

Proposal due date:
November 18, 2022

Prepared for:
Keith Watts, Procurement Manager



CITY OF MERIDIAN

Proposal for:

RFP NO. IT-2308-11376 FIRE SAFETY CENTER



fatbeam.com
2065 W. Riverstone Dr.
Suite 202
Coeur d'Alene, ID 83814
t 509 344 1008



November 17th, 2022

Dear Keith Watts,

Thank you for the opportunity to share our recommended approach and fiber design solutions for City of Meridian and for taking the time to review our proposal.

Connectivity is more important than ever to empower those you serve and to keep our communities connected. By helping you build a reliable, affordable fiber-optic network, we at Fatbeam believe you can expand what's possible for your community while being thoughtful with the resources you are entrusted to manage. We feel confident that our proposed fiber optic solution supports and aligns with your network infrastructure goals not just today, but also into the future.

Fatbeam has been successfully delivering custom fiber optic designs and networks to public organizations in the Western United States for more than a decade. We are dedicated to serving your needs in a reliable and cost-effective manner and providing our extensive experience in building a network for the City of Meridian.

We hope you'll join us in building a relationship that will benefit not only your City, but your entire community members as well.

Best regards,

Paul Merritt
CEO
Fatbeam



Executive Summary

Fatbeam is proposing to build the City of Meridian a dedicated fiber optic network that can serve the City of Meridian for decades to come. The goal of this partnership between the City of Meridian and Fatbeam is to build a network that will help improve access for between City of Meridian facilities.

Fatbeam has provided a one-time cost to build and deploy the conduits, vaults and fiber connections as detailed in our response. Fatbeam's proposed solution allows the city to have full control over your infrastructure. Having already built a fiber network in Meridian today, we feel we can streamline the build out and roll out in a timely manner to meet the Cities goals and schedules.

Upon contract negotiation, Fatbeam plans to work together with the City of Meridian to create a detailed schedule deployment of the network. We welcome your questions or any additional information that you may require regarding our service proposals. Our staff is happy to arrange a conference call or an on-site meeting to review the specifics included herein, or to begin discussions of a draft agreement between our organizations. We thank you for the time and consideration you've placed in reviewing our proposal and we look forward to the opportunity to work with your city and provide superior network services to your staff and community members.



Projected Fiber Design



Fatbeam design details for the build between Fire Station #3 to Fire Safety Center. Vaults and fiber path are also detailed on the attached diagram.

Build from corner of Locust Grove and Leigh Field Dr. to the Fire Safety Center per the following details.

- All conduit construction will be underground
- Install 1½ to 2 inch conduit running from vault at the corner of Locust Grove / Leigh Field Dr. to vault at the corner of Leigh Field Dr. and Summerside Ln.
- Utilizing (1) 1½ inch inter-duct in a developer conduit from the vault at the corner of Leigh Field Dr. and Summerside Ln. to the vault in front of the Fire Safety Center.
- Install vault in front of Fire Safety Center
- Entrance built into Fire Safety Center

The section from the corner of Leigh Field Dr. and Locust Grove to the Station #3 will include the following.

- Vault in front of the Fire Station
- Vault near the corner of Locust Grove and Leigh Field Dr.
- Install 1½ to 2-inch conduit installed underground, running between these two vaults.
- Entrance built into Fire Station #3

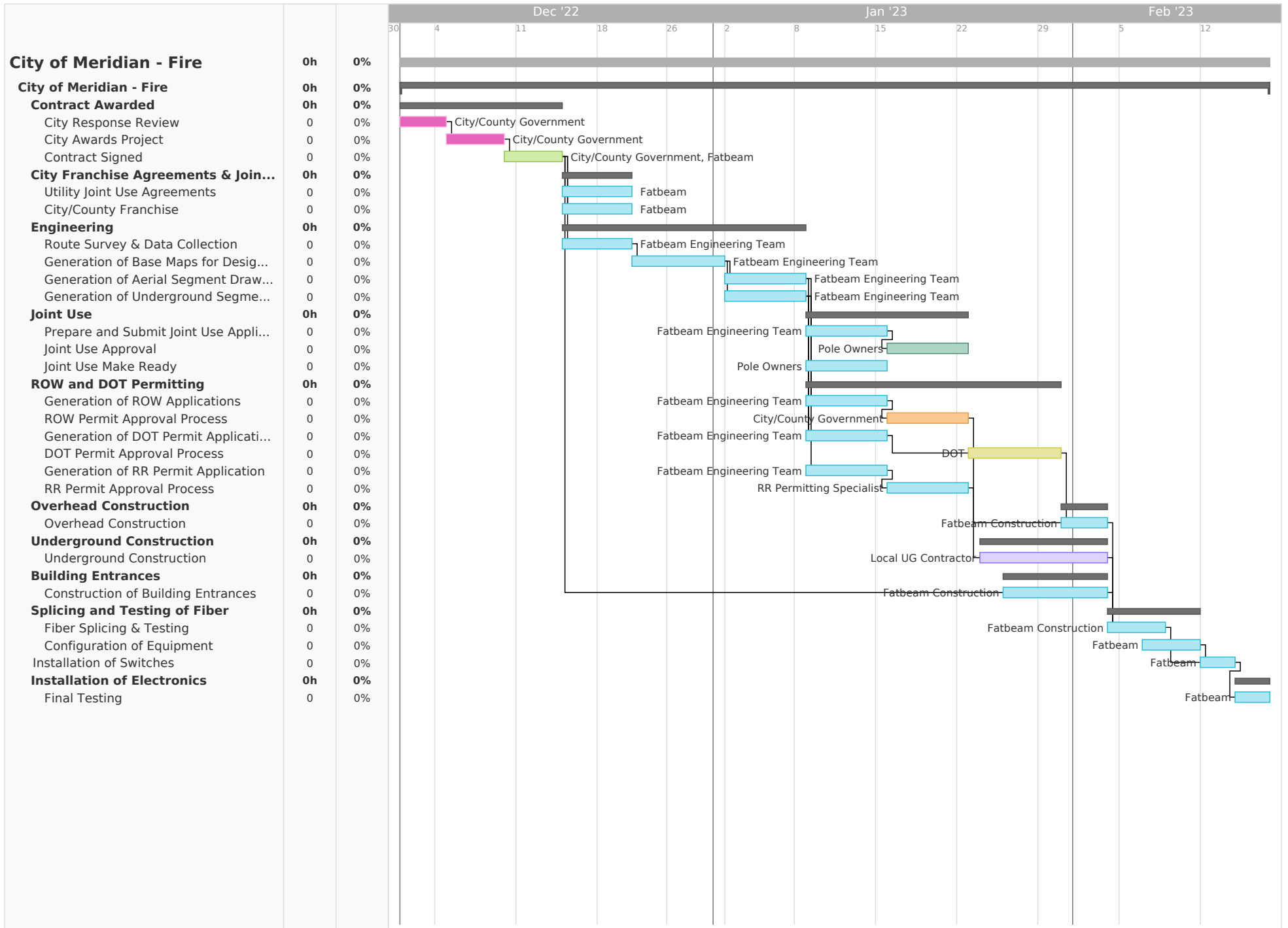
At project completion, a 12-count fiber will be installed in underground conduit from Fire Station #3 to the Fire Safety Center; all fibers will be terminated and tested.

*Any changes to the proposed fiber design or vault locations could result in a price change and would require a change order/amendment.

City of Meridian - Fire

▼ City of Meridian - Fire	0%		Start	Due	Assigned
▼ Contract Awarded	0%				
City Response Review	0%		Dec 1, 2022	Dec 4, 2022	City/County Government
City Awards Project	0%		Dec 5, 2022	Dec 9, 2022	City/County Government
Contract Signed	0%		Dec 10, 2022	Dec 14, 2022	City/County Government, ...
▼ City Franchise Agreements & Joint	0%				
Utility Joint Use Agreements	0%		Dec 15, 2022	Dec 20, 2022	Fatbeam
City/County Franchise	0%		Dec 15, 2022	Dec 20, 2022	Fatbeam
▼ Engineering	0%				
Route Survey & Data Collection	0%		Dec 15, 2022	Dec 20, 2022	Fatbeam Engineering Team
Generation of Base Maps for Design Work	0%		Dec 21, 2022	Dec 30, 2022	Fatbeam Engineering Team
Generation of Aerial Segment Drawings	0%		Jan 2, 2023	Jan 8, 2023	Fatbeam Engineering Team
Generation of Underground Segment	0%		Jan 2, 2023	Jan 8, 2023	Fatbeam Engineering Team
▼ Joint Use	0%				
Prepare and Submit Joint Use Application	0%		Jan 9, 2023	Jan 15, 2023	Fatbeam Engineering Team
Joint Use Approval	0%		Jan 16, 2023	Jan 22, 2023	Pole Owners
Joint Use Make Ready	0%		Jan 9, 2023	Jan 15, 2023	Pole Owners
▼ ROW and DOT Permitting	0%				
Generation of ROW Applications	0%		Jan 9, 2023	Jan 15, 2023	Fatbeam Engineering Team
ROW Permit Approval Process	0%		Jan 16, 2023	Jan 22, 2023	City/County Government
Generation of DOT Permit Application	0%		Jan 9, 2023	Jan 15, 2023	Fatbeam Engineering Team
DOT Permit Approval Process	0%		Jan 23, 2023	Jan 30, 2023	DOT
Generation of RR Permit Application	0%		Jan 9, 2023	Jan 15, 2023	Fatbeam Engineering Team
RR Permit Approval Process	0%		Jan 16, 2023	Jan 22, 2023	RR Permitting Specialist
▼ Overhead Construction	0%				
Overhead Construction	0%		Jan 31, 2023	Feb 3, 2023	Fatbeam Construction
▼ Underground Construction	0%				
Underground Construction	0%		Jan 24, 2023	Feb 3, 2023	Local UG Contractor
▼ Building Entrances	0%				
Construction of Building Entrances	0%		Jan 26, 2023	Feb 3, 2023	Fatbeam Construction
▼ Splicing and Testing of Fiber	0%				
Fiber Splicing & Testing	0%		Feb 4, 2023	Feb 8, 2023	Fatbeam Construction
Configuration of Equipment	0%		Feb 7, 2023	Feb 11, 2023	Fatbeam
Installation of Switches	0%		Feb 12, 2023	Feb 14, 2023	Fatbeam
▼ Installation of Electronics	0%				
Final Testing	0%		Feb 15, 2023	Feb 17, 2023	Fatbeam

Deployment Schedule: Fatbeam will work in good faith and in a commercially reasonable manner to deliver the services by the agreed upon deployment schedule, which will be determined by the parties prior to the commencement of the project.



Christopher Davis, CAPM
509-565-9299
christopherdewu@outlook.com
12925 E Mansfield Ave, Spokane Valley, WA

Education

Eastern Washington University
Bachelor of Science, Mechanical Engineering Technology

Cheney, WA
GPA – 3.62 // Dec 2015

Professional Summary

Organized and efficient project manager with five years of experience managing a product line and projects in manufacturing and ISP industries. Customer-focused with superior communication skills.

Professional Experience

Fatbeam, Coeur d'Alene, ID

Project Manager // October 2022 - Present

- Manage enterprise and E-Rate projects providing dark fiber, lit fiber, and wireless/microwave services
- Assist with permit processes and track from application to closing
- Oversee project budgets and monitor actual costs through all phases
- Track project schedule to ensure critical path tasks are completed on time

Alliance Machine Systems International, Spokane Valley, WA

R&D Coordinator/Project Leader // August 2022 - October

- Manage R&D and sales projects from initiation to closing
- Develop and maintain project documents such as WBS, schedule, risk assessment, costing, etc.
- Balance resource assignments and assign tasks based on project priority
- Report project progress to key stakeholders
- Product manager for J&L product line

Application Engineer III // July 2021 - August 2022

- Develop product improvement plans, estimate market shares, and track competition
- Coordinate integration of 3rd party devices and equipment
- Project management for R&D and customer projects
- Maintain the product line price book
- Travel to customer facilities for pre-install meetings, installations, and sales presentations

Application Engineer II // February 2018 - July 2021

- Project management for new machine and retrofit sales
- Filmed training videos on a Specialty Folder-Gluer for customer support
- Designed brochures, fliers, and sales material for product line

Application Engineer I // February 2017 - February 2018

- Produced AutoCAD drawings of production lines for corrugated board
- Attended sales and preinstall meetings
- Provided customers feedback on machine setup procedures

Brad Little
Governor

State of Idaho
Division of Occupational and Professional Licenses
PUBLIC WORKS CONTRACTORS LICENSING
CONTRACTOR

063827 - UNLIMITED - 4

License Number

11/02/2022

Original License Issued

Categories: 16700, 02404, 02580, 02317

This is to certify that
FATBEAM, LLC

has fulfilled the requirements of the law relating to licensing in Idaho Code, Title 54, Chapter 19 & 45
and is hereby granted this certificate.

This license expires: 11/30/2023

Ji Williams
Licensee Signature

Russell S. Barron
Russell Barron, Administrator



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

08/29/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER UNITEL 1128 Lincoln Mall Suite 200 Lincoln NE 68508	CONTACT NAME: Tracy Alexander PHONE (A/C, No, Ext): (402) 434-7200 E-MAIL ADDRESS: tabbott@unitelinsurance.com FAX (A/C, No): (402) 434-7272
INSURED SDC FB Holdings, LLC 2065 W Riverstone Dr, Ste 202 Coeur D'Alene ID 83814	INSURER(S) AFFORDING COVERAGE INSURER A: National Farmers Union P & C INSURER B: Charter Oak Fire Ins Co INSURER C: Cincinnati Insurance Co. INSURER D: INSURER E: INSURER F:
	NAIC # 16217 25615 10677

COVERAGES**CERTIFICATE NUMBER:** 22/23 ALL LINES**REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC OTHER:			RUI0000142	09/01/2022	09/01/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
A	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY			RUI0000142	09/01/2022	09/01/2023	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	☒ UMBRELLA LIAB ☒ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE DED ☒ RETENTION \$ 10,000			1CB9662312	09/01/2022	09/01/2023	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y / N ☐	N / A	UB-7R658358-22-I5-G	01/01/2022	01/01/2023	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Excess Umbrella			EXS0587420	09/01/2022	09/01/2023	4,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Evidence of Insurance

CERTIFICATE HOLDER**CANCELLATION**Fatbeam, LLC
2065 W Riverstone #202

Coeur d'Alene

ID 83814

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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ALTOS® Gel-Free, Double-Jacket, Single-Armored Cables, 12-288 Fibers

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Features and Benefits

Gel-free waterblocking technology

Craft-friendly cable preparation

Corrugated steel tape armor

Provides rodent resistance for direct-buried applications

Flexible, craft-friendly buffer tubes

Facilitate easy routing in closures

SZ-stranded, loose tube design

Isolates fibers from installation and environmental rigors and facilitates mid-span access

Dielectric central strength member

No preferential bend and requires no bonding or grounding

Polyethylene jacket

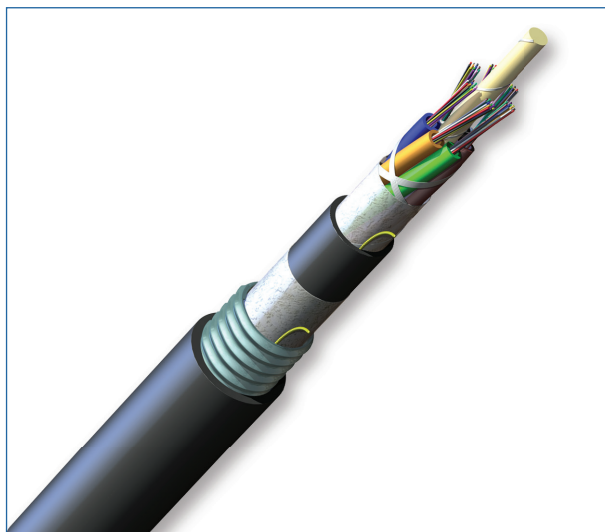
Rugged, durable and easy to strip

ALTOS® gel-free, double-jacket, single-armored cables are rugged, armored cables designed for direct-buried installation while suitable for duct and aerial (lashed) installation. The loose tube design provides stable performance over a wide temperature range and is compatible with any telecommunications-grade optical fiber.

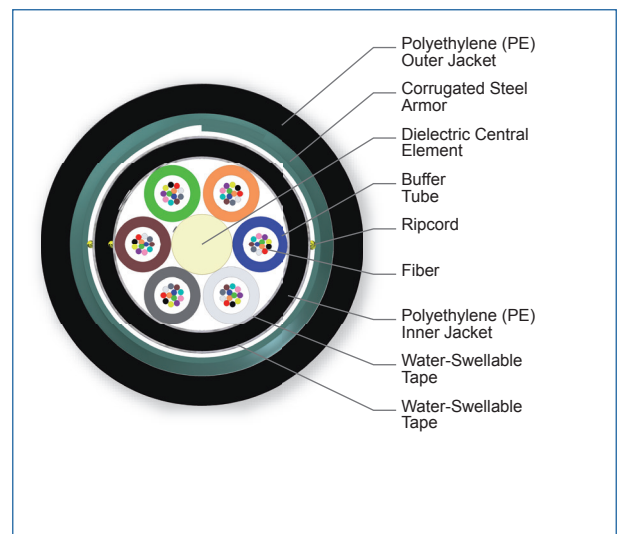
Standards

Design and Test Criteria

ANSI/ICEA S-87-640,
Telcordia GR-20, RDUP
PE-90



ALTOS Gel-Free, Double-Jacket, Single-Armored Cables, 72 Fibers | Photo PIM0541

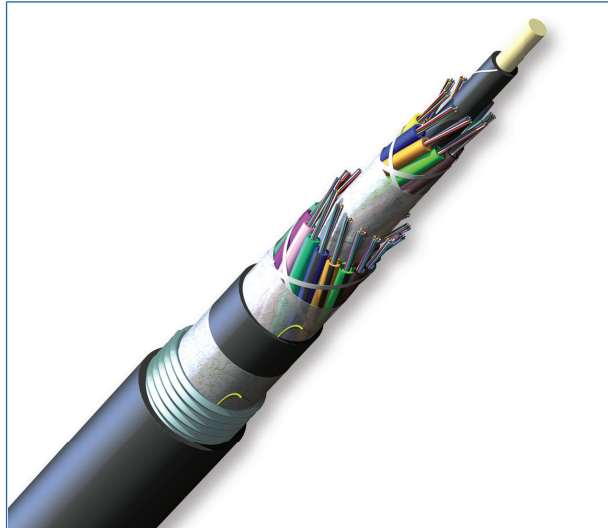


ALTOS Gel-Free, Double-Jacket, Single-Armored Cables, 72 Fibers | Photo PIM1440

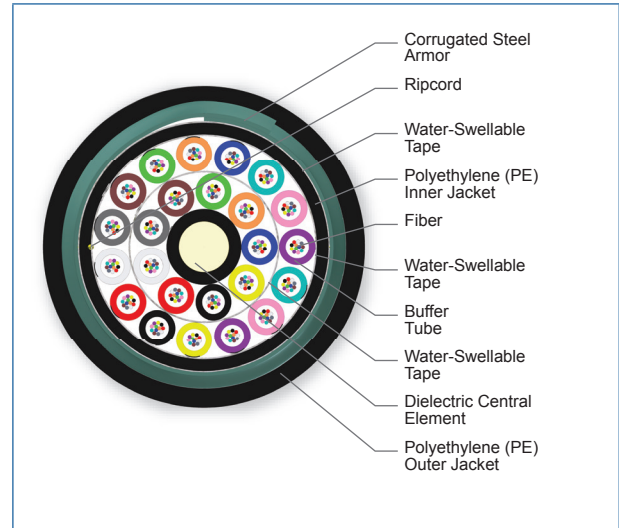
CORNING

ALTOS® Gel-Free, Double-Jacket, Single-Armored Cables, 12-288 Fibers

CORNING



ALTOS Gel-Free, Double-Jacket, Single-Armored Cables, 288 Fibers | Photo PIM0546



ALTOS Gel-Free, Double-Jacket, Single-Armored Cables, 288 Fibers | Photo PIM1445

Specifications

Temperature Range

Storage	-40 °C to 70 °C (-40 °F to 158 °F)
Installation	-30 °C to 70 °C (-22 °F to 158 °F)
Operation	-40 °C to 70 °C (-40 °F to 158 °F)

* Note: Corning recommends storing cable in a proper temperature environment prior to installation to allow the cable temperature to meet installation temperature range specifications for best installation results.

Mechanical Characteristics Cable

Max. Tensile Strength, Long-Term	200 lbf (890 N)
Max. Tensile Strength, Short-Term	2700 N (600 lbf)

Fiber Count	Number of Tube Positions	Number of Active Tubes	Weight	Nominal Outer Diameter	Min. Bend Radius Installation	Min. Bend Radius Operation
12 - 72	6	1 - 6	179 kg/km (120 lb/1000 ft)	14.3 mm (0.56 in)	215 mm (8.4 in)	143 mm (5.6 in)
96	8	8	219 kg/km (147 lb/1000 ft)	16 mm (0.63 in)	240 mm (9.4 in)	160 mm (6.3 in)
144	12	12	318 kg/km (213 lb/1000 ft)	19.7 mm (0.78 in)	296 mm (11.6 in)	197 mm (7.8 in)

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ALTOS® Gel-Free, Double-Jacket, Single-Armored Cables, 12-288 Fibers

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Fiber Count	Number of Tube Positions	Number of Active Tubes	Weight	Nominal Outer Diameter	Min. Bend Radius Installation	Min. Bend Radius Operation
192 - 216	18	16 - 18	312 kg/km (209 lb/1000 ft)	19.9 mm (0.78 in)	299 mm (11.8 in)	199 mm (7.8 in)
288	24	24	384 kg/km (257 lb/1000 ft)	22.2 mm (0.87 in)	333 mm (13.1 in)	222 mm (8.7 in)

Chemical Characteristics

RoHS

Free of hazardous substances according to RoHS 2011/65/EU

Transmission Performance

Multimode				
Fiber Core Diameter (µm)	62.5	50	50	50
Fiber Category	OM1	OM2	OM3	OM4
Fiber Code	K	T	T	T
Performance Option Code	30	31	80	90
Wavelengths (nm)	850/1300	850/1300	850/1300	850/1300
Maximum Attenuation (dB/km)	3.4/1.0	3.0/1.0	3.0/1.0	3.0/1.0
Serial 1 Gigabit Ethernet (m)	300/550	750/500	1000/600	1100/600
Serial 10 Gigabit Ethernet (m)	33/-	150/-	300/-	550/-
Min. Overfilled Launch (OFL) Bandwidth (MHz*km)	200/500	700/500	1500/500	3500/500
Minimum Effective Modal Bandwidth (EMB) (MHz*km)	220/-	950/-	2000/-	4700/-

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ALTOS® Gel-Free, Double-Jacket, Single-Armored Cables, 12-288 Fibers

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Single-mode					
Fiber Name	SMF-28e+® LL	SMF-28® Ultra fiber**	Single-mode (OS2)	Single-mode (OS2)	LEAF® fiber
Fiber Category	G.652.D	G.652.D/G.657.A1	G.652.D	G.652.D	G.655
Fiber Code	L	Z	E	E	F
Performance Option Code	22	22	00	01	01
Wavelengths (nm)	1310/1383/1550	1310/1383/1550	1310/1383/1550	1310/1383/1550	1310/1383/1550
Maximum Attenuation (dB/km)	0.34/0.34/0.22	0.34/0.34/0.22	0.35/0.35/0.25	0.4/0.4/0.3	-/-/0.25
Typical Attenuation* (dB/km)	0.32/0.32/0.18	0.32/0.32/0.18	-	-	-/-/0.19
Fiber Name	SMF-28® ULL	TXF™ fiber			
Fiber Category	G.652	G.654.E			
Fiber Code	P	D			
Performance Option Code	19	01			
Wavelengths (nm)	1310/1383/1550	1310/1383/1550			
Maximum Attenuation (dB/km)	0.33/-/0.19	-/-/0.20			
Typical Attenuation* (dB/km)	0.31/-/0.17	-/-/0.18			

* For more information on typical attenuation please see the Corning whitepaper at http://csmedia.corning.com/opcomm//Resource_Documents/whitepapers_rl/LAN-1863-AEN.pdf

** SMF-28® Ultra fiber delivers up to 10x better macrobend loss performance compared to the G.652.D standard and up to 33 percent better macrobend loss performance than the G.657.A1 standard for 10mm radii bends.

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ALTOS® Gel-Free, Double-Jacket, Single-Armored Cables, 12-288 Fibers

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Ordering Information | Note: Contact Customer Care at 1-800-743-2675 for other options.

				U	5	-			1			D	2	0
1	2	3	4	5	6	7	8	9	10					

1 Select fiber count.
Standard offerings:
012-288 (Increments of 12)

2 Select fiber code.
K = 62.5 µm multimode (OM1)
T = 50 µm multimode (OM2/OM3/OM4)
E = Single-mode (G.652.D)
L = Single-mode (G.652.D) SMF-28e+® LL
Z = Single-mode (G.652.D/G.657.A1) SMF-28® Ultra
P = Single-mode (G.652) SMF-28® ULL
F = Single-mode (G.655) LEAF®
D = TXF™ Single-mode (G.654.E)

3 Defines cable type.
U = ALTOS® Gel-Free Cable

4 Defines outer jacket.
5 = Armor Lite™ Cable

5 Select fiber placement.
T = 12 fibers/buffer tube (standard)
6 = 6 fibers/buffer tube
See Note 1.

6 Select length markings.
3 = Markings in meters
4 = Markings in feet (standard)

7 Defines tensile strength.
1 = 2700 N/600 lbf (standard)

8 Select performance option code.
30 = 62.5 µm multimode (OM1)
31 = 50 µm multimode (OM2)
80 = 50 µm multimode (OM3)
90 = 50 µm multimode (OM4)
01 = Single-mode (OS2) (Max. attenuation 0.4/0.4/0.3 dB/km)
00 = Single-mode (OS2) (Max. attenuation 0.35/0.35/0.25 dB/km)
22 = Single-mode (OS2) (Max. attenuation 0.34/0.34/0.22 dB/km)
19 = Single-mode (Ultra Low-Loss) (Max. attenuation 0.33/-/0.19 dB/km)
01 = Single-mode (TXF) (Max. attenuation -/-/0.20 dB/km)
01 = Single-mode NZDSF* (Max. attenuation -/-/0.25 dB/km)
*Non-Zero Dispersion-Shifted Single-mode Fiber

9 Defines cable type.
D = ALTOS® Gel-Free Cable

10 Defines special requirements.
20 = No special requirements

1) Cable outer diameter may change. Example: 48 F cable with 6 fibers per tube will require 8 active buffer and have an OD like a standard 96 F cable.



Corning Optical Communications LLC • PO Box 489 • Hickory, NC 28603-0489 USA

800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/opcomm

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References



City of Star, Idaho

1 GIG Dedicated Internet & Dark Fiber WAN - 2020 start date Partnered with the City of Star to develop a community broadband WIFI network at City Parks and City Hall allowing citizens of Star to have affordable access to reliable Internet

Trevor Chadwick, Mayor ; City of Star
tchadwick@staridaho.org
208-286-7247



City of Athol, Idaho

1 GIG Dedicated Internet & Dark Fiber WAN - 2020 start date Partnered with the City of Athol to develop a community broadband WIFI network at City Parks and City Hall allowing citizens of Athol to have affordable access to reliable Internet.

Lori Yarbrough, Athol City Clerk / Treasurer
cityclerk@cityofathol.us
208-683-2101



Butte-Silver Bow, Montana

1G DIA and Lit Fiber WAN connecting city/county facilities throughout the Butte- Silver Bow Region - Start Date 2017

Kathy Kenison, Manager of Information Technology kkenison@bsb.mt.gov
406-497-6454



City of Eagle, Idaho

Fatbeam partnered with the City of Idaho to provide conduits throughout the City of Eagle for broadband deployment. Start Date - 2022

Eric Ziegenfuss, Public Works Director
eziegenfuss@cityofeagle.org
208-489-8795



City of Sandpoint, Idaho

Fatbeam and the City of Sandpoint provide conduit and access to each other throughout the city limits. Fatbeam also provides 1 GIG Dedicated Internet to the City Hall. - 2016

Jennifer Stapleton, City Administrator
jstapleton@sandpointidaho.gov - 208-265-1483

Request for Taxpayer Identification Number and Certification

Give Form to the
requester. Do not
send to the IRS.

► Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. Fatbeam, LLC	
	2 Business name/disregarded entity name, if different from above	
	3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes. ☐ Individual/sole proprietor or single-member LLC ☒ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► P Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner. ☐ Other (see instructions) ►	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ (Applies to accounts maintained outside the U.S.)
	5 Address (number, street, and apt. or suite no.) See instructions. 2065 W Riverstone Drive, Suite 202	Requester's name and address (optional)
	6 City, state, and ZIP code Coeur d'Alene, ID 83814	
7 List account number(s) here (optional)		

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number									
			-			-			
or									
Employer identification number									
2	7		-	3	4	1	3	5	0 1

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ► <i>Kim Devlin</i>	Date ► 1/1/2022
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General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.



Alliant Insurance Services, Inc.
818 W. Riverside Ave.
Suite 800
Spokane, WA 99201

O 509 325 3024
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F 509 325 1803
CA License No. 0C36861

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September 22, 2022

RE: **Fatbeam, LLC** – Surety Capacity

To Whom It May Concern,

Our company, Alliant Insurance Services, Inc. manages the surety program for Fatbeam, LLC.

Fatbeam, LLC. is currently bonded through Hartford Fire Insurance Company, which has an A.M. Best rating of A+ (Superior), and a Financial Size of XV, (\$2 Billion or greater).

Fatbeam, LLC currently enjoys a bonding capacity of \$1,000,000 on Single projects, with an aggregate limit of \$2,000,000. This amount currently supports the needs of Fatbeam, LLC, but could be increased if requested.

We have the utmost respect for Fatbeam, LLC., and are extremely comfortable with their capabilities.

Please note that the decision to issue Performance and Payment Bonds is a matter between Fatbeam, LLC and Hartford Fire Insurance Company, and will be subject to the surety's standard underwriting at the time of a final bond request, which will include, but not be limited to, the acceptability of the contract documents, bond forms, and financing. Hartford Fire Insurance Company assumes no liability to third parties, or to you, if, for any reason, they do not execute said bonds.

Should you have any questions, please contact me directly at 509-343-9238

Sincerely,

A handwritten signature in blue ink that reads "Shawn M. Wilson".

Shawn M. Wilson
Surety Account Executive
Alliant Insurance Services, Inc.



Pricing

Fire Safety Center total extended cost: **\$60,720**

Design Overview

Fatbeam design details for the build between Fire Station #3 to Fire Safety Center. Vaults and fiber path are also detailed on the attached diagram.

Build from corner of Locust Grove and Leigh Field Dr. to the Fire Safety Center per the following details.

- All conduit construction will be underground
- Install 1¼ to 2 inch conduit running from vault at the corner of Locust Grove / Leigh Field Dr. to vault at the corner of Leigh Field Dr. and Summerside Ln.
- Utilizing (1) 1¼ inch inter-duct in a developer conduit from the vault at the corner of Leigh Field Dr. and Summerside Ln. to the vault in front of the Fire Safety Center.
- Install vault in front of Fire Safety Center
- Entrance built into Fire Safety Center

The section from the corner of Leigh Field Dr. and Locust Grove to the Station #3 will include the following.

- Vault in front of the Fire Station
- Vault near the corner of Locust Grove and Leigh Field Dr.
- Install 1¼ to 2-inch conduit installed underground, running between these two vaults.
- Entrance built into Fire Station #3

At project completion, a 12-count fiber will be installed in underground conduit from Fire Station #3 to the Fire Safety Center; all fibers will be terminated and tested.