

Symbol	Botanical Name	Common Name	Size	Qty.	Form
Understory Trees					
MR	Malus x 'Redcole'	Red Jewel Crab	7'	3	Multi-stem
Evergreen Trees					
PG	Picea pungens glauca	Blue Spruce	8'	3	Single Leader
Medium Evergreens					
JK	Juniperus chinensis 'Kallay'	Kallay Juniper	2'	10	Natural
TD	Taxus x media 'Densiformis'	Densai Yew	2'	5	Sheared
Large Shrubs					
EA	Euonymus alatus	Burning Bush	3'	3	Natural
HL	Hydrangea paniculata 'Limelight'	Limelight Hydrangea	2.5'	5	Natural
RT	Rhus typhina 'Bailtiger'	Tiger Eyes Sumac	#7 Gal.	3	Natural
Medium Size Shrubs					
BG	Buxus x 'Green Velvet'	Green Velvet Boxwood	2'	5	Natural
RK	Rosa 'Knock Out'	Knock Out Rose	#3 Gal.	11	Natural
ST	Spirea betulifolia 'Tor'	Tor Birchleaf Spirea	2'	5	Natural

Perennials & Ornamental Grasses					
CK	Calamagrostis acutiflora 'Karl Forester'	Karl Forester Featherreed Grass	#3 Gal.	3	Natural
CZ	Coreopsis verticillata 'Zagreb'	Zagreb Coreopsis	#1 Gal.	15	Natural
HH	Hemerocallis 'Happy Returns'	Happy Returns Daylily	#1 Gal.	11	Natural
HR	Hemerocallis 'Rosy Returns'	Rosy Returns Daylily	#1 Gal.	5	Natural
NW	Nepeta x faassenii 'Walker's Low'	Walker's Low Catmint	#1 Gal.	5	Natural
PH	Panicum virgatum 'Heavy Metal'	Heavy Metal Switch Grass	#3 Gal.	7	Natural
SA	Sedum floriferum 'Bailey's Gold'	Bailey's Gold Stonecrop	24/flat	5	Groundcover
SH	Stachys monnieri 'Hummele'	Hummele's Lamb's Ear	#1 Gal.	15	Natural

Hardgoods:
20 Ton Eden Outcropping Stone
14 - 24"x 24" Rivenstone Pavers "Canyon"

General Notes:

Contractor shall verify site conditions and information on drawing, and report any mistakes or discrepancies to the information shown in the contract documents. The Owner is not responsible for unauthorized changes or extra work required to correct unreported discrepancies.

Contractor shall be responsible for securing and purchasing all permits, fees and inspections necessary for proper implementation of this work. Comply with codes applicable to this work.

Quantity lists are shown for Contractor convenience only. The Contractor must confirm all material and supply sufficient material to complete the project as drawn.

All plant material shall be specimen quality and acquired from nursery grown stock and be either balled and burlapped or container grown. Minimum stem and spreads are specified on plant list. No plant substitutions shall be made without the approval of the landscape architect and/or Owner. All plant materials shall be nursery grown stock and shall be free of any deformities, diseases or insect damage. Any materials with damaged or crooked disfigured leaders, bark abrasion, mechanical, insect damage, etc. are not acceptable and will be rejected.

The requirements for plant material measurement, branching and ball size shall comply with applicable requirements of ANSI Z60.1 "American Standard of Nursery Stock" (current edition) by the American Nursery & Landscape Association.

Contractor shall be responsible for importing supplemental pulverized topsoil, mushroom compost, plus bark fines, leaf compost and composted rice hulls for use in all planting operations; soil mixes for tree and shrub backfill and planting bed preparation. Planting beds containing shrub roses, perennials, vines, ornamental grasses and groundcovers shall be cultivated to a eight inch (8") depth with a three inch (3") of mushroom compost. All beds shall be raised (2") above finish grade.

Planting beds containing shrub roses, perennials, vines, ornamental grasses and groundcovers shall be mulched with two inches (2") of premium shredded hardwood mulch. Annual beds shall be topdressed with two inches (2") of mushroom compost. All shrub beds and tree saucers shall be mulched with three inches (3") of premium shredded hardwood mulch. All trees to have a minimum six-foot (6') diameter match stakes. Plant material bed lines and tree saucers shall require a hand-spaded edge between lawn and mulched areas.

Contractor shall perform final earthwork including: importing topsoil, spreading topsoil and final grading operations. Contractor shall establish final grade elevations in accordance with existing grading controls. Soil replacement shall be necessary to fill tree pits and surface depressions caused by vegetation and mulch removal. Finished grades shall slope to drains, be free of depressions or other irregularities after thorough settlement and compaction of soil, and shall be uniform in between grading controls.

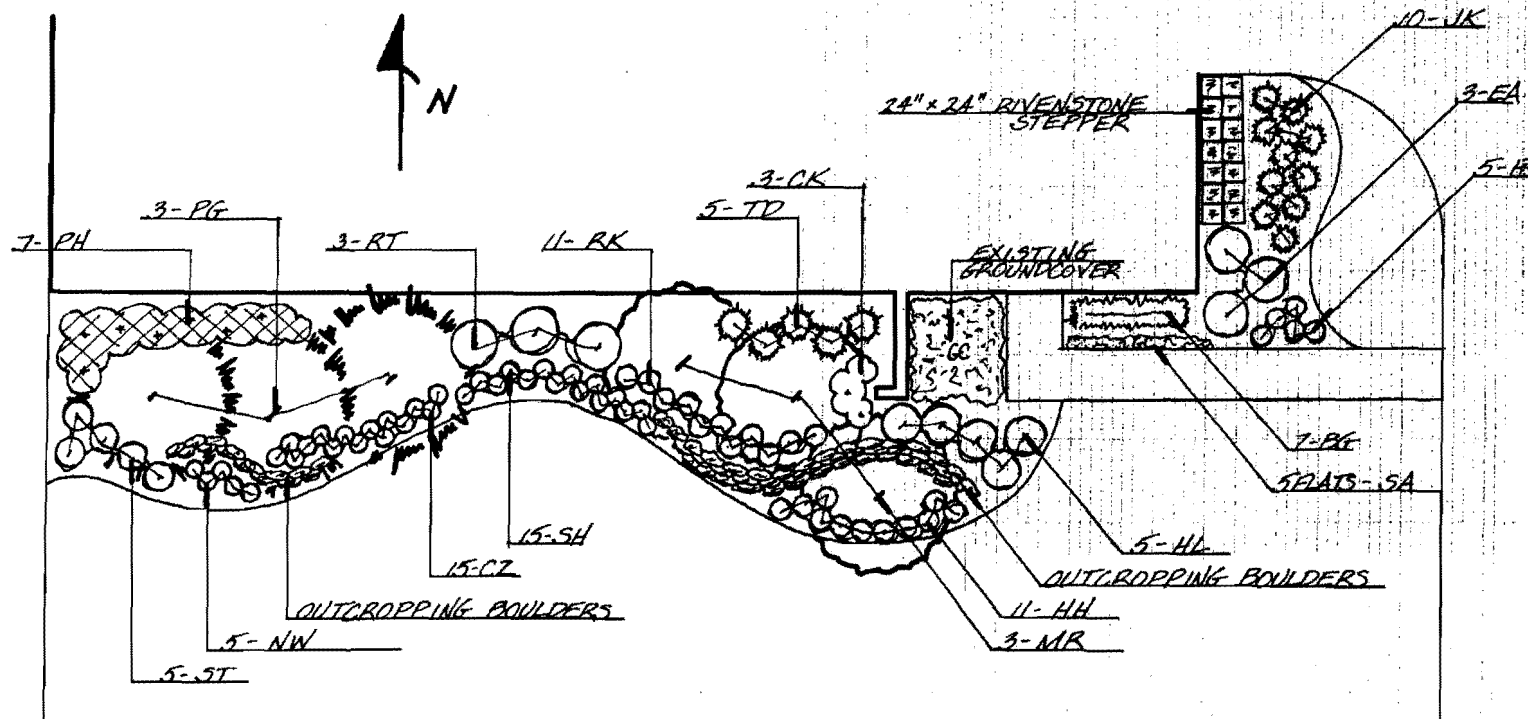
Turf areas identified as sod shall be topped with a Kentucky Bluegrass blend containing a soil mineral base (peat sod is unacceptable). Use soil staples on slopes as necessary to prevent shifting or slippage of newly installed sod. Contractor to perform removal of existing turf in conflict with the new turf areas and to restore any damaged turf outside of these areas with sod. Turf areas identified as Kentucky Bluegrass sod and so mow turf sod shall be conventionally seeded and protected with their match.

Construction operations shall be conducted in such a way as to prevent cracking of mud and soil on to driveway and off-site. At the end of each day the contractor shall clean up all mud or soil that has been tracked onto areas outside of construction area.

Location of all underground utilities shall be verified by Contractor prior to construction. Call 811 (Joint Utility Locating for Excavation) 1-800-495-4123.

Water Pumping Station & Reservoir
Village of Orland Park
8800 Thistlewood Lane
Orland Park, IL 60462

Scale: 1" = 8'



J.G.S.

LANDSCAPE ARCHITECTS

planning/construction
consulting/management

708.361.5124

May 2, 2013

Village of Orland Park
14700 Ravinia Ave
Orland Park, Illinois 60462
708-403-6100

Thistlewood Pumping Station - Landscaping
Install TBA

Deliver and perform the following items and services as specified per plan :

1. Remove designated items not to remain including specified existing items
2. Spray designated vegetation with contact herbicide.
3. Till and Finish grade designated areas with 25 c.y. of top soil to meet required elevations.
4. Construct 56 s.f. Paver walk Rivenstone pavers set on compacted stone base
5. Install 84 Outcropping as retaining wall per plan and backfill with topsoil to meet grades
6. Plant following items in amended soil:

3	7'	Red Jewel Crab	3	8'b	Blue Spruce
5	24" b	Densi Yew	10	24" b	Kallay Juniper
5	24"p	Green Velvet Boxwood	3	3' b	Dwarf Burning Bush
5	30"p	Limelight Hydrangea	3	7 g	Tiger Eye Sumac
11	3 g	Knock out Shrub Rose	5	24"p	Tor Birchleaf Spirea
3	3g	Karl Foerster	15	1g	Zagreb Coreopsis
11	1g	Happy Returns Daylilly	5	1g	Rosey Returns Daylilly
5	1g	Catmint	7	3g	Heavy Metal Switchgrass
125	3"	Gold Stonecrop	15	1g	Lamb's Ear
7. Install 120' spaded edging at bed perimeter
8. Spread 20 c.y. of shredded bark mulch in beds areas.
9. Spread premium bluegrass seed mix in damaged lawn areas.
10. Remove all debris from site

Total costs: \$ 21,600.00

Terms: 1/3 deposit and remainder at completion

The above work and fees are acceptable and services are hereby authorized to be performed as specified.

Client: _____ Date: _____ JGS Rep: _____ Date: _____
All work / material guaranteed for one year from completion date unless project damaged, not paid in full upon final billing or specified otherwise.

7751 McCarthy Road, Palos Park, Illinois 60464
Fx 708.361.4917/jgsland@sbcglobal.net/www.jggslandscapearchitects.com



Grounds Keeper

Landscape Design • Installation • Maintenance • Tree Care

LANDSCAPE PROPOSAL FOR

**VILLAGE OF ORLAND PARK
15655 RAVINIA AVE
ORLAND PARK, IL 60462**

GroundsKeeper Landscape Care, L.L.C.
P.O. Box 526
Orland Park, IL 60467
Phone: (708) 301-7441 Fax: (708) 364-0476
Website: www.groundskpr.com



GroundsKeeper Landscape Care, L.L.C.
P.O. Box 526
Orland Park, IL 60467

Phone: (708) 301-7441
Fax: (708) 364-0476
Website: www.groundskpr.com

April 26, 2012

Village of Orland Park
Attn: Frank Stec
15655 Ravinia Ave
Orland Park, IL, 60462

Dear Frank,

GroundsKeeper Landscape Care, LLC proposes to furnish the materials and labor necessary for completion of the following project.

A. OBJECTIVE

- Install landscaping at pump house on Thistlewood Lane in Orland Park

B. LANDSCAPE INSTALLATION

Install Outcropping wall		
- Fondulac Outcropping	~20	Ton
- Install 4" Gravel Base		
Install Plants		
Red Jewel Crab	3	7'
Blue Spruce	3	8'
Juniper chinesis	10	#3
Densiformas Yew	5	2'
Burning Bush	3	3'
Hydrangea Limelight	5	#5
Tiger Eyes Sumac	3	#7
Green Velvet Boxwood	5	2'
Knockout Rose	11	#3
Spirea "tor"	5	#5
Karl Forester	3	#3
Coreopsis Zagreb	15	#1
Happy Returns Daylilly	11	#1
Rosy Returns Daylilly	5	#1
Walkers Low Catmint	5	#1
Heavy Metal Swith Grass	7	#3
Sedum Bailey's Gold	5	Flat
Hummelo Lamb's Ear	15	#1
Mulch	8	Yards



GroundsKeeper Landscape Care, L.L.C.
P.O. Box 526
Orland Park, IL 60467

Phone: (708) 301-7441
Fax: (708) 364-0476
Website: www.groundskeeper.com

C. TERMS

The price for this project is **\$12,992** and can be started approximately 2 to 3 weeks from the day of approval.

D. GENERAL CONTRACT SPECIFICATIONS

- GroundsKeeper Landscape Care, LLC carries full insurance and will provide a Certificate of Insurance upon request. GroundsKeeper will be responsible for damage, caused by its employees, to common and private property. GroundsKeeper Landscape Care, LLC will not be responsible for the following: damage to any improperly marked or unmarked sprinkler line, damage to any improperly marked underground utility, damage to any sub-surface lines including but not limited to invisible dog fences, cable TV, security lines, lighting systems, secondary gas lines, irrigation lines, etc.
- Customer understands and accepts that delays in payments made to GroundsKeeper Landscape Care, LLC may result in legal action to collect monies. Customer agrees and accepts that the cost of such action, including lawyer fees, costs and expenses of sort may be passed on to customer.
- Employees will be dressed in clean and neat work clothes. Employees will refrain from loud talk, horseplay, or any conduct disturbing to owners, tenants and guests. Safe working practices will be utilized at all times.
- The costs of the project is inclusive as detailed and includes all deliveries of materials, installations, waste removal, restoration of disturbed areas and clean up. Additional work requested will be billed on a time and material basis, or per unit price as agreed upon by owner and GroundsKeeper Landscape Care, LLC.
- All plant materials, excluding perennials and groundcovers are guaranteed for a period of one year. Dead plants will be replaced at no charge one time only. Plants will not be replaced due to acts of God (i.e. flooding) or animal damage.
- Sod is not warrantied.
- Hardscape installations are guaranteed for **five years**. Materials are covered by manufacturer warranties. Unilock® products have a lifetime guarantee.
- Unique® products listed here have **lifetime warranties**, with the following exceptions. The F225-G has a 15 year warranty, and the timer and photo cells have 1 year warranties.
- All accounts must be paid in full or guarantee is null and void.
- The quoted price is valid for 30 days.

ACCEPTANCE OF CONTRACT

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to complete all work as specified and payment will be made as outlined in the contract.

Date of Acceptance: _____

Deposit Paid: _____

Keith Pekau
GroundsKeeper Landscape Care, LLC

MID AMERICA TREE & LANDSCAPE, INC.
P.O. Box 347
Mokena, IL 60448
708/479-7510
fax/479-9493

PROPOSAL

TO: Village of Orland Park
14700 S. Ravinia Ave.
Orland Park, IL 60462

April 22, 2013

JOB: Pumping Station-Thistlewood Ln.

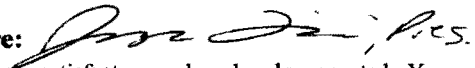
We hereby propose to furnish materials and labor necessary for the completion of the following:

3	Flowering Crab	7'
3	Blue Spruce	8'
10	Old Gold Juniper	5 gal.
5	Densi Yews	2'
3	Burning Bush	3'
5	Hydrangea	24-30"
3	Sumac	7 gal.
5	Green Velvet Boxwood	18-24"
11	Knock Out Rose	3 gal.
5	Snowmound Spirea	3 gal.
3	Karl Foerster Grass	3 gal.
15	Coreopsis	1 gal.
11	Happy Returns Daylilies	1 gal.
5	Rosy Returns Daylilies	1 gal.
5	Catmint	1 gal.
7	Switch Grass	3 gal.
5	Stonecrop Sedum	24/flat
15	Lamb's Ear Stachys	1 gal
	Outcropping Stone	20 Ton
14	Paver Stepping Stones	24"x24"

We propose hereby to furnish material and labor to complete work in accordance with above specifications for the sum of: Eight Thousand Five Hundred Seventy Three & 00/100 (\$8,573.00)

Payment is due in full upon completion of work. This proposal may be withdrawn by us if not accepted within 15 days.

Authorized Signature:



ACCEPTED: 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:

Signature: