achieve your goals and deliver results.

The act of 'blooming' signals a moment of transformation when the right people, knowledge and resources come together to create something greater than the sum of its parts. We help organizations like yours digitally transform the way you work and learn to unlock greater value, and bloom where you are planted.
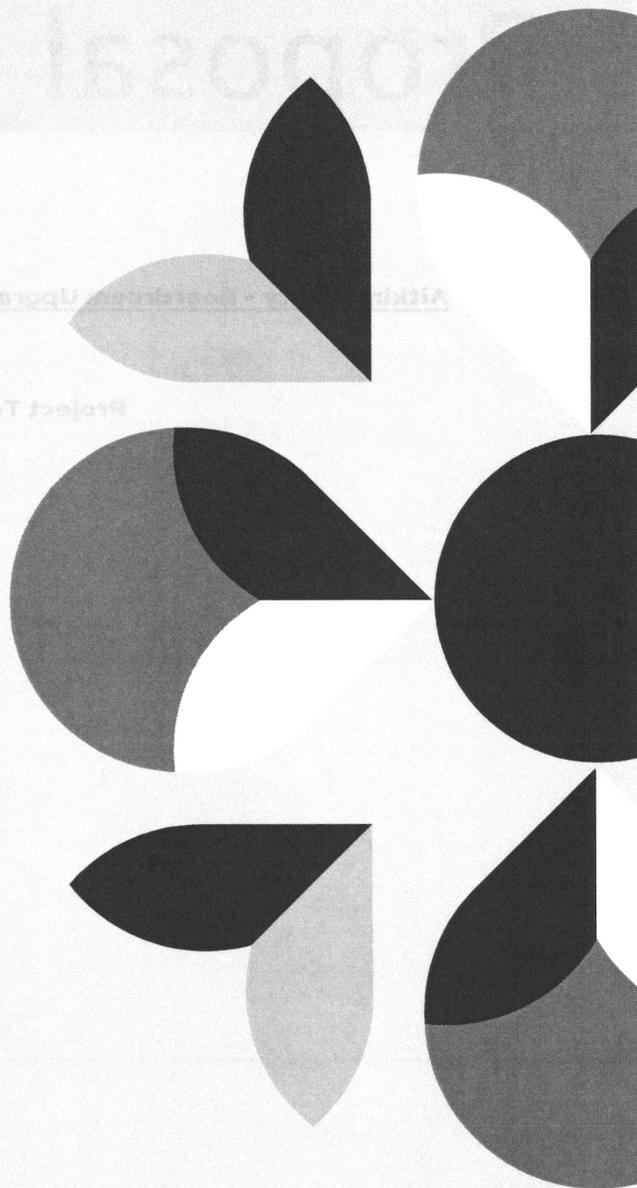
Our Mission

To bring people together through exceptional technology experiences.

bluumtech.com