

Amendment No. 1

To Phase 1 Wide Area Network (WAN) Contract – JCPS-3140

Jefferson County Public Schools (JCPS)

Purpose: Standardization of Maintenance Methodology

Approved by the Board: October 13, 2026

1. Background

The Parties acknowledge that the Phase 1 and Phase 2 procurements were issued as components of a coordinated, multi-phase initiative to design, construct, and maintain a district-wide Wide Area Network (WAN). Phase 1 established infrastructure for a portion of the District, while Phase 2 expanded the network and further refined operational requirements.

Both procurements required the selected vendor to **construct and maintain** a JCPS-owned network, and included maintenance as a core component of the requested services.

The resulting infrastructure operates as a **single, integrated network**, with interdependent connections between Phase 1 and Phase 2 facilities.

2. Existing Maintenance Scope

The Parties further acknowledge that maintenance services, including non-routine and emergency restoration, were contemplated under the original Phase 1 procurement and included in the awarded proposal under a time-and-materials (cost-plus) pricing structure.

3. Alignment of Maintenance Pricing

To promote administrative consistency, cost predictability, and efficient operation of the District's unified WAN, the Parties agree as follows:

Effective as of the date of this Amendment and on a **forward-looking basis only**, non-routine maintenance and emergency restoration services under the Phase 1 Contract may be performed using either:

- (a) The time-and-materials (cost-plus) methodology originally established in the Phase 1 Contract; **or**
- (b) The unit-based Operations and Maintenance (O&M) pricing schedule established in the Phase 2 Contract between the Parties.

The District shall seek reimbursement for these costs through its E-rate Operations & Maintenance (O&M) Funding Request Number (FRN). While Vero will provide necessary

documentation to support the E-rate filing, the District remains solely responsible for any costs that exceed the USAC-approved funding amount or any costs deemed 'ineligible' by USAC. Payment to Vero is not contingent upon the receipt of E-rate funds.

4. No Expansion of Scope

This Amendment:

- Does **not expand the scope of services** originally procured under Phase 1
- Does **not introduce new service categories**
- Does **not modify the original competitive basis of the procurement**
- Does **not apply retroactively to previously invoiced or completed work**

Rather, this Amendment standardizes the pricing methodology for maintenance services that were already contemplated and awarded.

5. Unified Network Operations

The Parties acknowledge that the JCPS WAN is designed and operated as a **district-wide, unified system**, with interconnected infrastructure spanning Phase 1 and Phase 2. This Amendment supports consistent operational practices across that system.

For clarity, maintenance services apply to WAN infrastructure constructed and integrated under the District's multi-phase network design.

This Amendment supports consistent operational practices across that system.

6. Order of Precedence

Except as expressly modified herein, all other terms and conditions of the Phase 1 Contract remain unchanged and in full force and effect.

Vero Fiber Networks O&M Rate Table		
Non-Emergency Restoration and Repair; Network Relocations, Moves, Adds, and Changes	Unit	Rate
Trench 36" Minimum Cover	FT	\$12.00
Rock Saw Excavation	FT	\$78.00
Trench Rock Adder (In addition to row 3)	FT	\$54.00
Bore Rock Adder (Per ft in addition to rows 20 -24)	FT	\$90.00
Manhole Excavation Rock	CUFT	\$114.00
Pit Excavation Rock	CUFT	\$114.00
Hand Dig 36" Minimum Cover	FT	\$19.20
Hand Dig Rock	FT	\$54.00
Place Conduit in Trench (1) 1.25" HDPE	FT	\$2.70

Place Conduit in Trench (2) 1.25" HDPE	FT	\$3.90
Place Conduit in Trench (3) 1.25" HDPE	FT	\$5.10
Place Conduit in Trench (1) 2" HDPE	FT	\$3.30
Place Conduit in Trench (1) 4" HDPE	FT	\$4.50
Sand and Backfill/Haul Away Spoils	CUFT	\$24.00
3/4" Backfill/Haul Away Spoils	CUFT	\$30.00
CDF/Concrete Slurry Backfill/Haul Away Spoils	CUFT	\$36.00
3000 PSI Backfill/Haul Away Spoils	CUFT	\$42.00
Bore (up to 3) 1.25" or (1) 2"	FT	\$18.00
Bore (1) 4"	FT	\$24.00
Rod and Rope Existing Conduit (place tape)	FT	\$3.42
Pull (1) 1" Innerduct in Existing	FT	\$2.70
Pull Additional Innerduct in Bore (Price per additional 1.25" Innerduct)	FT	\$2.10
Pull FOCA in Duct	FT	\$1.50
Place Large Hand Hole ($\geq 36 \times 30 \times 24$ " to $30 \times 48 \times 36$ ")	EA	\$720.00
Place Small Hand Hole ($\leq 36 \times 30 \times 24$ ")	EA	\$420.00
Pit (Dig Up and Repair)	EA	\$1,980.00
Core Foundation (To be Used with item 175)	EA	\$3,000.00
Core Floor (To be Used with item 175)	EA	\$1,500.00
Place 1" EMT (Building)	FT	\$9.00
Place 2" EMT (Building)	FT	\$12.60
Place 1" Plenum Innerduct	FT	\$3.29
Place Junction Box	EA	\$300.00
Place Equipment Rack (23" or 19", Ground/Bond Included)	EA	\$1,200.00
Place Back Board 4 x4 x3/4" (Fire retardant Paint)	EA	\$900.00
Splice OSP (≤ 6 brns Per Location)	EA	\$50.40
Splice OSP (7-24brns Per Location)	EA	\$45.60
Splice OSP (25-96brns Per Location)	EA	\$38.40
Splice OSP (96-144brns Per Location)	EA	\$33.60
Splice OSP (> 144 brns Per Location)	EA	\$28.80
Splice/Terminate FDP	EA PORT	\$60.00
Install Rack/Wall Mount FDP (Uni Lateral)	EA	\$420
Setup/Teardown Per Location	EA	\$420
Test Fiber (OTDR/CD/PMD) Per Terminated Fiber	EA	\$16.80
Test Fiber (OTDR/CD/PMD) Per Bare Fiber	EA	\$21.60
Place New Splice Enclosure (includes cables and prep)	EA	\$660.00
Mid-Sheath and Install New Splice Case (includes cables and prep)	EA	\$660.00
Mobilization	EA	\$2,100.00
Material/Permits	EA	Cost + 20 %

Emergency Restoration and Repair	Unit	Regular Rate (7am-5pm)	After Hours Rate (5pm-7am)
Bore Crew w/ Equipment			
Labor – Foreman	HR	\$90.00	\$135.00
Labor – Lineman/UG Lead	HR	\$82.80	\$124.20
Labor – Backhoe Operator	HR	\$76.80	\$115.20
Labor – Groundman	HR	\$69.60	\$104.40
Labor – Truck Driver	HR	\$76.80	\$115.20
P/U Truck	HR	\$34.80	\$34.80
1-Ton Underground/Aerial Support Truck	HR	\$49.20	\$49.20
Dump Truck	HR	\$62.40	\$62.40
Vactron	HR	\$34.80	\$34.80
P-120 Reel Trailer	HR	\$27.60	\$27.60
Bore Machine	HR	\$62.40	\$62.40
Semi-Truck & Trailer	HR	\$76.80	\$76.80
Flatbed Trailer	HR	\$27.60	\$27.60
Backhoe	HR	\$69.60	\$69.60
Dig Crew w/ Equipment			
Labor – Foreman	HR	\$90.00	\$135.00
Labor – Lineman/UG Lead	HR	\$82.80	\$124.20
Labor – Groundman	HR	\$69.60	\$104.40
P/U Truck	HR	\$34.80	\$34.80
1-Ton Underground/Aerial Support Truck	HR	\$49.20	\$49.20
Air Compressor	HR	\$27.60	\$27.60
Aerial Crew w/ Equipment			
Labor – Foreman	HR	\$90.00	\$135.00
Labor – Lineman/UG Lead	HR	\$82.80	\$124.20
Labor – Groundman	HR	\$69.60	\$104.40
1-Ton Underground/Aerial Support Truck	HR	\$49.20	\$49.20
T-40 Boom Truck	HR	\$62.40	\$62.40
P-120 Reel Trailer	HR	\$27.60	\$27.60
Fiber Splicer per man w/ Equipment			
Labor – Fiber Splicer	HR	\$117.60	\$176.40
Splicing Van	HR	\$55.20	\$55.20