

VILLAGE OF ORLAND PARK

14700 Ravinia Avenue
Orland Park, IL 60462
www.orland-park.il.us



Meeting Minutes

Monday, September 21, 2015

6:00 PM

Village Hall

Development Services, Planning and Engineering Committee

*Chairman Kathleen M. Fenton
Trustees Patricia A. Gira and Daniel T. Calandriello
Village Clerk John C. Mehalek*

CALL TO ORDER/ROLL CALL

The meeting was called to order at 6:03 PM

Present: 2 - Chairman Fenton and Trustee Calandriello

Absent: 1 - Trustee Gira

APPROVAL OF MINUTES

2015-0551 Approval of the August 17, 2015 Development Services, Planning and Engineering Committee Minutes

I move to approve the Minutes of the Regular Meeting of the Development Services, Planning and Engineering Committee of August 17, 2015.

A motion was made by Trustee Calandriello, seconded by Chairman Fenton, that this matter be APPROVED. The motion carried by the following vote:

Aye: 2 - Chairman Fenton and Trustee Calandriello

Nay: 0

Absent: 1 - Trustee Gira

CALL TO ORDER/ROLL CALL

Trustee Gira arrived at 6:05 PM

Present: 3 - Chairman Fenton; Trustee Gira and Trustee Calandriello

ITEMS FOR SEPARATE ACTION

2015-0208 Orland Township Facility Renovation

Director of Development Services Karie Friling reported that Orland Township covers a 36-square-mile area that includes residents living in Orland Park, Tinley Park, and Orland Hills, as well as the unincorporated areas within these boundaries. The Township facility is currently housed in an existing 15,066 square foot building across from Village Hall that was formerly an office building. The building was a part of the Village Center Subdivision and Special Use Planned Development approved in 1991, and was converted to the Township facility in 2009. Township services include senior and youth programs, health services, and services for the disabled and needy, which generate the need for more parking and easier access than the typical office use the site was designed for. Visitors to the Township facility often find a parking shortage that spills over into the grass. Special events further exacerbate the shortage. The Township proposes to address these issues by expanding parking and improving access.

The proposed parking lot is partially located on Village-owned land that is a

vestige of the old Ravinia Avenue right of way, which at one time extended straight rather than curving as the road currently does. Most of the other portions of this old right of way have already been vacated by the village. The piece of right of way in question serves no Village function, yet clear ownership and maintenance of the new parking lot by the township is important. The Orland Township Trustees have passed a resolution requesting abandonment of the right of way. A preliminary Plat of Vacation and preliminary Plat of Consolidation are a part of the current approvals, with record document approvals to follow.

Due to the limited scope of the project and engineering associated with the project, the Landscape Plan will be considered concurrently with planning approvals. Full compliance with the Landscape Code is not required for this project; however tree mitigation and incremental landscape improvements related to the impacted areas are required.

PLAN COMMISSION MOTION

On September 9, 2015, Plan Commission voted 4-0 to recommend to the Village Board approval of the preliminary site plan titled "Orland Township Facility Renovations Site Plan"; sheet C3.00; dated 5-08-15; subject to the following conditions which must be met and changes made prior to the Board meeting.

1. Submit an updated site plan incorporating all changes. Remove asphalt information box and curb related notes from plan.
2. The new dumpster cannot function as a drive through/by drop off bin and no materials may be stored on the exterior of the dumpster enclosure.
3. Include a barricade at end of driveway stub at property line.
4. Meet all final engineering and building code requirements.

And

Voted 4-0 to recommend to the Village Board approval of the landscape plan, "Orland Township Facility Renovations Landscape Plan", sheet L1.00, updated 5-20-15, with the following conditions, which must be met and changes made prior to the Board meeting.

1. Add 3 additional trees between Ravinia Avenue and the new parking lot curve to meet tree mitigation requirements.
2. Add 6 additional shrubs to screen southwest corner of new parking lot.
3. Install a 'Type 'B' buffer along the eastern side of the new parking lot.

And

Voted 4-0 to recommend to the Village Board approval of the elevations titled "Orland Township Facility Renovations Exterior Elevations", sheet A4.00, updated 5-26-15, and "Orland Township Facility Renovations Site Details", sheet A0.03,

updated 5-26-15; subject to the following conditions which must be met and changes made prior to the Board meeting.

1. Screen all new mechanical equipment either at grade level with landscaping or hidden behind the roofline.
2. Signage is not part of this petition and should be submitted for separate review to the Building Division.
3. All exterior building changes are to match the existing building in material, color, style, and finish.
4. All building materials must meet building code requirements.
5. All masonry must be of anchored veneer type masonry with a 2.625" minimum thickness.

And

Voted 4-0 to recommend to the Village Board approval of a special use permit amendment for a planned development subject to the same conditions as outlined in the Preliminary Site Plan motion. Modifications to the Special Use permit include:

1. Parking spaces that exceed Code minimums by more than 20%.
2. Reduced eastern landscape buffer from a required 15' to 12'.

Voted 4-0 to recommend to the Village Board approval of a re-subdivision including a right of way vacation and lot consolidation subject to the following condition: titled "Plat of Vacation", by Morris Engineering, sheet 1, dated 03/04/13; and lot consolidation

1. The petitioner must submit a Record plat to the village for recording.

PLAN COMMISSION DISCUSSION

On September 9, 2015, a public hearing was held before the Plan Commission, but no members of the public spoke. Commissioners spoke in support of the project. Orland Township representatives were in the audience and available for questions.

Since Plan Commission, the petitioner has addressed the following conditions of approval:

1. Submitted an updated Site Plan with labelling changes.
2. Submitted a revised Landscape Plan with requested landscape changes.

Trustee Gira asked if the road would be left as a public easement.

Director Friling responded yes.

I move to recommend to the Village Board approval of the site plan, landscape plan, elevations, special use permit amendment with modifications, right of way

vacation, and lot consolidation, for the Orland Township Facility located at 14807 Ravinia Avenue, as recommended at the September 9, 2015 Plan Commission meeting and as fully referenced below.

THIS SECTION FOR REFERENCE ONLY (NOT NECESSARY TO READ)

I move to recommend to the Village Board approval of the site plan titled "Orland Township Facility Renovations Site Plan"; sheet C3.00A; updated 9-15-15; subject to the following conditions:

1. The new dumpster cannot function as a drive through/by drop off bin and no materials may be stored on the exterior of the dumpster enclosure.
2. Meet all final engineering and building code requirements.

And

I move to recommend to the Village Board approval of the landscape plan, "Orland Township Facility Renovations Landscape Plan", sheet L1.00, updated 9-15-15.

And

I move to recommend to the Village Board approval of the elevations titled "Orland Township Facility Renovations Exterior Elevations", sheet A4.00, updated 5-26-15, and "Orland Township Facility Renovations Site Details", sheet A0.03, updated 5-26-15; subject to the following conditions:

1. Screen all new mechanical equipment either at grade level with landscaping or hidden behind the roofline.
2. Signage is not part of this petition and should be submitted for separate review to the Building Division.
3. All exterior building changes are to match the existing building in material, color, style, and finish.
4. All building materials must meet building code requirements.
5. All masonry must be of anchored veneer type masonry with a 2.625" minimum thickness.

And

I recommend to the Village Board approval of a special use permit amendment for a planned development subject to the same conditions as outlined in the preliminary site plan motion. Modifications to the special use permit include:

1. Parking spaces that exceed Code minimums by more than 20%.
2. Reduced eastern landscape buffer from a required 15' to 12'.

And

I recommend to the Village Board approval of Village of Orland Park right of way vacation titled "Preliminary Plat of Vacation", by Morris Engineering, sheet 1; and lot consolidation titled "Preliminary Plat of Consolidation, by Morris Engineering, sheet 1, subject to the following conditions:

1. The petitioner must submit Record Plats to the village for recording.

A motion was made by Trustee Calandriello, seconded by Trustee Gira, that this matter be RECOMMENDED FOR APPROVAL to the Board of Trustees.

The motion carried by the following vote:

Aye: 3 - Chairman Fenton, Trustee Gira, and Trustee Calandriello

Nay: 0

2015-0573 Orland Square Mall Kiddie Train

Director of Development Services Karie Friling reported that the Development Services Department has received a request for a Village Building Code variance in regards to the installation of a train ride (amusement device) for a 500 sq. ft. area, within the open space/corridor of the Orland Square Mall. Please see the document and drawing submitted by Todd Greenstein of B&B Promotions for placement within the Orland Square Mall common area that is attached to the Committee Packet.

Currently the Village Code limits the size of kiosks and similar structures in a mall's common area to 300 sq. ft. in areas for structures within a covered mall building. This Village code is noted in Title 5, Chapter 1, Section 13, Item #24 revising Section 402.6.2 (Attachment A in the Committee Packet).

Staff recommends approval of this variance with the following conditions:

- The construction meets Village Building Code ordinance as shown in Attachment A in the Committee Packet.
- The amusement ride meets all State of Illinois regulations and required inspection(s).
- Fencing of adequate strength to protect the public from train equipment access must be provided.
- 15'-0" minimum clearances to mall structure from the fencing is maintained (per revised plan 9/9/15).
- The Village receives a letter from Simon (landlord) indicating permission to install train by tenant and acknowledging conditions set by the Village of Orland Park.
- The amount of combustible storage is limited for the sales of goods (if any), as approved by the Building Official.

Chairman Fenton asked if it would be just for holidays.

Director Friling stated that it would be permanent.

Todd Greenstein of B&B Promotions explained why the train is being asked to be brought back and the size of the new train.

Chairman Fenton asked if the train's effectiveness would be lost with the reduction in size of the space.

Mr. Greenstein responded no.

Director Friling stated that the Development Services Department is supportive in the variance to the 500 feet.

I move to recommend approval by the Village Board of Trustees of a building code variance to allow the installation of a train within Orland Square Mall, up to 500 sq. ft. (with conditions listed), exceeding the code maximum permitted size of 300 sq. ft.

A motion was made by Trustee Gira, seconded by Trustee Calandriello, that this matter be RECOMMENDED FOR APPROVAL to the Board of Trustees. The motion carried by the following vote:

Aye: 3 - Chairman Fenton, Trustee Gira, and Trustee Calandriello

Nay: 0

2015-0569 St. Coletta's Variance

Director of Development Services Karie Friling reported that the Village has received a request to vary from the Building Code in regard to a residential building's type of occupancy use allowed. For a referenced standard, the Village Code has adopted the International Building Code 2012 (a national model code) with amendments with restrictions on residential use definitions allowed within a detached single family dwelling. This code regulates single family dwellings in the R-3 Zoning District, which allows for wood frame construction.

The variance request is from St. Coletta's of Illinois Inc., asking to allow for six (6) developmentally disabled persons, with ages 21-50 years old, to reside in the existing residence at 14401 Oakley Avenue, Orland Park, Il. The residents will be under treatment due to mental care conditions as described in the St. Coletta's attached letter from Ray Bryan, Vice President of Residential Services. The requested variance would allow an Institutional (I) Use Group with only 6 persons to live within a single family dwelling without changing the building's construction type (wood versus noncombustible).

Variance Summary

The variances for this home referenced would be to maintain the existing building's Use Group as an R-3 without needing to change its construction regulations to those required for an Institutional Care, of an I-1 or I-2 use. The

Village Code restrictions for residential and institutional uses are regulated under Title 5, Chapter 1, Section 13. Three applicable amendments to that section are summarized below:

a. Item #20 - 310.1 Residential Use Group. This section defines R-3 uses as Single Family Dwelling building including not more four (4) lodgers. St. Coletta's is requesting 6 lodgers.

b. Item #21 - 310.2 Definitions. Explains residential terms for "Custodial Care/Assisted Living Facilities" on a 24 hour basis and are to be classified as an Institutional Use of either an I-1 or an I-2. These 2 groups have different levels of institutional type care and supervision for their classifications. St. Coletta's has indicated that there will be 24 hour care provided at the group home.

c. Item #26 - 407.11 Group I-2 Day Care Centers General. This section includes all Day Care Centers into the more restrictive I-2 Use Group. A variance would allow an I-2 Use, without changing the building from a Single Family Dwelling (R-3) by having an additional 2 residents from the 4 permitted without the higher demands of Sections 407.11.1, 407.11.2 & 407.11.3.

In summary, St. Coletta's needs a building code variance to allow the home to be classified as an R-3 use group instead of being classified as an Institutional Use, which would require them to change the building construction type of the home (which is impossible to do). Additionally, St. Coletta's needs to petition for a special use for a group home that lodges more than 5 individuals, per the current Land Development Code. This variance to the Land Development Code requires a public hearing before the Plan Commission and ultimately separate approval by the Village Board of Trustees. This is a separate process the petitioner will need to undertake after the granting of this variance to the Building Code. Ultimately, both variances will need to be granted in order for them to lodge over 4 individuals in the home.

Specifically, this building code variance request is to allow the occupancy of a detached single family residence, for up to 6 males between the ages of 21-50 years old who are mentally disabled, but ambulatory, with the following conditions:

- Each client attends the St. Coletta's day programming scheduled Monday through Friday.
- The 6 males will have 24 hour supervision by a qualified staff members at all times.
- St. Coletta's of Illinois, Inc. will provide adequate staff for the supervision of its residents.
- The building and site will comply with all existing Village Code standards for a residence.

Trustee Gira asked if this was the first group home to petition the village.

Director Friling reported that it is the first group home that has triggered a special use permit.

Trustee Calandriello asked if there has been any neighbors that have given input.

Director Friling reported that they have heard from neighbors and that they would have the opportunity to come speak at the public hearing.

Trustee Calandriello stated that he has nothing against the use, but is a little worried about opening doors for other group homes.

Director Friling stated that staff does not have any concerns and that St. Coletta's is a good organization. They have never received any complaints from the homes that already exist in Orland Park.

I move to recommend to the Village Board of Trustees approval of the building code variance, with conditions, as outlined above, recognizing that petitioner must still apply for a special use for a group home lodging 6 adults.

A motion was made by Trustee Calandriello, seconded by Trustee Gira, that this matter be RECOMMENDED FOR APPROVAL to the Board of Trustees. The motion carried by the following vote:

Aye: 3 - Chairman Fenton, Trustee Gira, and Trustee Calandriello

Nay: 0

2014-0548 Verizon Co-Location - Special Use Permit

Director of Development Services Karie Friling reported that Verizon Wireless proposes to establish a wireless communication facility installation at Orland Fire Protection District Fire Station No. 3 at 15101 Wolf Road. The installation will include re-engineering the existing 142 foot tall lattice communication tower at the rear of the property to co-locate and mount a single antenna array at approximately 100 feet elevation.

The installation of the array requires the establishment of an additional ground equipment enclosure separate from the tower's existing enclosure. The existing enclosure containing the ground equipment for the other two arrays on the tower is located at the rear of the fire station building (adjacent to the rear wall). The proposed new enclosure will be located opposite the existing enclosure, across the parking lot in a lawn space on the southeast side of the site.

The proposed enclosure site includes the addition of a communication shelter, which Sections 6-204.C.11 and C.12 of the Land Development Code, R-3 Residential District, determine to be a utility substation and a wireless communication facility on an institutional parcel respectively. As a result, a special

use permit is required for this project.

This petitioner requests the following modifications:

- 1) Enable the location of a utility sub-station within 25 feet of a side lot line.

The recommendation motion includes the following conditions:

- 1) Install a 100% opaque fence surrounding the ground equipment enclosure on all four sides.
- 2) Preserve both trees marked for removal on the proposed landscape plan unless a reasonable condition exists that prevents the shelter structure from meeting Code required side setbacks. In that case, mitigate any tree loss at a one to one ratio and update the landscape plan.
- 3) Work with staff to arrive at a mutually agreeable side setback requirement.
- 4) Add three more arborvitae trees to the northeast façade of the ground equipment enclosure to ensure any protrusions of the shelter structure above the fence line is screened from view of future residential development.

Overall, the project conforms to the Village's Comprehensive Plan, Land Development Codes and policies for this area.

Additional details about the project are discussed in the Plan Commission report, which is attached for reference.

PLAN COMMISSION MOTION

On September 9, 2015, the Plan Commission, by a vote of 4-0, moved to recommend to the Village Board of Trustees to approve the preliminary site plans titled "Enlarged Site Plan", sheet C-1, and "Site Grading Plan", sheet C-2, prepared by Chicago SMSA and TERRA Consulting Group, Ltd., dated May 22, 2014, last revised August 21, 2015, subject to the following conditions:

- 1) Install a 100% opaque fence surrounding the ground equipment enclosure on all four sides.
- 2) Preserve both trees marked for removal on the proposed landscape plan unless a reasonable condition exists that prevents the shelter structure from meeting Code required side setbacks. In that case, mitigate any tree loss at a one to one ratio and update the landscape plan.
- 3) Work with staff to arrive at a mutually agreeable side setback requirement.
- 4) Add three more arborvitae trees to the northeast façade of the ground equipment enclosure to ensure any protrusions of the shelter structure above the fence line is screened from view of future residential development.
- 5) Meet all final engineering and building code related items.

and

Moved 4-0 to recommend to the Village Board of Trustees to approve the Elevations titled "Site Elevation", sheet ANT-1, and "Equipment Enclosure Elevations", sheet B-2, dated May 22, 2015, last revised August 21, 2015, subject to the same above conditions.

and

Moved 4-0 to recommend to the Village Board of Trustees to approve a special use permit for a wireless communication facility at OFPD Fire Station No. 3 in the R-3 Residential District and on an institutional parcel subject to the same conditions as outlined in the preliminary site plan motion. Modifications to the special use permit include:

- 1) Enable the location of a utility sub-station within 25 feet of a side lot line.

All changes must be made prior to the Board meeting.

PLAN COMMISSION DISCUSSION

At the Plan Commission meeting there was a discussion between the petitioner (Verizon Wireless), the Plan Commission and staff regarding the side setback. The original motion required that the required side setback for the R-3 District for this property (22.5 feet) be met without modification. Verizon had proposed a 12.5 foot side setback. The petitioner's representative noted that Verizon would have to work with the OFPD to determine if it was possible to meet the required setback. They agreed to work with staff to see if the required side setback was possible. The Plan Commission agreed and changed condition 3 to reflect this agreement. Staff had established a contingency to either meet the required setback or, depending on reasonable impediments (such as sensitive infrastructure on the fire station site), to modify the setback in the least intense manner.

Since the Plan Commission meeting, on September 15, 2015, Verizon, Village staff and staff from the OFPD met onsite at Fire Station 3 to discuss the side setback issue. It was agreed that absent any mitigating circumstances to justify a setback modification, Verizon would meet the side setback requirement of 22.5 feet or come as close to it as possible. As a result, Verizon and OFPD believed they could meet it. The plans however have not yet been updated as of the writing of this report. Therefore the conditions from the Plan Commission remain unchanged.

This case is now before the Development Services/Planning Committee for review prior to being sent to the Board of Trustees for final review/approval.

I move to recommend to the Village Board of Trustees to approve the site plans, elevations and special use permit for Verizon Wireless at 15101 Wolf Road at OFPD Fire Station 3 as recommended at the September 9, 2015 Plan Commission meeting and as indicated in the below fully referenced motion.

THIS SECTION FOR REFERENCE ONLY (NOT NECESSARY TO BE READ)

I move to recommend to the Village Board of Trustees to approve the preliminary site plans titled "Enlarged Site Plan", sheet C-1, and "Site Grading Plan", sheet C-2, prepared by Chicago SMSA and TERRA Consulting Group, Ltd., dated May 22, 2014, last revised August 21, 2015, subject to the following conditions:

- 1) Install a 100% opaque fence surrounding the ground equipment enclosure on all four sides.
- 2) Preserve both trees marked for removal on the proposed landscape plan unless a reasonable condition exists that prevents the shelter structure from meeting Code required side setbacks. In that case, mitigate any tree loss at a one to one ratio and update the landscape plan.
- 3) Work with staff to arrive at a mutually agreeable side setback requirement.
- 4) Add three more arborvitae trees to the northeast façade of the ground equipment enclosure to ensure any protrusions of the shelter structure above the fence line is screened from view of future residential development.
- 5) Meet all final engineering and building code related items.

and

I move to recommend to the Village Board of Trustees to approve the Elevations titled "Site Elevation", sheet ANT-1, and "Equipment Enclosure Elevations", sheet B-2, dated May 22, 2015, last revised August 21, 2015, subject to the same above conditions.

and

I move to recommend to the Village Board of Trustees to approve a special use permit for a wireless communication facility at OFPD Fire Station No. 3 in the R-3 Residential District and on an institutional parcel subject to the same conditions as outlined in the preliminary site plan motion. Modifications to the special use permit include:

- 1) Enable the location of a utility sub-station within 25 feet of a side lot line.

All changes must be made prior to the Board meeting.

A motion was made by Trustee Gira, seconded by Trustee Calandriello, that this matter be RECOMMENDED FOR APPROVAL to the Board of Trustees. The motion carried by the following vote:

Aye: 3 - Chairman Fenton, Trustee Gira, and Trustee Calandriello

Nay: 0

2015-0570 143rd Street Plat of Highways - Creek Crossing Drive to Compton Court

Director of Development Services Karie Friling reported that since late 2012, Village staff, with the assistance of Christopher B. Burke Engineering, Ltd. (CBBEL) under its general engineering contract with the Village, worked with IDOT and the FHWA on modifications to the Phase I report for Segment 2 (Will/Cook to Wolf Road). These included but were not limited to, noise analysis update, traffic volume update, and intersection design study update for Will/Cook Road and 143rd Street. The Village received Phase I Design approval from IDOT on May 16, 2013 for Segment 2.

CBBEL is currently working on the detailed construction plans and specifications for Segment 2. As part of this work, permanent easements to build and maintain the improvements have been identified. Attached is an exhibit that illustrates the area between Creek Crossing Drive and Compton Court that requires the permanent easement.

To expedite the Phase II engineering process, staff is recommending CBBEL prepare a plat to include these easements. The Village will use the plat information to discuss the project and proposed easements with the property owners. Once accepted the plat will be recorded with the County.

I move to recommend to the Village Board approval of a proposal from Christopher B. Burke Engineering, Ltd. of Rosemont, Illinois for the 143rd Street Plat of Highways - Creek Crossing Drive to Compton Court in the amount not to exceed \$25,075.97.

A motion was made by Trustee Calandriello, seconded by Trustee Gira, that this matter be RECOMMENDED FOR APPROVAL to the Board of Trustees. The motion carried by the following vote:

Aye: 3 - Chairman Fenton, Trustee Gira, and Trustee Calandriello

Nay: 0

2015-0576 151st Street Right of Way and Temporary Construction Easements

Director of Development Services Karie Friling reported that as part of the Village's 151st Street widening and reconstruction project, additional right of way and temporary construction easements are required for construction. This project is utilizing Federal money administered by the Illinois Department of

Transportation and therefore certain guidelines need to be followed with respect to design, land acquisition and construction.

Staff is recommending approval of a resolution granting dedication and/or conveyance of real estate as well as temporary construction easements (parcel #OH004 and TE-A and TE-B - P.I.N. #27-16-201-004).

On September 21, 2015, this item was recommended for approval by the Development Services Planning and Engineering Committee, and referred to the Village Board of Trustees for consideration.

I move to recommend to the Village Board to pass a resolution granting dedication and/or conveyance of real estate as well as temporary construction easements (parcel #OH004 and TE-A and TE-B - P.I.N. #27-16-201-004).

A motion was made by Trustee Gira, seconded by Trustee Calandriello, that this matter be RECOMMENDED FOR PASSAGE to the Board of Trustees. The motion carried by the following vote:

Aye: 3 - Chairman Fenton, Trustee Gira, and Trustee Calandriello

Nay: 0

2015-0577 Letter of Map Revision - Spring Creek

Director of Development Services Karie Friling reported that Christopher Burke Engineering has submitted a proposal to prepare a letter of map revision (LOMR) for Spring Creek. Spring Creek is located on the western side of the Village and is tributary to Hickory Creek, eventually discharging into the Des Plaines River just south of Joliet. Spring Creek was studied a number of years ago and a LOMR issued by Federal Emergency Management Agency (FEMA) lowered the Base Flood Elevation (BFE) by up to 5 feet on some areas. With development and re-development along the Spring Creek corridor staff is recommending this area be studied to confirm and/or modify the BFE and have the area re-mapped. This is for the protection of both current and future residents in the area. This information will be available for use by future developers to aid in planning new developments. The study limits will extend from Will-Cook Road/118th Street to the headwaters of Spring Creek.

I move to recommend to the Village Board approval of a proposal prepared by Christopher B. Burke Engineering, Ltd. of Rosemont, Illinois for Letter of Map Revision of Spring Creek in the amount not to exceed \$24,000.

A motion was made by Trustee Calandriello, seconded by Trustee Gira, that this matter be RECOMMENDED FOR APPROVAL to the Board of Trustees. The motion carried by the following vote:

Aye: 3 - Chairman Fenton, Trustee Gira, and Trustee Calandriello

Nay: 0

2015-0572 147th Street and Ravinia Avenue Roundabout Phase II Engineering Design Services

Director of Development Services Karie Friling reported that as part of the FY 2013 Budget, the Village Board approved the engineering for a roundabout at 147th Street and Ravinia Avenue. The intersection currently operates as an all-way stop control. A roundabout at this location has been contemplated by the Village for a number of years to improve traffic flow as well as providing an opportunity for the Village to aesthetically enhance the intersection. The Village has secured funding from the Southwest Conference of Mayors (SCM) for all phases of this project.

On May 24, 2013, the Village issued a Request for Qualifications (RFQ). Eleven submittals were received on June 10, 2013. Based on the criteria in the RFQ, the submittals were evaluated, rated and three firms were selected for an interview - Strand Associates, HR Green and Baxter & Woodman. Upon completion of the interviews, Strand Associates of Joliet Illinois was deemed as the best qualified engineering firm for the scope of services requested.

Strand Associates has completed the Phase I Engineering Report which was approved by IDOT and the FHWA on May 8, 2015. As part of the federal design and construction process, the next step is to complete Phase II Engineering. Phase II Engineering includes land acquisition, a detailed plan, specification and estimate development for bidding and construction.

After finalizing the scope and negotiating a fee with Strand Associates, staff recommends bringing forward the Phase II engineering scope and fee for approval. The fee for these services is \$168,099.69 of which 70% is reimbursable through the SCM.

The project will be invoiced monthly for the hours worked at the hourly rates provided.

Trustee Calandriello asked if the funding being approved will come back to the village.

Director Friling reported that 70% will come back.

I move to recommend to the Village Board to enter into a contract with Strand Associates of Joliet, Illinois in the amount not to exceed \$168,099.69 for the 147th Street and Ravinia Avenue Roundabout Phase II Engineering Design Services.

A motion was made by Trustee Gira, seconded by Trustee Calandriello, that this matter be RECOMMENDED FOR APPROVAL to the Board of Trustees. The motion carried by the following vote:

Aye: 3 - Chairman Fenton, Trustee Gira, and Trustee Calandriello

Nay: 0

2015-0571 104th Avenue Multi-Use Path (163rd to 159th) - Phase I Engineering Design Services

Director of Development Services Karie Friling reported that in 2010 a multi-use path was constructed from 167th Street to 163rd Street along the east side of 104th Avenue, leaving the segment to 159th not completed. As part of the Village's overall comprehensive transportation plan, this path segment is an important part of completing the connection from Centennial Park to the Grasslands area. The portion of the path affects a large area of wetlands at the southeast corner of 159th and 104th. Existing drainage structures under 104th Avenue will need to be extended to accommodate the new path.

The Illinois Department of Transportation (IDOT) has started construction of the 159th Street widening and reconstruction project. This project is scheduled to be completed in late 2017. As part of this project, a multi-use path is being constructed throughout the corridor. The Village and IDOT have coordinated the installation of a traffic signal at 104th Avenue including pedestrian crossing signals. The path will connect into the Centennial Park trail just north of the intersection.

H.W. Lochner of Chicago, Illinois was the design engineer for IDOT relating to the roadway widening and reconstruction. Lochner was also contracted with the Village to design the Village water main extension from 108th Avenue to Ravinia Avenue. This design was completed and added to the IDOT construction plans. Lochner is very familiar with the project site, the poor quality soils, wetland sites, and desire of the Village to make the path connections.

To facilitate the design of the path, Lochner Engineering was asked to provide a proposal for the Phase I design engineering of the multi-use path from 163rd Street to 159th Street. Their proposal which includes coordination, geotechnical investigation, wetland services, structural engineering, Phase I Project development report, permitting and project administration totals \$109,238.08. Staff has secured federal STP funds from the Southwest Conference of Mayors to be reimbursed 80% of the total Phase I engineering fee - \$87,390.46. Once the Phase I Engineering is approved, the intent is to apply for additional funding opportunities including federal STP funds through the Southwest Conference of Mayors to offset the cost of detailed design plans and construction.

Trustee Calandriello asked if there are plans to make an easier connection to Centennial.

Director Friling responded that there is going to be a stop light at 104th Avenue as a part of the widening of 159th Street. There will be pedestrian crossing and a path to connect.

I move to recommend to the Village Board approval of a proposal from H.W. Lochner of Chicago, Illinois for the 104th Avenue Multi-Use Path (163rd to 159th) - Phase I Engineering Design Services in the amount not to exceed \$109,238.08.

A motion was made by Trustee Calandriello, seconded by Trustee Gira, that this matter be RECOMMENDED FOR APPROVAL to the Board of Trustees. The motion carried by the following vote:

Aye: 3 - Chairman Fenton, Trustee Gira, and Trustee Calandriello

Nay: 0

ADJOURNMENT: 6:27 PM

A motion was made by Trustee Calandriello, seconded by Trustee Gira, that this matter be ADJOURNED. The motion carried by the following vote:

Aye: 3 - Chairman Fenton, Trustee Gira, and Trustee Calandriello

Nay: 0

/AS

Respectfully Submitted,

John C. Mehalek, Village Clerk