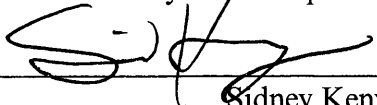


I have reviewed the minutes, and this accurately represents the actions taken by the Transportation Committee.



Sidney Kenyon
Director of Transportation

TRANSPORTATION COMMITTEE
Minutes of March 5, 2024

CALL TO ORDER

The Transportation Committee meeting was called to order at 7:00 PM by Chairman Bieschke.

Members Present: Chairman Brian Bieschke
Trustee Jamie Clar

Member(s) Absent: Trustee Mark Madej

Staff Present: Brian Townsend, Village Manager
Sidney Kenyon, Director of Transportation
Michael Hall, Director of Engineering and Public Works
Dan Randolph, Assistant Director of Engineering and Public Works
Marisa Krawiec, Transportation Program Manager
Mark Rysavy, Facility Divisions Manager
Brian Rafferty, Fleet Division Manager
Tyler Quattrocchi, Engineering Project Manager
Brian Wagner, Superintendent of Utility Services
Rachel Benson, Transportation Planner

APPROVAL OF MINUTES

A motion was made by Trustee Clar, seconded by Trustee Bieschke to approve the minutes of December 5, 2023, as presented.

Roll Call: Trustees Jamie Clar and Brian Bieschke voted aye. Trustee Madej absent

MOTION CARRIED 2-0

CONSENT AGENDA: None

NEW BUSINESS:

- 1. Recommendation to Proceed with Implementation of a Roundabout Design at the Intersection of Braintree Drive and Weathersfield Way and Amend the Existing Agreement with Kimley-Horn and Associates, Inc.**

Ms. Benson provided an update on the progress of the Braintree project, noting that preliminary engineering is nearly finalized, excluding the intersection at Weathersfield, which was resurfaced separately in 2022 as part of another project.

In response to Trustee Bieschke's inquiry, staff engaged Kimley-Horn and Associates, Inc., to conduct a feasibility study, encompassing traffic analysis and the development of a compact roundabout layout. The study confirms the viability of constructing a roundabout, enhancing intersection safety, and reducing potential accidents. Additionally, it would improve the intersection's level of service and decrease motorist delay by an average of 5.5 seconds on all approaches.

The initial estimate to advance the roundabout design to Phase I is approximately \$65,000. Staff aims to obtain a more detailed estimate from Kimley-Horn within this budget. Pending approval, further public engagement will be conducted to gather feedback from residents. This necessitates an amendment to the project development report with IDOT and the preliminary engineering professional services contract, with a total proposed contract amount of \$314,321.

Trustee Bieschke expressed interest in attending the public engagement meeting during Phase I.

A motion was made by Trustee Clar, seconded by Trustee Bieschke, to recommend the Village Board authorize the Village Manager and Village Clerk to execute an amendment to the existing agreement with Kimley-Horn and Associates, Inc., to proceed with implementing a roundabout design as a part of Phase I Preliminary Engineering for the Braintree Drive Reconstruction Project at the intersection with Weathersfield Way in the amount of \$314,321, and approve the required Resolution.

MOTION CARRIED 2-0

2. Recommendation to Authorize Participation in the Sourcewell Cooperative Purchasing Program and Award the Purchase of Nine Single-Axel Truck Chassis

Mr. Rafferty provided an update on the FY24/25 vehicle replacement plan, noting approval for nine trucks. Staff is currently assessing Lindco and Bonnell, both with Sourcewell contracts, to determine their capacity for supporting the nine truck builds. Quotes for upfitting are pending and will be addressed separately.

While Freightliner chassis are primarily used, staff is also considering Peterbilts, despite their higher cost.

Mr. Townsend explained that due to current market conditions, staff recommends the Transportation Committee approve the allocation. Mr. Rafferty will then negotiate the purchase of the specific model within a specified budget.

Transportation

Trustee Bieschke expressed agreement and emphasized a preference for the preferred manufacturer. Mr. Rafferty confirmed that two Peterbilts are already on order.

A motion was made by Trustee Clar, seconded by Trustee Bieschke to recommend the Village Board authorize participation in the Sourcewell Cooperative Purchasing Program and award the purchase of nine single-axle Truck Chassis in an amount not to exceed \$1,380,960.

MOTION CARRIED 2-0

3. Recommendation to Approve Waiver of Competitive Bidding and Award Rebuild Services of a 2012 Pierce Fire Engine to MacQueen

Mr. Rafferty provided information on the proposed replacement of a 2012 fire engine in FY25. The budgeted amount for purchasing a new engine is \$1,000,000. However, with new federal emissions standards being released, the cost of compliance is uncertain and untested. Staff has discussed the option of extending the life of the 2012 engine in coordination with the fire department, keeping it in frontline service. Typically, fire engines follow a 12-year replacement cycle. By opting for a life extension, staff would reassess the engine in 6 years instead of 12 to potentially extend its operational lifespan.

In FY30, the next engine would become eligible for replacement, and staff would evaluate which engine should be placed in reserve status. Trustee Bieschke noted that this discussion had taken place in EPW, acknowledging that while opting for a life extension reduces cost, it also halves the expected life cycle, with the uncertainty of emissions compliance as a significant consideration.

A motion was made by Trustee Clar, seconded by Trustee Bieschke to recommend the Village Board approve waiver of competitive bidding and award Rebuild Services of a 2012 Pierce Fire Engine to MacQueen of Aurora, IL in an amount not to exceed \$550,000.

MOTION CARRIED 2-0

4. Recommendation to Approve Change Order No. 2 for the Purchase of Motor Fuel with Petroleum Traders

Mr. Rafferty highlighted a shortfall in funds for diesel fuel purchases, with no available funds currently. Although there is \$66,000 allocated for unleaded fuel, it won't be sufficient to cover needs for the rest of the fiscal year. Staff seeks approval to increase this amount by \$103,261 to ensure continuous fuel procurement.

Trustee Bieschke inquired about the cost-effectiveness of providing our own gasoline versus obtaining it from a corporate account in the retail market. Mr. Rafferty stated that various options are under consideration. Trustee Bieschke noted the existing Village station investment but emphasized the need for cost efficiency.

Mr. Hall mentioned the comparison with the DuPage Cooperative bid, indicating similar pricing. While the village obtains better diesel prices, they are less competitive for unleaded fuel. Trustee Bieschke raised concerns about rising transportation costs and suggested reevaluating the delivery costs' impact on overall expenses.

Mr. Townsend confirmed discussions about replacing the fuel islands, with Mr. Hall mentioning an issue with one tank's tightness. Mr. Rafferty added that staff plans to replace all three underground storage tanks, each over 30 years old, in the future.

Trustee Clar inquired about the convenience and accessibility of nearby storage stations in case of emergencies like snowstorms. Mr. Townsend mentioned exploring a hybrid model to address such concerns.

A motion was made by Trustee Clar, seconded by Trustee Bieschke to recommend the Village Board execute Change Order No. 2 for the Purchase of Motor Fuel with Petroleum Traders of Fort Wayne, IN in the amount of \$103,261, and approve the required Resolution.

MOTION CARRIED 2-0

5. Recommendation to Approve an Architectural Consultant Pool for Professional Services

Mr. Rysavy informed the committee about the architectural consultant pool utilized for various EPW projects, such as roof and structure replacements, ballpark renovations, and masonry repairs. Projects upcoming include facility condition evaluations and work at the PCA and Fire Station 51 and 54.

EPW issued a request for qualifications resulting in 14 responses, each with different areas of expertise. While some firms scored lower due to less municipal experience, their specialization in areas like concessions is valued for ballpark projects. Staff seeks approval for all 14 firms for a four-year term.

Trustee Bieschke inquired about the process for selecting firms for projects. Mr. Rysavy explained that staff would approach 3 to 5 of the most qualified firms for pricing, then seek committee approval for the chosen firm.

A motion was made by Trustee Clar, seconded by Trustee Bieschke to recommend the Village Board approve the Architectural Consultant Pool for Professional Services for a term of four years, starting in FY 24/25.

MOTION CARRIED 2-0

6. Recommendation to Approve an Agreement for the Storm Sewer Outfall Improvements at Cedarcrest Drive, Buzz Aldrin Elementary School, and Jaycee Park - Construction Administration Services with Clark Dietz, Inc.

Mr. Quattrocchi provided an overview of the Village's stormwater infrastructure, comprising approximately 240 miles of pipes, with around 35,000 feet being Corrugated Metal Pipe (CMP) sections, most of which are over 50 years old and have exceeded their design life.

In FY 19/20, Clark Dietz, Inc. was engaged to conduct condition assessments and design at various locations, including Cedarcrest Drive, Buzz Aldrin Elementary School, and Jaycee Park. While Spray-In-Place-Pipe (SIPP) was utilized successfully at other sites, the CMP sections at these locations were deemed irreparable. Consequently, Clark Dietz developed new plans to replace them with reinforced concrete pipe (RCP).

For construction administration related to stormwater infrastructure replacement at these sites, a budget of \$65,000 was allocated in FY 24/25. Proposals were solicited from five pre-selected firms, resulting in a proposal from Clark Dietz for \$62,070.

Having previously worked with Clark Dietz on Phase III of the CMP lining project in 2019 and Phase II design for this project, Village staff is confident in their familiarity with the scope and requirements of the upcoming construction phase.

A motion was made by Trustee Clar, seconded by Trustee Bieschke to recommend the Village Board authorize the Village Manager and Village Clerk to execute an agreement for the Storm Sewer Outfall Improvements at Cedarcrest Drive, Buzz Aldrin Elementary School, and Jaycee Park - Construction Administration Services with Clark Dietz, Inc. of Oakbrook Terrace, IL, in the amount of \$62,070, and approve the required Resolution.

MOTION CARRIED 2-0

7. Recommendation to Award Bid for Gravel Delivery & Debris Disposal with Utility Transport Services, Inc.

Mr. Wagner presented an item concerning the contractual hauling of excavation debris and gravel delivery, essential for repairing water system infrastructure like storm, sanitary, or portable water. Staff received two bids, with Utility Transport Services, Inc being the lowest of the two bids. To better understand why only two bids were received, staff reached out to three non-bidders. Of the three, only one, Vulcan Materials responded and stated, "they don't haul debris just deliver gravel". They also stated that it is very common to have only two bidders in the government domain.

Based on reference checks and low bid, staff recommends awarding the contract for Gravel Delivery & Debris Disposal to Utility Transport Services, Inc. of Oak Forest, IL. in the amount of \$128,903.

Trustee Bieschke noted that while the bid was low, it was not alarmingly so, alleviating concerns.

A motion was made by Trustee Clar, seconded by Trustee Bieschke to recommend the Village Board award the bid for Gravel Delivery & Debris Disposal to the lowest responsible bidder, Utility Transport Services, Inc. of Oak Forest, IL. in the amount of \$128,903.

MOTION CARRIED 2-0

8. Quarterly Transit Update - FY24 Quarter 3 – Informational

Ms. Krawiec provided a quarterly transit update to the committee, highlighting key points. DART ridership was approximately 2,700 for both December and January. The Woodfield Trolley saw a significant increase in ridership, reaching approximately 17,000 for the year, the highest in the past five years. Metra implemented modifications to their fare structure and installed kiosks for ticket vending machines in January.

Trustee Bieschke inquired about the number of kiosks installed, confirming one is currently in place with plans for a second one to accept cash later in the year. He also noted delays in the installation of the second kiosk.

While pleased with the overall numbers, Trustee Bieschke expressed concern about the slower return of commuter train ridership compared to other lines, despite Metra reporting increased ridership of about 15-20% compared to the previous year.

Mr. Townsend informed the committee about PART (Plan of Action for Regional Transit) developed by CMAP, RTA, and other transit agencies submitted to the General Assembly regarding funding proposals, including governance consolidation. However, he noted uncertainty about any action being taken in 2024.

Trustee Clar inquired about recent feedback regarding changes in DART, particularly Saturday service. Ms. Krawiec mentioned no recent feedback on this matter but noted an increase in 10-ride ticket sales following the elimination of Ventra.

A motion was made by Trustee Clar, seconded by Trustee Bieschke, to accept the Quarterly Transit Update - FY24 Quarter 3 as Informational.

MOTION CARRIED 2-0

UNFINISHED BUSINESS: None.

CONTINUING ITEMS:

1. **Bikeways Advisory Committee (No Report)**
2. **Schaumburg Regional Airport Advisory Commission (No Report)**
3. **Road Construction Updates (Verbal Report)**

Mr. Kenyon provided three updates:

1. Rodenburg Road: Crews are currently preparing the area for reconstruction and resurfacing. Construction is scheduled to commence in April.
2. Golf and Meacham: A temporary lane closure in February has been resolved.
3. Schaumburg Road: Temporary signals have been installed at Schaumburg and Summit by the County, with similar setups at several other intersections.

Trustee Bieschke inquired about the completion date for National Parkway. Mr. Hall reported that discussions with Plote Construction are ongoing, with plans to start moving by the end of March. Trustee Bieschke expressed concerns regarding the temporary traffic signals affecting Golf Road, prompting further discussions with Plote Construction.

Trustee Clar asked about the estimated completion date once construction begins. Mr. Hall and Mr. Wagner estimated it to be approximately 2-3 months.

Mr. Townsend noted that additional federal funding of about \$3 million is expected for both National Parkway and Rodenburg Road.

DEFERRALS: None.

COMMENTS FROM THE PUBLIC: None

Trustee Bieschke welcomed Mr. Sidney Kenyon, the new Transportation Department Director, to his first Transportation Committee meeting. Mr. Kenyon expressed his enthusiasm for collaborating with the committee moving forward.

ADJOURNMENT: A motion was made by Trustee Jamie Clar, seconded by Trustee Brian Bieschke to adjourn the meeting of the Transportation Committee at 7:28 PM.

MOTION CARRIED 2-0

Respectfully Submitted,



Farida Jakupovic
Recording Secretary