



AGENDA ITEM EXECUTIVE SUMMARY

Title: Recommendation to Approve Request for Fence along IL 25
(Woods of Fox Glen Subdivision)

Presenter: Mark Koenen, Jim Bernahl

Please check appropriate box:

<input type="checkbox"/>	Government Operations	<input checked="" type="checkbox"/>	Government Services 07.23.12
<input type="checkbox"/>	Planning & Development	<input type="checkbox"/>	City Council
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	

Estimated Cost:	\$48,000 to 91,000	Budgeted:	YES	<input checked="" type="checkbox"/>	NO	
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If NO, please explain how item will be funded:

Included as part of the Red Gate Bridge expense.

Executive Summary:

Robert Masulis, 634 Fox Glen Dr., has approached the city on behalf of residents with rear frontage along IL 25. Mr. Masulis has requested the city fund the installation of 150 feet of 8 foot high fence along the rear of their properties for 2 primary purposes. 1- Creating a barrier between their rear yards and the slope within the IL 25 ROW and 2 - Screening westerly sight lines from their property (due to the tree removal along IL 25 anticipating the new intersection with the Red Gate Road extension to IL 25).

Mr. Masulis has submitted fence information and costs for our consideration. Costs range from \$48,000 to \$91,000 (based on the fence type). The fencing price at the lower cost is generally the cedar material and the fencing price at the upper cost is the polyethylene material.

FYI, Mr. Masulis and interested Woods of Fox Glen Homeowners Association representatives met with city staff and the Mayor earlier this summer to discuss this matter. The concept of a wooden fence developed at this meeting. The HOA agreed to develop the cost information as included. Additionally, the fence would be installed on private property that included private property long term maintenance.

Attachments:

Photos of the IL 25 corridor today, photos of sample fence, fencing cost estimate, fence spreadsheet

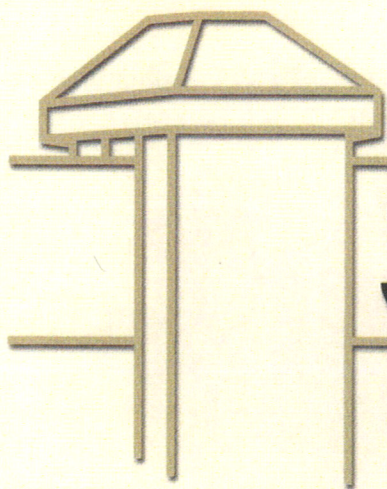
Recommendation/Suggested Action

Staff recommends the committee consider the request and payment for the lower cost cedar fencing option.

For office use only:	Agenda Item Number: 4.c
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The Beauty of Stone

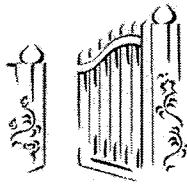
- without the expense



SimTek™
FENCE







Fence Connection Inc.

970 Villa St.
Elgin, IL 60120
(847)622-8860
Fax (847)622-0479

www.fenceconnectioninc.com

~Proposal~

TO: Matthew Cavitt
702 Fox Glen
St. Charles, IL

Phone: (847)343-2051
Cell: (630)513-6124

REF: Neighborhood Fence Project

DATE: May 24, 2012

Scope of Work

We propose to install along neighborhood, 950' of fencing. We are providing you with quotes on 2 different products.

1. 950' of 8' SimTek fence, Life Time Warranty, Graffiti Proof and Crack Resistance. Post to be 5"x5" and set 42" in wet concrete.

Total \$76,000.00

2. 950' of 8' Trex Seclusions Privacy fence. 25 Year Warranty, all post set in concrete.

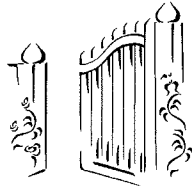
Total \$89,900.00

MBE/Union Certified

THIS PROPOSAL IS VALID FOR THIRTY DAYS ONLY

Exclusions: Unless listed in the scope of work above. Construction fence/clearing fence lines/concrete, other than post footing/grounding/attachments to fence, wind screens, slats, etc./cost of subrogation/layouts, other than from preset stakes/underground obstructions/mow strips/ running electrical lines or electrical work of any kind. We are not responsible for any underground utilities, property lines, scrubs, flowers, trees or water sprinkler systems. **CALL ME IF YOU NEED ANY OF THE ITENS LISTED IN EXCLUSIONS.** We are fully bondable and insured. www.fenceconnectioninc.com

Name: Juan Escobar
Commercial Project Manager/Estimator



Fence Connection Inc.

970 Villa St.
Elgin, IL 60120
(847)622-8860
Fax (847)622-0479
www.fenceconnectioninc.com

~Proposal~

TO: Rodney Cavitt
702 Fox Glen
St. Charles, IL
REF: Neighborhood Fence Project

Phone: (847)343-2051
Cell: (630)513-6124

DATE: July 6, 2012

Scope of Work

We propose to install 950' of 8' tall **Traditional Style** Western Red Cedar fence using DOUBLE Post Master Steel post set 6' on center and 42" in wet concrete. The fence will have (4) 2x4 rails attached to each post along the fence line. The pickets will be 1x6x8 Western Red Cedar with a cap board and two face boards to cover nails. Warranty will be for 5 years to correct any issues that may come up. Enclosed brochure for the Post Master attached. Post Masters come with a 15 year warranty.

Total \$48,000.00

We propose to install 950' of 8' **San Juan Style** wood fence, using Post Master Steel Post, picket top starts at 7', each section is framed in with 1x4 Western Red Cedar. 2x6 bottom board set at ground level. All post set 42" in wet concrete with Post Masters covered at each post. Fence is to have 6" Western Red Cedar pickets.

TOTAL \$57,000.00

We propose to install 950' of 8' Western Red Cedar, **Lattice Top** style fence using Post Master Steel Post set 42" in wet concrete. Fence is to have 7' of Privacy fence with 1' of custom lattice top. Fence will have a cap board and lattice will be secured with Western Red Cedar framing.

TOTAL \$52,750.00

MBE/Union Certified

THIS PROPOSAL IS VALID FOR THIRTY DAYS ONLY

Exclusions: Unless listed in the scope of work above. Construction fence/clearing fence lines/concrete, other than post footing/grounding/attachments to fence, wind screens, slats, etc./cost of subrogation/layouts, other than from preset stakes/underground obstructions/mow strips/ running electrical lines or electrical work of any kind. We are not responsible for any underground utilities, property lines, scrubs, flowers, trees or water sprinkler systems.

CALL ME IF YOU NEED ANY OF THE ITENS LISTED IN EXCLUSIONS. We are fully bondable and insured. www.fenceconnectioninc.com

Name: Juan Escobar

Commercial Project Manager/Estimator

PEERLESS FENCE

A Division of Peerless Enterprises, Inc.
33 W 401 Roosevelt Road * West Chicago, IL 60185
(630) 584-7710 * Fax (630) 584-7746

PROPOSAL AND ACCEPTANCE

Attn: Robert Masulis

Proposal submitted to: Woods Of Fox Glenn HOA		Phone: 630-540-1222	Date: 6-25-12
Street:		Fax:	Job Phone:
City, State and Zip Code: St. Charles, Ill. 60174		Job Name: Rt. 25 Fence Screen	
Architect	Date of Plans	Job Location:	

We hereby submit specifications for quotation: Furnish and install approx. 950 linear feet of 8' high fencing with options for wood, PVC vinyl and granite wall look a like polyethylene materials, work to consist of,

Option # 1 Traditional Style Solid Board With A Top & Bottom Fascia & Cap Planks

Ozark Timber Copperwood TM pressure treated lumber with a registered warranty for 25 years against rotting with Post Master TM galvanized steel posts, work to include,

- Steel posts set into a concrete footing 42" deep by 12" in diameter and placed on spaces of 6' or less.
- All dirt spoils to be spread along the out side of the fence line.
- All horizontal brace rails to be 2" x 4" and attached to the post with Posts Master steel screws, a total of four brace rails per fence section. Note all brace rails will be will be seen on the inside of the fence line. See alternate add for 1" x 6" x 8' boards attached to the inside of the fence creating a shadow box look.
- All vertical boards to be a 1" x 6" x 8' with a flat top cut top all nailed in a solid board pattern with a 2" x 6" fascia top and bottom plank and horizontal cap rail.
- All Post Master posts to be covered with a vertical board to hide the steel post.
- All posts to be furnished with a decorative Brookline wood cap attached to the 2" x 6" horizontal cap rail.
- All vertical boards to be triple nailed to each brace rail with galvanized steel ring shank nails a total of 12 nails per board for additional strength.

Total \$ 67,021.00

Alternate add for 1" x 6" x 8' flat top boards nailed to the inside of the fence line.

Total Add \$ 6,503.00

Option # 2 Traditional Style Solid Board With A Top & Bottom Fascia & Cap Plank

All lumber to be western red cedar with Post Master steel posts.

- No warranty against rotting.
- All other specs same as above.

Total \$ 63,927.00

Alternate add for a 1" x 6" x 8' flat top boards nailed to the inside of the fence line

Total Add \$ 5,891.00

Alternate deduct if the rear fence line is cleared and graded and made accessible for access with all trucks and equipment. This work is to be done by others.

Total < \$ 6,000.00 >

Option # 3

PVC vinyl fencing by Certianteed/ Bufftech with a limited transferable life time warranty and the SureStart labor warranty with materials to consist of,

- Style Galveston smooth finish.
- Color almond
- All posts to be 5" x 5" and set on spaces of 8' into a concrete footing 42" deep by 10" in diameter.
- All dirt spoils to be spread along the outside of the fence line.

- All horizontal brace rail to be 2" x 6" top middle and bottom rails all furnished with a steel reinforcement rail.
- All vertical pickets to be 7/8" x 7" tongue groove for maximum privacy.

Total \$ 66,598.00

Alternate deduct if the rear fence line is cleared and graded and made accessible for access with all trucks and equipment. This work is to be done by others.

Total < \$ 5,100.00 >

Option # 4

SimTek Tm polyethylene Granite Look wall system with a lifetime warranty with materials to consist of,

- All posts to be 5" x 5 and set on spaces of 8' into a concrete footing 42" deep by 10" in diameter.
- All dirt spoils to be spread along the outside of the new fence line.
- Fence panels to be 4' high by 8' wide and stacked vertically to reach an 8' overall height.
- Granite style is available in six colors from white to brown.

Total \$ 91,370.00

Alternate deduct if the rear fence is cleared and graded and made accessible for access with all trucks and equipment. This work is to be done by others.

Total < \$ 7,200.00 >

Buyer to be advised that the SimTek and Bufftech fence products will only work on grade changes no more than 12" in an 8 linear foot run. The current site has steep grades which will require engineering and grading which will be provided by others and is not included in this proposal. Also the new fence line will require clearing of tress, brush and existing fences, all by others.

The above proposal is Based on: Full day mobilizations-Spoils spread along fence line-Normal digging conditions-Peerless standard safety requirements-Peerless standard insurance-Specifications & quantities above-Able to access fence line with digging equipment & cement truck-Fence line established by others-Private utilities located by others
Quoted price is based on the current market cost. We reserve the right to adjust this quote based on market conditions at the time material is ordered and delivered to the job site.

Exclusions: Bonds, permits, licenses, and fees and spoil haul away

Payment to be made as follows: 50% deposit at placement of order and balance due upon completion.

OWNER MUST OBTAIN ALL PERMITS.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner, on a regular time basis according to standard practices. Any alternation or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Customer here by assumes full responsibility for the location of the line upon which fence materials are to be installed and locate any and all private cable to include sprinkler systems, electric, septic fields, gas lines, grills, lighting, etc. Peerless Fence to Call J.U.L.I.E.

I, THE UNDERSIGNED, HEREBY AGREE THAT IN THE EVENT OF DEFAULT IN THE PAYMENT OF ANY AMOUNT DUE, AND IF THIS ACCOUNT IS PLACED IN THE HANDS OF AN AGENCY OR ATTORNEY FOR COLLECTION OR LEGAL ACTION, TO PAY AN ADDITIONAL CHARGE EQUAL TO THE COST OF COLLECTIONS INCLUDING AGENCY AND ATTORNEY FEES AND COURT COSTS INCURRED AND PERMITTED BY LAWS GOVERNING THESE TRANSACTIONS. ALL PAST DUE ACCOUNTS WILL BE CHARGED AT THE RATE OF 1.5% ON UNPAID MONTHLY BALANCE.

ACCEPTANCE OF PROPOSAL. The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Date of Acceptance _____

Authorized Signature:

John M. Seger, Commercial Sales

PEERLESS FENCE

Note: we may withdraw this proposal if not accepted within 0 days.

Signature _____

Signature _____

Peerless Fence

(A division of Peerless Enterprises, Inc.)

33W401 Roosevelt Road

West Chicago, IL 60185

630-584-7710

630-584-7746 fax

President HOA: Robert Masulis

Project: Traditional Wood Fence

Owner: Woods of Fox Glenn HOA

Peerless Job Number: TBD

Robert;

As discussed previously the traditional style wood fence does have some short comings as they pertain to the effectiveness as a maintenance free site and sound barrier product. Let's address the site barrier aspect first. All lumber will expand and contract and must be constructed to allow for weather changes and site conditions. Fence grade lumber is not milled to precise dimensions and allowances need to be made during the construction. With that said there will be some spacing in between the vertical boards. As a sound barrier a single faced board fence does not have any sound engineering information that we are aware of and would require additional research to provide that type of information. General maintenance of the fence will require wood stain, sealers or perhaps paint. Lumber will warp, split and turn grey in as little as a year from the date of installation.

We have proposed a traditional wood fence which will be constructed using steel posts designed for this type of application and follow fence industry standards as they apply to post spacing, concrete footings and horizontal bracing for an 8' high fence structure. Given the current site conditions as they pertain to the grades and elevations of the fence line a stick built wood fence would be the basic option. However, to meet the concerns of providing an esthetic maintenance free site and sound barrier fence this does not meet those expectations. We strongly recommend the Sim-Tek Granite look a like polly fence as it will meet all of the expectations. Please let me mention the required earth work that will need to be done in order to construct this product.

Regards,

John M. Seger

Commercial Sales

FENCE SPREADSHEET

7/20/2012

<u>Fence Reference</u>	<u>Fence Material</u>	<u>Contractor</u>	<u>Cost</u>	<u>Warranty</u>	<u>Spec</u>	<u>Exclusions</u>
SimTek (5/24/12 proposal)	Recycled/recyclable polyethylene plastic	Fence Connection	\$76,000	Lifetime	8' height/graffiti proof/crack resistant/posts 5x5 set in 42" wet concrete	Clearing fence line/layout/mowing strips/UG utilities/irrigation systems/trees
Trex (5/24/12 proposal)	Wood-polymer (recycled plastic/wood)	Fence Connection	\$89,000	25 years	8' height/posts set in concrete	See SimTek exclusions
Trad. Style (7/6/12 proposal)	Western Red Cedar fence	Fence Connection	\$48,000	Fence - 5 years Post - 15 years	8' height/double Post Masters steel posts @ 6' centers set in 42" wet concrete	See SimTek exclusions
San Juan Style (7/6/12 proposal) Picket top	Western Red Cedar	Fence Connection	\$57,000		8' height/Post Masters steel post as noted above in Trad. Style with picket top (see details in Trad. Style)	See SimTek exclusions
Lattice Top (7/6/12 proposal)	Western Red Cedar	Fence Connection	\$52,750		8' height/Post Masters steel post as noted w/trad. Style w/lattice top	See SimTek exclusions
Option 1 - Trad. Style solid board (6/25/12 proposal)	Ozark Timber Copperwood TM pressure treated lumber	Peerless Fence	\$67,021	25 years	8' height/Post Masters galvanized steel post set in 42" concrete @ 6' centers - dirt soil spread on site	
	EXTRA - OPTION 1 create shadow box look (6/25/12 proposal)		ADD to Option 1 - \$6,503		Ozark Timber Copperwood TM Pressure Treated lumber	
Option 2 - Trad. Style solid board (6/25/12 Proposal)	Western Red Cedar	Peerless Fence	\$63,927	N/A	8' height/same as Option 1 EXCEPT lumber is a western red cedar	(See option 1)
	EXTRA - OPTION 2 create shadow box look (6/25/12 proposal)		ADD to Option 2 - \$5,891		Western Red Cedar	
Option 3 - Certainteed/Bufitech (6/25/12 proposal)	PVC vinyl fence	Peerless Fence	\$66,598	Limited lifetime	8' height/5x5 post at 8' centers w/42"concrete footings/dirt spread onsite	(grading concern-12" vertical change per 8' run max)
Option 4 - SimTek (6/25/12 proposal)	Polyethylene Granite look	Peerless Fence	\$91,370	Lifetime	(See option 3)	(grading concern - 12" vertical change per 8' run max) (See option 1)