



JESSE BACON, SUPERINTENDENT
ADRIENNE USHER, ASSISTANT SUPERINTENDENT
BRANDY HOWARD, CHIEF ACADEMIC OFFICER
TROY WOOD, CHIEF OPERATIONS OFFICER

To: Jesse Bacon, Superintendent

From: Troy Wood, Chief Operations Officer

Date: 4/8/24

Re: Transfinder Demographic Services

Presented for Board approval is an agreement between BCPS and Transfinder Professional Services (TPS). TPS will provide demographic services to begin development of new school boundaries in the Routefinder Plus system. This demographic study will provide the district with a comprehensive plan to assist with boundary configurations that best accommodate student enrollment numbers across the district. The cost of this service will be paid from the Support Services general budget.

I recommend approval of the Transfinder Professional Services Agreement.

Please contact me with any questions.

A handwritten signature in blue ink that reads 'Troy D. Wood'.

Troy D. Wood
Chief Operations Officer

Attachment: Transfinder Professional Services Agreement

OUR MISSION IS TO INSPIRE AND EQUIP OUR STUDENTS TO SUCCEED IN LIFE

BULLITT COUNTY PUBLIC SCHOOLS IS AN EQUAL EDUCATION AND EMPLOYMENT INSTITUTION



Professional Services Agreement

Prepared for

**Bullitt County Schools
1040 Highway 44E
Shephersville, KY 40165**

*Prepared on March 18, 2024 by
T Doolen, Professional Services Manager
Revised April 1, 2024*

**Transfinder Corporation
440 State Street
Schenectady, NY 12305
Phone: 800-373-3609
Fax: 518-377-3716**





COMPANY INFORMATION

For more than three decades Transfinder Corporation has been dedicated to serving school districts in providing the most efficient and safest bus routing and logistics software in the industry. Transfinder is one of the first companies on the planet to serve school districts, helping transportation departments master technology in order to create the fastest, safest and smartest routes possible.

Today, Transfinder has grown to become the global leader in logistics software with more than 180 employees in four locations, Austin, Texas; Shanghai, China; Mumbai, India and its headquarters in New York's Capital Region. Transfinder serves more than 2,300 school districts in North America from coast-to-coast.

As our CEO Antonio Civitella likes to say, "We bleed yellow, just like our clients." That's because Transfinder personnel meets with hundreds of its clients each year at conferences, trade shows, training sessions, on-site visits and in-house Transfinder University sessions. We not only tell our story and share tips and best practices, but we listen. We hear what issues you're facing from bus driver shortages to budget cuts that result in key people wearing more than one hat. We know we work with an equally dedicated group of individuals that care for each and every family they serve.

The result is a company that creates not only what you want today but anticipates what you will need tomorrow so you can best manage your assets and personnel and meet the demands of your district and governing bodies.



<https://community.transfinder.com/>



support@transfinder.com



888-427-2403

- The newly created demographic boundaries will be delivered to BCS in the form of a new database in Routefinder Plus. This will provide the district with a data source that will be representative of the district's 2024-2025 student demographics.
- A fresh import of student enrollment data for the 2025-2026 school year will need to be brought into the database at BCS. BCS may then need to adjust the school boundaries to accommodate changes in student enrollment.

Key Assumptions

This agreement is based on the following assumptions:

- BCS staff will provide historical student data (preferably 5 years of past enrollment data and corresponding boundaries from the past)
- BCS will provide walk-to-school and walk-to-stop parameters.
- BCS will provide other data pertinent to boundary planning.
- Students will be assigned to schools based on their home address with any exceptions in assignments provided by BCS.
- Frequently upon review of the Demographics Study, a revision may be requested to consider slight variations on the boundary options provided. TPS will provide one revision as part of this agreement. Should additional revisions be needed, TPS will be happy to provide further options at the cost of \$2,000/day (most revisions take a day to provide updates).

Tentative Schedule

All dates will be determined based on signed contract date and receipt of required data.

Task	Finish Date
BCS signs contract with Transfinder	April 26, 2024
BCS first day of school	August 6, 2024
Kick Off call held to review project objectives	August 23, 2024
BCS delivers historical student data and other necessary data	August 30, 2024
TPS creates a new data source in THN and begins developing boundaries	September 6, 2024
TPS completes initial demographics/boundary report with multiple options	October 4, 2024
TPS delivers demographics/boundary report to BCS	October 18, 2024
TPS creates additional boundary options as needed and provides one report revision	October 25, 2024



Statement of Work

Date	April 1, 2024
Client	Bullitt County Schools
Job Name	Demographics Services
Requested by	Jim Nestico, Account Executive
From	T Doolen, Professional Services Manager

Summary

Bullitt County Schools (BCS) has requested Transfinder Professional Services (TPS) provide demographic services to develop new school boundaries in the Routefinder Plus system. BCS currently has 22 schools and is hoping to better balance the number of students across their school buildings.

Project Scope

This SOW is preliminary and will be further defined as Transfinder's Professional Services (TPS) team works with Bullitt County Schools (BCS) resources and staff. The following are the preliminary activities and deliverables.

- A comprehensive project plan outlining the work to be done by both BCS and TPS will be developed upon receipt of this signed statement of work. This project plan will include deadlines for work to be completed. Both parties understand that missing dates on any assigned tasks will cause the dates for all subsequent tasks to be delayed.
- Transfinder will access BCS's Routefinder Plus data for BCS in the Transfinder Hosted Network (THN). This will enable TPS and BCS to collaborate on the demographic project.
- Transfinder will collect and analyze demographic data from the following sources to prepare a report for BCS:
 - Any county planning and/or zoning departments identified by the district
 - Any regional demographic analysis currently utilized by the district for demographic planning
 - BCS will be asked for historical student data and accompanying school boundaries (preferably 5 years of past enrollment data and corresponding boundaries)
 - Transfinder will provide a written report to Bullitt County Schools detailing the methodology and results of analyzing the school district's boundary structure.
- Transfinder's standard demographics report contains the following elements:
 - Executive Summary - An overview of the project objectives and parameters
 - Methodology - An explanation of the methodology used to compile the report
 - Demographic expectations by area based on known growth
 - Demographic expectations compared to capacity by school
 - Historical Enrollment and patterns
- Using the data collected in the areas above, multiple scenarios (typically 3) will be provided with suggested boundary configurations to act as potential starting points.
- TPS will review the Demographics Study with BCS staff and answer any questions regarding the student that BCS may have. Frequently upon review of the Demographics Study, a revision may be requested to consider slight variations on the boundary options provided. TPS will provide one revision as part of this agreement. Should additional revisions be needed, TPS will be happy to provide further options at the cost of \$2,000/day (most revisions take a day to provide updates).



Pricing

All costs listed below are based on the scope and assumptions included in this Statement of Work.

Item	Price
Transfinder Professional Services implementation routing fees:	\$15,000.00
COST TO CLIENT	\$15,000.00

Acceptance

The client named below verifies that the terms of this Statement of Work are acceptable. The parties hereto are each acting with proper authority by their respective companies.

Bullitt County Schools

Company Name

Full Name

Title

Signature

Date





Proposal

Date of Issue: April 1, 2024

440 State St
Schenectady, NY 12305

To: Troy Wood
Bullitt County Schools
1040 Highway 44E
Shepherdsville, KY 40165
PH: 502-869-8031

Phone: 888-427-2403 ext-8209
Prepared By: Jim Nestico
Title: Account Executive
Email: JNestico@transfinder.com
Fax: 518-377-3716

DESCRIPTION

This proposal has been prepared at your request.

This proposal expires 30 days from the date of issue.

Transfinder Professional Services Demographics Services as outlined in Statement of Work	\$15,000.00
TOTAL JOB COST	\$15,000.00

This proposal is for completing the job(s) as described above or delivering the above described product(s). **This proposal expires 30 days from the date of issue.** All invoices are due and payable upon receipt. The total system cost for any of the above options, is due and payable upon installation or receipt of the software installation CD. Any Federal and/or State Sales or local taxes are the responsibility of the Licensee.

APPROVED BY:

NAME & TITLE

SIGNATURE DATE

FOR INTERNAL USE ONLY

PRODUCT DELIVERED: _____ DATE DELIVERED: _____ DELIVERED BY: _____

MANAGER SIGNATURE: _____

