CITY of NOVI CITY COUNCIL



Agenda Item C October 22, 2012

SUBJECT: Approval to award contract for the 2012 Fall Tree & Landscape Planting to R.C. Tuttle Refinishing Co., the lowest bidder in the amount of \$ 30,175.

SUBMITTING DEPARTMENT: Community Development

CITY MANAGER APPROVAL:

V-	
EXPENDITURE REQUIRED	\$ 30,175
AMOUNT BUDGETED	\$ 120,000
LINE ITEM NUMBER	209-000.00-972.100 City Tree Fund

BACKGROUND INFORMATION:

The annual fall planting for 2012 includes a wide variety of tree species in multiple locations. The plantings will complement City Tree Planting that was completed earlier this growing season. Each new location was chosen in keeping with the City's commitment to the natural environment, as well as the continued effort to expand on the positive community image. Included in the contract are the following locations:

- Residential Street Trees. Over 60 locations will receive street trees to enhance their homes and streetscapes throughout the City. Residents will be notified before the plantings commence. Locations are most often selected through ongoing monitoring by forestry staff as needing a new tree due to plant age, health concerns or accidental injuries. City staff also responds to resident concerns about the state of City street trees and takes appropriate care, monitoring and replacement if warranted.
- Village Wood Lake Park. This newly acquired park will receive numerous evergreen and deciduous trees to compliment the brand new pathway, picnic area and the lakeshore. The plantings will enhance enjoyment of the fairly open park and provide habitat.
- Civic Center Campus and Environs. The area of the central City Campus new trees will be planted for aesthetics, buffering and habitat. The plantings will range throughout Fuerst Park, near the Library, at Power Park and around the Civic Center itself. In some cases the trees will replace trees lost to age, decline or weather damage, and several trees will be placed as memorials.

A total of 12 different tree species will be used to assure ecological diversity. Staff based tree selection on pertinent site factors, such as soil types, proximity to adjacent vegetation, locations of overhead and underground utilities, site exposure and growing space available to assure healthy tree growth and sustainability. In conjunction with Community Development, the Public Services Department has been diligently preparing all planned planting sites for the new installations. The work included removing any dead or diseased trees and stump grinding. The City's Landscape Architect will be staking all locations prior

to commencement of plantings. All trees will be selected by staff prior to planting to ensure specimen quality.

Plantings are expected to commence in late October and will be complete by mid-November. This is an optimum time period for the planting of new trees. Property owners will receive care instructions and all plantings will be warranted by the contractor for a period of two years. Bids were received and opened on October 11, 2012. Bid submittals were reviewed by staff within the Department of Community Development. R.C. Tuttle Refinishing Co. is the lowest bidder. This contractor's bid is recommended as being in the best interest of the City as the company has proven responsive and fully capable on past planting contracts. Please see the attached bid tabulation sheet for detailed bid information.

The source of the funding is the City Tree Fund. The Fund is provided by developer payments for regulated woodlands that are removed during development projects and that cannot be replaced on the project site. Over past decades the City's Woodland Ordinance has helped the City of Novi set a strong pace of private development coupled with the preservation and creation of diverse woodlands. New and existing plantings are tracked with the Tree Keeper software program will eventually be converted to the citywide work order and asset management system.

RECOMMENDED ACTION: Approval to award contract for the 2012 Fall Tree & Landscape Planting to R.C. Tuttle Refinishing Co., the lowest bidder in the amount of \$ 30,175.

	1 2	YN	
Mayor Gatt			Council Member I
Mayor Pro Tem Staudt			Council Member I
Council Member Casey			Council Member
Council Member Fischer			<u></u>

	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Wrobel				

-

т

		R.C. Tuttle -	R.C. Tuttle -	Greg Davis -	Greg Davis -	Agroscaping	Agroscaping-
		Units	Total	Units	Total	- Units	Total
BID #1 - SUBDIVISIONS	(2 Y	R WARRANT	Y)				
	Qty						
ULMUS 'New Horizon'							
(New Horizon Elm) 3"							
caliper	20	220	4,400	225	4,500	295	5,900
ULMUS X 'Homestead"							
(Homestead Elm) 3"							
calimper	20	215.00	4,300	235	4,700	295	5,900
ZELKOVA serrata							
'Village Green' 3"							
caliper	25	220.00	5,500	235	5,875	295	7,375
TOTAL BID 1	65		14,200		15,075		19,175

Т

BID #2 - VILLAGE WOOD LAKE PARK (2 YR WARRANTY)

TOTAL BID 2	40		7,800.00		8,385		10,200
height	10	150	1,500	250	2,500	245	2,450
(Serbian Spruce) 6-8'							
PICEA amorika							
METASEQUIOA glyptostroboides (Dawn Redwood) 3" caliper	5	200	1,000	235	1,175	325	1,625
TAXODIUM distichum (Bald Cypress) 2.5" caliper	10	215	2,150	225	2,250	275	2,750
BETULA nigra (River Birch) 6-8' clump	15	210	3,150	164	2,460	225	3,375
	Qty						

BID #3 - FUERST PARK, POWER PARK, CIVIC CENTER (2 YR WARRANTY)

	Qty						
Malus sp. 'Harvest Gold'							
(Harvest Gold							
Crabapple), 2" caliper	15	200	3,000	194	2,910	195	2,925
PICEA pungens							
(Colorado Spruce) 6-8'							
height	15	145	2,175	200	3,000	235	3,525
PLATANUS x acerifolia							
(London Plane Tree) 3"							
caliper	15	200	3,000	235	3,525	295	4,425
TOTAL BID 3	15		8,175		9,435		10,875

TOTAL ALL BIDS

CONTRACT - 2012 FALL LANDSCAPE PLANTING

This Agreement shall be considered as made and entered into as of the date of the last signature ("Effective Date"), and is between the City of Novi, 45175 W. Ten Mile, Novi, Michigan 48375 "City", and R.C. Tuttle Refinishing Co., whose address is 2475 S. Hickory Ridge Trail, Milford, MI 48380, "Contractor."

<u>Work</u>. For and in consideration of payment by the City as provided under the Payment Section of this Contract, Contractor shall perform the work described on and in the Work Specifications listed in "Exhibit A", which is a part of this Contract, in a competent, efficient, timely, good and workmanlike manner and in compliance with the following terms and conditions.

<u>Permits</u>. The work to be performed includes applying and paying for, and obtaining issuance of all required permits and satisfying all requirements or conditions for such permits.

<u>Insurance</u>. This Contract is conditioned on Contractor securing and maintaining the liability insurance specified in the Bid Specifications, which are a part of this Contract, which shall be confirmed by Certificate(s) of Insurance, with said coverages to be maintained for the life of this Contract and the City entitled to thirty (30) days written notice of any cancellations or changes.

<u>Time of Work</u>. All Insurance requirements shall be satisfied within 14 days, and work shall be completed within the specified date in Exhibit A. These time limits are of the essence of this Contract and failure to meet them shall permit City to terminate this Contract whether or not work has been commenced.

<u>Payment</u>. The City agrees to pay the Contractor the sum of \$30,175.00, as specified in Exhibit A, accompanied by a sworn statement and full unconditional waivers of lien, confirming that all subcontractors and any material suppliers have been paid in full.

<u>Changes</u>. Any changes in the provisions of this Contract must be in writing and signed by the City and Contractor.

<u>Liability</u>. Contractor shall be liable for any injury or damage occurring on account of the performance of its work under this Contract. Consistent with this liability, the Contractor agrees to defend, pay on behalf of, and hold harmless the City, it agents, and others working on its behalf against any and all claims, demands, suits, losses and settlements, including actual attorney fees incurred and all costs connected therewith, for any damages which may be asserted, claimed or recovered against the City by reason of personal injury and/or property damages which arises out of or is in any way connected or associated with this Contract.

<u>Inspections, Notices and Remedies Regarding Work</u>. During the performance of the work by Contractor, City shall have the right to inspect the work and its progress to assure that it complies with this Contract. If such inspections reveal a defect in the

work performed or other default in this Contract, City shall provide Contractor with written notice to correct the defect or default within a specified number of days of the notice. Upon receiving such a notice, Contractor shall correct the specified defects or defaults within the time specified. Upon a failure to do so, the City may terminate this Contract by written notice and finish the work through whatever method it deems appropriate, with the cost in doing so a valid claim and charge against Contractor, or, preserve the claims of defects or defaults without termination by written notice to Contractor.

<u>Demolition Disposal Requirements</u>. The Contractor shall perform all work and dispose of all materials in compliance with all provisions of applicable federal, state, county and City environmental laws. This obligation includes lawful disposal of all material, with a condition of the City's payment obligation being Contractor delivering to City copies of written documents from the licensed landfill or disposal site, confirming the dates, quantities and types of demolition debris disposed of, the disposal costs and that those costs have been paid in full by Contractor.

<u>Compliance with Laws</u>. This Contract and all of Contractor's work and practices shall be subject to all applicable state, federal and local laws, rules or regulations, including without limitation, those which apply because City is a public governmental agency or body. Contractor represents that it is in compliance with all such laws and eligible and qualified to enter into this Contract.

Governing Law. This Contract shall be governed by the laws of the State of Michigan.

<u>Assignment</u>. Contractor shall not assign this Contract or any part thereof without the written consent of the City.

<u>Successors and Assigns</u>. This Contract shall be binding on the parties, their successors, assigns and legal representatives.

<u>Notices</u>. Written notices under this Contract shall be given to the parties at their addresses on page one by personal or registered mail delivery to the attention of the following persons:

<u>City</u>: Clay Pearson, City Manager and Maryanne Cornelius, City Clerk

<u>Contractor:</u> Robert Sopsich, Vice President

<u>Contract Termination</u>. The City may terminate and/or cancel this contract (or any part thereof) at any time during the term, any renewal, or any extension of this contract, upon thirty (30) days written notice to the Contractor, for any reason, including convenience without incurring obligation or penalty of any kind. The effective date for termination or cancelation shall be clearly stated in the written notice. In the event of termination Contractor shall be paid as compensation in full for services performed to that date an amount calculated for that particular project. Such amount shall be paid by the City upon Contractor delivering or otherwise making available to the City all data, drawings, specifications, reports, estimates, summaries, and such other

information and materials as may have been prepared and/or accumulated by Contractor in performing the services up to the date of termination.

<u>Waivers</u>. No waiver of any term or condition of this Contract shall be binding and effective unless in writing and signed by all parties, with any such waiver being limited to that circumstance only and not applicable to subsequent actions or events.

WITNESS AND DATES OF SIGNATURES:	CITY OF NOVI
Date:	By: Robert J. Gatt Its: Mayor
	By: Maryanne Cornelius Its: Clerk
Date:	
	CONTRACTOR R.C. Tuttle Refinishing Co.
	By: Robert Sopsich Its: Vice President
Date:	



CITY OF NOVI

2012 FALL LANDSCAPE PLANTING

OFFICIAL BID FORM

We, the undersigned as bidder, propose to furnish to the City of Novi, according to the specifications, terms, conditions and instructions attached hereto and made a part thereof:

BID #1: Subdivision Tree Plantings

Acceptable species of Plant Material	# of Trees	Source /Phone #	Unit Price (2 Yr.)	TOTAL
ULMUS 'New Horizon' (New Horizon Elm) 3" caliper	20		220	4,400.00
ULMUS X 'Homestead' (Homestead Elm) 3" caliper	20		215	4,300.00
ZELKOVA serrata 'Village Green' (Zelkova) 3" caliper	25		220	5,500.00
TOTAL	65			\$14,200.00

BID #2: Village Wood Lake Park

Acceptable species of Plant Material	# of Trees	Source /Phone #	Unit Price (2 Yr.)	TOTAL
BETULA nigra (River Birch) 6-8' clump	15		210	3,150.00
TAXODIUM distichum (Bald Cypress) 2.5" caliper	10		215	2,150.00
METASEQUIOA glyptostroboides Dawn Redwood 3" caliper	5		200	1,000.00
PICEA omorika Serbian Spruce 6-8' height	10		150	1,500.00
TOTAL	40			\$ 7,800.00

Acceptable species of Plant Material	# of Trees	Source /Phone #	Unit Price (2 Yr.)	TOTAL
MALUS sp. 'Harvest Gold' (Harvest Gold Crabapple) 2" Caliper	15		200	3,000.00
PICEA pungens Colorado Spruce 6-8' height	15		145	2,175.00
PLATANUS x acerifolia London Plane Tree 3" caliper	15		200	3,000.00
TOTAL	45			\$ 8,175.00

NOTE: The above plant list is for the Contractor's information only, and no guarantee is expressed or implied that quantities therein are correct or that the list is complete.

Unit Prices:

Unit prices prevail. The City of Novi Purchasing Department will correct all extension errors

COMMENTS: _____

We have read & understand Specifications Section 19 & 24 relating to warranty and payment terms.

We acknowledge receipt of the following Addenda:	0
--	---

THIS BID SUBMITTED BY:

(please indicate numbers)

Company (Legal Registration)	Tuttle Refinishing Co.
Address 2475 S Hick	Kory Ridge Tr.
City Milford	StateMIZip4838G
Telephone 248-361-1815	Fax 248-685-4157



CITY OF NOVI

2012 FALL LANDSCAPE PLANTING

CONTRACTOR QUESTIONNAIRE

Failure to answer all questions could result in rejection of your proposal.
Firm Name: R.C. Tuttle Refinishing Co.
Address: 2475 S Hickory Ridge Tr.
City: Milford State: MI Zip: 48380
Telephone Number: 248-361-1815 Fax Number: 248-685-9157
Email Address:
Firm Established: <u>1980</u> Years in Business: <u>30</u> years
Type of Organization: (please circle) a. Individual b. Partnership C. Corporation d. Joint Venture e. Other
How many full time employees? <u>4</u> How many part time employees? <u>3</u>
Provide information relative to the experience your company has had working with municipalities. Please provide the names of municipalities where service was provided. <u>City of Riverview - Judy Batcher 281-4224</u> <u>City of Newl field Operations - Matt Wiktorowski</u> 248-735 - 5634
City of Novi field Operations - Matt Wiktorowski
Oakland County- Ryan Dividock 248-858-4071
CARLAND COURTY- NYAN DIVIOBER 248-838-4071

Provide information relative to the experience and financial capability of your company to carry out the terms of this contract.

Identify those in your firm who would be responsible, including on-site supervision for this project, and submit copies of their certifications. Include educational background of principals and those who will be working on the project.

Rebert	Sopsich	been	r J	inning	tree	projects	for	the
	(last	16	years.				
Donald	Soosich							
	Ç.							

How many clients does your company currently serve with the type of services described? Provide a list.

Four different Communities _____

Please provide a list of client references (**minimum of 3**) for projects similar in scope to this project, **other than the City of Novi**. Include name, address, phone number and contact person. Please include any municipalities (or other governmental agencies) that you worked for.

Company Oakland County - Development Services Address 1200 N Telegraph rd, Pontiac, ME 48341-0412 Phone 248-858-4071 Contact name Ryan Dividee K

Compar	ny West	Bloom	field						
Address	4640	Walnut	lake	(d)	West	Blook	nfield,	MT	48323
Phone _	248-640	5-2756	Contac	ct nam	e <u>ch</u>	<u>r:5</u>	Frey		

Company Farmington Hills Address <u>38111 Interchange dry Farmington Hills, MI</u> 48335 Phone <u>248-473-1884</u> Contact name <u>Randy</u> C. Love H

Please identify which professional organizations your company is a good standing member of: (please check all that apply)

International Society of Arboriculture	Tree Care Industry Association
--	--------------------------------

__ Arboricultural Society of Michigan __ Michigan Green Industry Association

Provide an Equipment List that for equipment will be on site and available for use by the crew performing tree planting, including skid loaders, trucks, tractors, trailers, etc. Include additional sheet if necessary.

<u>5 trucks</u> 7 trailers, 3 skid londers, 2 <u>Tractors, 1 Spade truck</u>

EXHIBIT A Page 5 of 27

Based on yo identified w							the quan lease exp		nt mater	ial
Ves	I	30-	40	trees	plan lee					
					•			,		
						_ · ·				

Provide a description of your company's philosophy relative to tree/shrub planting.

Being	a family	run	Compa	ny e	ind lice,	need	NUTSER	Y Grower,
we take	pride in	the	gunlit	· }	of our	Stock	and	work
	edlings .							customer.
we wat	er and	fer 1						
heal thy								

THE FOREGOING QUESTIONNAIRE IS A TRUE STATEMENT OF FACTS:

Authorized Company Representative (please print):	Robert D Sopsil
Representative Signature:	

Date	10-	9-1	2

EXHIBIT A Page 6 of 27

Participant and

Representative's Name (please print)	Robert D Sopsich
Representative's Title	Pres
Representative's Signature	h pr
E-mail(Cell 248-361-1815
Date 10-9-12	



NOTICE - CITY OF NOVI REQUEST FOR BIDS

2012 FALL LANDSCAPE PLANTING

The City of Novi will receive sealed bids for **2012 Fall Landscape Planting** according to the specifications of the City of Novi.

A mandatory pre-bid meeting will be held Wednesday, October 3, 2012 promptly at 10:00 a.m. at the Novi Civic Center, 45175 W. Ten Mile Rd., Novi, MI 48375-3024.

Sealed bids will be received until **11:00 a.m.** prevailing Eastern Time **Thursday**, **October 11**, **2012** at which time proposals will be opened and read. Bids shall be addressed to and delivered to:

CITY OF NOVI CITY CLERK'S OFFICE 45175 W. Ten Mile Rd. Novi, MI 48375-3024

OUTSIDE OF MAILING/FED EX/UPS ENVELOPES MUST BEAR THE NAME OF THE BIDDING FIRM AND MUST BE PLAINLY MARKED:

"2012 FALL LANDSCAPE PLANTING BID"

The City reserves the right to accept any or all alternative proposals and award the contract to other than the lowest bidder, to subdivide the award, to waive any irregularities or informalities or both; to reject any or all proposals; and in general to make the award of the contract in any manner deemed by the City, in its sole discretion, to be in the best interest of the City of Novi.

Sue Morianti Purchasing Manager

Notice dated: September 26, 2012

NOTICE TO BIDDERS:

The City of Novi officially distributes bid documents through the Michigan Intergovernmental Trade Network (MITN). **Copies of bid documents obtained from any other source are not considered official copies**. The City of Novi cannot guarantee the accuracy of any information not obtained from the MITN website and is not responsible for any errors contained by any information received from alternate sources. Only those vendors who obtain bid documents from the MITN system are guaranteed access to receive addendum information, if such information is issued. If you obtained this document from a source other than the source indicated, it is recommended that you register on the MITN site, <u>www.mitn.info</u>, and obtain an official copy.



CITY OF NOVI

2012 FALL LANDSCAPE PLANTING

INSTRUCTIONS TO BIDDERS

This section is intended to provide interested contractors with sufficient information to enable them to prepare and submit proposals for consideration by the City of Novi.

IMPORTANT DATES

Bid Issue Date	September 26, 2012
Mandatory Pre-Bid Meeting	Wednesday, October 3, 2012 promptly at 10:00 a.m. Novi Civic Center 45175 W. Ten Mile Rd. Novi, MI 48375
Last Date for Questions	Thursday, October 4, 2012 by 12:00 p.m. Please email questions to: Sue Morianti, Purchasing Manager <u>smorianti@cityofnovi.org</u>
Response Due Date	Thursday, October 11, 2012 by 11:00 a.m.
Anticipated Award Date	Monday, October 22, 2012

MANDATORY PRE-BID MEETING

The mandatory pre-bid meeting begins promptly at the time listed above and will be closed thereafter to latecomers. It is the vendor's responsibility to take traffic, weather, etc. into consideration in order to arrive at the pre-bid meeting on time.

PROPOSAL SUBMITTALS

Submitted proposals shall include:

• The completed Bid Form, Contractor Questionnaire, Equipment List and any other documentation requested. It is not necessary to return the entire bid package as part of your bid.

FAILURE TO SUBMIT PRICING ON THE PROPOSAL FORM PROVIDED BY THE CITY OF NOVI MAY CAUSE THE BID TO BE CONSIDERED NON-RESPONSIVE AND INELIGIBLE FOR AWARD.

An **ORIGINAL and TWO (2) copies** of each proposal must be submitted to the City Clerk's Office. The original should be clipped and not stapled. The copy may be stapled. No other distribution

of the proposals will be made by the Contractor. Proposals must be signed by an official authorized to bind the Contractor to its provisions.

TYPE OF CONTRACT

If a contract is executed as a result of the quotation, it stipulates a fixed price for products and services.

CONTRACT AWARD

The contract will be awarded to that responsible, responsive bidder whose bid, conforming to this solicitation, will be most advantageous to the City of Novi. Qualifications, experience, references, comparable projects, price, previous experience with vendor/contractor, delivery, and other factors will be considered in the evaluation process and award of contract. The City reserves the right to accept any or all alternative bids and award the contract to other than the lowest bidder, to waive any irregularities or informalities or both; to reject any or all bids; and in general to make the award of the contract in any manner deemed by the City, in its sole discretion, to be in the best interest of the City of Novi.

After contract award, a summary of total price information for all submissions will be posted on the MITN website at <u>www.mitn.info</u>.

INSURANCE

A certificate of insurance naming the City of Novi as an additional insured must be provided by the successful bidder prior to commencement of work. A current certificate of insurance meeting the requirements in Attachment A is to be provided to the City and remain in force during the entire contract period.

CHANGES TO THE BID/ADDENDA

Should any prospective Bidder be in doubt as to the true meaning of any portion of the ITB, or should the Bidder find any patent ambiguity, inconsistency, or omission therein, the Bidder shall make a written request (via email) for official interpretation or correction. Such request shall be submitted to the staff member indicated above. The individual making the request shall be held responsible for its prompt delivery.

Such interpretation or correction, as well as any additional Bid provisions that the City may decide to include, will be made as an addendum, which will be posted on the MITN website at <u>www.mitn.info</u>. Any addendum issued by the City shall become part of the ITB and subsequent contract and shall be taken into account by each bidder in preparing its bid. Only written addenda are binding. It is the Bidder's responsibility to be sure they have obtained all addenda. Receipt of all addenda must be acknowledged on bid form.

RESPONSE DATE

To be considered, sealed proposals must arrive at the specified location by the specified time. There will be no exceptions to this requirement. The City of Novi shall not be held responsible for lost or misdirected proposals.

Contractors mailing proposals should allow ample time to ensure the timely delivery of their proposals. All proposals must be contained in sealed envelopes marked on the outside with the contractor's name and the name of the bid. Proposals received after the closing date and time will not be accepted or considered. Telegraphic, facsimile, or telephone proposals are not acceptable.

SUBMISSION OF BIDS

Bids must be submitted in a sealed envelope. Outside of mailing envelope must be labeled with name of contractor and name of bid. Failure to do so may result in a premature opening or failure to open such proposal.

To be considered, sealed bids must arrive at the Clerk's Office, on or before the specified time and date. There will be no exceptions to this requirement. Contractors mailing bids should allow ample time to ensure the timely delivery of their bid. Bids received after the closing date and time will not be accepted or considered. Faxed, emailed, or telephone bids are not acceptable. The City of Novi shall not be held responsible for lost or misdirected bids.

Bids must be clearly prepared and legible and must be signed by an Officer of the submitting Company on the enclosed form. **Bids must show unit, extended pricing and totals if requested**. In case of mistakes in price extension, the unit price shall govern. ANY CHANGES MADE ON BID FORMS MUST BE INITIALED OR YOUR BID MAY BE CONSIDERED NON-RESPONSIVE. Failure to include in the bid all information requested may be cause for rejection of the bid.

A bid may be withdrawn by giving written notice to the Purchasing Manager <u>before</u> the stated due date/closing time. After the stated closing time, the bid may not be withdrawn or canceled for a period of One Hundred and Twenty (120) days from closing time.

No proposal will be accepted from, or contract awarded to any person, firm, or corporation that is in arrears or is in default to the City Novi upon any debt or contract, or that is in default as surety or otherwise, or failed to perform faithfully any previous contract with the City.

FREIGHT/SHIPPING/DELIVERY CHARGES

Proposal pricing must contain all shipping/handling/delivery charges.

TAX EXEMPTION

It is understood that the City of Novi is a governmental unit, and as such, is exempt from the payment of all Michigan State Sales and Federal Excise taxes. Do not include such taxes in the bid prices. The City will furnish the successful bidder with tax exemption certificates when requested. The City's tax-exempt number is 38-6032551.

TRANSFER OF CONTRACT/SUBCONTRACTING

The successful bidder will be prohibited from assigning, transferring, converting or otherwise disposing of the contract agreement to any other person, company or corporation without the expressed written consent of the City of Novi. Such approval shall not constitute a basis for privity between the City and any subcontractor. Any subcontractor, so approved, shall be bound by the terms and conditions of the contract. The contractor shall be fully liable for all acts and omissions of its subcontractor(s) and shall indemnify the City of Novi for such acts or omissions.

CONTRACT TERMINATION

The City may terminate and/or cancel this contract (or any part thereof) at any time during the term, any renewal, or any extension of this contract, upon thirty days (30) days written notice to the Contractor, for any reason, including convenience without incurring obligation or penalty of any kind. The effective date for termination or cancellation shall be clearly stated in the written notice.

NON-DISCRIMINATION

In the hiring of employees for the performance of work described in this ITB and subsequent contract, neither the contractor, subcontractor, nor any person acting in their behalf shall by reason of religion, race, color, national origin, age, sex, height, weight, handicap, ancestry, place of birth, sexual preference or marital status discriminate against any person qualified to perform the work required in the execution of the contract.

ACCEPTANCE OF PROPOSAL CONTENT

Should a contract ensue, the contents of the proposal of the successful Bidder may become contractual obligations. Failure of a contractor to accept these obligations may result in cancellation of the award.

MATERIAL SUBMITTED

All documents, specifications, and correspondence submitted to the City of Novi become the property of the City of Novi and are subject to disclosure under the provisions of Public Act No. 442 of 1976 known as the "Freedom of Information Act". This Act also provides for the complete disclosure of contracts and attachments hereto. This means that any informational material submitted as part of this RFP is available without redaction to any individual or organization upon request.

INCURRING COSTS

The City of Novi is not liable for any costs incurred by bidders prior to issuance of a contract.

ECONOMY OF PREPARATION

Proposals should be prepared simply and economically, providing a straightforward and concise description of the contractor's ability to meet the requirements of the bid. Emphasis should be on completeness and clarity of content. Included in the response must be a point by point response to the Requirements and other sections of the bid.

DISCLOSURE OF PROPOSAL CONTENT

After contract award, and upon written request, a summary of total price information for all submissions will be furnished to those contractors participating in this bid.

INDEPENDENT PRICE DETERMINATIONS

By submission of a proposal, the offerer certifies, and in case of a joint proposal, each party hereto certifies as to its own organization, that in connection with the proposal:

- (a) The prices in the proposal have been arrived at independently without consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other offerer or with any other Competitor; and
- (b) No attempt has been made or will be made by the offerer to induce any other person or firm to submit or not submit a proposal for the purpose of restricting competition.

Each person signing the proposal certifies that:

(c) He is the person in the offerer's organization responsible within that organization for the decision as to prices being offered in the proposal and that he has not participated an will not participate in any action contrary to (a) and (b) above; or

EXHIBIT A Page 12 of 27

(d) He is not the person in the offerer's organization responsible within that organization for the decision as to prices being offered in the proposal but that he has been authorized in writing to act as agent for the persons responsible for such decisions in verifying that such persons have not participated, and will not participate, in any action contrary to (a) and (b) above, and that as their agent, does hereby so certify; and that he has not participated, and will not participate in any action contrary to (a) and (b) above.

A proposal will not be considered for award if the sense of the statements required in the proposal has been altered so as to delete or modify the above.

BID BOND

A Bid must be accompanied by Bid security made payable to OWNER (City of Novi) in an amount of 5% of Bidder's maximum Bid price. The required security must be in the form of a certified or bank cashier's check made payable to the City of Novi or a Bid bond by a surety licensed to conduct business in the State of Michigan and named in the current list of "Surety Companies Acceptable on Federal Bonds" as published in the Federal Register by the Audit Staff Bureau of Accounts, U.S. Treasury Department. Attorneys-in-fact who execute the Bid Security or Bid Bond on behalf of the Surety shall affix to the bond a certified copy of the power of attorney. The Bid security of the successful Bidder will be retained until the Agreement has been executed and the successful bidder has furnished the required Contract security, whereupon Bid Security will be returned. If Bidder fails to execute and deliver the Agreement and furnish the required Contract security within ten days of receipt of the Notice of Award, Owner may annul the Notice of Award and the Bid security of that Bidder will be forfeited. The Bid Security of any bidder whom owner believes to have a reasonable chance of receiving the Award may be retained by the OWNER until the earlier of the seven (7) days after the effective date of the Agreement or 90 days after the bid opening. Bid Security of other Bidders will be returned within seven (7) days of the Bid Award.



CITY OF NOVI

2012 FALL LANDSCAPE PLANTING

1. <u>Purpose/Scope of Work</u>

The City of Novi is soliciting three (3) bids for the 2012 Fall landscape plantings. All bids are for the purchase, installation, and 2-year warranty by the bidding contractor.

- BID 1: Subdivision Tree Plantings
- BID 2: Village Wood Lake Park Tree Plantings
- BID 3: Fuerst Park, Power Park, Civic Center Tree Plantings

<u>ALL BIDS SHALL BE SUBMITTED ON SUPPLIED OFFICIAL BID FORM.</u> All bids shall be quoted on a per unit basis. Any bids not so submitted will be disqualified. It is the intent of the City to utilize one contractor; however we reserve the right to enter into more than one contract. If you are unable to provide the specified quantity of plant material, please indicate by changing the number on the bid forms where appropriate. Bids shall include all material, labor, equipment, and warranty costs.

2. <u>Applicable Specifications and Standards</u>

- A. Principles and Practice of Planting Trees and Shrubs. 1997. International Society of Arboriculture, P.O. Box GG, Savoy, IL 61874
- B. American Standard for Nursery Stock. 1996. American Association of Nurserymen, Inc., 1250 I Street. N.C Suite 500, Washington, D.C. 20005
- C. Standardized Plant Names. 1942. American Joint Committee on Horticulture Nomenclature, Horace McFarland Company, Harrisburg, Pennsylvania. (Second Edition)
- D. City of Novi Landscape Design Manual. 2003. City Council, 45175 W. Ten Mile Road, Novi, MI 48375

3. Planting/Project Season

A. This project shall be completed within the following dates:

All Bids: <u>October 23, 2012 to November 23, 2012</u>.

B. Variance: If special conditions exist that warrant a variance in the above planting dates, a written request shall be submitted to Parks & Forestry Asset Manager and/or City Landscape Architect stating the special conditions and the proposed variance.

The variance will be granted if warranted in the opinion of the Parks & Forestry Asset Manager or City Landscape Architect.

4. General Specifications

- A. Permissible working hours are 7:30 A.M. to 4:00 P.M., Monday through Friday unless otherwise authorized by the City. The Contractor shall notify the City of intended operations prior to commencement of work on each working day. No weekend or holiday work will be permitted unless prior authorization is granted by the City. At the end of each working day, the contractor shall clean all work sites of all rubbish, debris, and trimmings resulting from the work, and all work locations shall be left in a neat, safe, and presentable condition.
- B. Planting shall commence no later than twenty (20) days after the contract has been awarded. Failure to comply may result in termination of this contract.
- C. Contractor shall be responsible for any damage to utilities during the planting process.
- D. Contractor shall be responsible for all associated fees that may be required for this project (Road Commission for Oakland County permit fees, MDOT permit fees, bonds...).
- E. All persons doing work on this project shall be properly uniformed. Contractor's employees shall maintain a neat and clean appearance at all times. Employees shall wear the appropriate clothing apparel at all times. All work shall be performed in a professional and courteous manner.
- F. All vehicles performing work on this project shall be properly placarded with the Contractor's name identified. Contractor's equipment shall have neat and clean appearance at all times.
- G. All crews shall be supervised at all times by the Contractor.
- H. Contractor's equipment and general safety practices must meet all OSHA and MIOSHA requirements.
- I. At no time shall the contractor leave open planting holes unfilled with either soil or plant material at the end of the work day. All rubbish, debris, excess soil, sod, trimmings, etc., generated in the performance of this contract shall be properly disposed of off-site by the contractor. All work shall be subject to the direct supervision of the Forestry Division and/or Community Development Department, and in all respects shall meet with the City's approval as conforming with the provisions and requirement of this contract.
- J. During the progress of work, adequate provisions shall be made by the contractor to accommodate normal traffic flow over the public streets so as to cause a minimum of inconvenience to the general public. Means of ingress and egress for occupants of property adjacent to the work, with convenient access to driveways, housing, or building shall be provided to the maximum possible extent.
- K. The contractor will be required to provide and maintain any and all safety devices, such as barriers, guards, and lights, when and where it may be necessary to do as a result of the work being done. Such devices, barriers, markings, signs, or traffic lights shall conform to the current Michigan Manual of Uniform Traffic Control Devices.
- L. The contractor will be held responsible for the preservation of all public and private property along and adjacent to the work area, and will be required to exercise due care to avoid and prevent any damage or injury as a consequence of his work. All

turf, trees, shrubs, ground covers, fences, irrigations systems and utilities shall be adequately protected.

- M. Should any direct or indirect damage or injury result to any public or private property by or on account of any act, omission, neglect, or conduct in the execution of the work or as a consequence of the execution or non-execution thereof on the parts of the Contractor such as property shall be restored, by and at the expense of the Contractor, to a condition equivalent to that existing before the damage or injury occurred, by repairing or rebuilding the same or by otherwise making good such damage or injury in a manner acceptable to the City.
- N. Public Relations: For all street tree plantings an informational door hanger will be distributed by the City to adjacent property owners prior to commencement of the project.
- O. All work must be completed to the satisfaction of the Parks & Forestry Asset Manager, or his/her representative and any questions as to proper procedures or quality of workmanship will be resolved by the same. The Contractor shall be required to address all City requests as they pertain to this contract. Failure to immediately and appropriately address such issues as determined by the City may result in termination of this contract. A City Representative will inspect the work performed by the contractor to ensure the completion of the planting in accordance with these specifications. Should more than two inspections be required on plant material and/or landscape beds needing additional work, the contractor may be billed for City staff time.
- P. The City and Contractor shall meet at least once a week to discuss the results of the City's inspection/progress reports. Failure to immediately and appropriately address such issues may result in termination of this contract.

5. Planting Locations

- A. The Contractor shall plant at locations to be determined and marked by the Parks & Forestry Asset Manager, City Landscape Architect, or their designee.
- B. The Parks & Forestry Asset Manager and/or City Landscape Architect will supply locations for individual trees/shrubs. The location may be inferred from reference to some identifiable field object or from some line that can be constructed in the field.
- C. No tree shall be planted within 15 lateral feet of overhead utility wires.
- D. No tree shall be planted within 10 ft. of fire hydrants, driveways, streetlights and 35 ft. of intersections, or as specified by local ordinance.
- E. No tree/shrub shall be planted closer than 6' to adjacent curb or road edge unless directed by the City.

6. Utility Verification

A. The Contractor shall contact Miss-Dig for verification of the location of all underground utilities in the area of the work and the Contractor shall not commence digging until all underground utilities have been marked. The Contractor shall be responsible for all damage resulting from neglect or failure to comply with this requirement and/or for all damages to marked underground utilities.

7. Materials

- A. Topsoil will be furnished by the contractor to the site. The topsoil shall be declared by the Contractor to be free from subsoil, roots, stones over 1 inch in (2.5 cm) in diameter, herbicides, contaminants, and other extraneous materials. The Contractor shall dispose of all excavated materials. Topsoil shall be of granular structure, less than 27 percent clay, and 4 to 5 percent organic matter by weight. Topsoil shall not be used in a frozen or muddy condition. The Contractor shall remove all surplus materials.
- B. Compost shall consist of finely divided or granular texture composed of decomposed organic materials.
- C. Mulch: Unless otherwise noted, all mulch shall be Grade A, true 100 percent doubleshredded product. It shall be of hardwood (either Maple or Oak) with no more than 10% by-product. Wood-chips and sticks are not acceptable.
- D. Substitutions: When a contractor submits their bid, it is assumed they know where to obtain all specified plant materials. Other plant materials of similar characteristics may be accepted with written permission of the City. Proof must be submitted that material specified is not obtainable.
- E. Plants shall be true to species, variety specified, and nursery grown in accordance with good horticultural practices under climatic conditions similar to those in the locality of the project for at least 2 years. Plants of a northern seed source may be used if approved by the Parks & Forestry Asset Manager and/or Landscape Architect. They shall have been freshly dug (during the most recent favorable harvest season).

Unless specifically noted, all plants shall be of specimen quality, exceptionally heavy, symmetrical, so trained or favored in development and appearance to be unquestionably and outstandingly superior in form, compactness, and symmetry. They shall be sound, healthy, vigorous, well branched and densely foliated when in leaf; free of disease and insects, eggs, or larvae; and shall have healthy, welldeveloped root systems. They shall be free from physical damage or other conditions that would prevent vigorous growth.

Trees with multiple leaders, unless specified, will be rejected. Plant material with a damaged or crooked leader, bark abrasions, sunscald, disfiguring knots, insect damage, or cuts of limbs over ¾ in (2cm) in diameter that are not completely closed will be rejected.

All trees shall be no less than 2.5-inch caliper unless otherwise specified.

Plants shall conform to the measurements specified, except that plants larger than those specified might be used if approved by the Parks & Forestry Asset Manager and/or Landscape Architect. Use of larger plants shall not increase the contract price. If larger plants are approved, the root ball shall be increased in proportion to the size of the plant as specified in the *Principles and Practice of Planting Trees and Shrubs*.

Caliper measurements shall be taken on the trunk 6 inches (15cm) above the natural ground line for trees up to and including 4 inches (10 cm) in caliper, and 12 inches (30 cm) above the natural ground line for trees over 4 inches (10 cm) in caliper. Height and spread dimensions specified refer to the main body of the plant and not from branch tip to branch tip. No "whips" shall be planted. Plants shall be measured when branches are in their position. If a range of a size is given, no plant shall be less than the minimum size, and less than 50 percent of the plants shall be as

large as the maximum size specified. Measurements specified are minimum size acceptable after pruning, where pruning is required. Plants that meet measurements but do not possess a standard relationship between height and spread, according to the American Standards for Nursery Stock, shall be rejected.

- F. The plant list at the end of this section is for the Contractor's information only, no guarantee is expressed or implied that quantities therein are correct or that the list is complete. The Contractor shall satisfy himself that all plant materials shown on the drawings are included in his bid.
- G. All plants shall be labeled by plant name and size. Labels shall be attached securely to all plants, bundles, and containers of plant materials when delivered. Plant labels shall be durable and legible, with information given in weather-resistant ink or embossed process lettering.
- H. Certificates of Plant Inspections: Certificates of inspection shall accompany invoices for each shipment of plants as may be required by law for transportation. Certificates are to be filed with the Parks & Forestry Asset Manager and/or City Landscape Architect prior to acceptance of the material. Passing inspection by federal or state governments at place of growth does not preclude rejection of plants at the work site.

8. Selection and Tagging

- A. Plants shall be subject to inspection for conformity to specification requirements and approval by the Parks & Forestry Asset Manager and/or City Landscape Architect prior to delivery. The Parks & Forestry Asset Manager and/or City Landscape Architect shall tag all plant material to be used for this project and reject any plant material that they feel does not meet quality standards. Such approval shall not impair the right of inspection and rejection during progress of the work. A Contractor's representative shall be present at all inspections.
- B. Plants shall be subject to inspection and approval by the Parks & Forestry Asset Manager and/or City Landscape Architect (at their discretion) at their place of growth. Travel expenses (maximum \$800 per staff member) related to inspections will be billed directly to the contractor.

9. Excavation of Planted Areas

- A. Locations for plants and outlines of area to be planted will be identified via marking paint or flagging at the site by the City. Approval of the Parks & Forestry Asset Manager and/or City Landscape Architect may be required before excavation begins.
- B. Detrimental soil conditions: The Parks & Forestry Asset Manager and/or City Landscape Architect are to be notified, in writing, of soil conditions that the Contractor considers detrimental to the growth of plant material. These conditions are to be described as well as suggestions for correcting them. Proper water drainage shall be assured.
- C. Contractor shall repair any broken sprinkler within 24 hours of any damage. Contractor will carry ten (10) couplers and twenty (20) hose clamps and five (5) feet of ³/₄ and 1-inch pipe at all times.
- D. Contractor shall restore, to satisfaction of the Parks & Forestry Asset Manager and/or City Landscape Architect, any damage done to adjacent planting site areas.

E. Obstructions: if rock, underground construction work, tree roots, or obstructions are encountered in the excavation of plant pits, the Parks & Forestry Asset Manager and/or City Landscape Architect may select alternate locations. Where locations cannot be changed as determined by the Parks & Forestry Asset Manager and/or City Landscape Architect, and where digging is permitted, submit cost required to remove the obstruction to a depth of not less than 6 inches (15 cm) below the required hole depth. Proceed with work after approval of the Parks & Forestry Asset Manager and/or City Landscape Architect.

10. Digging and Handling Plant Materials

- A. Anti-transpirants are to be applied to plants in full leaf immediately before digging. A film shall adequately cover all foliage.
- B. Plant materials designated as B & B shall be properly dug with firm natural balls of soil retaining as many fibrous roots as possible in sizes and shapes as specified in the most recent edition of the American Standard for Nursery Stock. Balls shall be firmly wrapped with nonsynthetic, rotatable burlap and secured with nails and heavy, nonsynthetic, and rotatable twine. Root collar will be apparent at surface of ball. No plant material with loose, broken, or manufactured balls will be planted, except with special written approval before planting.
- C. Plants grown in containers shall be of appropriate size for the container as specified in the most recent edition of the *American Standard for Nursery Stock*, and be free of circling roots on the exterior and the interior of the root ball.
- D. All other types of nursery stock shall also conform to the American Standard for Nursery Stock.

11. Transportation and Storage of Plant Material

- A. Fresh dug material is given preference over plant material held in storage. Plant material held in storage will be rejected if excessive growth or dieback of branches has occurred in storage.
- B. Branches shall be tied with rope or twine only, and in such a manner that no damage will occur to the bark or branches.
- C. During transportation of plant material, the Contractor shall exercise care to prevent injury and drying out of the plant material. Should the roots be dried out, large branches broken, balls of earth broken or loosened, or area of bark torn, the Parks & Forestry Asset Manager and/or City Landscape Architect may reject the injured tree(s) and order them replaced at no additional cost to the City.
- D. Plants must be protected at all times from sun or drying winds. No plant material shall be stored on City Property unless approved by the Parks & Forestry Asset Manager. If approved, the City of Novi shall assume no responsibility for any plant material while stored on City property. Those plants that cannot be planted immediately on delivery shall be kept in the shade, well protected with soil covered with wet wood chips or other acceptable material and kept well watered. Plants shall not remain unplanted any longer than 3 days after delivery. Plants shall not be bound with wire or rope at any time so as to damage the bark or break branches. Plants shall be lifted and handled with suitable support of the soil ball to avoid damaging it.
- E. All trees shall be transplanted and transported with stem guards. Trees with damaged stems will be rejected

12. Planting Operations

- A. All trees/shrub shall be planted in accordance with the tree/shrub planting detail provided.
- B. Width of the planting hole shall be at least 2 3 times the width of the rootball. Plants must be set plumb and braced in position until prepared topsoil has been placed around the ball and roots. <u>Trees and shrubs shall be planted so that the flare of the trunk is 2 inches above preexisting grade.</u> Plants shall be set so that they will be the same depth 1 year later. The trunk of the tree is not to be used as a lever in positioning or moving the tree in the planting hole.

NOTE: Because some nurseries practice tilling around trees, the root flare may be buried several inches deep. In some cases the top of the root ball may be at ground level, but the root flare actually is too deep. Proper planting depth requires the root flare to be at or slightly above the finished grade. It is important to determine how deep the root flare is in the ball before it is placed in the planting hole. Sometimes the top of the ball may need to be raised until the root flare is at the proper planting depth. Remove the excess soil on the top of the root ball.

- C. Ropes, strings, and wrapping from the top of the root ball are to be removed after the plant has been set. All waterproof or water repellant wrapping shall be removed from the ball. <u>Remove at least the top half of the wire basket before backfilling.</u>
- D. Amend the backfill soil by adding 5 percent (by weight, 20-35 percent by volume, depending on materials) composted organic matter. <u>In heavy clay soils (especially in parks, major roads, interchanges, and other non-residential locations) use soil from the site, composted organic matter and sand in equal volumes.</u>
- E. Basins are to be formed around tree/shrub root ball with a raised ring of soil as indicated on drawing.
- F. Planting areas are to be finish graded to conform to grades (2-3 inches above preexisting grade) on drawing after full settlement has occurred.
- G. Prior to installing a tree/shrub in a planting hole, the hole shall be filled to 1/2 its depth with water. Water shall remain in the hole until the tree has been backfilled. The Parks & Forestry Asset Manager and/or City Landscape Architect may allow plant material to be thoroughly watered immediately after planting.
- H. Any excess soil, debris, or trimmings shall be removed from the planting site immediately upon completion of each planting operation.
- 1. Planting pits shall be at least 24" greater in diameter than the corresponding root ball, and shall have sides fractured in order to facilitate root penetration. Walls of the planting hole shall be dug so that they are properly sloped and sufficiently loosened to remove the glazing effects of digging. Holes shall be ground only on the day the tree is planted. Contractor is responsible to ensure all holes are safe until planted and covered with mulch.

13. Guying, Staking, Wrapping, Pruning, Mulching, and stump removal

- A. All trees shall be staked as identified in the attached planting detail. The contractor shall remove stakes after the first growing season. NO METAL T-STAKES ARE PERMITTED!
- B. Staking materials: No wire shall be used around any of the trunks of the trees. Diagonal supporting stakes three (3) shall be sound, uniform oak, redwood, or cedar as identified in the provided planting detail.

- C. <u>Top half of wire baskets shall be removed (after trees have secured in their plantings</u> <u>holes), taken off not folded under</u>, after base of the root ball has been secured. This shall include binding twine, wire loops, and first row of wire squares
- D. No tree wrap shall be used unless approved by the Parks & Forestry Asset Manager and/or City Landscape Architect.
- E. Plants are to be pruned at the time of planting and according to best horticulture practice. Pruning of all plant material will include the removal of injured branches, double leaders, waterspouts, suckers, and interfering limbs. Healthy lower branches and small twigs close to the center should not be removed, except as necessary to clear sidewalks or streets. All pruning cuts shall be clean and smooth, with the bark intact and uninjured at the edges. In no case shall more than one-third of the branching structure be removed, **leaving the normal shape of the plant intact**. If use of tree paint is specified by the Parks & Forestry Asset Manager and/or City Landscape Architect, it shall be a standard type specifically recommended as tree wound dressing paint.
- F. All trees/shrubs will be mulched with a mixture of shredded wood and bark previously approved by the Parks & Forestry Asset Manager and/or Landscape Architect. The composted mulch will be free of materials injurious to plant growth, branches, leaves, roots, and other extraneous matter. The mulch will be 4 inches deep around trees and shrubs. NO WOODCHIPS SHALL BE USED ON THIS PROJECT. <u>Mulch must not be placed within 3 inches (8cm) of the trunks of trees/shrubs.</u>
- G. The contractor shall dispose of any debris (including tree roots, stumps, rocks, soil...) in the planting area.

14. Landscape Bed Creation and Installation

- A. The planting and creation of landscape shall follow the standard specifications and design plan.
 - The Parks & Forestry Asset Manager and/or Landscape Architect may elect to outline the bed area prior to installation.
 - The City may alter the design, if desired.
 - The City may add, change, and/or remove the quantities of plant materials and/or bed design as desired.
- B. The contractor is responsible for acquisition and planting of plants per the City's design unless altered by the City.
- C. Each landscape bed shall be edged mechanically or with a spade prior to installation and at least once per year through the duration of this contract.
- D. Contractor shall provide proof of origin for all plan materials (compost, topsoil and mulch). Specifications for these items are identified in the above "Materials" section and/or the planting details provided below.
- E. Existing sod shall be removed prior to installation.
 - The existing underlying soil shall be tilled to a depth 12 inches.
 - 2 inches of compost and 2 inches of topsoil shall be added (to the existing tilled topsoil) and tilled into the bed.

15. Maintenance of Plant Materials and Landscape Beds

A. <u>Maintenance shall begin immediately after each plant is planted and shall continue</u> <u>throughout the period of this contract.</u>

- B. Maintenance shall include ALL landscape beds created through this contract.
- C. Maintenance shall consist of pruning, watering, fertilization, cultivating (including weeding), mulching, edging, tightening and repairing guys and stakes, resetting plants to proper grades or upright position, restoration of the planting saucer, and furnishing and applying such sprays or other materials as are necessary to keep plantings free of insects and diseases and in vigorous condition.
- D. Planting areas (including landscape beds) and plants shall be protected at all times against damage for the duration of the maintenance period. If a plant becomes damaged or injured, it shall be treated or replaced as directed by the Parks & Forestry Asset Manager and/or City Landscape Architect at no additional cost.
- E. Watering: Contractor shall irrigate, as required, to maintain vigorous and healthy tree growth. <u>All plants shall be watered at the time of planting unless directed otherwise</u> by the Parks & Forestry Asset Manager and/or City Landscape Architect. Overwatering or flooding shall not be allowed. Contractor shall use existing irrigation facilities and furnish any additional material, equipment, or water to ensure adequate irrigation. Contractor may fill up their water tanks at the City of Novi DPS Field Services facility. During periods of restricted water usage, all governmental regulations (permanent and temporary) shall be followed. Should modifications of existing irrigation systems and/or schedules facilitate adherence to these regulations, the Contractor shall notify the owner of the suggested modifications.
- F. Fertilization: Fertilizer shall be applied at the time of planting and shall be a controlled-release type formulated for trees and shrubs, and must be approved by the Parks & Forestry Asset Manager and/or City Landscape Architect. The approved fertilizer shall be used at the rate specified by the manufacturer.

16. Contract Termination

The City shall have the right to terminate a contract or part thereof before the work is completed with thirty (30) days written notice:

A. For Cause:

- The contractor is not complying with the specifications;
- Proper arboricultural techniques are not being followed after written notification by the City;
- The Contractor refuses, neglects, or fails to supply properly trained or skilled personnel, proper equipment, or acceptable plant material;
- The Contractor in the judgment of the City is unnecessarily or willfully delaying the performance and completion of the work;
- Previous unknown circumstances arise making it desirable in the public interest to void the contract;
- The Contractors fails to comply with the terms of this contract;
- The Contractor refuses to proceed with the work when as directed by the City; or
- The Contractor abandons the work.

Any hazardous practice as determined by the City shall be immediately discontinued by the contractor upon receipt of either verbal or written notice to discontinue such practice.

For Convenience:

The City may terminate the agreement, in whole or in part, without showing cause upon giving thirty (30) days written notice to the Contractor. The City shall pay all reasonable costs incurred by the Client up to the date of notice of termination. The Contractor will not be reimbursed for any anticipatory profits that have not been earned up to the date of notice of termination.

17. Acceptance

The Parks & Forestry Asset Manager and/or City Landscape Architect shall inspect all work for acceptance upon written request for the Contractor. The request shall be received at least 10 calendar days before the anticipated date of inspection.

Acceptance of plant material by the Parks & Forestry Asset Manager and/or City Landscape Architect shall be for general conformance to specified size, character, and quality and shall not relieve the Contractor of responsibility for full conformance to the contract documents, including correct species.

Upon completion and re-inspection of all repairs or renewals necessary in the judgment of the Parks & Forestry Asset Manager and/or City Landscape Architect, the Parks & Forestry Asset Manager and/or City Landscape Architect shall certify in writing that the work has been accepted.

18. Acceptance in Part

Work may be accepted in parts when the Parks & Forestry Asset Manager and/or City Landscape Architect and Contactor deem that practice to be in their mutual interest. The Parks & Forestry Asset Manager and/or City Landscape Architect must give approval in writing to the Contractor verifying that the work is to be completed in parts. Acceptance of work in parts shall not waive any other provision of this contract.

19. Guarantee Period and Replacements

- A. The guarantee period for plant material shall begin at the date of acceptance.
- B. The Contractor shall guarantee all plant material to be in healthy and flourishing condition as determined by the City of Novi for a period of 2 years from the date of acceptance.
- C. When work is accepted in parts, the guarantee periods extend from each of the partial acceptances to the terminal date of the guarantee of the last acceptance. Thus, **all guarantee periods terminate at one time**.
- D. The Contractor shall replace, without cost, as soon as weather conditions permit, and within a specified planting period, all plants determined by the Parks & Forestry Asset Manager and/or City Landscape Architect to be dead or in an unacceptable condition during and at the end of the guarantee period. To be considered acceptable, plants shall be free of dead or dying branches and branch tips and shall bear foliage of normal density, size, and color. Replacements shall closely match adjacent specimens of the same species. Replacements shall be subject to all requirements stated in this specification. The City may allow substitutions.

- E. The guarantee of all replacement plants shall extend for an additional period of 1 year beyond the initial warranty period (one year beyond the initial two year warranty period). If a tree dies between the 1 and two year initial warranty period, the warranty on the replacement tree shall extend for a period 1 year after the 2 year initial warranty period has ended. In the event that a replacement plant is not acceptable during or at the end of the said extended guarantee period, the Parks & Forestry Asset Manager and/or City Landscape Architect may elect subsequent replacement or credit for that item.
- F. The Contractor shall make periodic inspections, at no extra cost, during the guarantee period to determine what changes, if any, should be made in the maintenance program. If changes are recommended, they shall be submitted in writing to the Parks & Forestry Asset Manager and/or City Landscape Architect.

20. Final Inspection and Final Acceptance

At the end of the guarantee period and upon written request of the Contractor, the Parks & Forestry Asset Manager and/or City Landscape Architect will inspect all guaranteed work for final acceptance. The request shall be received at least 10 days before the anticipated date for final inspection. Upon completion and re-inspection of all repairs or renewals necessary in the judgment of the Parks & Forestry Asset Manager and/or City Landscape Architect at that time, the Parks & Forestry Asset Manager and/or City Landscape Architect shall certify, in writing, that the project has received final acceptance.

21. Selection Criteria

Proposals will be evaluated and ranked. The City of Novi reserves the right to reject any and all proposals, to make an award based directly on the proposals or to negotiate further with one or more companies. The proposer selected for the award will be chosen on the basis of the apparent greatest benefit to the City, including but not limited to:

A. Experience/Qualifications

Proposals on this contract shall be limited to individuals, partnerships, and corporations actively engaged in landscaping. Proposers shall demonstrate competence, experience, and financial capability to carry out the terms of this contract. The City will require proof of these qualifications and work performance references.

B. Capacity

Proposers should clearly identify all available resources within the company and those that will be subcontracted to others. Provide an Equipment List and number of full-time/part-time employees that will be made available to accomplish the work described in these documents.

C. <u>Comparable Projects</u>

Proposers should submit examples of similar work performed.

D. <u>Timeline</u>

Provide proposed schedule for the performance of the tree planting services, including under unusual or unexpected weather conditions.

E. <u>References</u>

Provide a list of references from comparable projects that have been successfully completed by your company. Include the names of contacts.

F. <u>Cost</u>

Cost Proposals per Official Bid Form.

22. General Conditions

- A. The City of Novi reserves the right to interview any number of qualifying providers as part of the evaluation process. The decision of which provider to contact (if any) will be based on the most qualified, cost effective and experienced provider(s) determined in the evaluation process. The City of Novi reserves the right to select, and subsequently recommend for award, the proposed services which best meets its required needs, quality levels and budget constraints.
- B. The City is not required to accept the lowest proposal in all or in part. The proposal award will not be based solely upon cost, but will be evaluated based upon criteria formulated around the most important features of the services, of which qualifications, experience, capacity and comparable projects may be overriding factors. The proposal evaluation criteria should be viewed as standards, which measure how well a vendor's approach meets the desired requirements and needs of the City.
- C. All proposals shall be opened publicly at the date and time specified. Each shall be recorded with the name of the proposer. All proposals shall be in accordance with the Purchasing Department and the requirements of this notice in order to be deemed "responsive."
- D. No proposal will be accepted from any person, firm or corporation who is in arrears upon any obligation to the City or who otherwise may be deemed irresponsible or unreliable by the City.
- E. No proposal will be allowed to be withdrawn after it has been deposited with the City of Novi, except as provided by law.
- F. Any deviation from the scope of work must be noted in the proposal.
- G. The Request for Proposal document together with its addenda, amendments, attachments and modifications, when executed, becomes the contract or part of the contract between the parties.
- H. Any proposal submitted which requires a down payment or prepayment of any kind prior to work completion and full acceptance as being in conformance to specifications will not be considered for award.

23. Instructions to Contractors

The following pages include a **(1)** vendor questionnaire and **(2)** official bid form. These items must be **FULLY** completed and submitted. Bidders not responding to any of the specifications or questions may be classified as unresponsive. The response must follow the format outlined in this proposal. Supplemental information may be attached.

24. Payment

Payment shall be made to the Contractor as follows:

- 80 % of the contract sum upon receipt, completion of planting of the plant materials by the contractor, and acceptance of the plant materials by the Parks & Forestry Asset Manager and/or City Landscape Architect.
- 10% of contract sum after the replanting of all necessary replacement material. This would occur at the end of the original 2-year warranty period.
- 10 % of contract sum after final acceptance. This would occur after all replacement material warranties are complete.

NOTE: It is the contractor's responsibility to ensure that all invoices are accurate and detailed. Failure to submit accurate and detailed invoices will result in delayed payment.



CITY OF NOVI INSURANCE REQUIREMENTS

ATTACHMENT A

- 1. The Contractor shall maintain at its expense during the term of this Contract, the following insurance:
 - a. **Worker's Compensation** insurance with the Michigan statutory limits and Employer's Liability insurance with minimum limits of **\$100,000** (One Hundred Thousand Dollars) each accident.
 - b. **Commercial General Liability Insurance –** The Contractor shall procure and maintain during the life of this contract, Commercial General Liability Insurance, Personal Injury, Bodily Injury and Property Damage on an "Occurrence Basis" with limits of liability not less than **\$1,000,000** (One Million Dollars) per occurrence combined single limit.
 - c. Automobile Liability insurance covering all owned, hired and non-owned vehicles with Personal Protection insurance to comply with the provisions of the Michigan No Fault Insurance Law including Residual Liability insurance with minimum bodily injury limits of \$1,000,000 (One Million Dollars) each person and \$1,000,000 (One Million Dollars) each occurrence and minimum property damage limits of \$1,000,000 (One Million Dollars) each occurrence.
- 2. All policies shall name the Contractor as the insured and shall be accompanied by a commitment from the insurer that such policies shall not be canceled or reduced without at least thirty (30) days prior notice date to the City.
- 3. The City of Novi shall be added as an additional insured. Certificates of Insurance evidencing such coverage shall be submitted to City of Novi, Purchasing Department, 45175 West Ten Mile Road, Novi, Michigan 48375-3024 prior to commencement of performance under this Contract and at least fifteen (15) days prior to the expiration dates of expiring policies.
- 4. The Contractor shall be responsible for payment of all deductibles contained in any insurance required hereunder.
- 5. If, during the term of this Contract, changed conditions or other pertinent factors should in the reasonable judgment of the City render inadequate insurance limits, the Contractor will furnish on demand such additional coverage as may reasonably be required under the circumstances. All such insurance shall be effected at the Contractor's expense, under valid and enforceable policies, issued by the insurers of recognized responsibility which are well-rated by national rating organizations and are acceptable to the City.

- 6. If any work is sublet in connection with this Contract, the Contractor shall require each subcontractor to effect and maintain at least the same types and limits of insurance as fixed for the Contractor.
- 7. The provisions requiring the Contractor to carry said insurance shall not be construed in any manner as waiving or restricting the liability of the Contractor under this contract.
- 8. The City has the authority to vary from the specified limits as deemed necessary.

ADDITIONAL REQUIREMENTS Indemnity/Hold Harmless

- 1. The Contractor agrees to save harmless and defend the City against and from any or all liability, loss or damages (including without limitations, fees and expenses of attorneys, expert witnesses and other consultants) which the City may suffer as a result of claims, demands, costs, or judgments against it arising from, out of or in consequence of the performance of this Agreement, excepting only such liability, loss or damage as shall have been occasioned by the sole negligence of the City of Novi, its officers, agents or employees.
- 2. The Contractor agrees that it is its responsibility and not the responsibility of the City of safeguard the property and materials used in performing this Contract. Further the Contractor agrees to hold the City harmless for any loss of such property and materials used in pursuant to the Contractor's performance under this Contract.
- 3. The Contractor shall not discriminate against any employee, or applicant for employment because of race, color, sex, age, or handicap, religion, ancestry, marital status, national origin, place of birth, or sexual preference. The Contractor further covenants that it will comply with the Civil Rights Act of 1973, as amended; and the Michigan Civil Rights Act of 1976 (78. Stat. 252 and 1976 PA 453) and will require a similar covenant on the part of any consultant or subcontractor employed in the performance of this contract.

Trees Breathe Life into a Community

Novi continues to maintain the natural resources that make the community a beautiful and healthy place to reside. Preservation of wetlands and woodlands protects the habitats of a diverse and vast species of plants, animals, reptiles and amphibians. In addition to the conservation of existing features, the City of Novi also completes yearly plantings of trees throughout the community. On average, approximately 500 new trees are added along Novi's roadways and in public spaces annually.

The City of Novi maintains a Tree Fund to provide funding for seasonal plantings. The fund is bolstered by developers and residents who develop wooded properties but cannot reinstall plantings onsite to mitigate the trees removed. The Tree Fund also provides funding for the care of the City's trees for the Forestry Division. Trees throughout the City are cared for through monitoring for illness, pruning and replacement, if necessary. Currently, the Tree Fund has a balance of more than \$1.4 million provided by previous

PROGRAM OBJECTIVES

- Continue annual tree planting and pruning program
- Complete replacement of the play structures at Rotary and Lakeshore Parks
- Complete the preliminary engineering for Phase I of M-5/I-275 Trail Connector (10' pathway) on east side of Meadowbrook Road from I-96 to 12 Mile
- Construct pathway Segment 144, the west side of Meadowbrook, Grand River to Cherry Hill (8' concrete pathway)
- Construct pathway Segment 36, the west side of Taft Road, 11 Mile Road to Andes Court (8' concrete pathway)

developments. Although the fund sees a regular ebb and flow, the City always maintains a healthy sum in order to protect against mischances such as Dutch Elm Disease or the more recent Emerald Ash Borer. Such natural occurrences can take a heavy toll on a City's tree population.



Design and planning for seasonal plantings is undertaken by the Community Development Department, in partnership with the Public Services' Forestry Division. Bids are taken from numerous local landscape firms to obtain the best pricing. Throughout the planting period, City staff works closely with the contractor to appropriately locate the trees and to ensure proper installation.

In addition to the Tree Fund, the City recently took advantage of a Federal grant for tree planting within the Rouge River watershed. A total of \$90,000 was used to plant a variety of native trees at seven locations throughout the City. The plantings were carefully planned to coordinate with infrastructure improvements. During this past fall of 2011, several new sidewalks, bike trails and parks benefitted from the addition of new trees.

The City of Novi contracts with Asplundh Tree Service to prune street trees and handle on-call emergency tree services throughout the entire growing season.

Over the past decade the City has installed more than 5,000 new trees. A five-year tree plan is being developed to direct the City's plantings into 2017. Through continued care and plantings, the City will forward the commitment to protecting and improving the natural environment to benefit Novi citizens and visitors.



Calendar year 2011 was the first year of aquatic weed control treatments of Walled Lake. A total of 120 acres were treated using mechanical harvesting to cut the tops of the weeds to improve the recreational benefits of the lake, such as boating and waterskiing. Additionally, 30 acres of the lake were treated chemically using an aquatic herbicide to eradicate the invasive Eurasian milfoil species of plant in the more shallow areas of the lake. The results were more successful than anticipated for the first year of the five-year treatment program.

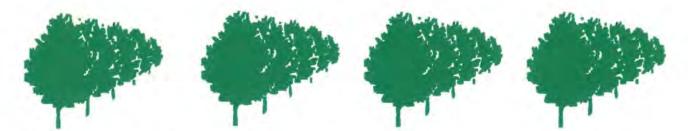
The Lake Board has approved a budget for calendar year 2012 which increases the area to be treated chemically from 30 acres to 100 acres to better eradicate the Eurasian milfoil. The 2012 budget also includes 70 acres of mechanical harvesting to keep the weeds under control in the deeper parts of the lake and minimize the impact of the weeds on boating in the lake.

PERFORMANCE MEASUREMENT

Outcomes

- Establish long-term plan for Tree Fund.
- Encourage "green" building and development.

Program: Community Development & Forestry Operations	2010 Actual	2011 Target	2011 Actual	2011 Target Met or Exceeded	2012 Target
Receive grants to maximize Tree Fund Monies	Yes	Yes	Yes		Yes
Reached City Council goal of 300 trees planted per year	Yes	Yes	Yes		Yes
Maintain \$500,000 balance in Tree Fund in accordance with long-term financial plan	1,313,732	500,000	1,527,444		500,000



Since 2007 the City of Novi has planted an estimated 300 Trees a year.

