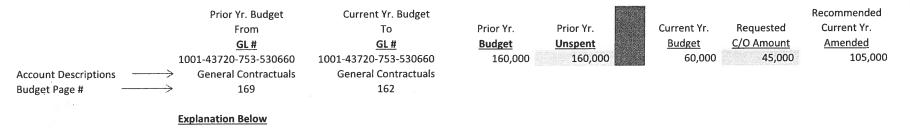
FISCAL YEAR 2022 BUDGET AMENDMENT REQUEST PRIOR YEAR CARRYOVER REQUEST

Q1

Submitted by: Diane Stanislavski Title: Budget Revenue Analyst



The Public Works Department is requesting a carryover of \$45,000.00 from the 2021 Street Light General Contractuals for the completion of the fiber optic cable repairs.

On September 20, 2021, the Village Board approved an Independent Contractor Agreement with Western Utility, LLC for Emergency Fiber Optic Cable Repair in an amount not to exceed 60,000.00. Western Utility was directed to repair fiber optic cable at 2 locations, 700 Madison St and 1000 N. Ridgeland, in late October of 2021, estimated to cost \$45,000.00. Due to the back order of needed parts, work on site did not begin until the middle of January of 2022.

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Office of the Secretary of State Jesse White **ilsos.gov**

Corporation/LLC Search/Certificate of Good Standing

LLC File Detail Report

File Number	04813197
Entity Name	WESTERN UTILITY LLC
Status	ACTIVE

Principal Office 2565 PALMER AVE. UNIVERSITY PARK, IL 60484
Entity Type LLC
Type of LLC Foreign
Organization/Admission Date Thursday, 7 August 2014
Jurisdiction DE
Duration PERPETUAL

Agent Information

Name ILLINOIS CORPORATION SERVICE COMPANY

Address

801 ADLAI STEVENSON DRIVE SPRINGFIELD , IL 62703

Change Date Friday, 20 March 2020

For Year 2021

Filing Date Monday, 2 August 2021

Managers

Name Address HYLAN INTERMEDIATE HOLDINGS II, LLC 101 CRAWFORDS CRN RD STE 2308 HOLMDEL, NJ 07733

Series Name

NOT AUTHORIZED TO ESTABLISH SERIES

Return to Search

File Annual Report

Adopting Assumed Name

Articles of Amendment Effecting A Name Change

Change of Registered Agent and/or Registered Office

This information was printed from www.ilsos.gov, the official website of the Illinois Secretary of State's Office.

Thu Apr 14 2022



Approved Sign In

Regular Village Board meetings are held at 7:30 p.m., the first and third Mondays of each month in Council Chambers of Village Hall, 123 Madison St. When a regular meeting falls on a holiday, the meeting typically is held the following night. The Village Board also meets in special sessions, usually on the second and fourth Monday. However, dates and times of special meetings can vary and may change.

Home	Legislation	Calendar	Officials	Archives				
							🛛 Share 🖾	RSS 🗭 Alerts
Details	Reports							
File #:		RES 21-217			Name:			
Туре:		Resolution			Status:	Cor	nsent Agenda	l
					In control:		sident and Bo Istees	bard of
On agenda:		9/20/2021			Final action:			
Title:			er Optic Cable		ontractor Agreem es in an Amount			
Attachments:		Utility LLC-Fiber Utility Bid, 5. At Fiber Optic Cab Cable Repair Ra	r <u>Repairs</u> , 3. <u>A</u> tachment Cer le Repair Rate ates 21-135, 8	ttachment-Bio rtificate of Go is RFB 21-135 . Attachment-	pairs, 2. <u>Independ</u> <u>J Summary-Fiber</u> od Standing Wes , 7. <u>Attachment-</u> <u>Addendum #2 E</u> <u>3 Emergency Fib</u>	<u>Repairs</u> , stern Utilit Addendun mergency	4. <u>Attachmen</u> <u>y</u> , 6. <u>Attachm</u> n #1 Emerge <u>r Fiber Optic (</u>	<u>t-Western</u> hent-Emergency ncy Fiber Optic Cable Repair
History (0)	Text							

Submitted By

John P. Wielebnicki, Public Works Director

Reviewed By

AMZ

Agenda Item Title

A Resolution Approving an Independent Contractor Agreement with Western Utility, LLC for Emergency Fiber Optic Cable Repair Services in an Amount Not to Exceed \$60,000.00 and Authorizing its Execution

Overview

The Public Works Department is responsible for the repair of the Village's fiber optic systems. Since this is specialized work a contractor is utilized for all repairs. This item provides for an agreement with Western Utility, LLC for emergency fiber optic system repair services in 2021

Recommendation

Approve the Resolution.

Fiscal Impact

The Fiscal Year 2021 General Fund, Street Lighting budget provides \$60,000.00 for emergency fiber optic cable repair services in the General Contractuals account no. 1001-43720-753-530660.

Background

The Village is responsible for the maintenance of fiber optic cabling systems which includes the communication to Village facilities such as the Village Hall, water pumping stations, fire stations, parking structure offices, the Public Works Center, and traffic signals as well as voice, video, and data, etc. The system also provides School District 97 use of the fiber cabling for their facilities.

Depending on what part of the system needs attention, School District 97 could be responsible for a portion of the cost for relocation, repair, maintenance, or troubleshooting.

Competitive bids were opened on September 1, 2021, in response to a call for bids for Emergency Fiber Optic Cable Repair Rates that was sent out on August 18, 2021. The bid was advertised in the Wednesday Journal and was posted on the Village Website. In addition, invitations were sent out to local area electrical contractors that have worked with the Village in the past.

Three bids were received. Western Utility, LLC's rates are competitive with the other two bidders and most favorable. Western Utility, LLC installed the Village's latest fiber optic system in 2020. They are very familiar with the Village systems and have done quality work previously

Alternatives

The Village Board could delay action to gain additional information.

Previous Board Action

The Village Board has approved this contractor's work for fiber optic systems work in the past.

Citizen Advisory Commission Action

N/A.

Anticipated Future Actions/Commitments

It is anticipated that the Public Works Department will continue to request Village Board approval for contracts for emergency fiber optic systems repair services in the future.

Intergovernmental Cooperation Opportunities

In 2019, the Village entered into an Intergovernmental Agreement with the Oak Park Elementary School District 97 regarding the usage of a Village underground fiber optic cabling system.



A RESOLUTION APPROVING AN INDEPENDENT CONTRACTOR AGREEMENT WITH WESTERN UTILITY, LLC FOR EMERGENCY FIBER OPTIC CABLE REPAIR SERVICES IN AN AMOUNT NOT TO EXCEED \$60,000.00 AND AUTHORIZING ITS EXECUTION

BE IT RESOLVED by the President and Board of Trustees of the Village of Oak Park, Cook County, State of Illinois ("Village"), in the exercise of their home rule powers, that the Independent Contractor Agreement ("Agreement") with Western Utility, LLC in an amount not to exceed \$60,000.00 for emergency fiber optic cable repair services in 2021 is approved and the Interim Village Manager is authorized to execute the Agreement in substantially the form attached.

THIS RESOLUTION shall be in full force and effect from and after its adoption and approval as provided by law.

ADOPTED this 20th day of September, 2021, pursuant to a roll call vote as follows:

Voting	Aye	Nay	Abstain	Absent
President Scaman				
Trustee Buchanan	V			
Trustee Enyia	\checkmark			
Trustee Parakkat				
Trustee Robinson	V			
Trustee Taglia	17			
Trustee Walker-Peddakotla				

APPROVED this 20th day of September, 2021.

Vicki Scaman Vicki Scaman, Village President

ATTEST

Christina M. Waters, Village Cler



ORIGINAL

INDEPENDENT CONTRACTOR AGREEMENT

THIS INDEPENDENT CONTRACTOR AGREEMENT (hereinafter referred to as the "Contract" or "Agreement") is entered into on the <u>2/</u> day of September, 2021, by and between the Village of Oak Park, an Illinois home rule municipal corporation (hereinafter referred to as the "Village"), and Western Utility, LLC a Delaware LLC authorized to conduct business in the State of Illinois (hereinafter referred to as the "Contractor").

WHEREAS, Contractor submitted a Bid dated August 31, 2021, a copy of which is attached hereto and incorporated herein by reference, to provide emergency fiber optic cable repairs for 2021 (hereinafter referred to as the "Project") pursuant to the Village's Request for Bids dated August 18, 2021, incorporated herein by reference as though fully set forth; and

WHEREAS, the Contractor represented in said Bid that it has the necessary personnel, experience, and competence to promptly complete the Project and the work required hereunder (hereinafter referred to as the "Work"); and

WHEREAS, Contractor shall perform the Work pursuant to the terms and conditions of this Contract.

NOW, THEREFORE, in consideration of the premises and the mutual promises contained in this Contract, and other good and valuable consideration received and to be received, it is mutually agreed by and between the parties as follows:

1. RECITALS INCORPORATED

The above recitals are incorporated herein as though fully set forth.

2. SCOPE OF WORK

The Contractor shall perform the Project in accordance with its Bid in an amount not to exceed \$60,000.00 ("Contract Price"). The Contractor shall complete the Work in accordance with any applicable manufacturers' warranties and in accordance with the Village's Request for Bids, the Contractor's Bid and this Contract, all of which together shall constitute the "Contract Documents." The Contractor hereby represents and warrants that it has the skill and experience necessary to complete this project in a good and workmanlike manner. The Contractor further represents and warrants that the

Project will be completed in a good and workmanlike manner in accordance with the Contract Documents, and that the Project will be free from defects.

3. DESIGNATED REPRESENTATIVES

Contractor shall designate in writing a person to act as its designated representative with respect to the Work to be performed under this Contract who shall have the power and authority to make or grant or do all things, certificates, requests, demands, approvals, consents, notices and other actions required that are ministerial in nature or described in this Agreement for and on behalf of Contractor and with the effect of binding Contractor. The Village is entitled to rely on the full power and authority of the person executing this Contract on behalf of Contractor as having been properly and legally given by Contractor. Contractor shall have the right to change its designated representative by providing the Village with written notice of such change which notice shall be sent in accordance with Section 12 of this Agreement.

The Village's Public Works Director or the Director's designee shall be deemed the Village's authorized representative for purposes of this Agreement, unless applicable law requires action by the Corporate Authorities, and shall have the power and authority to make or grant or do those things, certificates, requests, demands, approvals, consents, notices and other actions required that are ministerial in nature or described in this Agreement for and on behalf of the Village and with the effect of binding the Village as limited by this Contract. Contractor is entitled to rely on the full power and authority of the person executing this Agreement on behalf of the Village as having been properly and legally given by the Village. The Village shall have the right to change its authorized representative by providing Contractor with written notice of such change which notice shall be sent in accordance with Section 12 of this Agreement.

4. TERM OF CONTRACT

Contractor shall perform the Work pursuant to this Contract beginning on the effective date as defined herein and ending on December 31, 2021. The Contractor shall invoice the Village for the Work provided pursuant to this Contract at the rates set forth in its Bid. The term of this Contract may be extended in writing for additional periods of time pursuant to the consent of the parties.

5. PAYMENT SCHEDULE

The Contractor shall, as a condition precedent to its right to receive any payment, submit to the Village an application for payment and such receipts, vouchers, and other documents as may be necessary to establish the Contractor's payment for all labor and material and the absence of any interest whether in the nature of a lien or otherwise of any party in any property, work, or fund with respect to the Work performed hereunder. Such documents shall include, where relevant, the following forms, copies of which are attached hereto:

- (i) Contractor's sworn statement;
- (ii) Contractor's partial or final waiver of lien;
- (iii) Subcontractor's sworn statement(s); and
- (iv) Subcontractor's partial or final waiver of lien.

Payment by the Village shall be conditioned upon an inspection by the Village of the work completed and submission of required waivers by the Contractor. Payment by the Village shall in no way constitute a waiver of, or relieve the Contractor from, any defects in the work. All payments shall be made in accordance with the Illinois Local Government Prompt Payment Act, 50 ILCS 505/1 *et seq*. Final payment for any Work performed by the Contractor pursuant to an invoice by the Contractor shall be made by the Village to the Contractor when the Contractor has fully performed the work and the work has been approved by the Village and submission of required waivers and paperwork by Contractor. Approval of the work and issuance of the final payment by the Village shall not constitute a waiver of, or release the Contractor from, any defects in the work.

The Village shall have the right to withhold from any payment due hereunder such amount as may reasonably appear necessary to compensate the Village for any actual or prospective loss due to Work which is defective or does not conform to the Contract Documents; damage for which the Contractor is liable hereunder; liens or claims of liens; claims of third parties, subcontractors, or material men; or any failure of the Contractor to perform any of its obligations under this Contract. The Village may apply any money withheld or due Contractor hereunder to reimburse itself for any and all costs, expenses, losses, damages, liabilities, suits, judgments, awards, and attorney's fees incurred, suffered, or sustained by the Village and chargeable to the Contractor.

6. TERMINATION

The Village may terminate this Contract for cause, which includes but is not necessarily limited to, the Contractor's failure to perform the work pursuant to this Contract. The Village shall provide the Contractor with five (5) days' written notice of a termination for cause pursuant to the provisions of Section 12 below. The Village may also terminate this Contract when it determines the same to be in its best interests by giving fourteen (14) days' written notice to the Contractor pursuant to the provisions of Section 12 below. In such event, the Village shall pay to the Contractor all amounts due for the work performed up to the date of termination.

7. COMPLIANCE WITH APPLICABLE LAWS

The Contractor shall comply with all applicable laws, regulations, and rules promulgated by any federal, state, county, municipal and/or other governmental unit or regulatory body now in effect during the performance of the work. By way of example only and not as a limitation, the following are included within the scope of the laws, regulations and rules with which the Contractor must comply: all forms of Workers' Compensation Laws, all terms of the equal employment opportunity rules and regulations of the Illinois Department of Human Rights, statutes relating to contracts let by units of government, and all applicable civil rights and anti-discrimination laws and regulations.

8. INDEMNIFICATION

To the fullest extent permitted by law, the Contractor shall waive any right of contribution against the Village and shall indemnify and hold harmless the Village and its officers, officials, employees, volunteers and agents from and against all claims, damages, losses and expenses, including, but not limited to, legal fees (attorney's and paralegal's fees, expert fees and court costs) arising out of or resulting from the performance of the Contractor's work, provided that any such claim, damage, loss or expense is attributable to bodily injury, sickness, disease or death, or injury to or destruction of property, other than the work itself, including the loss of use resulting therefrom, or is attributable to misuse or improper use of trademark or copyright-protected material or otherwise protected intellectual property, to the extent it is caused in whole or in part by any wrongful or negligent act or omission of the Contractor, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable. Such obligation shall not be construed to negate, abridge or otherwise reduce any other right to indemnity which the Village and its officers, officials, employees, volunteers and agents would otherwise have. The Contractor shall similarly protect, indemnify and hold and save harmless, the Village and its officers, officials, employees, volunteers and agents against and from any and all claims, costs, causes, actions and expenses, including, but not limited to, legal fees incurred by reason of the Contractor's breach of any of its obligations under, or the Contractor's default of, any provisions of this Contract. The indemnification obligations under this Section shall not be limited in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for the Contractor or any subcontractor under workers' compensation or disability benefit acts or employee benefit acts.

9. INSURANCE

The Contractor shall, at the Contractor's expense, secure and maintain in effect throughout the duration of this Contract, insurance of the following kinds and limits set forth in this Section. The Contractor shall furnish "Certificates of Insurance" to the Village before beginning work on the Project pursuant to this Contract. All insurance policies shall be written with insurance companies licensed to do business in the State of Illinois and having a rating of at least A according to the latest edition of the Best's Key Rating Guide; and shall include a provision preventing cancellation of the insurance policy unless thirty (30) days prior written notice is given to the Village. This provision shall also be stated on each Certificate of Insurance: "Should any of the above described policies be canceled before the expiration date, the issuing company shall mail thirty (30) days written notice to the certificate holder named to the left."

The limits of liability for the insurance required shall provide coverage for not less than the following amounts, or greater where required by law:

(A) **Commercial General Liability:**

i. Coverage to include Broad Form Property Damage, Contractual and Personal Injury.

ii. Limits:

General Aggregate	\$ 2,000,000.00
Each Occurrence	\$ 1,000,000.00
Personal Injury	\$ 1,000,000.00
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iii. Coverage for all claims arising out of the Contractor's operations or premises and anyone directly or indirectly employed by the Contractor.

(B) Workers' Compensation:

i. Workers' compensation insurance shall be provided in accordance with the provisions of the laws of the State of Illinois, including occupational disease provisions, for all employees who perform the Work pursuant to this Contract, and if work is subcontracted pursuant to the provisions of this Contract, the Contractor shall require each subcontractor similarly to provide worker's compensation insurance. In case employees engaged in hazardous work under this Contract are not protected under the Worker's Compensation Act, the Contractor shall provide, and shall cause each subcontractor to provide, adequate and suitable insurance for the protection of employees not otherwise provided.

(C) Comprehensive Automobile Liability:

i. Comprehensive Automobile Liability coverage shall include all owned, hired, non-owned vehicles, and/or trailers and other equipment required to be licensed, covering personal injury, bodily injury and property damage.

ii. Limits:

Combined Single Limit

\$1,000,000.00

(D) Umbrella:

i. Limits: Each Occurrence/Aggregate \$5,000,000.00

(E) The Village and its officers, officials, employees, agents and volunteers shall be named as additional insureds on all insurance policies set forth herein except workers' compensation. The Contractor shall be responsible for the payment of any deductibles for said insurance policies. The coverage shall contain no special limitations on the scope of protection afforded to the Village and its officers, employees, agents, and volunteers.

(F) The Contractor understands and agrees that any insurance protection required by this Contract or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless, and defend the Village, its officers, officials, employees, agents and volunteers as herein provided. The Contractor waives and shall have its insurers waive, its rights of subrogation against the Village, its officers, officials, employees, agents and volunteers.

10. GUARANTY

The Contractor warrants and guarantees that its Work provided for the Project to be performed under this Contract, and all workmanship, materials, equipment, and supplies performed, furnished, used, or installed under this Contract, performed, furnished, used, or installed under this Contract, shall be free from defects and flaws in workmanship or design; shall strictly conform to the requirements of this Contract; and shall be fit and sufficient for the purposes expressed in, or reasonably inferred from, this Contract. The Contractor further warrants and guarantees that the strength of all parts of all manufactured materials, equipment, and supplies shall be adequate and as specified and that the performance requirements of this Contract shall be fulfilled.

The Contractor shall, at no expense to the Village, correct any failure to fulfill the above guaranty that may appear at any time. In any event, the guaranty herein expressed shall not be sole and exclusive, and is additional to any other guaranty or warranty expressed or implied.

11. AFFIDAVIT OR CERTIFICATE

The Contractor shall furnish any affidavit or certificate in connection with the work covered by this Contract as required by law.

12. NOTICES

Any notice required to be given by this Contract shall be deemed sufficient if made in writing and sent by certified mail, return receipt requested, by personal service, or by email transmission to the persons and addresses indicated below or to such addresses and persons as either party hereto shall notify the other party of in writing pursuant to the provisions of this Section:

To the Village:	To Contractor:
Village Manager	Ryan Bollenbacher
Village of Oak Park	Western Utility LLC
123 Madison Street	2565 Palmer Ave
Oak Park, Illinois 60302-4272	University Park, Illinois 60484
Email: villagemanager@oak-park.us	Email: ryanb@westernutility.com

Mailing of such notice as and when above provided shall be equivalent to personal notice and shall be deemed to have been given at the time of mailing.

Notice by email transmission shall be effective as of date and time of transmission, provided that the notice transmitted shall be sent on business days during business hours (9:00 a.m. to 5:00 p.m. Chicago time). In the event email notice is transmitted during non-business hours, the effective date and time of notice is the first hour of the first business day after transmission.

13. AUTHORITY TO EXECUTE

The individuals executing this Contract on behalf of the Contractor and the Village represent that they have the legal power, right, and actual authority to bind their respective parties to the terms and conditions of this Contract.

14. EFFECTIVE DATE

The effective date of this Contract as reflected above and below shall be the date that the Interim Village Manager executes this Contract on behalf of the Village.

15. ENTIRE CONTRACT; APPROVAL OF SUBCONTRACTORS

This Contract, including the documents incorporated by reference herein, sets forth the entire Contract of the parties with respect to the accomplishment of the Work. No right or interest in this Contract shall be assigned, in whole or in part, by either party without the prior written consent of the other party. The Village reserves the right to approve the use of subcontractors to complete any portion of the Work and to approve any applicable

contract between the Contractor and a proposed subcontractor to perform any of the Work. This Contract shall be binding upon the parties and upon their respective heirs, executors, administrators, personal representatives, successors, and assigns, except as herein provided.

16. INDEPENDENT CONTRACTOR

The Contractor shall have the full control of the ways and means of performing the work referred to above and that the Contractor and its employees, representatives or subcontractors are not employees of the Village, it being specifically agreed that the Contractor bears the relationship of an independent contractor to the Village. The Contractor shall solely be responsible for the payment of all salaries, benefits and costs of supplying personnel for the Work.

17. GOVERNING LAW AND VENUE

This Contract shall be governed by the laws of the State of Illinois both as to interpretation and performance. Venue for any action pursuant to this Contract shall be in the Circuit Court of Cook County, Illinois.

18. AMENDMENTS AND MODIFICATIONS

This Contract may be modified or amended from time-to-time provided, however, that no such amendment or modification shall be effective unless reduced to writing and duly authorized and signed by the authorized representative of the Village and the authorized representative of the Contractor.

19. NON-WAIVER OF RIGHTS

No failure of either party to exercise any power given to it hereunder or to insist upon strict compliance by the other party with its obligations hereunder, and no custom or practice of the parties at variance with the terms hereof, nor any payment under this Contract shall constitute a waiver of either party's right to demand exact compliance with the terms hereof.

20. CONFLICT

In case of a conflict between any provision(s) of the Village's Request for Bids or the Contractor's Bid and this Contract, this Contract and the Village's Request for Bids shall control to the extent of such conflict.

21. HEADINGS AND TITLES

The headings and titles provided in this Contract are for convenience only and shall not be deemed a part of this Contract.

22. COOPERATION OF THE PARTIES

The Village and the Contractor shall cooperate in the provision of the Work to be provided by Contractor pursuant to this Contract and in compliance with applicable laws, including, but not limited to, the Illinois Freedom of Information Act, 5 ILCS 140/1 *et seq*. ("FOIA"), and the provision of any documents and information pursuant to a FOIA request. The Contractor shall provide any and all responsive documents to the Village pursuant to a FOIA request at no cost to the Village.

23. COUNTERPARTS; FACSIMILE OR PDF SIGNATURES

This Contract may be executed in counterparts, each of which shall be considered an original and together shall be one and the same Contract. A facsimile or pdf/email copy of this Contract and any signatures thereon will be considered for all purposes as an original.

24. PREVAILING WAGES

Contractor and any applicable subcontractor shall pay prevailing wages as established by the Illinois Department of Labor and determined by the Village for each craft or type of work needed to execute the contract in accordance with the Illinois Prevailing Wage Act, 820 ILCS 130/0.01 *et seq.* ("Act") as applicable. Contractor shall prominently post the current schedule of prevailing wages at the Project site(s) and shall notify immediately in writing all of its subcontractors of all changes in the schedule of prevailing wages. Any increases in costs to Contractor due to changes in the prevailing rate of wage during the terms of any Contract shall be at the sole expense of Contractor and not at the expense of the Village, and shall not result in an increase to the Contract Price. Contractor shall be solely responsible to maintain accurate records as required by the Act and shall submit certified payroll records to the Village evidencing its compliance with the Act on no less than a monthly basis as required by the Act. Contractor shall be solely liable for paying the difference between prevailing wages and any wages actually received by laborers, workmen and/or mechanics engaged in the Work for the Project.

Contractor shall indemnify, hold harmless, and defend the Village, its officers, officials, employees, agents and volunteers ("Indemnified Parties") against all regulatory actions, complaints, damages, claims, suits, liabilities, liens, judgments, costs and expenses, including reasonable attorney's fees, which may in any way arise from or accrue against the Indemnified Parties as a consequence of noncompliance with the Act or which may in any way result therefrom, including a complaint by the Illinois Department of Labor under

Section 4(a-3) of the Act, 820 ILCS 130/4(a-3) that any or all of the Indemnified Parties violated the Act by failing to give proper notice to the Grantee or any other party performing work on the Public Improvements that not less than the prevailing rate of wages shall be paid to all laborers, workers and mechanics performing Work on the Project, including interest, penalties or fines under Section 4(a-3). The indemnification obligations of this Section on the part of Contractor shall survive the termination or expiration of this Agreement. In any such claim, complaint or action against the Indemnified Parties, Contractor shall, at its own expense, appear, defend and pay all charges of reasonable attorney's fees and all reasonable costs and other reasonable expenses arising therefrom or incurred in connection therewith, and, if any judgment or award shall be rendered against the Indemnified Parties in any such action, Contractor shall at its own expense, satisfy and discharge such judgment or award.

25. CERTIFIED PAYROLL

Contractor shall be solely responsible to maintain accurate records reflecting its payroll for its employees who perform any of the Work for the Village pursuant to this Contract and shall submit certified payroll records to the Village's Director of Public Works at any time during the term of this Contract. Contractor shall provide said certified payroll records within seven (7) days upon the request of the Director of Public Works.

26. EQUAL OPPORTUNITY EMPLOYER

Contractor is an equal opportunity employer and the requirements of 44 III. Adm. Code 750 APPENDIX A and Chapter 13 ("Human Rights") of the Oak Park Village Code are incorporated herein by reference.

The Contractor shall not discriminate against any employee or applicant for employment because of race, sex, gender identity, gender expression, color, religion, ancestry, national origin, veteran status, sexual orientation, age, marital status, familial status, source of income, disability, housing status, military discharge status, or order of protection status or physical or mental disabilities that do not impair ability to work, and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization. The Contractor shall comply with all requirements of Chapter 13 ("Human Rights") of the Oak Park Village Code.

In the event of the Contractor's noncompliance with any provision of Chapter 13 ("Human Rights") of the Oak Park Village Code, the Illinois Human Rights Act or any other applicable law, the Contractor may be declared non-responsible and therefore ineligible for future Agreements or subcontracts with the Village, and the Agreement may be cancelled or voided in whole or in part, and such other sanctions or penalties may be imposed or remedies invoked as provided by statute or regulation.

In all solicitations or advertisements for employees placed by it on its behalf, the Contractor shall state that all applicants will be afforded equal opportunity without discrimination because of race, sex, gender identity, gender expression, color, religion, ancestry, national origin, veteran status, sexual orientation, age, marital status, familial status, source of income, disability, housing status, military discharge status, or order of protection status or physical or mental disabilities that do not impair ability to work.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK – SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the parties hereto have caused this Contract to be signed by their duly authorized representatives on the days and dates set forth below.

VILLAGE OF OAK PARK

By: Lisa Shelley

Interim Village Manager Its:

2021 Date:

ATTEST

Christina M. Waters By: Village Clerk Its:

2021 Date:

WESTERN UTILITY LLC

By: Mark Mickin Its: Corpusto Con

10/12 Date: 2021

ATTEST By, Ryan Boll Estimator Its'

2021 Date:

REVIEWED AND APPROVED AS TO FORM JZ DEPARTMENT

Village of Oak Park Bid Summary Emergency Fiber Optic Cable Repair Rates #21-135

Section I: Personnel Rates Per Hour								
Title			Western Utility		<u>NTI National</u> Technologies		Elite Fiber Optics	
1	Project Manager	\$	80.00	\$	195.00	\$	125.00	
2	Superintendent	\$	85.00	Ŝ	205.00	\$	113.11	
3	Superintendent OT	\$	85.00	\$	265.00	\$	146.47	
4	Foreman	\$	131.00	\$	185.00	\$	138.89	
5	Foreman OT	\$	173.00	\$	250.00	\$	208.33	
6	Foreman DT	\$	214.00	\$	300.00	\$	277.77	
7	Journeyman	\$	147.00	\$	172.00	\$	127.29	
8	Journeyman OT	\$	221.00	\$	242.00	\$	190.94	
9	Journeyman DT	\$	294.00	\$	314.00	\$	254.58	
10	Groundman	\$	107.00	\$	137.00	\$	94.27	
11	Groundman OT	\$	160.00	\$	193.00	\$	141.39	
12	Groundman DT	\$	213.00	\$	250.00	\$	188.52	
13	Splicer	\$	147.00	S	140.00	\$	108.21	
14	Splicer OT	\$	221.00	\$	210.00	\$	162.31	
15	Splicer DT	\$	294.00	\$	280.00	\$	216.42	
16	Operator	\$	150.00	\$	160.00	\$	104.45	
17	Operator OT	\$	197.00	\$	240.00	\$	134.77	
18	Operator DT	\$	240.00	\$	320.00	\$	165.09	
19	Laborer	\$	130.00	\$	155.00	\$	86.22	
20	Laborer OT	\$	168.00	\$	222.00	\$	113.09	
21	Laborer DT	\$	210.00	\$	288.00	\$	139.96	
			1					
22	Engineering Project Manager	\$	100.00	\$	114.00	\$	159.00	
	Maintenance Manager	\$	60.00	\$	150.00	\$	141.00	
24	Construction Manager	\$	70.00	\$	160.00	\$	109.00	
_	Contracts Manager	\$	70.00	\$	200.00	\$	109.00	
	Sr. System Engineer	\$	140.00	\$	162.00	\$	141.00	
	System Engineer	\$	110.00	\$	126.00	\$	109.00	
	OSP Engineer	\$	115.00	\$	132.00	\$	94.00	
	Locator	\$	100.00	\$	118.00	\$	29.70	
30	CADD Tech / Fiber Designer	\$		\$	106.00	\$	74.00	
31	GIS Analyst	\$	100.00	S	118.00	\$	74.00	

Section II: Equipment Rates Per Hour								
ltem			Western Utility		NTI National Technologies		Elite Fiber Optics	
1	Bucket Truck	\$	\$ 28.00 \$ 60.00		60.00	\$	33.00	
2	Splicing Trailer	\$	18.00	\$	25.00	\$	14.50	
3	Manhole Kit	\$	12.00	\$	12.00	\$	4.50	
4	Static Plow	\$	5.00	\$	79.00	\$	23.00	
5	Vibratory Plow	\$	5.00	\$	79.00	\$	49.50	
6	Backhoe	\$	22.00	\$	82.00	\$	30.50	
7	Mini-excavator	\$	24.00	\$	48.00	\$	19.75	
8	Trencher	\$	20.00	\$	94.00	\$	13.25	
9	Trackhoe	\$	31.00	\$	122.00	\$	49.50	
10	Directional Boring Machine	\$	55.00	\$	137.00	\$	58.50	
	Skid Steer	\$	5.00	\$	68.00	\$	17.50	
12	Water Truck	\$	22.00	\$	90.00	\$	17.50	
13	Dump Truck	\$	21.00	\$	104.00	\$	40.50	
14	Pick-Up Truck	\$	18.00	\$	35.00	\$	22.50	
15	Trailer	\$	8.00	\$	11.00	\$	10.50	
16	Reel Cart	\$	10.00	\$	11.00	\$	7.50	
17	Cable Blower	\$	11.00	\$	50.00	\$	7.50	
18	Mid-Assist Capstan	\$	12.00	\$	25.00	\$	7.50	
19	Truck Mounted Attenuator	\$	45.00	\$	94.00	\$	37.50	
20	Air Compressor, 185 CFM	\$	12.00	\$	35.00	\$	18.50	
21	Generator, Up To 6000 W	\$	9.00	\$	11.00	\$	4.25	
22	3" Pump	\$	5.00	\$	16.00	\$	3.50	
23	Pickup with Splicing Setup	\$	28.00	\$	30.00	\$	33.00	
24	Vac Truck	\$	150.00	\$	300.00	\$	355.50	
	Section III: Material and t	ype	s of repai					
	ltem	Western Utility Technologies			Elite Fiber Optics			
1	Mechanical Repair of Multi-Mode Cable*	\$21/each \$125.00			9	61,001.50		
2	Fusion Repair of Multi-Mode Cable	1	\$21/each		6105.00	\$373.03		
3	Mechanical Repair of Single-Mode Cable**		\$21/each	<u> </u>			\$8,262.45	
4	Fusion Repair of Single-Mode Cable	_	\$21/each		\$105.00	\$722.08		
5	Price per foot of Multi-Mode Cable*		<u>N/A</u>		N/A		N/A	
6	Price per foot of Single-Mode Cable**		\$3.00		\$1.80		\$1.45	
	Expected response time for emergency repair	Les	s Than 2 hrs		2 hrs	2	hrs or Less	

6. LOCATE COST SHARING. The Parties shall cooperate with each other and the locating agency (e.g., JULIE) upon receipt of a location request in those instances and at such locations where the conduit has been installed. The costs of such locate services shall be shared with the Village paying 75% (3/4) of the costs and District 97 also paying 25% (1/4) of the costs. In the event that a third party locating service or agency is utilized, the Parties shall cooperate with each other to establish an appropriate level of service and to secure the best possible price, taking into consideration the qualifications of the service or agency.

7. **RELOCATION/REPAIR/MAINTENANCE/TROUBLESHOOTING COST SHARING.** In the event the shared conduit must be relocated due to a request for such relocation by a local, County, State or Federal agency having jurisdiction over the right-of-way in which the conduit is located or the conduit is in need of repair, maintenance, including ongoing maintenance, and/or troubleshooting, the Parties shall cooperate with each other to secure the best possible price taking into consideration time and bidding requirements, and the qualifications of the contractor and the costs shall be shared by the Parties sharing in the costs thereafter on an equal basis with the Village paying 75% (3/4) of the costs and District 97 also paying 25% (1/4) of the costs. Each Party shall be responsible for any repair, maintenance and/or troubleshooting of the conduit located on the individual Party's property, excluding Village right-of-way for which both Parties shall be responsible as set forth herein.

8. TERM AND TERMINATION. The term of this Agreement shall commence on the date of the last Party to sign this Agreement and shall continue in effect for a ten (10) year period. It shall renew for a successive ten (10) year period unless terminated by one of the Parties pursuant to eighteen (18) months' written notice prior to the expiration of the initial ten (10) year term. If any Party breaches the terms of this Agreement and fails to cure said breach within one hundred and eighty (180) days of a receipt of a written notice of breach except as provided in Section 5 above, then this Agreement shall terminate as to the breaching Party immediately thereafter but shall continue in full force and effect, to the extent applicable, as to the non-breaching Party. A Party who has provided such notice of termination shall not be entitled to any refund or reimbursement for any costs paid pursuant to this Agreement and shall be responsible to pay any and all cost obligations under this Agreement through the effective date of the termination. The Village shall provide District 97 with written notice pursuant to Section 20 below of the award of the construction contract for the Project and the schedule set forth therein. If the Village fails to award a construction contract for the Project on or before March 1, 2020, this Agreement shall be null and void.

9. INDEMNIFICATION. Each Party shall indemnify, defend, and hold harmless the other Parties from all claims, demands, causes of action, losses, liabilities, damages, penalties, fines, and expenses, including reasonable attorney's fees and court costs, which are incurred by another Party, but only to the extent arising from the indemnifying Party's breach of this Agreement or negligence.

10. NO THIRD PARTY BENEFICIARIES. This Agreement is not intended to confer any right upon any third party who is not a Party to this Agreement.



<u>Copperhead® Tracerwire Specification for</u> <u>#12 Solid CCS High Strength – Break Load 452 lbs.</u>

Part #s: 1230*-HS-500 / 1230*-HS-1000 / 1230*-HS-2500

Part # description: 12 (AWG), 30 (jacket mil), *(indicates jacket color: B=Blue, Y=Yellow, R=Red, K=Black, N=Orange, G=Green, P=Purple, BN=Brown) - HS (high strength) - 500, 100 or 2500 (wire length in ft.)

Print Line: Physical, permanent markings: surface legend print on insulating jacket to repeat at minimum interval of every two linear feet. Ink colors will include: Black Ink for the following jacket colors: Yellow, Blue, Red, Orange, Purple, Brown and Green. White Ink for Black jacket. **COPPERHEAD * 12 AWG-SOLID HS-CCS TRACER WIRE * 30 MIL HDPE * 30 VOLT * DIRECT BURIAL ONLY**

Spool Label: Wound wire on a compact spool made of metal, plastic, or wood.

COPPERHEAD INDUSTRIES, LLC 1230*-HS-500 (Production Trace Code) 12 AWG-Solid CCS Tracer Wire 30 Mil HDPE * 30 Volt Direct Burial Only www.copperheadwire.com

Product Description:

Tracer wire shall be a #12 AWG (0.0808" diameter) fully annealed, <u>high carbon 1055 grade steel</u>, high strength solid copper clad steel conductor (HS-CCS), insulated with a 30 mil, high-density, high molecular weight polyethylene (HDPE) insulation, and rated for direct burial use at 30 volts. <u>HS-CCS conductor must be at 21% conductivity for locate purposes. Break load of 452 lbs</u>. HDPE insulation shall be RoHS compliant and utilize virgin grade material. Insulation color shall meet the APWA color code standard for identification of buried utilities. Manufacturers supplying copper clad steel tracer wire must have available detailed performance data including 5 years of underground testing in terms of durability related to damage of protective insulation and effects of potential corrosion of the specific copper clad steel used. Origin of copper clad steel manufacturer is required and steel core must be manufactured in the United States. If manufacturer has not completed 5 year corrosion testing, a 5 year warranty must be provided. Tracer wire shall be <u>Copperhead</u>® <u>High Strength</u> HS-CCS HDPE 30 mil or *district pre-approved equal* and made in the USA.

Copperhead Industries LLC, PO Box 1081 Monticello, MN 55362 · Ph 877-726-5644 · Fax 763-271-3694 www.copperheadwire.com

Recommended Engineering Specifications:

Conductor Specifications for High Strength Tracer Wire #12 Solid CCS High Strength – Break Load 452 lbs.

Specification: This specification describes the properties of the conductor to be used in the fabrication of high strength tracer wire.

- 1. Material Description: Copperhead® Copper-clad steel wire as manufactured by Copperweld® is composed of a steel core with a uniform and continuous copper cladding thoroughly bonded to the steel throughout. Wire must conform to ASTM B910/B910M
 - a. **Cladding:** The steel and copper interface must have a metallurgical bond achieved through a high heat and pressure bonding process. Established process for porosity-free material.
 - b. Steel: High Strength with 0.54 carbon or greater. Verified to meet required mechanical properties.
 - c. **Copper:** UNS-C10200; OF Copper according to ASTM B-170 (latest revision). High conductivity, oxygen free copper to achieve optimal signal performance.
- 2. Surface Condition: Wire surface shall be free of any defects, including flakes, grooves, pits, and voids. Wire surface shall be smooth, bright and shiny, and free of excessive copper dust and residual drawing lubricants.

3. Physical, Mechanical, and Electrical Properties

The wire shall conform to the properties listed in Table 1.

#12 CCS High Carbon 1055 Grade Steel 21% Conductivity	CCS Conductor			
Conductor Size	12 AWG			
Conductor Type	Copper Clad Steel (CCS)			
Temper	Dead Soft Annealed (DSA)			
Average Break Load	452 lbs.			
Minimum Tensile Strength	67,000 psi			
Minimum Elongation	15%			
Nominal Copper Thickness (% of Diameter)	3%			
Nominal Copper Weight	13%			
Nominal DC Resistance (ohms/1000 ft.)	7.564			

TABLE 1: Physical, Mechanical, and Electrical Properties

*Diameter tolerances: ± 1%

Insulating Jacket Specifications for High Strength Tracer Wire #12 Solid CCS High Strength – Break Load 452 lbs.

Specification: This specification describes the properties of the insulation material to be used in the jacketing of high strength tracer wire.

1. Material Description: insulating jacket is comprised of a co-polymer high molecular weight natural high density polyethylene (HDPE) designed specifically for high-speed copper wire insulating. It contains the required levels and types of primary antioxidant and metal deactivator additives to satisfy most Wire and Cable industry requirements. HDPE material will be produced with an excellent balance of surface smoothness, processing ease, tensile and elongation properties, abrasion toughness, environmental stress crack, thermal stress crack resistance, and electrical consistency.

2. Physical, Mechanical, and Electrical Properties

The wire shall conform to the properties listed in Table 1.

TABLE 1. I hysicul, Mechanical, and Liectrical Topernes						
High Density Polyethylene Insulator	Value					
Density (ASTM D 792)	0.943 g/cc					
Bulk Density (ASTM D 1895)	0.58 g/cc					
Melt Index (ASTM D 1238/E)	0.70 dg/min					
Tensile-Yield (ASTM D 638)	4300 psi					
Tensile-Ultimate (ASTM D 638)	2900 psi					
Tensile-Elongation (ASTM D 638)	850%					
Flexural Modulus (ASTM D 790/1)	120,000 psi					
Hardness (ASTM D 2240)	63 Shore D					
Environmental Stress-Crack (ASTM D 1693/B)	$F_{20} > 48 h$					
Thermal Stress-Crack (ASTM D2951)	Fo > 1000 h					
Brittleness Temperature (ASTM D 746)	< -95° F					
Melting Point (DSC) (ASTM D 3417)	262° F					
Softening Point (Vicat) (ASTM D 1525)	250° F					
Oxidative Induction Time (ASTM D 3895)	> 50 min. @ 200° C					
Dielectric Constant (ASTM D 1531)	2.34 @ 1MHz					
Dissipation Factor (ASTM D 1531)	0.00007 @ 1 MHz					
Volume Resistivity (ASTM D 257)	5 x 1017 ohm-cm					
Dielectric Strength (ASTM D 3755)	1000 volts @ 20 mils					

TABLE 1: Physical, Mechanical, and Electrical Properties

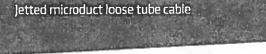


ezMICRODUCT[™]

PRYSMIAN

 Draka 👽 General Cable







Overview

Prysmian's ezMICROOUCT cables provide optimized jetting performance for underground microduct installations or jetting directly over existing cable. Prysmain offers microduct product solutions for microducts ranging from 10 mm to 14 mm, or larger, inside diameters. These small diameter cables combine high reliability with reduced size and weight for optimum blowing performance.

With this approach, network operators can maximize duct utilization, defer capital expenditures to match revenue streams, maintain flexibility for future growth, and reduce installation and upgrade costs.

Product Snapshot

Applications	Jetted microduct deployment, installed in microducts or partially filled duct	
Constructions	Stranded dielectric loose tube/specialized jacket and construction	
Fiber Count	2 to 528 fibers in color coded buffer tubes	
Fiber Types	Bend-insensitive SMF	
Performance Options	ANSI/ICEA 744, IEC, RUS, GR-20 Tonewire	RUS
Registered Supplier	ISO 9001, ISO 14001, TL 9000 and OHSAS 18001	

Water Blocking Elements Jacket (optimized for Jetting) **Central Strength Member** Gel-Filled Buffer Tube Containing up to 12 Fibers Ripcord

Features and Benefits

Optimal Jetting Performance

- Reduced size and weight for installation in microduct
- Up to 65% reduction in cross-section vs. conventional
- Demonstrated results more than 1-1/4 miles (single and 6 miles (cascaded)
- Simple and standard loose tube entry via ripcords. swellable binders, and flexible buffer tubes

Reduced Total Installed Cost

- **Reduce total Installed Cost**
- Defer CAPEX by maximizing duct utilization
- Reduce installation and upgrade costs
- Minimize disruption to underground infrastructure
- Quick installation long lengths and high speeds
- Allow use of ducts already containing cable
- Microduct options available with mid-span express buffer tube storage capabilities shown in the below table.

Minimum Microduct IS (mm)	* Dationum Hécraduct 10 (mm)	Part Harriber Family	Fiber Caunt	Tase Wire Option R Fibers (Cauge)	n Nabe/ Filter	H Filess/ Tabe	Tube Sim (core)	Tube Type	SHF Masimum Empres Tube Staroge (10	Cable Durneon Inches (nor)	Cubic Weight D/17 (Egites)	Benst Madium with Load (bolies (am)	Fernd Radius No Lood inclus (cm)	Tercile Land Macimum / Opertating (br)
250 ym Fiber														
to	10	MDSIJKT-12	2-72	2-60 (19 AVVC)	6	12	19	PBT	8	0.25(70)	ZB (41)	j£ (14)	4 (11)	300/90
12	12	MDStjKT-12	74 -96	74-84 (19 AVVC)	8	12	19	PBT	8	C 33 (8.4)	42 (62)	7 (17)	\$ (13)	300/90
13	14	MDSIJKT-24	18-144	98-120 (12 AWC)	6	24	30	PB ⁺	16	C 41 (10 5)	60 (89)	8 (21)	6 (16)	300/90
10	12	MEMIJKT-24	96-144	72-12C (19 AWG)	6	24	2.2	PBT	8	0 30 (77)	42 (62)	6 (*6)	5 (12)	300/90
12	12	MCM1jKT-12	16-144	56-132 (20 AV/C)	12	12	1.5	PBT	6	0 34 (8 6)	42 (63)	7 (17)	5 (13)	300/90
13	14	MEMIKT-12	156-288	144-276 (20 AWG)	24	12	1.5	PBT	B	0.40 (10.1)	55 (8Z)	10 (25)	G (15)	375/TTZ
13	14	MOMIJKT-12	300-312	288-300 (20 AWC)	26	12	15	PBT	B	0.41 (10.6)	68 (101)	10 (26)	6 (16)	375/112
200 ym Fi	ber													
1C	10	MCM1JKT-24	168-28B		12	24	14	PBT	16	0 31 (8 0)	36 (54)	6 (*6)	5 (12)	300/50
14	14	MCMIJKT-24	312-528	312-5C4 (20 AWG)	22	24	1.8	PBT	••6	0 44 (11.2)	67 (100)	10 (26)	6 (16)	300/90

* The optimum duct size may provide longer blowing distances and/or provides a larger-margin of error from unexpected tube deformations

** In cold climates, Mid-Span Buffer Tube ("Express") storage is recommended only for below ground closures. Please contact Prysmian if above ground splice storage is desired

Installation note: Cables should be blown, not pulled.

Prysmian Group

4 Tesseneer Drive | Highland Heights KY 41076

+1-800-669-0808 | website: na.prysmlangroup.com/telecom

Prysmian Group

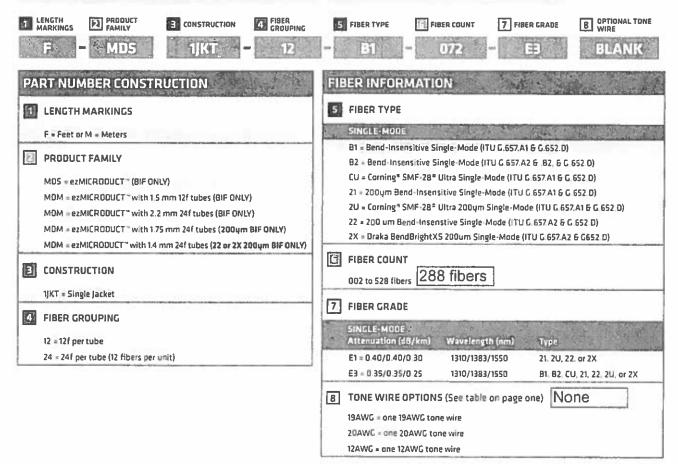
Draka

Part Number	Fiber	TEMPERAT	URERANGE	Compression	Impact Energy	Tube 5/ze	Prysmian Mid-Span
Family	Count	Operating 'F ('C)	Installation *F (*C)	N/cm per ICEA640, GR20	N°m (FOTP25)	(m)	Access Tool Insert
250 ym Fiber							
MDS1JKT-12	2 - 72	-40 to +158 (-40 to +70)	-22 to +140 (-30 to +60)	220	44	1.9	20021564
MDS1jKT-12	74 - 95	-40 to +15B (-40 to +70)	-22 to +140 (-30 to +60)	220	4.4	19	20021564
MDSIJKT-24	98 - 144	-40 to +158 (-40 to +70)	-22 to +140 (-30 to +60)	220	44	30	20021570
MDMINT-24	96 - 144	-22 to +158 (-30 to +70)	+14 to +122 (-10 to +50)	100	4.4	2.2	CUS10003948
MDM1JKT-12	144	-22 to +158 (-30 to +70)	•14 to •122 (-10 to •50)	100	44	15	CUS10003949
MDMIJKT-12	216 - 288	-22 to +158 (-30 to +70)	+14 to +122 (-10 to +50)	100	4.4	1.5	CUS10003949
200 ym Fiber							
MDMIJKT-24	168 - 288	-40 to +158 (-40 to +70)	-22 ta +140 (-30 to +60)	220	44	14	
MDM1JKT-24	312 - 528	-22 to +140 (-30 to +60)	+14 to +122 (-10 to +50)	100	44	1.75	CUS10003931

Maximum Reel Length: 41,010 feet (12,500 meters)

Ordering Guide The Prysmian Group part number incorporates several significant attributes involving cable design and optical performance. The appropriate part number can be configured using the process described in the example.

Example: ezMICRODUCT loose tube cable | single jacket dielectric (12 fibers/tube) with 72 single-mode fibers (printed in feet)



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Prysmian Group

4 Tesseneer Drive | Highland Heights KY 41076

+1-800-669-0808 | website: na.prysmiangroup.com/telecom

FUTUREPATH

- Multiple pathways for one installation cost, allows flexibility and future growth
- No special tools or equipment needed; installation uses the same as traditional conduit or innerduct
- Choose the correct MicroDuct size based on the Outer Diameter (OD) of desired MicroCable. Dura-Line recommends a fill ratio of 50% to 75% for optimal cable placement performance. Several factors impact jetting distance, including the condition of route, bends, and equipment.

installation types Plow Micro-Trench Directional Bore configurations 2-way 3-way 4-way 7-way

12-way 19-way 24-way

oversheath & microduct colors



custom colors available for MicroDucts and Oversheath

TL9000

STANDARD

MATERIAL Available in HDPE, Plenum, Riser, or LSZH and factory bundled in an oversheath

SEQUENTIAL FOOT OR METER MARKINGS Custom print streams available

RIP CORD(S) for easy opening of the sheath

SUPERSILICORE is co-extruded with the tough HDPE wall creating a permanent, super slippery interior lining. It has the lowest co-efficient of friction compared to other options, no performance loss in all temperature conditions and functions without additional wet lubricants

SHIPS ON STANDARD REEL

INTERNAL RIBS standard (except 3.5mm ID are designed with a standard smooth interior)

OPTIONS

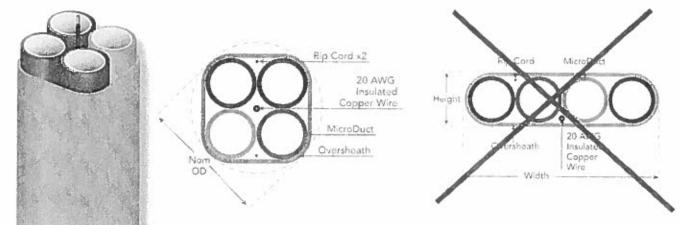
LOCATE WIRE Available with or without a 20 AWG insulated copper wire

THICKER OVERSHEATH Available in most configurations to meet your needs for more rugged projects





FUTUREPATH 4-WAY



FUTUREPATH 4-WAY TECHNICAL SPECIFICATIONS

MICRODUCT OD/ID (MM)	MICRODUCT MIN ID (IN/MM)	NOM OD (IN)	OVERSHEATH (IN)	WEIGHT (LB/FT)	BEND RADIUS SUP* (IN)	BEND RADIUS UNSUP* (IN)	SWPS† (LB5)
5/3.5	3.4/0.13	0.56	0.04	0.05	7	12	276
8.5/6	5.9/0.23	0.93	0.06	0.136	12	20	733
10/8	7.9/0.31	1.04	0.04	0.12	11	17	635
10/8 (THICKER OS)	7.9/0.31	1.09	0.07	0.157	11	22	837
12.7/10	9_8/0 39	1 34	0.07	0.236	13	27	1,260
12.7/10 (THICKER OS)	9 8/0 39	1.41	0.1	0 289	13	28	1,549
12.7/10 (FLAT)	9 8/0 39	2.14	0.05	0.223	21	42	1,189
14/10	9.8/0.39	1.47	0.07	0.32	13	25	1,709
16/12	11.670.46	1:66	0.07	868.0	12	33	1,963
16/12 (THICKER OS)	11.6/0.46	1.72	0.1	0.431	17	29	2,307
16/13	12.8/0.50	1.55	0.07	9.308	25	41	1,658
16/13 (THICKER OS)	12 8/0 50	1.71	0.1	0.37	22	36	1,996
16/13 (FLAT)	12.8/0.50	2.67	0.05	0.29	39	66	1,516
18/14	13.6/0.54	1.86	0.07	0.417	19	37	2,243
18/14 (THICKER OS)	13:6/0.54	1 91	0.1	0.482	19	38	2,598
22/16	15.5/0.61	2.23	0.07	0.613	28	47	2,840
27/20	30.770 8 F	2.65	0.07	0.751	40	67	3,669

* Unsupported Bend Radius guidelines should be followed during the installation process. The Supported Band Rod us are post-installation measurements, † Safe violking pull strength is calculated at BD% of tensile or breaking strength.





ADDENDUM No. 1

Issuance Date: 8/25/21

Village of Oak Park 2021 Emergency Fiber Optic Cable Repair Rates

Bid Number: 21-135 - Issuance Date: 8/18/21

The Village of Oak Park Public Works Department is adding information in the Request for Bids #21-135 for Emergency Fiber Optic Cable Repair Rates issued on August 18th, 2021. To be consistent, all bidders will use this additional information. Please contact Scott Brinkman, Streets and Street Lighting Superintendent with any questions: <u>sbrinkman@oak-park.us</u>.

Please replace pages 2 and 3 of original Request for Bids with pages 2 and 3 contained below.

All Bidders are required to acknowledge receipt of this addendum with submitted bid.

II BID FORM

THE UNDERSIGNED PROPOSES TO FURNISH EMERGENCY FIBER OPTIC CABLE REPAIR SERVICES TO THE DEPARTMENT OF PUBLIC WORKS, VILLAGE OF OAK PARK, 201 SOUTH BOULEVARD, OAK PARK, IL 60302, Attn: Scott Brinkman, Streets and Street lighting Superintendent.

	Title	Sraight Time Rate per Hour	<u>Overtime</u> Rate per Hour	Sunday/Holiday Rate per Hour
1	Project Manager	\$	\$	\$
2	Superintendent	\$	\$	\$
3	Superintendent OT	\$	\$	\$
4	Foreman	\$	\$	\$
5	Foreman OT	\$	\$	\$
6	Foreman DT	\$	\$	\$
7	Journeyman	\$	\$	\$
8	Journeyman OT	S	\$	\$
9	Journeyman DT	\$	\$	\$
10	Groundman	\$	\$	\$
11	Groundman OT	\$	\$	\$
12	Groundman DT	\$	\$	\$
13	Splicer	\$	\$	\$
14	Splicer OT	\$	\$	\$
15	Splicer DT	\$	\$	\$
16	Operator	\$	\$	\$
17	Operator OT	\$	\$	\$
18	Operator DT	\$	\$	\$
19	Laborer	\$	\$	\$
20	Laborer OT	\$	\$	\$
21	Laborer DT	\$	\$	\$
22	Engineering Project Manager	\$	\$	\$
23	Maintenance Manager	\$ \$	\$	\$
24	Construction Manager	\$	\$	\$
25	Contracts Manager	S	\$	\$
26	Sr. System Engineer	\$	\$	\$
27	System Engineer	\$	\$	\$
28	OSP Engineer	\$	\$	\$
29	Locator	\$	\$	\$
30	CADD Tech / Fiber Designer	\$	\$	\$
31	GIS Analyst	\$	\$	\$

	Section II: Equipment Rates	· · · ·	
	ltem	<u>Unit</u>	Rate
1	Bucket Truck	Hour	\$
2	Splicing Trailer	Hour	\$
3	Manhole Kit	Hour	\$
4	Static Plow	Hour	\$
5	Vibratory Plow	Hour	\$
6	Backhoe	Hour	\$
7	Mini-excavator	Hour	\$
8	Trencher	Hour	\$
9	Trackhoe	Hour	\$
10	Directional Boring Machine	Hour	\$
11	Skid Steer	Hour	\$
12	Water Truck	Hour	\$
13	Dump Truck	Hour	\$
14	Pick-Up Truck	Hour	\$
15	Trailer	Hour	\$
16	Reel Cart	Hour	\$
17	Cable Blower	Hour	\$
18	Mid-Assist Capstan	Hour	\$
19	Truck Mounted Attenuator	Hour	\$
20	Air Compressor, 185 CFM	Hour	\$
21	Generator, Up To 6000 W	Hour	\$
22	3" Pump	Hour	\$
23	Pickup with Splicing Setup	Hour	\$
24	Vac Truck	Hour	\$
	Section III: Material and types of	repair	
1	Mechanical Repair of Multi-Mode Cable*		\$
2	Fusion Repair of Single-Mode Cable	\$	
3	Mechanical Repair of Multi-Mode Cable*	\$	
4	Fusion Repair of Single-Mode Cable		\$
5	Multi-Mode Cable* (No price necessary due to the different types of cable	present)	Cost + Above Labor Rates
6	Price per foot of Single-Mode Cable**		\$

Expected response time for emergency repairs

*Multi-mode cable and splices shall be compatible with existing multi-mode cable **See Exhibit A for specifications

ADDENDUM No. 2

Issuance Date: 8/30/21

Village of Oak Park 2021 Emergency Fiber Optic Repair Rates

Bid Number: 21-135 - Issuance Date: 8/18/21

The Village of Oak Park Public Works Department is adding information in the Request for Bids #21-135 for Emergency Fiber Optic Repair Rates issued on August 18th, 2021. To be consistent, all bidders will use this additional information. Please contact Scott Brinkman, Streets and Street Lighting Superintendent with any questions: <u>sbrinkman@oak-park.us</u>.

Please disregard Addendum No. 1.

Please replace page 3 of original Request for Bids with page 3 contained below.

All Bidders are required to acknowledge receipt of this addendum with submitted bid.

	Section II: Equipment Rates	6			
	ltem	Unit	Rate		
1	Bucket Truck	Hour	\$		
2	Splicing Trailer	Hour	\$		
3	Manhole Kit	Hour	\$		
4	Static Plow	Hour	\$		
5	Vibratory Plow	Hour	\$		
6	Backhoe	Hour	\$		
7	Mini-excavator	Hour	\$		
8	Trencher	Hour	\$		
9	Trackhoe	Hour	\$		
10	Directional Boring Machine	Hour	\$		
11	Skid Steer	Hour	\$		
12	Water Truck	Hour	\$		
13	Dump Truck	Hour \$			
14	Pick-Up Truck	Hour	\$		
15	Trailer	Hour	\$		
16	Reel Cart	Hour	\$		
17	Cable Blower	Hour	\$		
18	Mid-Assist Capstan	Hour	\$		
19	Truck Mounted Attenuator	Hour	\$		
20	Air Compressor, 185 CFM	Hour	\$		
21	Generator, Up To 6000 W	Hour	\$		
22	3" Pump	Hour	\$		
23	Pickup with Splicing Setup	Hour	\$		
24	Vac Truck	Hour	\$		
	Section III: Material and types of	repair			
1	Mechanical Repair of Multi-Mode Cable*		\$		
2	Fusion Repair of Single-Mode Cable		\$		
3	Mechanical Repair of Multi-Mode Cable*		\$		
4	Fusion Repair of Single-Mode Cable		\$		
5	Multi-Mode Cable* (No price necessary due to the different types of cable	e present)	Cost + Above Labor Rates		
6	Price per foot of Single-Mode Cable**		\$		

Expected response time for emergency repairs

*Multi-mode cable and splices shall be compatible with existing multi-mode cable **See Exhibit A for specifications

ADDENDUM No. 3

Issuance Date: 8/25/21

Village of Oak Park 2021 Emergency Fiber Optic Repair Rates

Bid Number: 21-135 - Issuance Date: 8/30/21

The Village of Oak Park Public Works Department is adding information in the Request for Bids #21-135 for Emergency Fiber Optic Repair Rates issued on August 18th, 2021. To be consistent, all bidders will use this additional information. Please contact Scott Brinkman, Streets and Street Lighting Superintendent with any questions: <u>sbrinkman@oak-park.us</u>.

Please disregard Addendum No. 1. and No. 2

Please replace page 3 of original Request for Bids with page 3 contained below.

All Bidders are required to acknowledge receipt of this addendum with submitted bid.

	Section II: Equipment Rates		
	ltem	Unit	Rate
1	Bucket Truck	Hour	\$
2	Splicing Trailer	Hour	\$
3	Manhole Kit	Hour	\$
4	Static Plow	Hour	\$
5	Vibratory Plow	Hour	\$
6	Backhoe	Hour	\$
7	Mini-excavator	Hour	\$
8	Trencher	Hour	\$
9	Trackhoe	Hour	\$
10	Directional Boring Machine	Hour	\$
11	Skid Steer	Hour	\$
12	Water Truck	Hour	\$
13	Dump Truck	Hour	\$
14	Pick-Up Truck	Hour	\$
15	Trailer	Hour	\$
16	Reel Cart	Hour	\$
17	Cable Blower	Hour	\$
18	Mid-Assist Capstan	Hour	\$
19	Truck Mounted Attenuator	Hour	\$
20	Air Compressor, 185 CFM	Hour	\$
21	Generator, Up To 6000 W	Hour	\$
22	3" Pump	Hour	\$
23	Pickup with Splicing Setup	Hour	\$
24	Vac Truck	Hour	\$
	Section III: Material and types of	repair	
1	Mechanical Repair of Multi-Mode Cable*		\$
2	Fusion Repair of Multi-Mode Cable*		\$
3	Mechanical Repair of Single-Mode Cable		\$
4	Fusion Repair of Single-Mode Cable		\$
5	Price per foot of Multi-Mode Cable* (No price necessary due to the different types of cable	orosopt)	Cost + Above
6	Price per foot of Single-Mode Cable**	present)	Labor Rates
0	Lince her loor of SillRie-worde Capie		\$

Expected response time for emergency repairs

*Multi-mode cable and splices shall be compatible with existing multi-mode cable **See Exhibit A for specifications



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 5/26/2021

CE BE	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.										
If S	PORTANT: If the certificate holder i SUBROGATION IS WAIVED, subject s certificate does not confer rights t	to th	ie tei	ms and conditions of th	e polic	certain p	olicies may i				
PROD	UCER		0010		CONTACT NAME: Risk Management Department						
	Property & Casualty Services, Inc Executive Drive							FAX (A/C, No):	516-32	7-2800	
	nview NY 11803					ss: Riskcerts					
ļ.					INSURER(S) AFFORDING COVERAGE NA						
					INSURE	RA: Charter	Oak Fire Insu	rance Company		25615	
	ten Utility Contractors, Inc.			HYLADAT-01	INSURE	RB: Traveler	s Indemnity C	Company		25658	
Wes	stem Utility LLC							sualty Company of Amer	ca	25674	
	5 Palmer Äve. /ersity Park IL 60484							Company of Connecticut		25682	
							ors Insurance iters at Lloyd			42307	
COV	ERAGES CER	TIFIC		NUMBER: 267319652	INSURE	KE: OIDEIWI		REVISION NUMBER:	i	33402	
TH INE CE EX	IS IS TO CERTIFY THAT THE POLICIES DICATED. NOTWITHSTANDING ANY RE RTIFICATE MAY BE ISSUED OR MAY CLUSIONS AND CONDITIONS OF SUCH	OF I	NSUF EMEI AIN, CIES,	RANCE LISTED BELOW HAY NT, TERM OR CONDITION THE INSURANCE AFFORD LIMITS SHOWN MAY HAVE	of an' Ed by	Y CONTRACT THE POLICIE REDUCED BY	THE INSURE OR OTHER I S DESCRIBEI PAID CLAIMS.	ED NAMED ABOVE FOR T DOCUMENT WITH RESPEND HEREIN IS SUBJECT TO	CT TO N	NHICH THIS	
INSR LTR	TYPE OF INSURANCE	INSID	SUBR WVD	POLICY NUMBER		POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	5		
8		Y		VTC2KCO2E970493IND21		6/1/2021	6/1/2022	EACH OCCURRENCE	\$ 2,000	,000	
	CLAIMS-MADE X OCCUR							PREMISES (Ea occurrence)	\$ 300,0		
	X Contractual Liab							MED EXP (Any one person)	\$ 10,00		
	GEN'L AGGREGATE LIMIT APPLIES PER:							PERSONAL & ADV INJURY \$2,000 GENERAL AGGREGATE \$4,000		· · · · · · · · · · · · · · · · · · ·	
								GENERAL AGGREGATE	\$4,000		
	OTHER:							Project* Per Written	\$ Contract		
C C	AUTOMOBILE LIABILITY	Y		VTC2JCAP7K030077TIL21		6/1/2021 6/1/2022		COMBINED SINGLE LIMIT	\$ 1,000	,000	
	X ANY AUTO			VTEBAP7K030065TCT21		6/1/2021	6/1/2022	BODILY INJURY (Per person)	\$		
	OWNED AUTOS ONLY							BODILY INJURY (Per accident)			
	X HIRED X NON-OWNED AUTOS ONLY							PROPERTY DAMAGE (Per accident)	RTY DAMAGE \$		
									\$		
Ê	UMBRELLA LIAB X OCCUR	Y		CUP9R8262742125 IS21EXC908068IV	6/1/2021 6/1/202 6/1/2021 6/1/202		6/1/2022	EACH OCCURRENCE	\$ 10,00	0.000	
╏╎	X EXCESS LIAB CLAIMS-MADE							AGGREGATE	\$ 10,00	0,000	
							C14/2000	V I PER OTH-	\$		
C i	AND EMPLOYERS' LIABILITY Y/N			UB5N6668332125D UB7N3264282125R		6/1/2021 6/1/2021	6/1/2022 6/1/2022	X PER OTH-			
I I.	ANYPROPRIETOR/PARTNER/EXECUTIVE N DFFICER/MEMBEREXCLUDED?	N N/A						E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000			
l	If yes, describe under DESCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT			
	Contractors Eqpt/Installation Fit Pollution / Professional			QT6607K89580ATIA21		6/1/2021	6/1/2022	Limit/Deductible	300,0	00/\$2,500	
	Pollution / Professional Installation Floater			CPP1015921 QT6607K89580ATIA21		6/1/2021 6/1/2021	6/1/2022 6/1/2022	Llmit/Aggregate/SIR Llmit	\$5,00 \$1,00	0,000/SIR\$25K 0,000	
Addi The resp	DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Additional Named Insureds include: Western Utility Central Inc., Western Utility Electric, Inc., and Western Utility Cable, Inc. The Village of Oak Park, its officers, officials, employees, agents and volunteers are included as an additional insured as required by written contract as respects General Liability and Automobile Liability Policies shown. Umbrella follows form over the General Liability and Automobile Liability except in the case that there is a contradictory provision in the Umbrella policy Stop Gap Coverage for the following states: OH, ND, WA, WY.										
CEP	TIFICATE HOLDER				CAN	CELLATION					
	Village of Oak Park 201 South Blvd.					EXPIRATION ORDANCE WI	N DATE THE TH THE POLIC	ESCRIBED POLICIES BE C EREOF, NOTICE WILL I Y PROVISIONS.			
	Oak Park IL 60302					RIZED REPRESE					
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