City of Columbus, Ohio
Draft Purchase Order
EL014022 000000

Supplier Information

Contact: Skip Heise
Vendor # : 271138304   001
Phone #:   (734) 660 - 4565   Fax :

GeoNexus Technologies, LLC
3135 South State Street
Suite 350
http://www.geo-nexus.com
Ann Arbor MI   48108-

Ship Prepaid To

Todd Pulsifer
DEPT OF PUBLIC UTILITIES
910 Dublin Rd. , 3rd Floor Room 3136
Columbus OH   43215-

Phone: (614) 645-6810

Date :   March 05,2013
F.O.B.:

Invoice in Triplicate To

Accounts Payable/Mapping & Damage Prevention
910 DUBLIN RD, 3rd FLOOR
SEWERAGE & DRAINAGE
COLUMBUS OH   43215--905

Discount Terms:

Solicitation No #:

Delivery Days ARO:

Item	Description	Quantity	UOM	Unit Price	Total Cost
1	SPECIFICATION: WAM-GIS Integration Software Support Services Ord. 2555-2012 Passed 12/10/2012 AC# 034397-001	1	LT	$68,145.0000	$68,145.00
2	SPECIFICATION: WAM-GIS Integration Software Ord. 2555-2012 Passed 12/10/2012 AC# 034397-002	1	LT	$24,995.0000	$24,995.00
				Purchase Order Total:	$93,140.00

Department Authorization	EBOCO Certification	City Attorney Approval	City Auditor's Certification
Name Position	I Certify Compliance With Title 39 As of Authorized By	The Purchase Order has been reviewed by the Attorney's Office as to its form and legality only. Authorized By Date	Certified as to appropriation only. Expenditure of monies are contingent upon receipt of prop documentation and audit. Authorized By

PO # : 90   2013 EL014022

| Suffix | Account Amt | Dept | Appn. Year | OCA Fund | PCA Sub Fund | Obj Lvl 3 |
Grant No	Grant Det	Project No	Project Det			Ref. Doc No. / Suffix
1	$68,145.00	60	2012	605077	60703	3336
				650		AC034397 / 1
2	$24,995.00	60	2012	605077	60703	3358
				650		AC034397 / 2

CONTRACT
FOR SERVICES OVER $20,000
ANY ALTERATIONS OF CONTRACT LANGUAGE WILL RESULT IN REVOCATION OF CITY ATTORNEY APPROVAL.

This Contract for Integration of both WAM and GIS software is entered into by and between GeoNexus Technologies, LLC (herein referred to as "Contractor"), and the City of Columbus, Department of Public Utilities (herein referred to as "City").

WITNESSETH
WHEREAS, the City has a need for integration of both WAM and GIS software systems; and

WHEREAS, the Contractor has the necessary experience and expertise to provide said service; and

WHEREAS, this Contract is authorized by Ordinance No. 2555-2012, passed by Columbus City Council on December 10, 2012; and

NOW, THEREFORE, in consideration of the mutual promises as hereinafter set forth, the parties agree as follows:

ENTIRE AGREEMENT
This Contract sets forth the entire agreement between the parties with respect to the subject matter hereof. Understandings, agreements, representations, or warranties not contained in this Contract, or as written amendment hereto, shall not be binding on either party. Except as provided herein, no alteration of any terms, conditions, delivery, price, quality, or specifications of this Contract shall be binding on either party without the written consent of both parties.

1. **Contract Term**
   The term of this Contract shall be from **the date of contract execution to February 28, 2014.** This Contract shall not automatically renew.

2. **Maximum Obligation**
   The maximum amount to be paid under any purchase order associated with this Contract shall not exceed **$93,140.00** unless additional funds are appropriated and authorized.

3. **Pricing and Scope of Services**
   The Contractor agrees to perform and invoice the Scope of Services as set forth **ON ATTACHED EXHIBIT A*** and as contained in the bid specifications, which are expressly incorporated herein.
   *Contract is NOT valid if the Scope of Services is NOT attached.
   No other costs, rates, or fees shall be payable to the Contractor for services performed hereunder. The terms and conditions specified in this Contract constitute the entire contract governing the purchase of services by the City from the Contractor, and shall supersede any terms and conditions which may accompany Contractor's invoice/bid/estimate. Any and all verbal representations are superseded by this Contract. The terms of this Contract shall prevail over any conflicting or deficient terms or conditions listed in any attachments from Contractor.

4. **Equal Opportunity Clause**
   Contractor agrees to abide by all of the terms, conditions and requirements set forth in Columbus City Code Section 3909.01(B), Equal Opportunity Clause. Failure or refusal of a Contractor or Subcontractor to comply with the provisions of Article I, Title 39, may result in cancellation of this Contract.

5. **Taxes**
   Federal or State taxes are not to be included on invoices for the described services. Contractor will be provided an exemption certificate, if needed.

6. **City's Contract Administrator/Contract Administration**
   The Department of Public Utilities will manage the Contract on behalf of the City and will be the principal point of contact for the City concerning the Contractor's performance under this Contract.
   Any notice or demand or other communication required or permitted to be given under this Contract or applicable law shall only be effective if it is in writing, properly addressed, and either delivered in person, or by a recognized courier service, or deposited with the United States Postal Services as first-class certified mail, postage prepaid and return receipt requested, to the parties at the following addresses:

   Todd Pulsifer, GIS Manager
   910 Dublin Rd., Columbus, Ohio 43215

09/23/2010

7. **Contractor as an Independent Contractor**
    The Contractor shall be and shall remain an Independent Contractor with respect to all services performed hereunder and he/she/it agrees to and does hereby accept full and exclusive liability for the payment of any and all contributions or taxes for Social Security, unemployment insurance or old age retirement benefits, pensions or annuities now or hereafter imposed under any state or federal law which are measured by the wages, salaries or other remunerations paid to the Contractor or persons employed by the Contractor for work performed under the terms of this Agreement and further agrees to obey all lawful rules and regulations and to meet all lawful requirements which are now, or hereafter may be, issued or promulgated under said respective laws.

8. **Applicable Law, Remedies**
    This Agreement shall be governed in accordance with the laws of the State of Ohio. All claims, counterclaims, disputes and other matters in question between the City, its agents and employees, and the Contractor arising out of or relating to this Agreement or its breach will be decided in a court of competent jurisdiction within the County of Franklin, State of Ohio.

9. **Payment/Invoice Submittal**
    Fees shall be paid for services rendered following: (1) the City's receipt of a correct invoice, which designates the specific applicable charges, and (2) issuance of a certified purchase order. The City will not be subject to any late payment charges. Rates shall be firm during the term of this Contract. The City will process correctly documented invoices for payment and Contractor should receive payment for such invoice within thirty (30) days from receipt and approval by the City.
    Invoices: All invoices shall be submitted to the address listed on the Purchase Order or: **Department of Public Utilities, Fiscal Office, 910 Dublin Road 3rd Floor, Columbus, OH 43215.**

10. **Modifications**
    No modification, amendment, alteration, addition or waiver of any section or condition of this Contract shall be effective or binding unless it is in writing and signed by an authorized representative of the City and the Contractor and approved by the appropriate City authorities.

11. **Contract Termination**
    If either the City or the Contractor violates any material term or condition of this Contract or fails to fulfill in a timely and proper manner its obligations under this Contract, then the aggrieved party shall give the other party (the "responsible party") written notice of such failure or violation. The responsible party will correct the violation or failure within thirty (30) calendar days or as otherwise mutually agreed. If the failure or violation is not corrected, this Contract may be terminated immediately by written notice from the aggrieved party. The option to terminate shall be at the sole discretion of the aggrieved party.

    When it is in the best interest of the City, the City may terminate this Contract, in whole or in part by providing seven (7) calendar days written notice to the Contractor prior to the effective date of termination. If this Contract is so terminated, the City is liable only for payments required by the terms of this Contract for services received and accepted by the City.

12. **Nonexclusive Remedies**
    The remedies provided for in this Contract shall not be exclusive but are in addition to all other remedies available under the law.

13. **Survivorship**
    All services executed pursuant to the authority of this Contract shall be bound by all of the terms, conditions, prices discounts and rates set forth herein, notwithstanding the expiration of the initial term of this Contract, or any extension thereof. Further, the terms, conditions, and warranties contained in this Contract that by their sense in context are intended to survive this completion of the performance, cancellation or termination of this Contract, shall so survive.

14. **Save Harmless**
    Contractor shall protect, indemnify and save the City harmless from and against any damage, cost, or liability, including reasonable attorneys' fees, resulting from claims for any or all injuries to persons or damage to property arising from intentional, willful or negligent acts or omissions of Contractor, its officers, employees, agents, or Subcontractors.

15. **Severability**
    If any term or condition of this Contract or the application thereof to any person(s) or circumstances is held invalid, such invalidity shall not affect other terms, conditions, or applications which can be given effect without the invalid term, condition, or application; to this end the terms and conditions for the Contract are declared severable.

16. **Assignment**
This Contract may not be assigned or otherwise transferred to others by the Contractor without the prior written consent of the City. If this Contract is so assigned, it shall inure to the benefit of and be binding upon any respective successors and assigns (including successive, as well as immediate, successors and assignees) of the Contractor.

17. **Authority to Bind**
The signatories to this Contract represent that they have the authority to bind themselves and their respective organizations to this Contract.

18. **Worker's Compensation**
The Contractor shall comply with all Workers' Compensation laws of the State of Ohio. Proof of coverage shall be attached to this Contract AS EXHIBIT B.

19. **Insurance/Indemnity**
Contractor shall carry at least the minimum amounts listed below of Commercial Liability Insurance (Bodily Injury and Property Damage) naming the City as an additional insured. Contractor must attach a copy of the Certificate of Insurance to this Contract AS EXHIBIT C:

Bodily Injury Liability:		Property Damage Liability:	
Each Person	$500,000	Each Accident	$500,000
Each Accident	$1,000,000	All Accidents	$1,000,000

20. **Campaign Contributions**
Contractor hereby certifies the following: that it is familiar with Ohio Revised Code ("O.R.C.") Section 3517.13; that it is in full compliance with Divisions (I) and (J) of that Section; that it is eligible for this contract under the law and will remain in compliance with O.R.C. Section 3517.13 for the duration of this contract and for one year thereafter.

21. **City Income Taxes**
Contractor hereby further agrees to withhold and pay all city income taxes due or payable under the provisions of Chapter 361, Columbus City Codes, for wages, salaries and commissions paid to its employees and further agrees that any of its subcontractors shall be required to agree to withhold and pay any such city income taxes due under said chapter for services performed under this Contract. If it has been determined by the Columbus Income Tax Division that Contractor, or any of its subcontractors, owes city income taxes, the Contractor agrees that the City may withhold the amount due to the City from any amount due to the Contractor for services performed under this Contract notwithstanding paragraph 9 hereinabove.

IN WITNESS WHEREOF, the parties have executed this Contract as of the day and year written below.

EXHIBITS A, B AND C MUST BE ATTACHED HERETO.

ANY ALTERATIONS OF CONTRACT LANGUAGE WILL RESULT IN REVOCATION OF CITY ATTORNEY APPROVAL.

CITY OF COLUMBUS

Dept of Public Utilities
(Name of City Department entering into Contract)
Approved As To Form:

Greg S. Davies by John G. Turnbanch
(Name and Title of Signatory)   Date 3-5-13

APPROVED AS TO FORM   3/8/13
EBOCO Approval

Richard C. Pfeiffer, Jr.   Date
City Attorney

3/13/13

CONTRACTOR

Will A. Heise   2-14-13
Signature   Date
WILLIAM A. HEISE, President
Printed Name and Title
Federal ID Number: 27-1138304

Please list remit address below:

GeoNexus Technologies
3135 S. State St., Suite 350
Ann Arbor, MI 48108

09/23/2010   3

N/A

CONTRACT SIGNATURE AFFIDAVIT
(Must be completed when the individual signing the Contract is NOT an officer or Member of the Company.)

STATE OF:_____

COUNTY OF: _____

_____, being duly sworn, deposes and says that he/she is

_____ of_____, a Corporation, LLC, or LLP organized and existing under and by
  (Title)   (Company Name)

virtue of the laws of the State of _____; and having its principal office at

_____
                          City, State, Zip Code

Affiant further says that he/she is familiar with the records, minute books and by-laws of

_____
                          (Company Name)

Affiant further says that _____is_____
                    (Name of Person Signing Contract)   (Title)

Of the Company and is duly authorized to sign the Contract for :_____

For said Company by virtue of _____
(State whether the provision of by-laws or a resolution of the Board of Directors. If resolution, give date of adoption.)

_____
Signature of Affiant**

      ** AFFIANT MUST BE SOMEONE OTHER THAN THE INDIVIDUAL SIGNING THE CONTRACT.**

Sworn to before me and subscribed in my presence this _____day of _____20_____

_____
              Notary Public

My Commission Expires: _____

09/23/2010   4

GeoNexus Technologies

Scope of Work

Work Tasks

Task 1 – Kick Off Meeting

This project will begin with a kick-off meeting onsite at the City of Columbus. GeoNexus Technologies will facilitate a 2-3 hour meeting with the City to review the project scope of work and schedule. During this time we will demonstrate GeoWorx Map software and discuss the process for implementation at the City. The following topics will be addressed during this meeting.

- City hardware and software designated to support this project
- VPN and Remote Desktop access to the City's networks
- Oracle WAM instance (DEV/TST) to support this project
- Esri ArcGIS Server and ArcSDE instance (DEV/TST) to support this project
- Establishing a GeoWorx Account in Oracle for the Geodatabase
- Identify GIS Application Server to support the project.
- Roles and Responsibilities

GeoNexus Technologies Responsibilities	City Responsibilities (DPU / DOT)
• Meeting facilitation	• Schedule attendees • Reserve meeting space • Provide LCD projector and white board

Task 2 – Install and Configure GeoWorx Map in a Development Environment

Configure GeoWorx Defaults, Xref Table, and Centroid Builder

The GeoWorx Defaults and Xref tables are installed and configured in Oracle under the GeoWorx account schema. These tables are used by the synchronization and centroid builder processes. The centroid builder process is used to create centroids for all features in GIS that will be associated to Oracle WAM. This layer is used to create the work order and service requests layers in the following task.

Create Map Layers and Configure Map Services

During this task new map layers will be created for work orders, service requests, and work requests. This is done by establishing SDE views between the GIS feature classes and tables in Oracle WAM. A map service will be established and published using ArcGIS Server to support the web based GIS Viewer application.

Install GeoWorx Map Search Engine and Create Indexes

GeoWorx includes a search engine that provides the ability to easily find and zoom to features in the map. The software components will be installed and indexes created for various searches. The indexes will be fine tuned to support specific searches identified during the business workflow sessions during subsequent tasks.

Configure Web Services in Microsoft IIS

The middleware components that broker communication between the GIS Viewer and Oracle WAM will be installed and configured during this task. This includes installing a number of web service handlers in Microsoft IIS on the application server.

Configure GIS API's in Oracle WAM DEV

PLSQL programs and stored procedures will be installed and configured in Oracle WAM (DEV) which will process the requests from the GIS Viewer. The GIS API's will be installed, updated for the City's environment, and compiled during this task.

Test Environment

The purpose of this task is to test the GIS/WAM Integration in the Development environment and make updates based on anomalies identified.
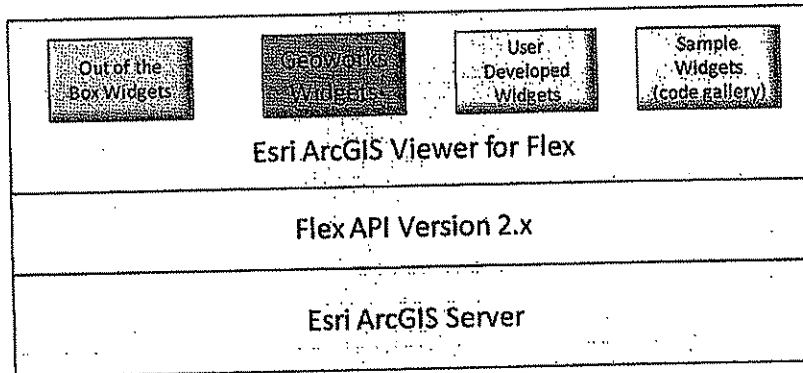
GeoNexus Technologies Responsibilities	City Responsibilities (DPU / DOT)
• Installation and configuration of GeoWorx Map software	• Provide VPN and remote desktop access to WAM and ArcGIS instances • Create GeoWorx account in Oracle SDE instance • Provide a dblink in WAM instance to GIS and in GIS instance to WAM • Provide proper user accounts and credentials required for this task

Task 3 – Plug In GeoWorx Map Functions into City's Dashboard GIS Viewer

The goal of this task is to plug in GeoWorx Map functions into the City's Dashboard GIS Viewer. GeoWorx Map is essentially a "Plug-In" component for the Esri ArcGIS Flex Viewer that can be downloaded at http://help.arcgis.com/en/webapps/flexviewer. The City's GIS Dashboard was built using the ArcGIS for Adobe Flex 2.3 API from Esri. The City expects to upgrade the GIS Dashboard to the ArcGIS for Adobe Flex 2.4 or later API during this project timeframe. GeoNexus Technologies will support the City with plugging in the GeoWorx Map Widgets into a compatible version of the GIS Dashboard.

- This task assumes that the standard Esri Flex Viewer version 2.x will be used as a base for the City's Dashboard GIS Viewer. This will allow the GeoWorx Map widgets to simply be plugged into the Esri Flex Viewer 2.x platform. The diagram below describes this "Plug-In" framework. The green box represents the GeoWorx Map functions.

- This task assumes that no coding will be necessary to Plug-In the GeoWorx Map functions, and that the City's GIS Dashboard conforms to the standard Esri Flex Viewer 2.x framework.

GeoNexus Technologies Responsibilities	City Responsibilities (DPU / DOT)
■ Install and configure GeoWorx Map plug-in.	■ Provide a copy of the Dashboard application to GeoNexus for testing the Plug-In prior to delivery to the City.

Task 4 – Training

GeoNexus will perform system administration and user training during this task. Each training session will last approximately 4 hours and will occur over a 2 day period. During the system administration training session we will train 1-2 System Administrators from the City. We will cover all the components that make up the system and the tasks necessary to configure and maintain the system. During the end-user training session we will train 5-10 end-users from the City. We will cover topics related to how to use the WAM and GIS integration functionality. The dates and times for the training sessions will be scheduled by the City's Project Manager and GeoNexus Technologies.

GeoNexus Technologies Responsibilities	City Responsibilities (DPU / DOT)
■ Facilitate training sessions	■ Schedule attendees ■ Provide meeting space ■ Provide LCD projector and white board

Task 5 – Acceptance Period

After GeoWorx Map functions have been integrated into the City's GIS Dashboard and the viewer is up and running in the City's Development environment and training as occurred, City staff will spend up to 2 weeks testing the system for acceptance. GeoNexus will provide test scenarios that the City can use to perform acceptance testing. Any issues or bugs identified during this time will be documented in a punch list and provided to GeoNexus for resolution. GeoNexus will correct the deficiencies and provide the City with updated application code for GeoWorx Map functions. Since GeoNexus will be incorporating new functions within the City's existing code base, careful evaluation of each issue will be required to determine if the deficiency is related to GeoNexus code or existing application code created by the City.

GeoNexus Technologies Responsibilities	City Responsibilities (DPU / DOT)
• Create test scenarios • Fix bugs • Issue resolution	• Perform acceptance testing • Document issues and bugs

Task 6 – Install and Configure in City's Production Environment

The purpose of this task is to install and configure the system within the City's Production environment. The activities performed during this task are identical to Task 2 (Development Environment). GeoNexus understands that the move to Production may not happen for 1-2 months after the test period due to potential internal schedule constraints at the City.

GeoNexus Technologies Responsibilities	City Responsibilities (DPU / DOT)
• Installation and configuration of GeoWorx Map software	• Provide VPN and remote desktop access to WAM and ArcGIS instances • Create GeoWorx account in Oracle SDE instance • Provide a dblink in WAM instance to GIS and in GIS instance to WAM • Provide proper user accounts and credentials required for this task

Task 7 – Custom Linear Asset Point Location Tool

The purpose of this task is to design and develop a custom tool that users can use to place a point along a linear feature such as a water pipe to represent an event such as a main break. During this task GeoNexus Technologies will meet with select users to determine the required functionality. Once the functionality is determined we will design and develop a custom widget that can be plugged into GeoWorx Map.

Schedule

GeoNexus Technologies is estimating a 4-5 month project duration given a formal notice to proceed in June. Below is a proposed timeline for this project.

TASK	HRS	FEB	MAR	APR	MAY	JUN
Task 1 – Kick Off Meeting	12	▒▒				
Task 2 – Install and Configure Geoworks WM in a Non-Production Environment	137		▒▒			
Task 3 – Plug In Geoworks WM Functions into City's Dashboard GIS Viewer	48			▒▒		
Task 4 – Training	16			▒▒		
Task 5 – Acceptance Period	20				▒▒	
Task 6 – Install and Configure in City's Production Environment	36					▒▒
Task 7 – Custom Linear Asset Point Location Tool	85		▒▒			

Deliverables

The following describe the formal deliverables for this project.

- GeoWorx Map is installed and working with core functionality on a Development and Production instance for 1 map service

- Installation and configuration documentation
- Training

Assumptions

Our scope of work is based on the following project assumptions.

1. GeoWorx Map baseline functionality will be implemented. This project will not require any custom development or new functionality, with the exception of Task #7. If the user desires functional enhancements or new capabilities those items will be discussed and proposed separately.

2. The solution will be installed and configured in up to 2 instance of Oracle WAM and ArcGIS 10.0 sp2 (Development and Production instances).

3. This project does not include any data cleaning or scrubbing to support GeoWorx nor does it include time to load data. If assistance is requested to support data clean-up, manipulation, or loading we will provide a separate fee proposal.

4. GIS and WAM are linked by a unique ID resident in both systems. This is the ASSET_ID in WAM and a user defined attribute field in the Geodatabase.

5. The following are considered out of scope items which will need to be provided or supported by the City.

   a) Purchase of hardware or software
   b) Installation and configuration of hardware
   c) Installation and configuration of base hardware operating systems or networks including the base Oracle database management system
   d) Installation of any software or interfaces not specified in our scope
   e) Customized QA/QC tools, reporting or map making functions
   f) Data clean up, scrub, conversion or migration

6. The following are prerequisites for this project. These items must be provided and in place at the City prior to initiation of the project.

   a) Installed and configured baseline instances of Oracle WAM 1.8.x or WAM 1.9.x
   b) Installed and configured instances of Esri ArcGIS 10.0 sp2 for Microsoft Windows (ArcGIS Server and ArcSDE for Oracle RDBMS)
   c) ArcGIS Flex Viewer version 2.x
   d) An Esri geodatabase for linear assets configured in ArcSDE 10.0 sp2
   e) Asset classifications established in WAM for linear assets that aligns with the Esri geodatabase feature classes.
   f) A workstation with ArcGIS 10.0 sp2 desktop installed is available to GeoNexus Technologies via VPN and remote desktop access.
   g) Microsoft IIS is installed and running on GIS Application Servers
   h) Microsoft .NET Framework

i) ArcGIS Server map service is available for GeoWorx Map to connect to the Geodatabase.

Fee

This section provides a cost summary for GeoWorx software and Professional Services for installation and configuration. This quote is valid through March 31, 2013.

Software License Fee

The following are software license fees for GeoWorx. GeoNexus is proposing 1 seat of GeoWorx Map.

ITEM	DESCRIPTION	QTY	FEE	AMOUNT
GeoWorx Map	Primary Software Install License	1	24,995.00	24,995.00

Software Maintenance and Support

The initial software Maintenance and Support Term (Initial Term) is effective for 12 months from the contract execution date and is included in the license fee. Following the initial term, Maintenance and Support will be made available to the City by GeoNexus Technologies on an on-going basis for an annual fee equal to twenty percent (20%) of the Software license fee paid by the City to GeoNexus Technologies.

Implementation Services

We are proposing a Time and Materials (T&M) cost estimate for implementation services with a not-to-exceed amount of $68, 145.00. The following is a breakdown of our fee for implementation services.

TASK	HRS	FEE
Task 1 – Kick Off Meeting	12	$2,100.00
Task 2 – Install and Configure GeoWorx Map in a Development Environment	137	$23,975.00
Task 3 – Plug In GeoWorx Map Functions into City's Dashboard GIS Viewer	48	$8,400.00
Task 4 – Training	16	$2,800.00
Task 5 – Acceptance Period	20	$3,500.00
Task 6 – Install and Configure in City's Production Environment	36	$6,300.00
Task 7 – Custom Linear Asset Point Location Tool	85	$14,875.00
Estimated Labor	354	$61,950.00
10% Contingency		$6,195.00
Total Not-To-Exceed Services Fee		$68,145.00

Total Cost

The following is a summary of the total cost for software and implementation services.

Software	$24,995.00
Implementation Services	$68,145.00
Total	$93,140.00

20% of 24995=$4,999

ACORD® CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 2/15/2013

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
Hylant Group Inc - Ann Arbor 24 Frank Lloyd Wright Dr J4100 Ann Arbor MI 48105	PHONE (A/C, No, Ext): 734-741-0044	FAX (A/C, No): 734-741-1850
	E-MAIL ADDRESS:	

	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Sentinel Insurance Company Ltd	11000
INSURED GEONE-1	INSURER B : Hartford Accident & Indemnity	22357
Geonexus Technologies, LLC 3135 S. State St., Ste. 350 Ann Arbor MI 48108	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES   CERTIFICATE NUMBER: 942170624   REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	**GENERAL LIABILITY** X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [ ] PRO-JECT [ ] LOC			35SBANO7359	12/14/2012	12/14/2013	EACH OCCURRENCE	$1,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	$1,000,000
							MED EXP (Any one person)	$10,000
							PERSONAL & ADV INJURY	$1,000,000
							GENERAL AGGREGATE	$2,000,000
							PRODUCTS - COMP/OP AGG	$2,000,000
							$	
A	**AUTOMOBILE LIABILITY** [ ] ANY AUTO [ ] ALL OWNED AUTOS [ ] SCHEDULED AUTOS [X] HIRED AUTOS [X] NON-OWNED AUTOS			35SBANO7359	12/14/2012	12/14/2013	COMBINED SINGLE LIMIT (Ea accident)	$1,000,000
							BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
							$	
A	[X] **UMBRELLA LIAB** [X] OCCUR **EXCESS LIAB** [ ] CLAIMS-MADE [ ] DED [X] RETENTION $10,000			35SBANO7359	12/14/2012	12/14/2013	EACH OCCURRENCE	$2,000,000
							AGGREGATE	$2,000,000
							$	
B	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** Y/N ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? [ ] N/A (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below			35WECZN3002	12/14/2012	12/14/2013	[X] WC STATU-TORY LIMITS [ ] OTH-ER	
							E.L. EACH ACCIDENT	$1,000,000
							E.L. DISEASE - EA EMPLOYEE	$1,000,000
							E.L. DISEASE - POLICY LIMIT	$1,000,000
A	E&O Liability			35SBANO7359	12/14/2012	12/14/2013	Per Claim Aggregate	2,000,000 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

City of Columbus is additional insured for General Liability as required by contract.

CERTIFICATE HOLDER	CANCELLATION
City of Columbus 910 Dublin Rd. Columbus OH 43215	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE

ACORD 25 (2010/05)