
THE VILLAGE OF TINLEY PARK

Cook County, Illinois

Will County, Illinois

RESOLUTION

NO. 2019-R-026

**A RESOLUTION APPROVING A CONTRACT BETWEEN THE VILLAGE OF TINLEY PARK
AND MERDIAN IT FOR THE DESIGN AND BUILD OF A DISASTER RECOVERY
SECONDARY DATACENTER**

**JACOB C. VANDENBERG, PRESIDENT
KRISTIN A. THIRION, VILLAGE CLERK**

**MICHAEL J. PANNITTO
BRIAN H. YOUNKER
CYNTHIA A. BERG
WILLIAM P. BRADY
MICHAEL W. GLOTZ
JOHN A. CURRAN
Board of Trustees**

RESOLUTION NO. 2019-R-026

A RESOLUTION APPROVING A CONTRACT BETWEEN THE VILLAGE OF TINLEY PARK AND MERDIAN IT FOR THE DESIGN AND BUILD OF A DISASTER RECOVERY SECONDARY DATACENTER

WHEREAS, the Village of Tinley Park, Cook and Will Counties, Illinois, is a Home Rule Unit pursuant to the Illinois Constitution of 1970; and

WHEREAS, the Corporate Authorities of the Village of Tinley Park, Cook and Will Counties, Illinois, have considered authorizing an Contract with Merdian IT, a true and correct copy of such Contract being attached hereto and made a part hereof as EXHIBIT 1; and

WHEREAS, the Corporate Authorities of the Village of Tinley Park, Cook and Will Counties, Illinois, have determined that it is in the best interests of said Village of Tinley Park that said Contract be entered into by the Village of Tinley Park;

NOW, THEREFORE, Be It Resolved by the President and Board of Trustees of the Village of Tinley Park, Cook and Will Counties, Illinois, as follows:

Section 1: The Preambles hereto are hereby made a part of, and operative provisions of, this Resolution as fully as if completely repeated at length herein.

Section 2: That this President and Board of Trustees of the Village of Tinley Park hereby find that it is in the best interests of the Village of Tinley Park and its residents that the aforesaid "contract" be entered into and executed by said Village of Tinley Park, with said Contract to be substantially in the form attached hereto and made a part hereof as EXHIBIT 1, subject to review and revision as to form by the Village Attorney.

Section 3: That the President and Clerk of the Village of Tinley Park, Cook and Will Counties, Illinois are hereby authorized to execute for and on behalf of said Village of Tinley Park the aforesaid Contract.

Section 4: That this Resolution shall take effect from and after its adoption and approval.

ADOPTED this 10th day of April, 2019, by the Corporate Authorities of the Village of Tinley Park on a roll call vote as follows:

AYES: Pannitto, Berg, Brady, Glotz, Curran

NAYS: None

ABSENT: Younker

APPROVED this 10th day of April, 2019, by the President of the Village of Tinley Park.



Village President Pro-Tem

ATTEST:


Village Clerk

EXHIBIT 1

	Statement of Work VoTP_MIT SOW_FlexPod Install- SRV14596_20190208d.doc	Village of Tinley Park, Illinois Project #: SRV14596 Op115388
---	---	---

This document is an agreement of work to be performed by Meridian IT Inc., ("Meridian") for **Village of Tinley Park, Illinois** ("Client"). Services being provided as part of this service contract are governed by the terms and conditions of the effective MAEAS/MSA or similar Agreement between Meridian IT Inc. and Client (the "Agreement") requesting the Services. In the absence of an Agreement, the Services provided will be governed by the terms and conditions specified in this service contract.

Project Name: FlexPod Installation
Project Number: SRV14596 Op115388
Date: February 8, 2019
Account Manager: Mike Arvia
Lead Architect: Nathan Farris and Dustin Arbogast
Client Project Contact: Dennis Maleski
Meridian Services Group: Virtualization

Scope of Services

Meridian has been requested by Client to assist with the installation of a new FlexPod solution containing Cisco UCS blade servers, NetApp storage, Network Switches and VMware Virtualization.

Plan Phase

Upon receipt of signed Statement of Work ("SOW"), Meridian will contact the Client Project Contact to schedule the work and to coordinate gathering design and specification details as needed. Meridian will schedule a conference call with Client to kick-off the project. On this call, Meridian will review the prerequisites necessary to begin this project and schedule a plan and design session. Detailed planning and project timeline will be discussed and finalized during the design session.

- Plan & Design Session (Site Survey, Review existing environment, Plan upgrade strategy, Research Interoperability) – UCS.
- Evaluate NetApp Upgrade path and provide Client with requirements.
- Interop Research.

Execute Phase

During this phase, Meridian will coordinate with the Client Project Contact to complete the following tasks:

Cisco UCS Services:

- Rack and cable one (1) UCS Mini Chassis and two (2) B200 blade servers.
- Initialize and configure the Fabric Interconnects.
- Upgrade firmware (latest Interoperable release).
- Configure uplink ports.
- Configure vLANs.
- Create and define pools, policies, profiles, and templates.
- Provision and associate service profiles and upgrade firmware for up to two (2) blades (latest interoperable release).

NetApp Services:

- FAS2750 Services.
 - Inventory and Rack FAS2750 and one (1) DS212C disk shelves.
 - Cable and configure NetApp FAS storage according to NetApp best practices.
 - Upgrade Data OnTap to recommended version.
 - Build cluster and assign licenses.
 - Configure Service Processors

Execute Phase (Cont.)

- Create and configure up to four (4) aggregates.
- Create and configure up to four (4) Virtual Storage Machines.
- Create and configure applicable LIFs for VSMs.
- Test Controller failover.
- Configure and Verify AutoSupport functionality.
- Run Configuration Advisor and remediate any issues.
- FAS2552 Services
 - Review configuration and upgrade data OnTap (if needed).
 - Install SnapMirror and SnapVault Licenses.
- Additional Installation Services
 - Configure cluster peering between the FAS2750 and FAS2552.
 - Configure SnapMirror and up to six (6) relationships.
 - Install VMWare VSC plug-in.
 - Install OnCommand Unified Manager (no policies).

Networking Services:

- Flexpod Deployment.
 - Configure two (2) Cisco Nexus 3524X switches for the FlexPod environment.
- Cisco 3850 Switch.
 - Configure one (1) Cisco Catalyst 3850 switch to augment the existing Police Station core switching capability.
- Uplink the Nexus switches to the Catalyst core switches.

VMware Services:

- VMware vSphere Installation.
 - Install and configure ESXi on two (2) Cisco B200 servers (latest interoperable release).
 - Deploy Platform Services Controller.
 - Deploy vCenter Appliance.
 - Configure cluster and virtual network.
 - Configure up to two (2) datastores.
- VMware Site Recovery Manager (SRM) Installation.
 - Install and configure SRM at primary site (latest Interoperable release).
 - Install and configure SRM at secondary site (latest Interoperable release).
 - Configure storage replication adapter (SRA) at each site.
 - Configure site pairing.
 - Configure resource mapping.
 - Create placeholder datastores.
 - Define one (1) test protection group and one (1) test recovery plan.
 - Perform test failover and fail-back.

Control Phase

Meridian shall supply to Client a project manager to oversee the engagement. Meridian shall coordinate the efforts between all of the stakeholders to produce a cohesive plan and align the schedules of key resources per the forecasted project milestones. The expected outcome is to manage the engagement and facilitate issues through completion.



Statement of Work

VoTP_MIT SOW_FlexPod Install-
SRV14596_20190208d.doc

Village of Tinley Park,
Illinois

Project #: SRV14596
Op115388

Control Phase (Cont.)

The services that Meridian shall perform include:

- Working with the assigned resources to develop a preliminary project schedule, including milestones and tasks.
- Tracking equipment deliveries.
- Scheduling and coordinating the necessary resources to execute the project.
- Facilitating regular status meetings and additional meetings, as required.
- Acting as a single point of contact for Client Project Contact and assisting in project escalations, when needed.
- Tracking project issues and creating change orders, when required.
- Ensuring all deliverables are provided to close the project.

Close Phase

Meridian will present final copies of all deliverables to Client. Deliverables for this project include:

- Completion of the items listed in the "Execute Phase".
- As-Built Documentation.

Once all deliverables have been provided, Meridian will present a Project Completion Form to confirm that all services and deliverables as described in this SOW have been successfully completed.

Client Responsibilities

The success of this project is dependent upon a partnership with Client. Failure to fulfill these responsibilities may impact Meridian's ability to successfully complete this project. The following activities are the responsibility of Client:

Project Specific:

- Ensure all existing hardware is supported by VMware, as per the VMware Hardware Compatibility List. (VMware HCL is available at <http://www.vmware.com/resources/compatibility/search.php>).
- Provide all software in ISO file format or Bootable CD/DVDs as needed.
- Provide all license keys in electronic format.
- Provide relevant network topology and switch configuration details as needed.
- Install all NetApp host side software (VSC, SnapDrive, host utilities, MPIO and SnapManager) outside of those explicitly identified within the SOW.
- Validate pre-requisite infrastructure components are available and working as expected e.g. Active Directory and DNS.
- Complete pre-installation worksheet.

General:

- Ensure appropriate physical connectivity (Ethernet/Fibre Channel) is available to support a Best Practices configuration for hardware identified in this SOW.
- Grant appropriate access to equipment and data center.
- Provide IP addresses, hostnames, VLAN's, DNS, email and other pertinent setup information in a timely manner.
- Ensure a valid and tested backup of all data is available.
- Ensure that site-to-site bandwidth and latency are sufficient to accommodate replication traffic (where applicable.)
- Validate pre-requisite infrastructure components are available and working as expected e.g. Active Directory and DNS.
- Fibre Channel and Ethernet Switch configuration will be performed by the Client unless specified otherwise within the SOW.

Client Responsibilities (Cont.)

- Ensure all existing operating systems, applications, monitoring & management tools, backup system, security systems, etc are compatible and supported by their respective vendors with the new infrastructure version (software, hardware and configuration).
- Schedule activities and processes related to change controls, outage windows and Client resource availability.
- The proper performance and configuration of all existing Client equipment, software and circuits not explicitly part of this engagement are the responsibility of Client.
- Client shall designate a primary technical contact for all project related communications, preparation, and internal coordination activities. These activities may include:
 - If applicable, provide Meridian engineers with remote access to its network and servers upon request. This could be in the form of VPN access or SSH to the applicable network segments and devices.
 - Provide PO # or any special invoicing instructions needed for this project.
 - Pre-installation worksheets, if applicable, are completed and returned by date agreed upon during pre-kickoff communications.
 - Provide requirements as outlined within this SOW.
 - Provide access or escort (if needed) thru facilities, including building and elevator access at no additional cost to Meridian.
 - Provide appropriate credentials for access to all required equipment; or project contact will be available at all times for equipment access.
 - Participate in project kick off call and any subsequent status meetings.
 - Identify and coordinate additional Client resources required for the project.
 - Client is responsible for confirming that all environmental and physical considerations have been addressed (rack space, HVAC, access, cables, connectivity, etc.).
- If additional security clearance and/or any testing is required of Meridian staff, Client will provide a detailed list of requirements needed prior to scheduling engagement. Any fees associated with such test will be the responsibility of Client.

Assumptions & Limitations

Meridian makes certain assumptions regarding environments, facilities and responsibilities when creating a SOW. Please carefully review the following list of assumptions and limitations that apply to the work detailed in this document. Failure to satisfy any assumption may negatively impact the proposed project schedule and result in increased costs:

Project Specific:

- VMware Site Recovery Manager (SRM) is being deployed with the assumption that the Client will configure production protection groups and recovery plans within SRM. MIT will assist Client with the installation of SRM and demonstrate failover/recovery process with a test protection group. Creation and configuration of a turn-key disaster recovery plan or failover run-book is not in scope for this engagement.

General:

- Client has the necessary support contracts for all relative hardware and software in case vendor technical support needs to be engaged.
- Client has the required Network connectivity available and configured prior to site visit.
- All project management functions will be performed by the Client unless specified otherwise within the SOW.



Statement of Work

VoTP_MIT SOW_FlexPod Install-
SRV14596_20190208d.doc

Village of Tinley Park,
Illinois

Project #: SRV14596
Op115388

Assumptions & Limitations (Cont.)

- Knowledge Transfer ("KT") / Transfer of Information ("TOI") does not replace Vendor provided training. The Client must have all necessary staff available for the KT/TOI session. KT/TOI must take place on or before the Professional Services end date.
- Any services activities performed at Client's request that are outside those explicitly stated in the SOW will be documented in a Change Order and invoiced separately.
- The costs detailed in this SOW are, in part, based upon the number of maintenance windows. An increase in the number of "visits" or maintenance windows may negatively impact the proposed project schedule and result in increased costs.
- Meridian's professional services are limited in scope to those detailed in this SOW and are applicable only to the equipment detailed within this document, and the project's Bill of Materials (if applicable).

This SOW does NOT include:

- Troubleshooting or configuration of any equipment outside of the components identified in this SOW.
- Installation/configuration of any virtual machines.
- Data migration assistance.

In the event Client, site or equipment is not ready during the scheduled installation time and a return trip is necessary, or work is canceled with less than 24 hours' notice, a fee will be invoiced equal to (1) one hour at the quoted professional services engineer rate.


Estimated Engineer Time: 120 Hours
Rate per Hour: \$200.00
Estimated Engineer Time: 30 Hours
Rate per Hour: \$185.00
Estimated PM Time: 30 Hours
Rate per Hour: \$175.00

Estimated Total Hours: 180 Hours
Estimated Total Charges: \$34,800.00

Work Location: 7850 183rd Street
Tinley Park, IL 60477

Dates of Service: The dates of service will be mutually agreed upon once a signed Statement of Work is received.

- Prices quoted are exclusive of taxes.
- Term: The hourly price quoted in this SOW is protected for 30 days from the date stated above if this Statement of Work is signed and returned to Meridian within such 30-day period.
- Prices quoted are exclusive of travel expenses. Travel expenses will be incurred if onsite services are required by non-local Meridian resources. All travel expenses will be approved by Client in writing prior to booking and will be invoiced at actual cost.
- This SOW is a Time & Materials agreement. Meridian will track all hours worked and invoice as time is applied. Client will only be billed for actual hours worked.

	Statement of Work VoTP_MIT SOW_FlexPod Install- SRV14596_20190208d.doc	Village of Tinley Park, Illinois Project #: SRV14596 Op115388
---	---	---

Summary and Approval

The above sections outline and define the services that will be completed by Meridian and/or its associates in serving the needs of Client. A summary of the estimated cost is given below. A start date will be agreed upon by both parties once a signed SOW is received. Work deemed to be outside of this SOW shall be agreed upon in writing by both parties in an addendum to this document, per Meridian's Change Management process.

General Description of Services: **FlexPod Installation**

Estimated Total Charges for Project Completion: **\$34,800.00**

Services being provided as part of this service contract are governed by the terms and conditions of the effective MAEAS/MSA or similar Agreement between Meridian IT Inc. and Client (the "Agreement") requesting the Services. In the absence of an Agreement, the Services provided will be governed by the terms and conditions specified below.

TERMS OF PAYMENT: Payment is due upon receipt of invoice, with one and one-half percent (1.5%) interest charged monthly on balances due past 30 days. If Client disagrees with any invoice amount, it will notify Meridian in writing. If written notice is not received within 15 days of the invoice date, the invoice will be deemed accurate and payable as set forth herein.

LIMITATION OF LIABILITY: MERIDIAN'S LIABILITY FOR DAMAGES, REGARDLESS OF THE FORM OF ACTION, IS LIMITED TO THE FEES RECEIVED HEREUNDER. UNDER NO CIRCUMSTANCES SHALL MERIDIAN BE LIABLE FOR INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES (INCLUDING WITHOUT LIMITATION DAMAGES FOR LOST PROFITS, BUSINESS INTERRUPTION, LOST BUSINESS INFORMATION, LOST GOODWILL OR WORK STOPPAGE) REGARDLESS OF THE THEORY OF RECOVERY AND REGARDLESS OF WHETHER CLIENT HAS BEEN ADVISED OF THAT POSSIBILITY AND NOTWITHSTANDING ANY FAILURE OF ESSENTIAL PURPOSE OF ANY LIMITED REMEDY OR WARRANTY.

The parties hereto acknowledge that they have read and agree to the terms set forth in this Statement of Work and have caused this Statement of Work to be executed by their duly authorized representatives.

Agreed to:
Village of Tinley Park, Illinois
 By: David Niemeyer
 (Authorized Signature)
 Date: 4-10-19
 Name: David Niemeyer
 Title: Village Manager
 Phone: 708-444-5000
 Fax: 708-444-5001

Agreed to:
Meridian IT Inc. DocuSigned by:
 By: Joel Andersen
 (Authorized Signature)
 Date: 4/19/2019
 Name: Joel Andersen
 Title: Vice President, Professional Services
 Phone: (847) 964-2819
 Fax: (847) 444-8699

Client Billing Info (if not same as work location)
 Attn: _____
 PO# _____
 Addr: _____
 Email: _____

Client Project Contact
 Name: Dennis Maleski
 Phone: (708) 444-5081
 Cell: _____
 E-mail: dmaleski@tinleypark.org

If you have not received this Statement of Work via Meridian's e-signature process, please print, accept, scan and return this form to Meridian's Project Management Office at mitomc@meridianitinc.com, which shall serve as authorization for Meridian to schedule the resources necessary to fulfill its obligations as defined in this SOW.

Prepared For: **Village of Tinley Park**
 Attn: **Stephen Clemmer**
 Date: **February 26, 2019**
 Quote Number: 02 26 19
 Account Manager: **Mike Arvia**
 Prepared By: **Mike Pudlo**

meridian IT
 Meridian IT Inc.
 9 Parkway North
 Deerfield, IL 60015
 PH: 847-964-2822
 FAX: 847-444-0199
 MArvia@meridianitinc.com

Product Code	Product Description	Qty	Unit Price	Unit Extended
Flexpod Proposal for 2nd Data Center Project Option #2				
UCS Mini				
UCS-SP-MINI	UCS SP Select 5108 AC2 Chassis w/FI6324	1	9,560.85	9,560.85
N20-FW015	UCS 5108 Blade Chassis FW Package 3.2	1	-	-
CAB-US515P-C19-US	NEMA 5-15 to IEC-C19 13ft US	4	-	-
UCSB-PSU-2500ACDV	2500W Platinum AC Hot Plug Power Supply - DV	4	-	-
N20-FAN5	Fan module for UCS 5108	8	-	-
N01-UAC1	Single phase AC power module for UCS 5108	1	-	-
UCSB-5108-PKG-HW	UCS 5108 Packaging for chassis with half width blades.	1	-	-
N20-CAK	Accessory kit for UCS 5108 Blade Server Chassis	1	-	-
N20-CBLKB1	Blade slot blanking panel for UCS 5108/single slot	8	-	-
UCS-FI-M-6324	UCS 6324 In-Chassis FI with 4 UP, 1x40G Exp Port, 16 10Gb	2	-	-
2x B200 Servers				
UCS-SP-B200M5-CS2	SP B200 M5 w/2x4114,6x16GB mem,VIC1340 + CWOM	2	-	-
UCS-SP-B200M5-S2	UCS B200M5 Adv1w/2x4114,6x16GB,VIC1345	2	5,263.05	10,526.10
UCS-CPU-4114	2.2 GHz 4114/85W 10C/13.75MB Cache/DDR4 2400MHz	4	-	-
UCS-MR-X16G1RS-H	16GB DDR4-2666-MHz RDIMM/PC4-21300/single rank/x4/1.2v	12	-	-
UCSB-MRAID12G	Cisco FlexStorage 12G SAS RAID controller with Drive bays	2	292.11	584.22
UCS-SD-32G-S	32GB SD Card for UCS servers	4	63.18	252.72
UCS-SP-M16G1-RSH	SP 16GB DDR4-2666-MHz RDIMM/PC4-21300/singlerank/x4/1.2v	20	341.25	6,825.00
UCSB-MLOM-40G-03	Cisco UCS VIC 1340 modular LOM for blade servers	2	-	-
UCS-DIMM-BLK	UCS DIMM Blanks	16	-	-
UCSB-LSTOR-BK	FlexStorage blanking panels w/o controller, w/o drive bays	4	-	-
UCS-MSTOR-SD	Mini Storage Carrier for SD (holds up to 2)	2	-	-
UCSB-HS-M5-F	CPU Heat Sink for UCS B-Series M5 CPU socket (Front)	2	-	-
UCSB-HS-M5-R	CPU Heat Sink for UCS B-Series M5 CPU socket (Rear)	2	-	-
Cisco Server Total:				27,748.89
Nexus Switches (referenced on Flexpod design guide)				
N3K-C3524P-10GX	Nexus 3524x, 24 10G Ports	2	6,032.00	12,064.00
N3548-24P-LIC	Nexus 3524 Factory Installed 24 port license	2	-	-
N3K-C3064-ACC-KIT	Nexus 3K/9K Fixed Accessory Kit	2	-	-
SFP-H10GB-CU1M	10GBASE-CU SFP+ Cable 1 Meter	12	58.00	696.00
NXA-FAN-30CFM-F	Nexus 2K/3K/9K Single Fan, port side exhaust airflow	8	-	-
N3548-BAS1K9	Nexus 3500 Base License	2	-	-
N2200-PAC-400W	N2K/N3K AC Power Supply, Std airflow (port side exhaust)	4	-	-
CAB-C13-C14-2M	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	4	-	-
SFP-H10GB-CU1M	10GBASE-CU SFP+ Cable 1 Meter	4	100.00	400.00
NXOS-9.2.2	Nexus 9500, 9300, 3000 Base NX-OS Software Rel 9.2.2	2	-	-
Cisco Switch Total:				13,160.00
VMWare				
VS6-ESP-KIT-C-2	VMware vSphere 6 Essentials Plus Kit for 3 hosts (Max 2 processors per host)	1	4,360.15	4,360.15
VC-SRM8-25S-C-2	VMware Site Recovery Manager 8 Standard (25 VM Pack)	1	4,522.50	4,522.50
VMWare Total:				8,882.65
NetApp FAS2750, HA 24x900				
SW-2-CL-BASE	SW-2,Base,CL,Node	1	-	-
FAS2750	FAS2750	1	-	-
FAS2750A-002	FAS2750 HA System,Premium Bundle,CNA	2	5,250.00	10,500.00
SW-2-2750A-NVE-C	SW,Data at Rest Encryption Enabled,2750A,-C	2	-	-
SW-2-2750A-TPM-C	SW,Trusted Platform Module Enabled,2750A,-C	2	-	-
FAS2750-102-C	FAS2750,24x900GB,10K,-C	1	9,621.50	9,621.50
DOC-2750-C	Documents,FAS2750,-C	1	-	-
SW-PREMIUM-NLSAS-01-C	SW,Per-0.1TB,Premium,NLSAS,01,-C	240	28.00	6,720.00
SW-PREMIUM-SAS-01-C	SW,Per-0.1TB,Premium,SAS,01,-C	216	66.50	14,364.00
DATA-AT-REST-ENCRYPTION	Data at Rest Encryption Capable Operating Sys	2	-	-
X-SFP-H10GB-CU1M-R6	Cable,Cisco 10GBase Copper SFP+ 1m	8	72.00	576.00
X6566B-05-R6	Cable,Direct Attach CU SFP+ 10G,0.5M	2	64.80	129.60
X-02659-00	Rail Kit,4-Post,Rnd/Sq-Hole,Adj,24-32	1	143.50	143.50
X800-42U-R6	Power Cable,In-Cabinet,C13-C14	2	-	-
FAS2750-EXP	FAS2750-EXP	1	-	-
X66032A	Cable,12Gb,Mini SAS HD,2m	4	-	-
DS212C-07-2.0-12B-SK	DSK SHLF,12G,12x2TB,7.2K,-SK	1	4,956.00	4,956.00

Prepared For: **Village of Tinley Park**
 Attn: **Stephen Clemmer**
 Date: **February 26, 2019**
 Quote Number: 02 26 19
 Account Manager: **Mike Arvia**
 Prepared By: **Mike Pudlo**

meridian IT
 Meridian IT Inc.
 9 Parkway North
 Deerfield, IL 60015
 PH: 847-964-2822
 FAX: 847-444-0199
 MArvia@meridianitinc.com

Product Code	Product Description	Qty	Unit Price	Unit Extended
X-02657-00	Rackmount Kit,212C,4-post,Adj	1	105.00	105.00
X800-42U-R6	Power Cable,In-Cabinet,C13-C14	2	-	-
Net App Total:				47,913.60
NetApp SnapMirror for the installed FAS2552				
SW-2-2552A-SMIRROR	SW-2,SnapMirror,2552A	2	2,313.00	4,626.00
CS-N-SSP	NetApp SW Subscription Plan	2	346.95	693.90
SW-2-2552A-SNAPVAULT	SW-2,SnapVault,2552A	2	1,299.00	2,598.00
CS-N-SSP	NetApp SW Subscription Plan	2	194.85	389.70
Net App SW Total:				8,307.60
Equipment Subtotal:				106,012.74
One Year Maintenance				
CON-SNTP-UCSPMINI	SMARTNET 24X7X4 UCS SP Select 5108 AC2 Chassis w/FI6324, UCS	1	261.00	261.00
CON-SNTP-FIM6324	SNTC-24X7X4 UCS 6324 In-Chs FI w/4 UP 1x40G E-Port	2	376.95	753.90
CON-SNTP-B200M5S2	SNTC-24X7X4 UCS B200M5 Adv1w/2x4114,6x16GB,VIC1345	2	426.30	852.60
CON-SNTP-3524P10X	SNTC-24X7X4 Nexus 3524x, 24 10G	2	1,765.62	3,531.24
CS-BASE-SUPPORT	Base Software Support-36 Months	1	2,008.81	2,008.81
CS-O2-NOINSTALL-4HR	SupportEdge Premium 4hr Onsite, w/o Install	1	2,632.95	2,632.95
CS-O2-NOINSTALL-4HR	SupportEdge Premium 4hr Onsite, w/o Install	1	442.50	442.50
VS6ESPKITPSSSC2	Production Support/Subscription VMware vSphere 6 Essentials Plus Kit for 1 year	1	1,124.00	1,124.00
VCSR825SPSSSC2	Production Support/Subscription for Vmware Site Recovery Manager 8 Standard (25 VMPack) for 1 year	1	1,243.44	1,243.44
Maintenance Subtotal:				12,850.44
GRAND TOTAL:				118,863.18

INTENT TO PURCHASE: My signature below indicates my authorization for Meridian IT Inc. to order the items specified herein.

Approver Signature: David Niemeyer Date: 4-10-19
 Approver Name (Printed): David Niemeyer PO #:
 Title: Village Manager Terms: Due Upon Receipt

If there is software included herein, Client hereby agrees to the terms of the applicable manufacturer's End User Licensing Agreement. If services are included as part of this purchase, a separate services contract will be provided for review and signature following the execution of this Proposal. Total Sale Price may be subject to change and may exclude freight charges and applicable taxes, unless listed above. Rush orders may require an additional charge. Purchaser must obtain a valid RMA approval before returning any Equipment. Maintenance cancellations are subject to manufacturer approval. Any amounts paid by credit card will be charged a six percent (6%) convenience fee. This Proposal is governed by Meridian IT Inc. Terms and Conditions: <http://www.meridianitinc.com/terms-and-conditions.html>

STATE OF ILLINOIS)
COUNTY OF COOK) SS
COUNTY OF WILL)

CERTIFICATE

I, KRISTIN A. THIRION, Village Clerk of the Village of Tinley Park, Counties of Cook and Will and State of Illinois, DO HEREBY CERTIFY that the foregoing is a true and correct copy of Resolution No. 2019-R-026, **“A RESOLUTION APPROVING A CONTRACT BETWEEN THE VILLAGE OF TINLEY PARK AND MERDIAN IT FOR THE DESIGN AND BUILD OF A DISASTER RECOVERY SECONDARY DATACENTER,”** which was adopted by the President and Board of Trustees of the Village of Tinley Park on April 10, 2019.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of the Village of Tinley Park this 10th day of April, 2019.



KRISTIN A. THIRION, VILLAGE CLERK