

RFP-RR-05-014 PROFESSIONAL SURVEYING SERVICES AND SETTING CEMETERY CORNERS AT VAN HOOSER JONES STONEY CREEK CEMETERY		Professional Engineering Assoc 2430 Rochester Court Suite 100 Toiy MI 48083 Mark Dandar, P.S. Survey Project Manager		Midwestern Consulting LLC 7478 Gateway Park Drive Clarkston MI 48346 Christopher L. Lester, P.S. Project Surveyor	
Firm (name)	Lather Associates Inc	Professional Engineering Assoc		Midwestern Consulting LLC	
(address)	17001 Nineteen Mile Rd	2430 Rochester Court		7478 Gateway Park Drive	
(address)	Suite 3	Suite 100		Clarkston MI 48346	
(address)	Clinton Twp MI 48038	Toiy MI 48083		Christopher L. Lester, P.S. Project Surveyor	
Individual Name	Thomas W Kellogg, PE, VP/Treasurer	Mark Dandar, P.S. Survey Project Manager			
Telephone	586.412.7650	248.689.9090		248.620.2203	
Fax	586.412.7114	248.689.1044		248.620.2301	
e-mail address	lehner@letherindian.com	mdandar@peinc.com		cl@mwesternconsulting.com	
Firm Established	1912	1947		1967	
Years in business	93-years	58-years		38-years	
Type of organization	Corporation	Corporation		Corporation	
Total Cost Proposed					
Labor	\$54,390	Aluminum Markers	\$12,500	Task 1. Boundary Survey & 132 Drawing	\$2,450
Monuments	\$575	18" Re-Rods	\$3,500	Task 2. Internal Verification of Secs 2, 4, 5 & 8	
Markers	\$20,750	Boundary Survey & Plat Drawings	\$30,350	Set monuments at sections perimeter points	\$2,840
Plats	\$4,650	Essential Computations, Analysis, Drawing & Setting of Irons	\$3,200	Task 3. Platting of Sections 2, 4, 5 and 8. Record plat with Oakland County Register of Deeds	\$5,280
Other Services (research & prep)	\$2,100	Setting & Pulling of Monuments	\$98,000	Task 4. Set internal corners with stamped markers. Also remove approximately 610 existing markers in Section 8.	
		Other Services: GIS Database (optional)		Materials	\$28,700
				Labor	\$39,550
					\$625.00
TOTAL PROJECT COST	(Note RFP total indicates \$85,750)	(Optional \$3,500)	\$117,550	Task 5. Stake access easements	
What is guaranteed/warranty?	We carry Professional Liability. Ins which covers us for negligence, errors, omissions, strict liability & breach of contract.	Total project cost-to-hrly rates	\$117,550	(refer to RFP for Standard Hourly Rates)	\$79,445
		A Professional Surveyor cannot guarantee or warrant their services. A Professional Surveyor can perform work to the degree of standards and accuracies commonly accepted in the area. Office & field checks will be performed throughout the project.		Tolerance for monument locations within 0.05 feet. Distribution of any excesses or deficiencies within individual sections to be determined by City prior to monumentation.	
Provide proposed timeline for completion of project.	3-months	Set-up & Research: 1-week Boundary Survey of Parent Parcel & Cemetery Sections: 3-4 Weeks Removal of Monuments Concurrent with Boundary Survey: 3-weeks Setting of Monuments: 9-11 weeks Drawings of Act 132 Survey and Plat of the Cemetery Sections: 3-weeks Overlapping the Setting of Monuments		REFER TO RFP - Note: no specific time period identified in the RFP.	
How many years has your company been providing these types of services?	Since 1912, 93-years.	Since 1947		Since 1967, 38-years	
Number of employees with a professional survey license.	three (3)	Eleven (11)		Four (4)	
Composition of staff by discipline:	2-professional engineers, 3-prof surveyors	Civil Engineering-42, Surveying-30, Geotechnical-3.		Civil Engineers-16, Professional Surveyors-4.	

RFP-RH-05-014 PROFESSIONAL SURVEYING SERVICES AND SETTING CEMETERY CORNERS AT VAN HOENSEN JONES STONEY CREEK CEMETERY				
Firm (name)	Lehner Associates Inc	Professional Engineering Assoc	Midwestern Consulting LLC	
(address)	17001 Nineteen Mile Rd	2430 Rochester Court	7478 Gateway Park Drive	
(address)	Suite 3	Suite 100	Clarkston MI 48346	
(address)	Clinton Twp MI 48038	Troy MI 48063	Christopher L Lester, PS, Project Surveyor	
Individual Name	Thomas W Kellogg, PE, VP/Treasurer	Mark Dondar, PS, Survey Project Manager	Transpiration Engineers 5; Landscape Architects-3; Environmental Engineers 4; GIS/IT Specialists-4	
	1-prof architect, 2-land surveyors in tng, 7-cad techs, 9-crew members (full time)	Landscape Architects-3; Geographic Info Systems-2; Administration-10		
	2-crew members (summer help)			
Firm's current survey workload:	3-4 weeks	PEA currently has 10-field crews with capabilities to expand to 12-field crews. Our current backlog is one week.	Approximate 2 1/2 week backlog	
Provide your work plan & methods to complete the project.	<ol style="list-style-type: none"> 1. Boundary & monumentation of roadways & sections. 2. Division of Sections into Lots (fms & markers). 3. Plats of Sec 2, 4, 5 & 8. 4. Using a combination of GPS & total station for layout purposes. 	<p>Initial setup meetings and requests for utility and property information research/locate section corners and property controlling corners by using RTK dual based GPS and conventional survey methods/complete computations and analysis/coordinate with cemetery section before placement of monuments/place monuments/start drafting of Act 132 documents and cemetery sections for "Plating"/perform checking procedures for Survey Documents and field activities.</p>	<p>Contact Holland Supply, they will provide a detailed layout of the plot numbering scheme, so that they can begin work upon the marker mapping and stamping. The marker manufacturer has a 3-4 week backlog, and estimates that they can produce 350 to 450 stamped markers per week. The mapping of the markers must be completed prior to the stamping procedure. After evaluating the associated costs with mapping and stamping, it was determined that Holland Supply Inc would be best suited to perform the mapping and stamping of the markers. This proposal is based upon the fact that there are approximately 4,370 individual marker locations.</p> <p>The first task will be to perform the overall boundary survey of the cemetery property. A Certified Survey will be prepared for the property. The second task will be to verify the boundaries of Section 2, 4, 5 & 8. The City of RH will be consulted in regards to any excess or deficiencies that are identified in the sections, for direction on where to distribute the error. After resolution of the individual section boundaries, concrete monuments will be set at the perimeter points, then work will begin on setting the internal corner points. A rough grid will be laid out using an electronic total system. The markers located on line between the staked grid points will be set using a steel tape. The work will first begin in Section 2, followed by Sections 8, 5 & 4, respectively. It is noted that approx. 610 markers were prev. set in the north 1/2 of Sec. 8 that need to be removed and replaced with the updated numbering scheme. Plats will be prepared for said Sec. 2, 4, 5 & 8. The plats will be filed with the Oakland Co. Reg of Deeds, & will meet the requirements of Oakland County and the City of RH. The two access easements which affect the cemetery property will be staked. Field work will not be performed on Sundays. It is noted that scheduling of burials could disrupt the daily project progress, and will need to be accommodated. It is assumed that one day advance notice of said scheduling will be made by the Cemetery Section.</p>	

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(address)	17001 Nineteen Mile Rd	2430 Rochester Court	7478 Gateway Park Drive
(address)	Suite 3	Suite 100	Clarkston MI 48346
(address)	Clinton Twp MI 48038	Toy MI 48083	Christopher L Lester, PS, Project Surveyor
Individual Name	Thomas W Kellogg, PE, VP/Treasurer	Mark Dardar, PS, Survey / Project Manager	
How many clients does your company currently serve with the type of services described?	None currently, see next item.	This work type is seldom requested, however, PEFA has performed numerous sub-consulting commercial and industrial projects of greater complexity. PEFA is a full service consulting civil engineering, land surveying, land planner, GIS/asset mgmt, and geotechnical firm that has been in business under that name since 1947, operating as a corporation licensed in the State of Michigan. Our professional staff of 80 associates includes 23 prof eng, 11 prof land surveyors, 3-registered landscape architects and a technically skilled support staff.	Approximately Fifty (50)
References:	Refer to proposal, 5-geometrics indicated	Refer to RFP for reference names and numbers.	Refer to RFP for reference names and numbers.
List proposed subcontractors, if any.	None	N/A	Holland Supply Inc (Marker Supplier), 1326 Lincoln Avenue, Holland, MI 49423 616.396.4678
Other information or points not addressed	No comments made	Please note that Kelly Moore (wife of Roger Moore) works at PEFA as an Engineer in our Municipal Department. Kelly does not have direct or indirect involvement in the Survey Department.	Corner Marker Materials: Per the City of RH suggestion, some research was done to determine which type of corner marker and anchor would be most cost effective and enduring. After a comparison of the Bernsen bronze/aluminum cap system & cost versus the Holland Supply Inc. stainless steel marker system, it was determined that the Holland stamped marker anchored with a 1/2" hot dip galvanized carriage bolt would be the most cost effective combination. Due to the 4-digi bolt numbering system, the 4 1/2" diameter marker will be necessary. The standard Holland anchors that are often with their markers are 10" long zinc plated carriage bolts. After speaking with several hardware distributors in regards to attempting to retard rusting of the anchors, it was apparent that the hot dip galvanized carriage bolts were the obvious solution. These bolts can be obtained locally in adequate numbers to complete the project. Said distributors are familiar with the Holland Supply-type corner marker, used in conjunction with the carriage bolt, and they commented that this system was very reliable and is very commonly used throughout the Midwest. An alternate to the standard stamping guideline as provided by the City of RH would be to include a north direction indicator to be stamped on every corner marker. This would ensure that if the markers were ever disturbed, that they could be replaced in their proper orientation. The Holland Supply numbering machine kit will also be purchased. In the event that any markers are incorrectly numbered or damaged during the course of the project, a new marker can be stamped on-site. The numbering machine kit will be turned over to the City of Rochester Hills upon completion of the project. This will allow the City to replace any markers that are damaged or lost in the future.

RFP-RR-05-014 PROFESSIONAL SURVEY IN VAN HOOSER JONES STONEY CREEK CEN							
Firm (name)	Kem-Tec & Associates	Spicer Group		Basney & Smith Inc			
(address)	22566 Gratiot Avenue	230 S Washington Ave		33177 Schoolcraft Road			
(address)	Eastpointe MI 48021	Saginaw MI 48605		Livonia MI 48150			
Individual Name	Anthony T Sycko Jr., PS, Project Manager	Jeff E. Wood, PS, V/P Senior Project Surveyor		William L. Roskelly, President			
Telephone	800.295.7222	989.754.4717		734.458.2098			
Fax	586.772.4048	989.754.4440		734.458.2298			
E-mail address	tsycko@kemtechsurvey.com	jeffw@spicergroup.com		basneyandsmith@earthlink.net			
Firm Established:	1980	1944		Established in 1957			
Years in business	25-years in business	61+years		48-years in business			
Type of organization	Corporation	Corporation		Corporation			
Total Cost Proposed	Boundary Survey \$5,200.00 Set concrete monuments \$1,480.00 Set grave lot corners \$72,800/\$39,900 Prepare Plat \$800	Survey Prep, Boundary Survey, Stake Plane Coordinates Cemetery Markers Staking CAD Drafts Markers		Boundary Survey of total parcel & Sec 2, 4, 5 & 8, along w/concrete monuments (09) Material (See Exhibit A of proposal) Survey & set all corners Other Services, CAD drawings, record all surveys per Ok. Co. Standards & all misc. serv. including Administration Other Services-- See Exhibit B for alteration of total contract price			\$10,000 \$26,334.00 \$21,945.00 \$12,000
What is guarantee/warranty?	Hourly rates provided Price based upon scope outlined in the RFP and proposal attached hereto.	Total Project Cost--Lump Sum Spicer Group guarantees that work will be completed to a professional standard of care relative to providing professional surveying services. All monumentation will be provided, stamped and set upon completion of this project, as well as required survey maps will be provided per your specifications.		Exhibit B for alteration of total contract price Staking hourly rates provided Our warranty would be the signed and sealed Documents (recorded surveys)			\$70,279
Provide proposed timeline for completion of project.	Boundary survey and setting of concrete monuments to be completed within 1-month of award of contract. Grave lot corners to be set in order of Sections 2, 8, 5 & 4 at a completion rate of approximately 1-section per month.	We anticipate being able to complete the project with eight weeks of authorization.		Sections 2 & 8 complete on or before Oct 20, 2005 Section 5 complete on or before Nov 20, 2005 Section 4 complete on or before Dec 30, 2005			
How many years has your company been providing these types of services?	12-years	We have been providing professional surveying services since 1944.		Since 1957			
Number of employees with a professional survey license.	Five (5)	Five (5)		One, with a second on staff.			
Composition of staff by discipline:	Kem-Tec & Associates is a full service surveying firm with over	Professional Surveyors 9; Survey Field Tech-16;		1-Prof Land Surveyor (a second on staff), 1-office manager,			

RFP-RH-05-014 PROFESSIONAL SURVEY IN VAN HOUSEN JONES STONEY CREEK CEN	Ken-Tec & Associates 22566 Gratiot Avenue Eastpointe MI 48021	Spicer Group 230 S Washington Ave Saginaw MI 48605	Basney & Smith Inc 33177 Schoolcraft Road Livonia MI 48150	
Firm (name) (address) (address)				
Individual Name	Anthony T Sycko Jr., PS, Project Manager	Jeff E. Wood, PS, VP/Senior Project Surveyor	William L. Rostkelly, President	
Firm's current survey workload:	Multiple ALTA/ACSM Land Title Surveys, Boundary (Act 132), Surveys, Topographic Surveys Commercial and Residential Site Plans \$259,000	Civil Eng: 21; Elec Eng: 3; Structural Eng: 3; Envir Eng: 6; Architects: 2; Muniop Planners: 3; Industrial Eng: 2; Civil Eng Tech: 4; CAD Tech/Designers: 21; Admin/Office: 20; Financial/Accounting: 5; Human Res: 2; Computer IT: 5; Marketing Tech: Wireless/Graphic	4-CAD Technicians & 4-2 person Survey crews; 1-Field manager, 1-electrical engineer & 1-civil engineer and 2-secretaeries	We currently have a 18-24 day backlog of work. Should we be awarded this contract we would give it the highest priority status
Provide your work plan & methods to complete the project.	We plan to have one (1) licensed surveyor, 3/4 field personnel and one (1) CAD technician working on this project utilizing Trimble Robotic Total Stations, TDS Data collection software and AutoCad 2005.	*See proposal for work scope methodology. A. Survey Preparation, Research of project details, adjacent parcel details & maps. Request copy of Title Ins. Policy to assist in locating any easements and/or encroachments with the property. Review & prepare project for field crews. B. Boundary Survey, Locate necessary gov Sec & 1/4 corners to calculate & establish boundary lines of the cemetery property. Locate, verify &/or reset any missing property corners of the cemetery. The found corners into the traverse that establish the location of spot corners & reset their positions. Property corners set will consist of setting concrete monuments at each boundary corner. Mark corner location with wooden pins. Survey will consist of setting pins for establishing State Plane coord on all boundary corners. NGS markers will be researched and located as a basis of reference for control network. C. Cemetery Lot Staking. Locate the positions and set concrete monuments, per the recommend, at those locations marked on preliminary plans for Sec. 2, 4, 5, 6, 8. Locate & set corners for each lot within the design cemetery sections & along the perimeter of each section. This will include establishing the lines along each lot and setting the corners of each lot at the required distance. Quality checks and assurances will be performed during the process to ensure each lot corner is placed at its proper location. To alleviate chances of errors & to expedite the process, the lot corners will be set along straight lines & not staked using radial lines & deflections. This will ensure that the lines of each will be straight & proportional to adjacent lot lines. Prev. establish corners of Sec 8 will be removed & reset with the corner material listed in the proposal. The lots will be re-numbered in the cemetery's record. Sec. 2 will be surveyed & the existing driveway & topography located for determination if any lots should be deleted from the layout plan. D. Drafting. Prepare a Certified Survey drawing, meeting the requirements of Public Act 132, an amended Certified Survey drawing will depict the cemetery property boundary & show any encroachments onto or off the subj property, along with any discrepancies with adjoining parcel desc. This Certified Survey can be recorded with the OAK Co. Reg. of Deeds. Prepare a computer-generated drawing depicting the boundary of the sections of the cemetery portion being staked. These drawings will be staked to fit on a 24" x 36" sheet, one sheet showing all of the sections within the cemetery property & separate sheets at a larger scale, depicting each section individually. We will provide the Surveyor's Certification of the survey drawing. Provide client with drawings in an AutoCAD format, both in .dwg and .xdt format. E. Cemetery Lot Corner Material: 3 1/2" Stainless disks with 1/2" x 1/4" galvanized steel rods.	My first assignment will be to make the Boundary Survey and stake total parcel. Section 1 will survey and set monuments on Sections 2, 4, 5 & 8 and locate the road Right of Way in the four (4) Sections. I will then have a complete Property Survey of the four (4) sections, which will allow me to begin setting corners on each plot. I will start with Section 2. The Boundary Survey and field staking of each will determine how many grave plots we will have in each section.	

RFP-RH-05-014 PROFESSIONAL SURVEYIN VAN HOENSEN JONES STONEY CREEK CEN					
<p>Firm (name) (address) (address) (address) Individual Name</p>	<p>Kem-Tec & Associates 22566 Gairol Avenue Eastpointe MI 48021 Anthony T Sycko Jr., PS, Project Manager</p>		<p>Spicer Group 230 S Washington Ave Saginaw MI 48605 Jeff E. Wood, PS, VP/Senior Project Surveyor</p>	<p>Basney & Smith Inc 33177 Seminolecraft Road Livonia MI 48150 William L. Roskelly, President</p>	
<p>How many clients does your company currently serve with the type of services described?</p>	<p>3 cemeteries listed in RFP</p>		<p>Indicated Nine (9)</p>	<p>Ten clients to whom we provide Boundary, Topographical, Industrial, Residential, Commercial and Municipal Surveys. Five clients we provide Subdivision/Condominium Plans and utility design. Four clients we provide ALTA Surveys.</p>	
<p>References:</p>	<p>Refer to RFP for reference names and numbers.</p>		<p>Refer to RFP for reference names and numbers.</p>	<p>Refer to RFP for reference names and numbers.</p>	
<p>List proposed subcontractors, if any.</p>	<p>None</p>		<p>None</p>	<p>N/A</p>	
<p>Other information or points not addressed:</p>	<p>Kem-Tech & Associates is a full service surveying firm with experience in cemetery layout and grave lot stakion projects.</p>		<p>Our mapping GIS services area would be available at your request to discuss interactive mapping solutions to our cemetery record keeping.</p>	<p>Our field crews are equipped with state of the art LEICA Robotic Total Station Surveying instruments to perform precise surveys. Far more important than our equipment is our expert staff who ensure our clients receive a complete and accurate product.</p>	

RFP-RH-05-014 PROFESSIONAL SURVEYING
VAN HOOGSEN JONES STONEY CREEK CEN

The Mannik & Smith Group
15300 Rounda Drive
Suite 306
DeARBorn, MI 48120

Brian P. Geer, PE, Senior Vice President

Reichert Surveying Inc
140 Flumerfelt Lane
Rochester MI 48306

George H. Reichert, President

GM Engineers & Associates
19631 West Eight Mile
Detroit MI 48219

Gil Manly, Project Manager

How many clients does your company currently serve with the type of services described?

Currently, we are serving three clients with these type of services. Refer to Section 3-Relevant Clients in RFP which consists of 17-cemeteries.

Reichert Surveying Inc has over 200 customers per year that we draft plans, do surveys and set lot corners. We set the cemetery corners in Section 3 in 1996. (File E96-026)

Currently we are doing 15-projects with these type of services. (Boundary, Topo, ALTA Survey and construction layout/staking).

Refer to RFP for reference names and numbers.

Refer to RFP for reference names and numbers.

Refer to RFP for reference names and numbers.

List proposed subcontractors, if any.

None

None

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Other information or points not addressed for additional information.

See attached sheet about markers & rds...

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Firm (name) (address) (address) (address) Individual Name	Firm (name) (address) (address) (address) Individual Name	Firm's current survey workload:	Provide your work plan & methods to complete the project.
Van Hoosen Jones Stoney Creek CEN 2871 Bord Street Rochester Hills MI 48309 John Redash, P.S., Vice President Chris Asala, P.S. - Senior Survey Technician Jim Sharpe, PE, P.S. - Senior Project Manager	Spalding Dedecker Associates Inc 905 South Boulevard East Rochester Hills, MI 48307 George M. Pritz, P.S., Vice President, Survey Dept Mgr 13% Drafting CAD Operators: 4 8% Senior Surveyors: 2 33% Survey Instrument Operators: 10	Hubbell, Roth & Clark Inc 2001 Centerpoint Parkway Suite 109 Pontiac MI 48341 Walter H. Aik, P.E., P.S./Principal/Vice President	1) Complete an overall boundary survey of the cemetery property and adjacent easements for progress/egress. 2) Utilize GPS to tie the closed boundary traverse to Michigan State Plane Coordinates system. 3) Map existing roads, lot corners, and fences adjacent to the area of work to analyze when performing calc's. 4) Office calculations and CAD drafting of proposed layout. 5) Review lot configuration plan with client and county and make changes to satisfy final agreed to documentation. 6) Order lot corner stakes with machine stamped lot numbers. 7) Field stake lot corners and overall cemetery boundaries. 8) Provide weekly updates of lot staking progress to client. 9) Provide up to three (3) site remobilizations/per year for the replacement of casting lot markers for three (3) years. This service will end December 30, 2008.
Giles-Webster Engineers, Inc. 2871 Bord Street Rochester Hills MI 48309 John Redash, P.S., Vice President Chris Asala, P.S. - Senior Survey Technician Jim Sharpe, PE, P.S. - Senior Project Manager	Spalding Dedecker Associates Inc 905 South Boulevard East Rochester Hills, MI 48307 George M. Pritz, P.S., Vice President, Survey Dept Mgr 13% Drafting CAD Operators: 4 8% Senior Surveyors: 2 33% Survey Instrument Operators: 10	Hubbell, Roth & Clark Inc 2001 Centerpoint Parkway Suite 109 Pontiac MI 48341 Walter H. Aik, P.E., P.S./Principal/Vice President	We will perform the overall boundary survey and control work with a 2-man field crew. The boundary information will then be analyzed by our licensed professional surveyors to determine if there are any discrepancies between the record information and existing field conditions. Easement affecting the property will also be identified. A survey drawing meeting the requirements of Public Act 132 and Oakland County will then be prepared and recorded. Identifying the locations of the cemetery pits and sections. We will utilize a 2-man survey crew to set concrete monuments at the corners of the overall cemetery parcel. Concrete monuments will also be set at the exterior of each of the 4 cemetery sections as indicated by the section layout plans. A 1-man instrument crew will set the "Holland Supply" stainless steel markers with a 12" carriage bolt. We feel the "Holland Supply" stainless steel markers offers the best value while meeting the concerns and requirements the City has outlined. We will have Holland Supply stamp each marker with the correct lot numbers.
Giles-Webster Engineers, Inc. 2871 Bord Street Rochester Hills MI 48309 John Redash, P.S., Vice President Chris Asala, P.S. - Senior Survey Technician Jim Sharpe, PE, P.S. - Senior Project Manager	Spalding Dedecker Associates Inc 905 South Boulevard East Rochester Hills, MI 48307 George M. Pritz, P.S., Vice President, Survey Dept Mgr 13% Drafting CAD Operators: 4 8% Senior Surveyors: 2 33% Survey Instrument Operators: 10	Hubbell, Roth & Clark Inc 2001 Centerpoint Parkway Suite 109 Pontiac MI 48341 Walter H. Aik, P.E., P.S./Principal/Vice President	We will perform the overall boundary survey and control work with a 2-man field crew. The boundary information will then be analyzed by our licensed professional surveyors to determine if there are any discrepancies between the record information and existing field conditions. Easement affecting the property will also be identified. A survey drawing meeting the requirements of Public Act 132 and Oakland County will then be prepared and recorded. Identifying the locations of the cemetery pits and sections. We will utilize a 2-man survey crew to set concrete monuments at the corners of the overall cemetery parcel. Concrete monuments will also be set at the exterior of each of the 4 cemetery sections as indicated by the section layout plans. A 1-man instrument crew will set the "Holland Supply" stainless steel markers with a 12" carriage bolt. We feel the "Holland Supply" stainless steel markers offers the best value while meeting the concerns and requirements the City has outlined. We will have Holland Supply stamp each marker with the correct lot numbers.
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VAN HOOSEN JONES STONEY CREEK CEN			
Firm (name)	Griffis, Webster Engineers, Inc. 2871 Bond Street Rochester Hills MI 48309	Spalding DeDuckler Associates Inc 905 South Boulevard East Rochester Hills, MI 48307	Hubbell, Roth & Clark, Inc 2001 Centreport Parkway Suite 109 Pontiac MI 48341
(address)			Walter H. Alik, P. E., P. S./Principal/Vice President
(address)	John Reddick, P. S., Vice President	George M. Platz, P. S., Vice President, Survey Dept Mgr	
Individual Name			
How many clients does your company currently serve with the type of services described?	4-listed	SDA has been the exclusive provider of GPS provided State Plane Coordinate Data for the Macomb County Renomination Program for over 10-years. SDA has been a contract surveyor for the Wayne County and Marquette County Renomination Program. SDA currently provides all facets of surveying services to six (6) municipalities on a regular basis, subdivision/platting design and layout services to five (5) clients, and boundary/topographic surveys to four (4) architects.	HGC currently provides consulting engineering and surveying services to over 80 municipal, industrial and private clients.
References:	Refer to RFP for reference names and numbers. 4-cemeteries indicated None	Refer to RFP for reference names and numbers. None	Refer to RFP for reference names and numbers. (3-cemetery references provided) HGC will not require the sources of any subcontractor firms for this project.
List proposed subcontractors, if any.	None		
Other information or points not addressed:	See Sections 1.3 (of the RFP submitted) for detailed information on firm's qualifications, key personnel, and similar project experience.	Our commitment to the Rochester Community, our trained staff, our 51-years providing professional surveying services, and our three (3) year service agreement will provide a solution that results in greater value at a lower overall project cost.	see Section 6

RFP-RH-05-014 PROFESSIONAL SURVEY IN VAN HOUSEN JONES STONEY CREEK CEN			
Firm (Name)	Rowe Incorporated		NO BIDS:
(address)	6211 Taylor Drive		Anderson, Eckstein & Westrick
(address)	Flinn Mill 48507		Ledy Survey Group Inc
Individual Name	Paul N Brown, P. S., Vice-President/Director of Surveying		
Telephone	810.341.7500		
Fax	810.341.7573		
e-mail address	Phbrown@Rowelncorp.com		
Firm Established	Established 1982		
Years in Business	45-years		
Type of organization	Corporation		
Total Cost Proposed	Plot Markers (5,000 includes shipping)	\$31,462.50	
	(Holland Supply, Inc.)		
	Boundary Survey (PA 132)	\$4,600.00	
	Cemetery Plot Marker Survey	\$58,000.00	
	Final Survey Drawings	\$4,500.00	
	Professional Survey QA/QC	\$4,000.00	
TOTAL PROJECT COST	No additional hourly rates provided	\$102,562.50	
What is guarantee/warranty?			
	SURVEY PROCEDURES PERFORMED BY ROWE INCORPORATED WILL MEET OR EXCEED ACCURACY STANDARDS AS STATED IN PS 1132 OF 1970 FOR BOUNDARY SURVEYS. SLAKING PERFORMED FOR THE VARIOUS PLOTS WITHIN SECTIONS 2, 4, 5, AND 8 WILL BE WITHIN 1/2-INCH OR LESS TOLERANCE IN ALL DIRECTIONS FOR EACH OF THE SEVERAL PLOTS.		
	UPON AUTHORIZATION TO PROCEED, ROWE WILL COMPLETE THE PROJECT WITHIN THE TIME FRAME ESTABLISHED BY THE CITY OF ROCHESTER HILLS, STARTING WITH SECTION 2, THEN MOVING ON TO SECTIONS 8, 5, AND 4 IN THAT ORDER. ALL WORK WILL BE COMPLETED BY DECEMBER 31, 2005. DUE TO UNKNOWN AND UNCONTROLLABLE FACTORS OUTSIDE OF ROWE'S CONTROL, THE WORK WILL BE GUARANTEED ACCURATE UP TO THE DATE OF COMPLETION OF THE PROJECT. PROTECTION OF THE POINTS BECOMES THE OWNER'S RESPONSIBILITY.		
Provide proposed timeline for completion of project.	Anticipated authorization June 2005		
	Perform boundary survey (PA 132, 1970) June-July 2005		
	Stake/mark plots in Sections 2 & 8 (Complete by September 10, 2005)		
	Stake/mark plots in Section 5 (Complete by October 10, 2005)		
	Stake/mark plots in Section 4 (Complete by November 15, 2005)		
	Final survey documents (Complete by December 31, 2005)		
How many years has your company been providing these types of services?	43-years		
Number of employees with a professional survey license.	Eleven (11)		
Composition of staff by discipline:	Survey Department - 32		

