

SECTION 4 - COST PROPOSAL REQUIREMENTS

4.1 PRICES

ATTACHMENT TWO
 Cost Proposal
 RFP 5820 Z1
 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Transmissions and Remote Transmissions V.F.1.0					
Installation	6120.00				
Integration	61441.68				
Serial Interface	776.67				
Ethernet Interface	3062.48				
Parallel Interface	610.00				
Analog Interface	0				
All Hardware needed to fulfill requirements	23371.12				
All Software needed to fulfill requirements	27,133.33				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	130544.89				
Reporting/Logging	14,899.10				
Redundancy	18,838.22				
Interoperability	0				
User Access	0				



Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				
Tally Systems	0				
Security	0				
Monitoring by Exception	0				
Notifications	0				
Extended Warranty If applicable)	0 – Included in MMA	0			
Driver Development	0				
Layout Development	0				
Expandability	0				
Tiered Technical Support Please list each Tier	Tier 1 - HA Design; Tier 2 - Skyline				
Maintenance and Support (if applicable)	74072.79	141306	141306	141306	141306

Maintenance support is on whole system and is based on all possible drivers that were list in RFP. A reduction in the drivers required would yield a reduction in Maintenance Support.

Optional Costs:

Description	Initial Contract Period - Year One	Initial Contract Period Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Transmissions and Remote Transmissions V.F.1.0					
Cost for all optional that are not included in the base	0	0	0	0	0
Cost of any add items needed to increase capabi system. Please list items.	0	0	0	0	0
Hourly Rate for Tec Support: (please list all job title the hourly rates associated with title)	85.00 – Junior Engineer 95.00 – Senior Engineer Generally, 0.00 incl MMA	85.00 – Junior Engineer 95.00 – Senior Engineer Generally, 0.00 incl MMA	85.00 – Junior Engineer 95.00 – Senior Engineer Generally, 0.00 incl MMA	85.00 – Junior Engineer 95.00 – Senior Engineer Generally, 0.00 incl MMA	85.00 – Junior Engineer 95.00 – Senior Engineer Generally, 0.00 incl MMA
Hourly Rate for Development: (please list all job title the hourly rates associated with title)	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate
Hourly Rate for Development: (please list all job title the hourly rates associated with title)	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Remote Training Person including associated expense	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv

On-Site Training Person including associated expense	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

DataMiner 5-day training package bundling all topics of the DataMiner Operator, DataMiner System Administrator and DataMiner Advanced Applications training program.

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Transmissions and Remote Transmissions V.F.1.0					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Cost for all optional that are not included in the base price.	0	0	0	0	0
Cost of any add items needed to increase capab system. Please list items.	0	0	0	0	0
Hourly Rate for Technical Support; (please list all job titl the hourly rates associated with that title)	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development; (please list all job titl the hourly rates associated with that title)	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development; (please list all job titl the hourly rates associated with title)	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate Installation	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate	Escalation will	Escalation will	Escalation will	Escalation will	Escalation will

Integration	need to be applied	need to be applied	need to be applied	need to be applied	need to be applied
Remote Training Person including associated expense	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
On-Site Training Person including associated expense	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

ATTACHMENT TWO
 Cost Proposal
 RFP 5820 Z1
 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Remote Transmission Site KUON V.F.1.1					
Installation	4110.00				
Integration	20,480.56				
Serial Interface	776.67				
Ethernet Interface	1531.24				
Parallel Interface	0				
Analog Interface	0				
All Hardware	5083.33				
All Software	5,994.00				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	0				
Reporting/Logging	0				
Redundancy	0				
Interoperability	0				
User Access	0				
Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				



Tally Systems	0				
Security	0				
Monitoring Exception	by 0				
Notifications	0				
Driver Development	0				
Layout Development	0				
Equipment required but not included	0				
Expandability	0				
Tiered Technical Support	Tier 1 - HA Design; Tier 2 - Skyline				

Optional Costs:

Description	Initial Contract Period - Year One	Initial Contract Period Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Remote Transmission Site KUON V.F.1.1					
Hourly Rate Technical Support	0 – Included in M	0 – Included in M	0 – Included in M	0 – Included in M	0 – Included in M
Hourly Rate for Development	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate
Hourly Rate for Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate for R Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate for C Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

DataMiner 5-day training package bundling all topics of the DataMiner Operator, DataMiner System Administrator and DataMiner Advanced Applications training program.

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Remote Transmission Site KUON V.F.1.1					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

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Cost Proposal
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Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Remote Transmission Site KHNE V.F.1.2					
Installation	3610.00				
Integration	5310.00				
Serial Interface	776.67				
Ethernet Interface	1531.24				
Parallel Interface	0				
Analog Interface	0				
All Hardware	9554.59				
All Software	0				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	0				
Reporting/Logging	0				
Redundancy	0				
Interoperability	0				
User Access	0				
Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				
Tally Systems	0				



Security	0				
Monitoring by Exception	0				
Notifications	0				
Driver Development	0				
Layout Development	0				
Equipment required but not included	0				
Expandability	0				
Tiered Technical Support	Tier 1 - HA Design; Tier 2 - Skyline				

Optional Costs:

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Remote Transmission Site KHNE V.F.1.2					
Hourly Rate Technical Support	0 – Included in M	0 – Included in M	0 – Included in M	0 – Included in M	0 – Included in M
Hourly Rate for Development	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate
Hourly Rate for Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate for R Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate for C Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

DataMiner 5-day training package bundling all topics of the DataMiner Operator, DataMiner System Administrator and DataMiner Advanced Applications training program.

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Remote Transmission Site KHNE V.F.1.2					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

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 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Remote Transmission Site KLNE V.F.1.3					
Installation	3610.00				
Integration	5310.00				
Serial Interface	776.67				
Ethernet Interface	1531.24				
Parallel Interface	0				
Analog Interface	0				
All Hardware	9554.59				
All Software	0				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	0				
Reporting/Logging	0				
Redundancy	0				
Interoperability	0				
User Access	0				
Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				
Tally Systems	0				



Security	0				
Monitoring by Exception	0				
Notifications	0				
Driver Development	0				
Layout Development	0				
Equipment required but not included	0				
Expandability	0				
Tiered Technical Support	Tier 1 - HA Design; Tier 2 - Skyline				

Optional Costs:

Description	Initial Contract Period - Year	Initial Contract Period Year T	Initial Contract Period - Year T	Initial Contract Period - Year F	Initial Contract Period - Year Five
Remote Transmission Site KLNE V.F.1.3					
Hourly Rate Technical Support	0 – Included in	0 – Included in	0 – Included in	0 – Included in	0 – Included in
Hourly Rate for Development	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra
Hourly Rate for Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate for R Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate for C Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

DataMiner 5-day training package bundling all topics of the DataMiner Operator, DataMiner System Administrator and DataMiner Advanced Applications training program.

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Remote Transmission Site KLNE V.F.1.3					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

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 Cost Proposal
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Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Remote Transmission Site KMNE V.F.1.4					
Installation	3610.00				
Integration	5310.00				
Serial Interface	776.67				
Ethernet Interface	1531.24				
Parallel Interface	0				
Analog Interface	0				
All Hardware	9554.59				
All Software	0				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	0				
Reporting/Logging	0				
Redundancy	0				
Interoperability	0				
User Access	0				
Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				



Tally Systems	0				
Security	0				
Monitoring by Exception	0				
Notifications	0				
Driver Development	0				
Layout Development	0				
Equipment required but not included	0				
Expandability	0				
Tiered Technical Support	Tier 1 - HA Design; Tier 2 - Skyline				

Optional Costs:

Description	Initial Contract Period - Year	Initial Contract Period Year T	Initial Contract Period - Year T	Initial Contract Period - Year F	Initial Contract Period - Year Five
Remote Transmission Site KMNE V.F.1.4					
Hourly Rate Technical Support	0 – Included in	0 – Included in	0 – Included in	0 – Included in	0 – Included in
Hourly Rate for Development	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra
Hourly Rate for Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate for R Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate for C Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

DataMiner 5-day training package bundling all topics of the DataMiner Operator, DataMiner System Administrator and DataMiner Advanced Applications training program.

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Remote Transmission Site KMNE V.F.1.4					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

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Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Remote Transmission Site KPNE V.F.1.5					
Installation	3610.00				
Integration	5310.00				
Serial Interface	776.67				
Ethernet Interface	1531.24				
Parallel Interface	0				
Analog Interface	0				
All Hardware	9554.59				
All Software	0				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	0				
Reporting/Logging	0				
Redundancy	0				
Interoperability	0				
User Access	0				
Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				



Tally Systems	0				
Security	0				
Monitoring Exception by	0				
Notifications	0				
Driver Development	0				
Layout Development	0				
Equipment required but not included	0				
Expandability	0				
Tiered Technical Support	Tier 1 - HA Design; Tier 2 - Skyline				

Optional Costs:

Description	Initial Contract Period - Year	Initial Contract Period Year T	Initial Contract Period - Year T	Initial Contract Period - Year F	Initial Contract Period - Year Five
Remote Transmission Site KPNE V.F.1.5					
Hourly Rate Technical Support	0 – Included in	0 – Included in	0 – Included in	0 – Included in	0 – Included in
Hourly Rate for Development	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra
Hourly Rate for Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate for R Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate for C Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Remote Transmission Site KPNE V.F.1.5					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

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Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Remote Transmission Site KRNE V.F.1.6					
Installation	4110.00				
Integration	5810.00				
Serial Interface	776.67				
Ethernet Interface	1531.24				
Parallel Interface	0				
Analog Interface	0				
All Hardware	9554.59				
All Software	0				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	0				
Reporting/Logging	0				
Redundancy	0				
Interoperability	0				
User Access	0				
Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				



Tally Systems	0				
Security	0				
Monitoring by Exception	0				
Notifications	0				
Driver Development	0				
Layout Development	0				
Equipment required but not included	0				
Expandability	0				
Tiered Technical Support	Tier 1 - HA Design; Tier 2 - Skyline				

Optional Costs:

Description	Initial Contract Period - Year	Initial Contract Period - Year T	Initial Contract Period - Year T	Initial Contract Period - Year F	Initial Contract Period - Year Five
Remote Transmission Site KRNE V.F.1.6					
Hourly Rate Technical Support	0 – Included in	0 – Included in	0 – Included in	0 – Included in	0 – Included in
Hourly Rate for Development	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra
Hourly Rate for Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate for R Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate for C Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Remote Transmission Site KRNE V.F.1.6					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

ATTACHMENT TWO
 Cost Proposal
 RFP 5820 Z1
 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Remote Transmission Site KTNE V.F.1.7					
Installation	3610.00				
Integration	5310.00				
Serial Interface	776.67				
Ethernet Interface	1531.24				
Parallel Interface	0				
Analog Interface	0				
All Hardware	9554.59				
All Software	0				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	0				
Reporting/Logging	0				
Redundancy	0				
Interoperability	0				
User Access	0				
Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				



Tally Systems	0				
Security	0				
Monitoring by Exception	0				
Notifications	0				
Driver Development	0				
Layout Development	0				
Equipment required but not included	0				
Expandability	0				
Tiered Technical Support	Tier 1 - HA Design; Tier 2 - Skyline				

Optional Costs:

Description	Initial Contract Period - Year	Initial Contract Period - Year T	Initial Contract Period - Year T	Initial Contract Period - Year F	Initial Contract Period - Year Five
Remote Transmission Site KTNE V.F.1.7					
Hourly Rate Technical Support	0 – Included in	0 – Included in	0 – Included in	0 – Included in	0 – Included in
Hourly Rate for Development	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra
Hourly Rate for Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate for R Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate for C Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Remote Transmission Site KTNE V.F.1.7					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

ATTACHMENT TWO
 Cost Proposal
 RFP 5820 Z1
 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Remote Transmission Site KXNE V.F.1.8					
Installation	3610.00				
Integration	5310.00				
Serial Interface	776.67				
Ethernet Interface	1531.24				
Parallel Interface	0				
Analog Interface	0				
All Hardware	9554.59				
All Software	0				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	0				
Reporting/Logging	0				
Redundancy	0				
Interoperability	0				
User Access	0				
Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				



Tally Systems	0				
Security	0				
Monitoring by Exception	0				
Notifications	0				
Driver Development	0				
Layout Development	0				
Equipment required but not included	0				
Expandability	0				
Tiered Technical Support	Tier 1 - HA Design; Tier 2 - Skyline				

Optional Costs:

Description	Initial Contract Period - Year	Initial Contract Period - Year T	Initial Contract Period - Year T	Initial Contract Period - Year F	Initial Contract Period - Year Five
Remote Transmission Site KXNE V.F.1.8					
Hourly Rate Technical Support	0 – Included in	0 – Included in	0 – Included in	0 – Included in	0 – Included in
Hourly Rate for Development	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra
Hourly Rate for Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Remote Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate for C Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Remote Transmission Site KXNE V.F.1.8					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

ATTACHMENT TWO
 Cost Proposal
 RFP 5820 Z1
 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Remote Transmission Site KYNE V.F.1.9					
Installation	3610.00				
Integration	5310.00				
Serial Interface	776.67				
Ethernet Interface	1531.24				
Parallel Interface	0				
Analog Interface	0				
All Hardware	6560.19				
All Software	0				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	0				
Reporting/Logging	0				
Redundancy	0				
Interoperability	0				
User Access	0				
Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				



Tally Systems	0				
Security	0				
Monitoring by Exception	0				
Notifications	0				
Driver Development	0				
Layout Development	0				
Equipment required but not included	0				
Expandability	0				
Tiered Technical Support	Tier 1 - HA Design; Tier 2 - Skyline				

Optional Costs:

Description	Initial Contract Period - Year	Initial Contract Period Year T	Initial Contract Period - Year T	Initial Contract Period - Year F	Initial Contract Period - Year Five
Remote Transmission Site KYNE V.F.1.9					
Hourly Rate Technical Support	0 – Included in	0 – Included in	0 – Included in	0 – Included in	0 – Included in
Hourly Rate for Development	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra
Hourly Rate for Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate for R Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate for C Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Remote Transmission Site KYNE V.F.1.9					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

ATTACHMENT TWO
 Cost Proposal
 RFP 5820 Z1
 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Remote Transmission Site KUCV V.F.1.10					
Installation	3610.00				
Integration	5310.00				
Serial Interface	776.67				
Ethernet Interface	1531.24				
Parallel Interface	0				
Analog Interface	0				
All Hardware	6560.19				
All Software	0				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	0				
Reporting/Logging	0				
Redundancy	0				
Interoperability	0				
User Access	0				
Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				



Tally Systems	0				
Security	0				
Monitoring Exception	by 0				
Notifications	0				
Driver Development	0				
Layout Development	0				
Equipment required but not included	0				
Expandability	0				
Tiered Technical Support	Tier 1 - HA Design; Tier 2 - Skyline				

Optional Costs:

Description	Initial Contract Period - Year	Initial Contract Period Year T	Initial Contract Period - Year T	Initial Contract Period - Year F	Initial Contract Period - Year Five
Remote Transmission Site KUCV V.F.1.10					
Hourly Rate Technical Support	0 – Included in	0 – Included in	0 – Included in	0 – Included in	0 – Included in
Hourly Rate for Development	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra
Hourly Rate for Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate for R Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate for C Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Remote Transmission Site KUCV V.F.1.10					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

ATTACHMENT TWO
 Cost Proposal
 RFP 5820 Z1
 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Satellite Teleport V.F.2.0					
Installation	8220.00				
Integration	17,940.00				
Serial Interface	2330.01				
Ethernet Interface	1531.24				
Parallel Interface	0				
Analog Interface	0				
All Hardware	3,050.00				
All Software	72,417.67				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	0				
Reporting/Logging	0				
Redundancy	0				
Interoperability	0				
User Access	0				
Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				
Tally Systems	0				



Security	0				
Monitoring by Exception	0				
Notifications	0				
Driver Development	0				
Layout Development	0				
Equipment required but not included	0				
Expandability	0				
Tiered Technical Support	Tier 1 - HA Design; Tier 2 - Skyline				

Optional Costs:

Descript	Initial Contract Period - Year C	Initial Contract Period Year Tw	Initial Contract Period - Year Th	Initial Contract Period - Year Fo	Initial Contract Period - Year Five
Satellite Teleport V.F.2.0					
Hourly Ra Technical Support	0 – Included in M	0 – Included in M	0 – Included in M	0 – Included in M	0 – Included in M
Hourly Ra Driver Developme	1592.5 Daily Rat	1592.5 Daily Rat	1592.5 Daily Rat	1592.5 Daily Rat	1592.5 Daily Rat
Hourly Ra Layout Developme	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Ra Installation	65.0	65.0	65.0	65.0	65.0
Hourly Ra Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Ra Remote Tra	Remote Training is by pre- recorded course on dataminer.tv	Remote Training is by pre- recorded course on dataminer.tv	Remote Training is by pre- recorded course on dataminer.tv	Remote Training is by pre- recorded course on dataminer.tv	Remote Training is by pre- recorded course on dataminer.tv
Hourly Ra On-Site Tra	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Satellite Teleport V.F.2.0					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

ATTACHMENT TWO
 Cost Proposal
 RFP 5820 Z1
 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Facilities V.F.3.0					
Installation	4110.00				
Integration	5,310.00				
Serial Interface	0				
Ethernet Interface	0				
Parallel Interface	0				
Analog Interface	0				
All Hardware	0				
All Software	7,192.80				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	0				
Reporting/Logging	0				
Redundancy	0				
Interoperability	0				
User Access	0				
Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				
Tally Systems	0				
Security	0				

Monitoring Exception	by	0				
Notifications		0				
Driver Development		0				
Layout Development		0				
Equipment required but not included		0				
Expandability		0				
Tiered Support	Technical	Tier 1 - HA Design; Tier 2 - Skyline				

Optional Costs:

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Facilities V.F.3.0					
Hourly Rate Technical Support	0 – Included in M	0 – Included in M	0 – Included in M	0 – Included in M	0 – Included in M
Hourly Rate Driver Development	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate
Hourly Rate Layout Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Remote Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate On-Site Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Facilities V.F.3.0					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

ATTACHMENT TWO
 Cost Proposal
 RFP 5820 Z1
 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Terminal Equipment and Production Matrix Router V.F.4.0					
Installation	3,610.00				
Integration	5,310.00				
Serial Interface	776.67				
Ethernet Interface	1,531.24				
Parallel Interface	0				
Analog Interface	0				
All Hardware	610.00				
All Software	65,934.00				
Communications with Remote Devices	0				
Execution of Simultaneous Instructions	0				
Scheduled Events and External Triggers	0				
Integration with Third Party Systems	0				
Reporting/Logging	0				
Redundancy	0				
Interoperability	0				
User Access	0				
Upgrades	0				
Automated Workflows	0				
Alarm Correlation	0				



Tally Systems	0				
Security	0				
Monitoring by Exception	0				
Notifications	0				
Driver Development	0				
Layout Development	0				
Equipment required but not included	0				
Expandability	0				
Tiered Technical Support	Tier 1 - HA Design; Tier 2 - Skyline				

Optional Costs:

Description	Initial Contract Period - Year	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Terminal Equipment and Production Matrix Router V.F.4.0					
Hourly Rate Technical Support	0 – Included in	0 – Included in	0 – Included in	0 – Included in	0 – Included in
Hourly Rate for Development	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate
Hourly Rate for Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Remote Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate for Site Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Terminal Equipment and Production Matrix Router V.F.4.0					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

ATTACHMENT TWO
 Cost Proposal
 RFP 5820 Z1
 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Master Control, Production Studios, Remote Production V.F.5.0					
Installation		3,610.00			
Integration		5,310.00			
Serial Interface		776.67			
Ethernet Interface		1,531.24			
Parallel Interface		0			
Analog Interface		0			
All Hardware		3,050.00			
All Software		159,436.80			
Communications with Remote Devices		0			
Execution of Simultaneous Instructions		0			
Scheduled Events and External Triggers		0			
Integration with Third Party Systems		0			
Reporting/Logging		0			
Redundancy		0			
Interoperability		0			
User Access		0			
Upgrades		0			
Automated Workflows		0			
Alarm Correlation		0			



Tally Systems		0			
Security		0			
Monitoring by Exception		0			
Notifications		0			
Driver Development		0			
Layout Development		0			
Equipment required but not included		0			
Expandability		0			
Tiered Technical Support		Tier 1 - HA Design; Tier 2 - Skyline			

Optional Costs:

Description	Initial Contract Period - Year	Initial Contract Period Year T	Initial Contract Period - Year T	Initial Contract Period - Year F	Initial Contract Period - Year Five
Master Control, Production Studios, Remote Production V.F.5.0					
Hourly Rate Technical Support	0 – Included in	0 – Included in	0 – Included in	0 – Included in	0 – Included in
Hourly Rate for Development	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra
Hourly Rate for Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Remote Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate for Site Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Master Control, Production Studios, Remote Production V.F.5.0					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

ATTACHMENT TWO
 Cost Proposal
 RFP 5820 Z1
 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Web Services and IT Networking V.F.6.0					
Installation		3,610.00			
Integration		5,310.00			
Serial Interface		776.67			
Ethernet Interface		1,531.24			
Parallel Interface		0			
Analog Interface		0			
All Hardware		3,050.00			
All Software		17,982.00			
Communications with Remote Devices		0			
Execution of Simultaneous Instructions		0			
Scheduled Events and External Triggers		0			
Integration with Third Party Systems		0			
Reporting/Logging		0			
Redundancy		0			
Interoperability		0			
User Access		0			
Upgrades		0			
Automated Workflows		0			
Alarm Correlation		0			
Tally Systems		0			
Security		0			



Monitoring by Exception		0			
Notifications		0			
Driver Development		0			
Layout Development		0			
Equipment required but not included		0			
Expandability		0			
Tiered Technical Support		Tier 1 - HA Design; Tier 2 - Skyline			

Optional Costs:

Descriptio	Initial Contract Period - Year	Initial Contract Period Year T	Initial Contract Period - Year T	Initial Contract Period - Year F	Initial Contract Period - Year Five
Web Services and IT Networking V.F.6.0					
Hourly Rate Technical Supp	0 – Included in	0 – Included in	0 – Included in	0 – Included in	0 – Included in
Hourly Rate Driver Develop	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra	1592.5 Daily Ra
Hourly Rate Layout Develop	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Remote Trainin	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate fo Site Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Web Services and IT Networking V.F.6.0					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

ATTACHMENT TWO
 Cost Proposal
 RFP 5820 Z1
 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
Government Services Audio-Video V.F.7.0					
Installation		3,610.00			
Integration		5,310.00			
Serial Interface		776.67			
Ethernet Interface		1,531.24			
Parallel Interface		0			
Analog Interface		0			
All Hardware		3,050.00			
All Software		3,596.40			
Communications with Remote Devices		0			
Execution of Simultaneous Instructions		0			
Scheduled Events and External Triggers		0			
Integration with Third Party Systems		0			
Reporting/Logging		0			
Redundancy		0			
Interoperability		0			
User Access		0			
Upgrades		0			
Automated Workflows		0			
Alarm Correlation		0			
Tally Systems		0			



Security		0			
Monitoring by Exception		0			
Notifications		0			
Driver Development		0			
Layout Development		0			
Equipment required but not included		0			
Expandability		0			
Tiered Technical Support		Tier 1 - HA Design; Tier 2 - Skyline			

Optional Costs:

Description	Initial Contract Period - Year	Initial Contract Period Year T	Initial Contract Period - Year T	Initial Contract Period - Year F	Initial Contract Period - Year Five
Government Services Audio-Video V.F.7.0					
Hourly Rate Technical Support	0 – Included in	0 – Included in	0 – Included in	0 – Included in	0 – Included in
Hourly Rate for Development	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate	1592.5 Daily Rate
Hourly Rate for Development	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Installation	65.0	65.0	65.0	65.0	65.0
Hourly Rate Integration	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00	1592.5 Daily Rate HA Rate 95.00
Hourly Rate Remote Training	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv	Remote Training is by pre-recorded course on dataminer.tv
Hourly Rate for Site Training	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65	16088.89 see note: HA Hourly Rate 65

Optional Renewal COSTS

Description	First Optional Renewal Period	Second Optional Renewal Period	Third Optional Renewal Period	Fourth Optional Renewal Period	Fifth Optional Renewal Period
Government Services Audio-Video V.F.7.0					
Maintenance and Support	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Extended Warranty	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA	0 – Included in MMA
Hourly Rate for Technical Support	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Driver Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied
Hourly Rate for Development	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied	Escalation will need to be applied

ATTACHMENT TWO
 Cost Proposal
 RFP 5820 Z1
 Network Management Control System

Firm Name: HA Design Group LLC

Description	Initial Contract Period - Year One	Initial Contract Period - Year Two	Initial Contract Period - Year Three	Initial Contract Period - Year Four	Initial Contract Period - Year Five
System Integration Phases					
Kick Off Meeting	9386.22				
Project Monthly Meeting by Go to Meeting	6840.00				
Weekly Coordination Meeting	4940.00				
Comm, Governance, Security, Transition Plans	3800.00				
Preliminary Site Survey	13420.00				
Technical Design	22568.00				
Construction Set	2600.00				
Off-Site Integration	15400.00				
On-Site Installation	14920.00				
KUON Installation	5810.00				
Acceptance Testing Documents		3800.00			
Close-Out		10656.00			



4.2 PRICING SUPPORT

Qty	Manufacturer	Manufacturer Part #	Description	Unit Price	Ext. Price	Category Totals
			Transmissions and Remote Transmissions V.F.1.0			
			Installation			
40	HA Design	SERINST06	Installation Labor for	\$ 65.00	\$ 2,600.00	
2	HA Design	SERAIRFARE	Airfare Expenses	\$ 500.00	\$ 1,000.00	
5	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00	
10	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 1,500.00	
10	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 520.00	
						\$ 6,120.00
			Integration			
			DataMiner Engineering Services Tier 1.			
			IMPLEMENTATION: A tier 1 service package, i.e. a basic installation/configuration of DataMiner software & delivery of drivers on the platform.			
			Exclusive services for provisioning; graphical MS Visio graphical presentations; initial set-up of alarm, fault & performance management thresholds/scripts; reports/dashboards; project management & acceptance testing.			
			NOTE: exclusive services can be managed by any certified			
30	Dataminer	SLC-DMS-ENG-TR1	DataMiner Administrator.	\$ 1,592.50	\$ 47,775.00	
3	HA Design	SERMIS	Skyline Expenses	\$ 4,555.56	\$ 13,666.68	
						\$ 61,441.68
			Serial Interface			
			8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;			
1	Moxa	MOXNPort5610-8		\$ 776.67	\$ 776.67	
						\$ 776.67
			Ethernet Interface			



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			ARUBA 2920 24G SWITCH DISC PROD SPCL SOURCING SEE NOTES	\$ 1,531.24	\$ 3,062.48	
2	HPE	J9726AS#ABA				\$ 3,062.48
1	Control by Web	X-332	Parallel Interface X-332 16 relays, 16 digital inputs, 4 analog inputs, 2 counter inputs, up to 4 temperature/humidity sensors, and a built-in web-server.	\$ 610.00	\$ 610.00	\$ 610.00
1			Analog Interface Included on X-332	\$ -	\$ -	
2	Hewlet Packard	867959-B21	All Hardware needed to fulfill requirements HPE DL360 Gen10 8SFF CTO Server	\$ 2,008.00	\$ 4,016.00	
4	Hewlet Packard	860663-L21	HPE DL360 Gen10 Xeon-G 5118 FIO Kit	\$ 1,856.89	\$ 7,427.56	
16	Hewlet Packard	815097-B21	HPE 8GB 1Rx8 PC4-2666V-R Smart Kit	\$ 328.00	\$ 5,248.00	
4	Hewlet Packard	870753-B21	300GB SAS 15K SFF SC DS HDD	\$ 326.63	\$ 1,306.52	
2	Hewlet Packard	789388-B21	HP 1U LFF Gen9 Mod Easy Install Rail Kit	\$ 55.56	\$ 111.12	
4	Hewlet Packard	865408-B21	HPE 500W FS Plat Ht Plg LH Pwr Sply Kit	\$ 274.67	\$ 1,098.68	
2	Hewlet Packard	804331-B21	HPE Smart Array P408i-a SR Gen10 Ctrlr	\$ 532.44	\$ 1,064.88	
4	Hewlet Packard	871148-B21	MS WS16 16C STD ROK EN SW	\$ 601.06	\$ 2,404.24	
4	Hewlet Packard	871158-DN1	MS WS16 4C STD ADD LICs AMS SW	\$ 173.53	\$ 694.12	
			SubTotal			\$ 23,371.12
1	Dataminer	SLC-DMA-E0250	All Software needed to fulfill requirements DataMiner Agent Enterprise Edition Server Software License. Licensed to interface with up to 250 elements. Charge per DMA. (only available for specific approved applications)	\$ 27,133.33	\$ 27,133.33	\$ 27,133.33

Communications with Remote



			Devices		
1			Base Project Included	\$ -	\$ -
			Execution of Simultaneous Instructions		
1			Base Project Included	\$ -	\$ -
			Scheduled Events and External Triggers		
1			Base Project Included	\$ -	\$ -
			Integration with Third Party Systems		
26	Dataminer	SLC-DMS-DRV-DEV-I	DataMiner Device Driver Cat I, independent of the number of devices monitored or the number of DMAs, incl. driver license & development.	\$ 3,552.00	\$ 92,352.00
5	Dataminer	SLC-DMS-DRV-DEV-II	DataMiner Device Driver Cat II, independent of the number of devices monitored or the number of DMAs, incl. driver license & development.	\$ 5,920.00	\$ 29,600.00
1	Dataminer	SLC-DMS-SPEC/DMA-E0250	DataMiner Spectrum Analysis Engine, provides interfacing with third party spectrum analyzer devices, providing real-time remote interaction and automated signal performance monitoring. Licensed for DMA-E0250. Charge per DMA.	\$ 8,592.89	\$ 8,592.89
					\$ 130,544.89
			Reporting/Logging		
1	Dataminer	SLC-DMS-REP/DMA-E0250	DataMiner Reporting & Dashboard Engine, provides advanced statistical reporting capabilities, including automated e-mail reporting, and live-updated dashboard capabilities. Licensed for DMA-E0250. Charge per DMA.	\$ 10,544.00	\$ 10,544.00
1		SLC-DMS-SPEC-FO/DMA-E0250	DataMiner Spectrum Analysis Engine, provides interfacing with third party spectrum analyzer devices, providing real-time remote interaction and automated signal performance	\$ 4,355.10	\$ 4,355.10



monitoring. Licensed for DMA-
E0250. Charge per FO DMA.

\$ 14,899.10

			Redundancy		
			DataMiner Agent Enterprise Edition Server - Fail Over Software License. Licensed to interface with up to 250 elements. Charge per FO DMA.	\$ 13,566.22	\$ 13,566.22
1	Dataminer	SLC-DMA-E0250- FO			
			DataMiner Reporting & Dashboard Engine, provides advanced statistical reporting capabilities, including automated e-mail reporting, and live-updated dashboard capabilities. Licensed for DMA- E0250. Charge per FO DMA.	\$ 5,272.00	\$ 5,272.00
1	Dataminer	SLC-DMS-REP- FO/DMA-E0250			
					\$ 18,838.22
			Interoperability		
1			Base Project Included	\$ -	\$ -
			User Access		
1			Base Project Included	\$ -	\$ -
			Upgrades		
1			Base Project Included	\$ -	\$ -
			Automated Workflows		
1			Automation included in Pack 1 in Facilities Section	\$ -	\$ -
			Alarm Correlation		
1			Automation included in Pack 1 in Facilities Section	\$ -	\$ -
			Tally Systems		
1			NA	\$ -	\$ -



			Security			
1			Base Project Included	\$	-	\$ -
			Monitoring by Exception			
1			Base Project Included	\$	-	\$ -
			Notifications			
1			Base Project Included	\$	-	\$ -
			Extended Warranty If applicable)			
			Included in MMA	\$	-	\$ -
			Driver Development			
1			Base Project Included	\$	-	\$ -
			Layout Development			
1			Base Project Included	\$	-	\$ -
			Expandability			
1			Base Project Included	\$	-	\$ -
			Tiered Technical Support Please list each Tier			
			Tier 1 - HA Design; Tier 2 - Skyline			
			Remote Transmission Site			
			KUON V.F.1.1			
			Installation			
40	HA Design	SERINST06	Installation Labor for	\$	65.00	\$ 2,600.00
1	HA Design	SERAIRFARE	Airfare Expenses	\$	500.00	\$ 500.00



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5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00	
						\$ 4,110.00

Integration
 DataMiner Engineering Services
 Tier 1.
 1xTRANSMITTER SITE: A tier 1 service package, i.e. a basic installation/configuration of DataMiner software & delivery of drivers on the platform.

Exclusive services for provisioning; graphical MS Visio graphical presentations; initial set-up of alarm, fault & performance management thresholds/scripts; reports/dashboards; project management & acceptance testing.

NOTE: exclusive services can be managed by any certified DataMiner Administrator.

10	Dataminer	SLC-DMS-ENG-TR1		\$ 1,592.50	\$ 15,925.00	
1	HA Design	SERMIS	Expenses for Skyline	\$ 4,555.56	\$ 4,555.56	
						\$ 20,480.56

Serial Interface
 8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;

1	Moxa	MOXNPort5610-8		\$ 776.67	\$ 776.67	
						\$ 776.67

Ethernet Interface
 GatesAir Platnum Included Burk ARC SOLO
 Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable

1				\$ -	\$ -	
1	HP ENT	J9726A#ABA		\$ 1,531.24	\$ 1,531.24	
						\$ 1,531.24

Parallel Interface
 Included on Burk ARC SOLO

1				\$ -	\$ -	
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Analog Interface
 Included on Burk ARC SOLO

1				\$ -	\$ -	
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			All Hardware needed to fulfill requirements			
			IP-based self-contained 2RU remote control system. Built in I/O with 16 metering, 16 status and 16 relays and Recordable Speech Interface for dial-in/dial-out access. Web and AutoPilot® ready. Includes on-board macros and selective email and telephone alarm notification.			
1	Burk	ARC SOLO		\$ 4,162.03	\$ 4,162.03	
			Enables dial-in/dial-out telephone control for the ARC Plus Touch. Features a digitally recorded voice with vocabulary tailored for the broadcast industry. Users can add 1,000 words or short phrases using standard .WAV files. Requires Version 5 Hardware/Firmware.			
1	Burk	RSI		\$ 921.30	\$ 921.30	
						\$ 5,083.33
			All Software needed to fulfill requirements			
			Digital Routing Switcher -- 3G - 32x32			
1	Dataminer	PlatinumVX		\$ 5,994.00	\$ 5,994.00	
1			Base Project Included	\$ -	\$ -	
						\$ 5,994.00
			Communications with Remote Devices			
1			Base Project Included	\$ -	\$ -	
			Execution of Simultaneous Instructions			
1			Base Project Included	\$ -	\$ -	
			Scheduled Events and External Triggers			
1			Base Project Included	\$ -	\$ -	
			Integration with Third Party Systems			
1			Base Project Included	\$ -	\$ -	
			Reporting/Logging			
1			Base Project Included	\$ -	\$ -	
			Redundancy			



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1	Link Redundnacy by IP and Telco	\$	-	\$	-
1	Interoperability Base Project Included	\$	-	\$	-
1	User Access Base Project Included	\$	-	\$	-
1	Upgrades Included in SLA/MMA	\$	-	\$	-
1	Automated Workflows Automation included in Pack 1 in Facilities Section	\$	-	\$	-
1	Alarm Correlation Automation included in Pack 1 in Facilities Section	\$	-	\$	-
1	Tally Systems N/A	\$	-	\$	-
1	Security Base Project Domain Security Included, Firewall by State LAN	\$	-	\$	-
1	Monitoring by Exception Base Project Included	\$	-	\$	-
1	Notifications Base Project Included	\$	-	\$	-
1	Extended Warranty If applicable) N/A	\$	-	\$	-
1	Driver Development Base Project Included	\$	-	\$	-
1	Layout Development Base Project Included	\$	-	\$	-

			Expandability		
1			Base Project Included	\$ -	\$ -
			Tiered Technical Support Please list each Tier		
			Tier 1 - HA Design; Tier 2 - Skyline		
			Remote Transmission Site KHNE V.F.1.2		
			Installation		
40	HA Design	SERINST06	Installation Labor for	\$ 65.00	\$ 2,600.00
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00
					\$ 3,610.00
			Integration		
40	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 3,800.00
5	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00
					\$ 5,310.00
			Serial Interface		
			8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;		
1	Moxa	MOXNPort5610-8		\$ 776.67	\$ 776.67
					\$ 776.67
			Ethernet Interface		
			GatesAir Platnum Included Burk ARC SOLO		
1				\$ -	\$ -
			Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable		
1	HP ENT	J9726A#ABA		\$ 1,531.24	\$ 1,531.24
					\$ 1,531.24
			Parallel Interface		
1			Included on Burk ARC SOLO	\$ -	\$ -



1			Included on Burk ARC SOLO	\$ -	\$ -	
			All Hardware needed to fulfill requirements			
			IP-based self-contained 2RU remote control system. Built in I/O with 16 metering, 16 status and 16 relays and Recordable Speech Interface for dial-in/dial-out access. Web and AutoPilot® ready. Includes on-board macros and selective email and telephone alarm notification.			
1	Burk	ARC SOLO	Enables dial-in/dial-out telephone control for the ARC Plus Touch. Features a digitally recorded voice with vocabulary tailored for the broadcast industry. Users can add 1,000 words or short phrases using standard .WAV files. Requires Version 5 Hardware/Firmware.	\$ 4,162.03	\$ 4,162.03	
1	Burk	RSI	Connects 16 status inputs, 8 metering inputs and 12 relays to the ARC Plus over LAN/WAN. Relays are selectable as adjustable momentary or latching and can be operated individually or as raise/lower pairs.	\$ 921.30	\$ 921.30	
1	Burk	PLUS-X 600	Climate Guard starter kit includes Climate Guard Unit, 1 FLOOD DETECTOR, 1 HUMIDITY SENSOR, 2 TEMP-INDOOR temperature sensors and 4 SENSOR CABLES. (Additional Sensors can be added)	\$ 1,476.86	\$ 1,476.86	
1	Burk	CG STARTER KIT	Rugged all-purpose analog temperature sensor ideal for outdoor use. (Fahrenheit)	\$ 1,171.30	\$ 1,171.30	
6	Burk	BTO	Provides an Ethernet interface between Nautel NV series (3.5 to 40 kW) transmitters and the ARC Plus remote control, eliminating external parallel wiring.	\$ 73.14	\$ 438.84	
1	Burk	PC NAUTEL NV		\$ 1,384.26	\$ 1,384.26	
						\$ 9,554.59
			All Software needed to fulfill requirements			
1			Base Project Included	\$ -	\$ -	



	Communications with Remote Devices				
1	Base Project Included	\$	-	\$	-
	Execution of Simultaneous Instructions				
1	Base Project Included	\$	-	\$	-
	Scheduled Events and External Triggers				
1	Base Project Included	\$	-	\$	-
	Integration with Third Party Systems				
1	Base Project Included	\$	-	\$	-
	Reporting/Logging				
1	Base Project Included	\$	-	\$	-
	Redundancy Link Redundancy by IP and Telco				
1		\$	-	\$	-
	Interoperability				
1	Base Project Included	\$	-	\$	-
	User Access				
1	Base Project Included	\$	-	\$	-
	Upgrades				
1	Included in SLA/MMA	\$	-	\$	-
	Automated Workflows				
1	Automation included in Pack 1 in Facilities Section	\$	-	\$	-
	Alarm Correlation				
1	Automation included in Pack 1 in Facilities Section	\$	-	\$	-
	Tally Systems				
1	N/A	\$	-	\$	-
	Security				

1			Base Project Domain Security Included, Firewall by State LAN	\$ -	\$ -	
1			Monitoring by Exception Base Project Included	\$ -	\$ -	
1			Notifications Base Project Included	\$ -	\$ -	
1			Extended Warranty If applicable) N/A	\$ -	\$ -	
1			Driver Development Base Project Included	\$ -	\$ -	
1			Layout Development Base Project Included	\$ -	\$ -	
1			Expandability Base Project Included	\$ -	\$ -	
<p>Tiered Technical Support Please list each Tier Tier 1 - HA Design; Tier 2 - Skyline</p>						
<p>Remote Transmission Site KLNE V.F.1.3</p>						
<p>Installation</p>						
40	HA Design	SERINST06	Installation Labor for	\$ 65.00	\$ 2,600.00	
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00	
						\$ 3,610.00
<p>Integration</p>						
40	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 3,800.00	
5	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00	
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00	
						\$ 5,310.00



1	Moxa	MOXNPort5610-8	Serial Interface 8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;	\$ 776.67	\$ 776.67	
						\$ 776.67
1			Ethernet Interface GatesAir Platnum Included Burk ARC SOLO	\$ -	\$ -	
1	HP ENT	J9726A#ABA	Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable	\$ 1,531.24	\$ 1,531.24	
						\$ 1,531.24
1			Parallel Interface Included on Burk ARC SOLO	\$ -	\$ -	
1			Analog Interface Included on Burk ARC SOLO	\$ -	\$ -	
1	Burk	ARC SOLO	All Hardware needed to fulfill requirements IP-based self-contained 2RU remote control system. Built in I/O with 16 metering, 16 status and 16 relays and Recordable Speech Interface for dial-in/dial-out access. Web and AutoPilot® ready. Includes on-board macros and selective email and telephone alarm notification. Enables dial-in/dial-out telephone control for the ARC Plus Touch. Features a digitally recorded voice with vocabulary tailored for the broadcast industry. Users can add 1,000 words or short phrases using standard .WAV files. Requires Version 5 Hardware/Firmware.	\$ 4,162.03	\$ 4,162.03	
1	Burk	RSI	Connects 16 status inputs, 8 metering inputs and 12 relays to the ARC Plus over LAN/WAN. Relays are selectable as adjustable momentary or latching and can be operated individually or as raise/lower	\$ 921.30	\$ 921.30	
1	Burk	PLUS-X 600		\$ 1,476.86	\$ 1,476.86	

pairs.

		Climate Guard starter kit includes Climate Guard Unit, 1 FLOOD DETECTOR, 1 HUMIDITY SENSOR, 2 TEMP-INDOOR temperature sensors and 4 SENSOR CABLES. (Additional Sensors can be added)			
1	Burk	CG STARTER KIT	\$ 1,171.30	\$ 1,171.30	
6	Burk	BTO	\$ 73.14	\$ 438.84	
1	Burk	PC NAUTEL NV	\$ 1,384.26	\$ 1,384.26	
					\$ 9,554.59
1		All Software needed to fulfill requirements			
		Base Project Included	\$ -	\$ -	
1		Communications with Remote Devices			
		Base Project Included	\$ -	\$ -	
1		Execution of Simultaneous Instructions			
		Base Project Included	\$ -	\$ -	
1		Scheduled Events and External Triggers			
		Base Project Included	\$ -	\$ -	
1		Integration with Third Party Systems			
		Base Project Included	\$ -	\$ -	
1		Reporting/Logging			
		Base Project Included	\$ -	\$ -	
1		Redundancy Link Redundancy by IP and Telco			
			\$ -	\$ -	

		Interoperability				
1		Base Project Included	\$	-	\$	-
		User Access				
1		Base Project Included	\$	-	\$	-
		Upgrades				
1		Included in SLA/MMA	\$	-	\$	-
		Automated Workflows				
1		Automation included in Pack 1 in Facilities Section	\$	-	\$	-
		Alarm Correlation				
1		Automation included in Pack 1 in Facilities Section	\$	-	\$	-
		Tally Systems				
1		N/A	\$	-	\$	-
		Security				
1		Base Project Domain Security Included, Firewall by State LAN	\$	-	\$	-
		Monitoring by Exception				
1		Base Project Included	\$	-	\$	-
		Notifications				
1		Base Project Included	\$	-	\$	-
		Extended Warranty If applicable)				
1		N/A	\$	-	\$	-
		Driver Development				
1		Base Project Included	\$	-	\$	-
		Layout Development				
1		Base Project Included	\$	-	\$	-
		Expandability				

1			Base Project Included	\$	-	\$	-	
			Tiered Technical Support Please list each Tier Tier 1 - HA Design; Tier 2 - Skyline					
			Remote Transmission Site KMNE V.F.1.4					
			Installation					
40	HA Design	SERINST06	Installation Labor for	\$	65.00	\$	2,600.00	
5	HA Design	SERHOTEL	Hotel Costs	\$	150.00	\$	750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$	52.00	\$	260.00	
								\$ 3,610.00
			Integration					
40	HA Design	SERENG04	Engineering Labor	\$	95.00	\$	3,800.00	
5	HA Design	SERAUTO	Automobile Rental Cost	\$	100.00	\$	500.00	
5	HA Design	SERHOTEL	Hotel Costs	\$	150.00	\$	750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$	52.00	\$	260.00	
								\$ 5,310.00
			Serial Interface 8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;					
1	Moxa	MOXNPort5610-8		\$	776.67	\$	776.67	
								\$ 776.67
			Ethernet Interface GatesAir Platinum included Burk ARC SOLO Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable					
1				\$	-	\$	-	
1	HP ENT	J9726A#ABA		\$	1,531.24	\$	1,531.24	
								\$ 1,531.24
			Parallel Interface Included on Burk ARC SOLO					
1				\$	-	\$	-	
			Analog Interface Included on Burk ARC SOLO					
1				\$	-	\$	-	

			All Hardware needed to fulfill requirements			
			IP-based self-contained 2RU remote control system. Built in I/O with 16 metering, 16 status and 16 relays and Recordable Speech Interface for dial-in/dial-out access. Web and AutoPilot® ready. Includes on-board macros and selective email and telephone alarm notification.			
1	Burk	ARC SOLO	Enables dial-in/dial-out telephone control for the ARC Plus Touch. Features a digitally recorded voice with vocabulary tailored for the broadcast industry. Users can add 1,000 words or short phrases using standard .WAV files. Requires Version 5 Hardware/Firmware. Connects 16 status inputs, 8 metering inputs and 12 relays to the ARC Plus over LAN/WAN. Relays are selectable as adjustable momentary or latching and can be operated individually or as raise/lower pairs.	\$ 4,162.03	\$ 4,162.03	
1	Burk	RSI	Climate Guard starter kit includes Climate Guard Unit, 1 FLOOD DETECTOR, 1 HUMIDITY SENSOR, 2 TEMP-INDOOR temperature sensors and 4 SENSOR CABLES. (Additional Sensors can be added)	\$ 921.30	\$ 921.30	
1	Burk	PLUS-X 600	Rugged all-purpose analog temperature sensor ideal for outdoor use. (Fahrenheit)	\$ 1,476.86	\$ 1,476.86	
1	Burk	CG STARTER KIT	Provides an Ethernet interface between Nautel NV series (3.5 to 40 kW) transmitters and the ARC Plus remote control, eliminating external parallel wiring.	\$ 1,171.30	\$ 1,171.30	
6	Burk	BTD		\$ 73.14	\$ 438.84	
1	Burk	PC NAUTEL NV		\$ 1,384.26	\$ 1,384.26	
						\$ 9,554.59
			All Software needed to fulfill requirements			
1			Base Project Included	\$ -	\$ -	
			Communications with Remote Devices			
1			Base Project Included	\$ -	\$ -	



	Execution of Simultaneous Instructions				
1	Base Project Included	\$	-	\$	-
	Scheduled Events and External Triggers				
1	Base Project Included	\$	-	\$	-
	Integration with Third Party Systems				
1	Base Project Included	\$	-	\$	-
	Reporting/Logging				
1	Base Project Included	\$	-	\$	-
	Redundancy				
1	Link Redundancy by IP and Telco	\$	-	\$	-
	Interoperability				
1	Base Project Included	\$	-	\$	-
	User Access				
1	Base Project Included	\$	-	\$	-
	Upgrades				
1	Included in SLA/MMA	\$	-	\$	-
	Automated Workflows				
1	Automation included in Pack 1 in Facilities Section	\$	-	\$	-
	Alarm Correlation				
1	Automation included in Pack 1 in Facilities Section	\$	-	\$	-
	Tally Systems				
1	N/A	\$	-	\$	-
	Security				
1	Base Project Domain Security Included, Firewall by State LAN	\$	-	\$	-

			Monitoring by Exception			
1			Base Project Included	\$	-	\$ -
			Notifications			
1			Base Project Included	\$	-	\$ -
			Extended Warranty If applicable)			
1			N/A	\$	-	\$ -
			Driver Development			
1			Base Project Included	\$	-	\$ -
			Layout Development			
1			Base Project Included	\$	-	\$ -
			Expandability			
1			Base Project Included	\$	-	\$ -
			Tiered Technical Support Please list each Tier Tier 1 - HA Design; Tier 2 - Skyline			
			Remote Transmission Site KPNE V.F.1.5			
			Installation			
40	HA Design	SERINST06	Installation Labor for	\$	65.00	\$ 2,600.00
5	HA Design	SERHOTEL	Hotel Costs	\$	150.00	\$ 750.00
5	HA Design	SERPERDIEM	Per Diem for travel	\$	52.00	\$ 260.00
						\$ 3,610.00
			Integration			
40	HA Design	SERENG04	Engineering Labor	\$	95.00	\$ 3,800.00
5	HA Design	SERAUTO	Automobile Rental Cost	\$	100.00	\$ 500.00
5	HA Design	SERHOTEL	Hotel Costs	\$	150.00	\$ 750.00
5	HA Design	SERPERDIEM	Per Diem for travel	\$	52.00	\$ 260.00
						\$ 5,310.00
			Serial Interface			

1	Moxa	MOXNPort5610-8	8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;	\$ 776.67	\$ 776.67	\$ 776.67
1			Ethernet Interface GatesAir Platnum Included Burk ARC SOLO	\$ -	\$ -	
1	HP ENT	J9726A#ABA	Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable	\$ 1,531.24	\$ 1,531.24	\$ 1,531.24
1			Parallel Interface Included on Burk ARC SOLO	\$ -	\$ -	
1			Analog Interface Included on Burk ARC SOLO	\$ -	\$ -	
1	Burk	ARC SOLO	All Hardware needed to fulfill requirements IP-based self-contained 2RU remote control system. Built in I/O with 16 metering, 16 status and 16 relays and Recordable Speech Interface for dial-in/dial-out access. Web and AutoPilot® ready. Includes on-board macros and selective email and telephone alarm notification.	\$ 4,162.03	\$ 4,162.03	
1	Burk	RSI	Enables dial-in/dial-out telephone control for the ARC Plus Touch. Features a digitally recorded voice with vocabulary tailored for the broadcast industry. Users can add 1,000 words or short phrases using standard .WAV files. Requires Version 5 Hardware/Firmware. Connects 16 status inputs, 8 metering inputs and 12 relays to the ARC Plus over LAN/WAN. Relays are selectable as adjustable momentary or latching and can be operated individually or as raise/lower pairs.	\$ 921.30	\$ 921.30	
1	Burk	PLUS-X 600		\$ 1,476.86	\$ 1,476.86	

			Climate Guard starter kit includes Climate Guard Unit, 1 FLOOD DETECTOR, 1 HUMIDITY SENSOR, 2 TEMP-INDOOR temperature sensors and 4 SENSOR CABLES. (Additional Sensors can be added)		
1	Burk	CG STARTER KIT		\$ 1,171.30	\$ 1,171.30
6	Burk	BTO	Rugged all-purpose analog temperature sensor ideal for outdoor use. (Fahrenheit)	\$ 73.14	\$ 438.84
			Provides an Ethernet interface between Nautel NV series (3.5 to 40 kW) transmitters and the ARC Plus remote control, eliminating external parallel wiring.		
1	Burk	PC NAUTEL NV		\$ 1,384.26	\$ 1,384.26
					\$ 9,554.59
			All Software needed to fulfill requirements		
1			Base Project Included	\$ -	\$ -
			Communications with Remote Devices		
1			Base Project included	\$ -	\$ -
			Execution of Simultaneous Instructions		
1			Base Project Included	\$ -	\$ -
			Scheduled Events and External Triggers		
1			Base Project Included	\$ -	\$ -
			Integration with Third Party Systems		
1			Base Project Included	\$ -	\$ -
			Reporting/Logging		
1			Base Project Included	\$ -	\$ -
			Redundancy		
1			Link Redundnacy by IP and Telco	\$ -	\$ -
			Interoperability		
1			Base Project Included	\$ -	\$ -

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		User Access			
1		Base Project Included	\$	-	\$ -
		Upgrades			
1		Included in SLA/MMA	\$	-	\$ -
		Automated Workflows			
1		Automation included in Pack 1 in Facilities Section	\$	-	\$ -
		Alarm Correlation			
1		Automation included in Pack 1 in Facilities Section	\$	-	\$ -
		Tally Systems			
1		N/A	\$	-	\$ -
		Security			
1		Base Project Domain Security Included, Firewall by State LAN	\$	-	\$ -
		Monitoring by Exception			
1		Base Project Included	\$	-	\$ -
		Notifications			
1		Base Project Included	\$	-	\$ -
		Extended Warranty If applicable)			
1		N/A	\$	-	\$ -
		Driver Development			
1		Base Project Included	\$	-	\$ -
		Layout Development			
1		Base Project Included	\$	-	\$ -
		Expandability			
1		Base Project Included	\$	-	\$ -

Tiered Technical Support Please
list each Tier



Tier 1 - HA Design; Tier 2 - Skyline

**Remote Transmission Site
KRNE V.F.1.6**

Installation

40	HHA Design	SERINST06	Installation Labor for	\$ 65.00	\$ 2,600.00	
1	HA Design	SERAIRFARE	Airfare Expenses	\$ 500.00	\$ 500.00	
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00	
						\$ 4,110.00

Integration

40	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 3,800.00	
1	HA Design	SERAIRFARE	Airfare Expenses	\$ 500.00	\$ 500.00	
5	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00	
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00	
						\$ 5,810.00

Serial Interface
8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;

1	Moxa	MOXNPort5610-8		\$ 776.67	\$ 776.67	\$ 776.67
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Ethernet Interface
GatesAir Platinum Included Burk ARC SOLO
Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable

1				\$ -	\$ -	
1	HP ENT	J9726A#ABA		\$ 1,531.24	\$ 1,531.24	\$ 1,531.24

Parallel Interface

1			Included on Burk ARC SOLO	\$ -	\$ -	
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Analog Interface

1			Included on Burk ARC SOLO	\$ -	\$ -	
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All Hardware needed to fulfill requirements



			IP-based self-contained 2RU remote control system. Built in I/O with 16 metering, 16 status and 16 relays and Recordable Speech Interface for dial-in/dial-out access. Web and AutoPilot® ready. Includes on-board macros and selective email and telephone alarm notification.			
1	Burk	ARC SOLO	Enables dial-in/dial-out telephone control for the ARC Plus Touch. Features a digitally recorded voice with vocabulary tailored for the broadcast industry. Users can add 1,000 words or short phrases using standard .WAV files. Requires Version 5 Hardware/Firmware.	\$ 4,162.03	\$ 4,162.03	
1	Burk	RSI	Connects 16 status inputs, 8 metering inputs and 12 relays to the ARC Plus over LAN/WAN. Relays are selectable as adjustable momentary or latching and can be operated individually or as raise/lower pairs.	\$ 921.30	\$ 921.30	
1	Burk	PLUS-X 600	Climate Guard starter kit includes Climate Guard Unit, 1 FLOOD DETECTOR, 1 HUMIDITY SENSOR, 2 TEMP-INDOOR temperature sensors and 4 SENSOR CABLES. (Additional Sensors can be added)	\$ 1,476.86	\$ 1,476.86	
1	Burk	CG STARTER KIT	Rugged all-purpose analog temperature sensor ideal for outdoor use. (Fahrenheit)	\$ 1,171.30	\$ 1,171.30	
6	Burk	BTO	Provides an Ethernet interface between Nautel NV series (3.5 to 40 kW) transmitters and the ARC Plus remote control, eliminating external parallel wiring.	\$ 73.14	\$ 438.84	
1	Burk	PC NAUTEL NV		\$ 1,384.26	\$ 1,384.26	
						\$ 9,554.59
1			All Software needed to fulfill requirements			
1			Base Project Included	\$ -	\$ -	
1			Communications with Remote Devices			
1			Base Project Included	\$ -	\$ -	

	Execution of Simultaneous Instructions				
1	Base Project Included	\$	-	\$	-
	Scheduled Events and External Triggers				
1	Base Project Included	\$	-	\$	-
	Integration with Third Party Systems				
1	Base Project Included	\$	-	\$	-
	Reporting/Logging				
1	Base Project Included	\$	-	\$	-
	Redundancy				
1	Link Redundancy by IP and Telco	\$	-	\$	-
	Interoperability				
1	Base Project Included	\$	-	\$	-
	User Access				
1	Base Project Included	\$	-	\$	-
	Upgrades				
1	Included in SLA/MMA	\$	-	\$	-
	Automated Workflows				
1	Automation included in Pack 1 in Facilities Section	\$	-	\$	-
	Alarm Correlation				
1	Automation included in Pack 1 in Facilities Section	\$	-	\$	-
	Tally Systems				
1	N/A	\$	-	\$	-
	Security				
1	Base Project Domain Security Included, Firewall by State LAN	\$	-	\$	-
	Monitoring by Exception				

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1			Base Project Included	\$	-	\$	-	
			Notifications					
1			Base Project Included	\$	-	\$	-	
			Extended Warranty (if applicable)					
1			N/A	\$	-	\$	-	
			Driver Development					
1			Base Project Included	\$	-	\$	-	
			Layout Development					
1			Base Project Included	\$	-	\$	-	
			Expandability					
1			Base Project Included	\$	-	\$	-	
			Tiered Technical Support Please list each Tier					
			Tier 1 - HA Design; Tier 2 - Skyline					
			Remote Transmission Site					
			KTNE V.F.1.7					
			Installation					
40	HA Design	SERINST06	Installation Labor for	\$	65.00	\$	2,600.00	
5	HA Design	SERHOTEL	Hotel Costs	\$	150.00	\$	750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$	52.00	\$	260.00	
								\$ 3,610.00
			Integration					
40	HA Design	SERENG04	Engineering Labor	\$	95.00	\$	3,800.00	
5	HA Design	SERAUTO	Automobile Rental Cost	\$	100.00	\$	500.00	
5	HA Design	SERHOTEL	Hotel Costs	\$	150.00	\$	750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$	52.00	\$	260.00	
								\$ 5,310.00
			Serial Interface					



1	Moxa	MOXNPort5610-8	8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;	\$ 776.67	\$ 776.67	
						\$ 776.67
1			Ethernet Interface GatesAir Platnum Included Burk ARC SOLO	\$ -	\$ -	
1	HP ENT	J9726A#ABA	Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable	\$ 1,531.24	\$ 1,531.24	
						\$ 1,531.24
1			Parallel Interface Included on Burk ARC SOLO	\$ -	\$ -	
1			Analog Interface Included on Burk ARC SOLO	\$ -	\$ -	
1	Burk	ARC SOLO	All Hardware needed to fulfill requirements IP-based self-contained 2RU remote control system. Built in I/O with 16 metering, 16 status and 16 relays and Recordable Speech Interface for dial-in/dial-out access. Web and AutoPilot® ready. Includes on-board macros and selective email and telephone alarm notification.	\$ 4,162.03	\$ 4,162.03	
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1	Burk	PLUS-X 600		\$ 1,476.86	\$ 1,476.86	

			Climate Guard starter kit includes Climate Guard Unit, 1 FLOOD DETECTOR, 1 HUMIDITY SENSOR, 2 TEMP-INDOOR temperature sensors and 4 SENSOR CABLES. (Additional Sensors can be added)		
1	Burk	CG STARTER KIT		\$ 1,171.30	\$ 1,171.30
6	Burk	BTO	Rugged all-purpose analog temperature sensor ideal for outdoor use. (Fahrenheit) Provides an Ethernet interface between Nautel NV series (3.5 to 40 kW) transmitters and the ARC Plus remote control, eliminating external parallel wiring.	\$ 73.14	\$ 438.84
1	Burk	PC NAUTEL NV		\$ 1,384.26	\$ 1,384.26
					\$ 9,554.59
1			All Software needed to fulfill requirements		
			Base Project Included	\$ -	\$ -
1			Communications with Remote Devices		
			Base Project Included	\$ -	\$ -
1			Execution of Simultaneous Instructions		
			Base Project Included	\$ -	\$ -
1			Scheduled Events and External Triggers		
			Base Project Included	\$ -	\$ -
1			Integration with Third Party Systems		
			Base Project Included	\$ -	\$ -
1			Reporting/Logging		
			Base Project Included	\$ -	\$ -
1			Redundancy		
			Link Redundancy by IP and Telco	\$ -	\$ -
1			Interoperability		
			Base Project Included	\$ -	\$ -

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		User Access			
1		Base Project Included	\$	-	\$ -
		Upgrades			
1		Included in SLA/MMA	\$	-	\$ -
		Automated Workflows			
1		Automation included in Pack 1 in Facilities Section	\$	-	\$ -
		Alarm Correlation			
1		Automation included in Pack 1 in Facilities Section	\$	-	\$ -
		Tally Systems			
1		N/A	\$	-	\$ -
		Security			
1		Base Project Domain Security Included, Firewall by State LAN	\$	-	\$ -
		Monitoring by Exception			
1		Base Project Included	\$	-	\$ -
		Notifications			
1		Base Project Included	\$	-	\$ -
		Extended Warranty If applicable)			
1		N/A	\$	-	\$ -
		Driver Development			
1		Base Project Included	\$	-	\$ -
		Layout Development			
1		Base Project Included	\$	-	\$ -
		Expandability			
1		Base Project Included	\$	-	\$ -

Tiered Technical Support Please
list each Tier



Tier 1 - HA Design; Tier 2 - Skyline

**Remote Transmission Site
KXNE V.F.1.8**

Installation

40	HA Design	SERINST06	Installation Labor for	\$ 65.00	\$ 2,600.00	
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00	
						\$ 3,610.00

Integration

40	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 3,800.00	
5	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00	
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00	
						\$ 5,310.00

Serial Interface
8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;

1	Moxa	MOXNPort5610-8		\$ 776.67	\$ 776.67	
						\$ 776.67

Ethernet Interface
GatesAir Platnum Included Burk ARC SOLO
Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable

1				\$ -	\$ -	
1	HP ENT	J9726A#ABA		\$ 1,531.24	\$ 1,531.24	
						\$ 1,531.24

Parallel Interface

1			Included on Burk ARC SOLO	\$ -	\$ -	
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Analog Interface

1			Included on Burk ARC SOLO	\$ -	\$ -	
---	--	--	---------------------------	------	------	--

All Hardware needed to fulfill requirements

			IP-based self-contained 2RU remote control system. Built in I/O with 16 metering, 16 status and 16 relays and Recordable Speech Interface for dial-in/dial-out access. Web and AutoPilot® ready. Includes on-board macros and selective email and telephone alarm notification.			
1	Burk	ARC SOLO	Enables dial-in/dial-out telephone control for the ARC Plus Touch. Features a digitally recorded voice with vocabulary tailored for the broadcast industry. Users can add 1,000 words or short phrases using standard .WAV files. Requires Version 5 Hardware/Firmware.	\$ 4,162.03	\$ 4,162.03	
1	Burk	RSI	Connects 16 status inputs, 8 metering inputs and 12 relays to the ARC Plus over LAN/WAN. Relays are selectable as adjustable momentary or latching and can be operated individually or as raise/lower pairs.	\$ 921.30	\$ 921.30	
1	Burk	PLUS-X 600	Climate Guard starter kit includes Climate Guard Unit, 1 FLOOD DETECTOR, 1 HUMIDITY SENSOR, 2 TEMP-INDOOR temperature sensors and 4 SENSOR CABLES. (Additional Sensors can be added)	\$ 1,476.86	\$ 1,476.86	
1	Burk	CG STARTER KIT	Rugged all-purpose analog temperature sensor ideal for outdoor use. (Fahrenheit)	\$ 1,171.30	\$ 1,171.30	
6	Burk	BTO	Provides an Ethernet interface between Nautel NV series (3.5 to 40 kW) transmitters and the ARC Plus remote control, eliminating external parallel wiring.	\$ 73.14	\$ 438.84	
1	Burk	PC NAUTEL NV		\$ 1,384.26	\$ 1,384.26	
						\$ 9,554.59
1			All Software needed to fulfill requirements			
1			Base Project Included	\$ -	\$ -	
1			Communications with Remote Devices			
1			Base Project Included	\$ -	\$ -	

		Execution of Simultaneous Instructions			
1		Base Project Included	\$	-	\$ -
		Scheduled Events and External Triggers			
1		Base Project Included	\$	-	\$ -
		Integration with Third Party Systems			
1		Base Project Included	\$	-	\$ -
		Reporting/Logging			
1		Base Project Included	\$	-	\$ -
		Redundancy Link Redundancy by IP and Telco			
1			\$	-	\$ -
		Interoperability			
1		Base Project Included	\$	-	\$ -
		User Access			
1		Base Project Included	\$	-	\$ -
		Upgrades			
1		Included in SLA/MMA	\$	-	\$ -
		Automated Workflows			
1		Automation included in Pack 1 in Facilities Section	\$	-	\$ -
		Alarm Correlation			
1		Automation included in Pack 1 in Facilities Section	\$	-	\$ -
		Tally Systems			
1		N/A	\$	-	\$ -
		Security			
1		Base Project Domain Security Included, Firewall by State LAN	\$	-	\$ -
		Monitoring by Exception			

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1			Base Project Included	\$ -	\$ -	
			Notifications			
1			Base Project Included	\$ -	\$ -	
			Extended Warranty If applicable)			
1			N/A	\$ -	\$ -	
			Driver Development			
1			Base Project Included	\$ -	\$ -	
			Layout Development			
1			Base Project Included	\$ -	\$ -	
			Expandability			
1			Base Project Included	\$ -	\$ -	
			Tiered Technical Support Please list each Tier			
			Tier 1 - HA Design; Tier 2 - Skyline			
			Remote Transmission Site			
			KYNE V.F.1.9			
			Installation			
40	HA Design	SERINST06	Installation Labor for	\$ 65.00	\$ 2,600.00	
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00	
						\$ 3,610.00
			Integration			
40	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 3,800.00	
5	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00	
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00	
						\$ 5,310.00
			Serial Interface			

1	Moxa	MOXNPort5610-8	8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;	\$ 776.67	\$ 776.67	
						\$ 776.67
1			Ethernet Interface GatesAir Platnum Included Burk ARC SOLO	\$ -	\$ -	
1	HP ENT	J9726A#ABA	Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable	\$ 1,531.24	\$ 1,531.24	
						\$ 1,531.24
1			Parallel Interface Included on Burk ARC SOLO	\$ -	\$ -	
1			Analog Interface Included on Burk ARC SOLO	\$ -	\$ -	
1	Burk	ARC SOLO	All Hardware needed to fulfill requirements IP-based self-contained 2RU remote control system. Built in I/O with 16 metering, 16 status and 16 relays and Recordable Speech Interface for dial-in/dial-out access. Web and AutoPilot® ready. Includes on-board macros and selective email and telephone alarm notification.	\$ 4,162.03	\$ 4,162.03	
1	Burk	RSI	Enables dial-in/dial-out telephone control for the ARC Plus Touch. Features a digitally recorded voice with vocabulary tailored for the broadcast industry. Users can add 1,000 words or short phrases using standard .WAV files. Requires Version 5 Hardware/Firmware. Connects 16 status inputs, 8 metering inputs and 12 relays to the ARC Plus over LAN/WAN. Relays are selectable as adjustable momentary or latching and can be operated individually or as raise/lower pairs.	\$ 921.30	\$ 921.30	
1	Burk	PLUS-X 600		\$ 1,476.86	\$ 1,476.86	
						\$ 6,560.19

		All Software needed to fulfill requirements			
1		Base Project Included	\$	-	\$ -
		Communications with Remote Devices			
1		Base Project Included	\$	-	\$ -
		Execution of Simultaneous Instructions			
1		Base Project Included	\$	-	\$ -
		Scheduled Events and External Triggers			
1		Base Project Included	\$	-	\$ -
		Integration with Third Party Systems			
1		Base Project Included	\$	-	\$ -
		Reporting/Logging			
1		Base Project Included	\$	-	\$ -
		Redundancy Link Redundancy by IP and Telco			
1			\$	-	\$ -
		Interoperability			
1		Base Project Included	\$	-	\$ -
		User Access			
1		Base Project Included	\$	-	\$ -
		Upgrades			
1		Included in SLA/MMA	\$	-	\$ -
		Automated Workflows			
1		Automation included in Pack 1 in Facilities Section	\$	-	\$ -
		Alarm Correlation			
1		Automation included in Pack 1 in Facilities Section	\$	-	\$ -

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			Tally Systems			
1			N/A	\$	-	\$ -
			Security			
1			Base Project Domain Security Included, Firewall by State LAN	\$	-	\$ -
			Monitoring by Exception			
1			Base Project Included	\$	-	\$ -
			Notifications			
1			Base Project Included	\$	-	\$ -
			Extended Warranty If applicable)			
1			N/A	\$	-	\$ -
			Driver Development			
1			Base Project Included	\$	-	\$ -
			Layout Development			
1			Base Project Included	\$	-	\$ -
			Expandability			
1			Base Project Included	\$	-	\$ -
			Tiered Technical Support Please list each Tier Tier 1 - HA Design; Tier 2 - Skyline			
			Remote Transmission Site KUCV V.F.1.10			
			Installation			
40	HA Design	SERINST06	Installation Labor for	\$	65.00	\$ 2,600.00
5	HA Design	SERHOTEL	Hotel Costs	\$	150.00	\$ 750.00
5	HA Design	SERPERDIEM	Per Diem for travel	\$	52.00	\$ 260.00
						\$ 3,610.00
			Integration			
40	HA Design	SERENG04	Engineering Labor	\$	95.00	\$ 3,800.00



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5	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00	
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00	
						\$ 5,310.00
			Serial Interface			
			8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;			
1	Moxa	MOXNPort5610-8		\$ 776.67	\$ 776.67	
						\$ 776.67
			Ethernet Interface			
			GatesAir Platnum Included Burk ARC SOLO	\$ -	\$ -	
1			Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable	\$ 1,531.24	\$ 1,531.24	
						\$ 1,531.24
1	HP ENT	J9726A#ABA				
			Parallel Interface			
1			Included on Burk ARC SOLO	\$ -	\$ -	
			Analog Interface			
1			Included on Burk ARC SOLO	\$ -	\$ -	
			All Hardware needed to fulfill requirements			
			IP-based self-contained 2RU remote control system. Built in I/O with 16 metering, 16 status and 16 relays and Recordable Speech Interface for dial-in/dial-out access. Web and AutoPilot® ready. Includes on-board macros and selective email and telephone alarm notification.			
1	Burk	ARC SOLO		\$ 4,162.03	\$ 4,162.03	
			Enables dial-in/dial-out telephone control for the ARC Plus Touch. Features a digitally recorded voice with vocabulary tailored for the broadcast industry. Users can add 1,000 words or short phrases using standard .WAV files. Requires Version 5 Hardware/Firmware.			
1	Burk	RSI		\$ 921.30	\$ 921.30	

			Connects 16 status inputs, 8 metering inputs and 12 relays to the ARC Plus over LAN/WAN. Relays are selectable as adjustable momentary or latching and can be operated individually or as raise/lower pairs.	\$ 1,476.86	\$ 1,476.86	
1	Burk	PLUS-X 600				\$ 6,560.19
			All Software needed to fulfill requirements			
1			Base Project Included	\$ -	\$ -	
			Communications with Remote Devices			
1			Base Project Included	\$ -	\$ -	
			Execution of Simultaneous Instructions			
1			Base Project Included	\$ -	\$ -	
			Scheduled Events and External Triggers			
1			Base Project Included	\$ -	\$ -	
			Integration with Third Party Systems			
1			Base Project Included	\$ -	\$ -	
			Reporting/Logging			
1			Base Project included	\$ -	\$ -	
			Redundancy			
1			Link Redundnacy by IP and Telco	\$ -	\$ -	
			Interoperability			
1			Base Project Included	\$ -	\$ -	
			User Access			
1			Base Project Included	\$ -	\$ -	
			Upgrades			
1			Included in SLA/MMA	\$ -	\$ -	
			Automated Workflows			

1	Automation included in Pack 1 in Facilities Section	\$	-	\$	-
1	Alarm Correlation Automation included in Pack 1 in Facilities Section	\$	-	\$	-
1	Tally Systems N/A	\$	-	\$	-
1	Security Base Project Domain Security Included, Firewall by State LAN	\$	-	\$	-
1	Monitoring by Exception Base Project Included	\$	-	\$	-
1	Notifications Base Project Included	\$	-	\$	-
1	Extended Warranty If applicable) N/A	\$	-	\$	-
1	Driver Development Base Project Included	\$	-	\$	-
1	Layout Development Base Project Included	\$	-	\$	-
1	Expandability Base Project Included	\$	-	\$	-
	Tiered Technical Support Please list each Tier Tier 1 - HA Design; Tier 2 - Skyline				
	Satellite Teleport V.F.2.0				
	Installation				
80	HA Design SERINST06	Installation Labor for	\$ 65.00	\$	5,200.00



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1	HA Design	SERAIRFARE	Airfare Expenses	\$ 500.00	\$ 500.00	
5	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00	
10	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 1,500.00	
10	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 520.00	
						\$ 8,220.00
			Integration			
120	HA Design	SERENG04	Engineering Labor for Integration and Configuring	\$ 95.00	\$ 11,400.00	
1	HA Design	SERAIRFARE	Airfare Expenses	\$ 500.00	\$ 500.00	
20	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 2,000.00	
20	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 3,000.00	
20	HHA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 1,040.00	
						\$ 17,940.00
			Serial Interface			
			8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;			
3	Moxa	MOXNPort5610-8		\$ 776.67	\$ 2,330.01	
						\$ 2,330.01
			Ethernet Interface			
			Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable			
1	HP ENT	J9726A#ABA		\$ 1,531.24	\$ 1,531.24	
						\$ 1,531.24
			Parallel Interface			
1			Included on Burk ARC SOLO	\$ -	\$ -	
			Analog Interface			
1			Included on Burk ARC SOLO	\$ -	\$ -	
			All Hardware needed to fulfill requirements			
			X-332 16 relays, 16 digital inputs, 4 analog inputs, 2 counter inputs, up to 4 temperature/humidity sensors, and a built-in web-server.			
5	Control by Web	X-332		\$ 610.00	\$ 3,050.00	
						\$ 3,050.00
			All Software needed to fulfill requirements			
1	Dataminer	DSR-4410	Satellite Receiver	\$ 5,994.00	\$ 5,994.00	
1	Dataminer	MRD4400	Integrated Receiver Decoder	\$ 5,994.00	\$ 5,994.00	



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1	Dataminer	Uniframe	MPEG Distribution Amplifier DataMiner Agent Enterprise Edition Server Software License. Licensed to interface with up to 500 elements, incl. Automation, Reporting and Correlation package. Charge per DMA. (only	\$ 5,994.00	\$ 5,994.00	
1	Dataminer	SLC-DMA-E0500- PCK-1	available for specific approved applications)	\$ 59,940.00	\$ 59,940.00	
1	Dataminer		Credit for SLC-DMA-E0250 Pack DataMiner Agent Enterprise Edition Server - Fail Over Software License. Licensed to interface with up to 500 elements, incl. Automation, Reporting and Correlation package. Charge per FO DMA.	#####	\$ (27,133.33)	
1	Dataminer	SLC-DMA-E0500- PCK-1-FO	Credit for SLC-DMA-E0250 1 FO DataMiner Spectrum Analysis Engine, provides interfacing with third party spectrum analyzer devices, providing real- time remote interaction and automated signal performance monitoring. Licensed for DMA- E0500. Charge per FO DMA.	\$ 29,969.10	\$ 29,969.10	
1	Dataminer	SLC-DMS-SPEC- FO/DMA-E0500	Base Project Included	#####	\$ (13,566.22)	
1			Base Project Included	\$ 5,226.12	\$ 5,226.12	
1			Communications with Remote Devices	\$ -	\$ -	\$ 72,417.67
1			Base Project Included	\$ -	\$ -	
1			Execution of Simultaneous Instructions	\$ -	\$ -	
1			Base Project Included	\$ -	\$ -	
1			Scheduled Events and External Triggers	\$ -	\$ -	
1			Base Project Included	\$ -	\$ -	
1			Integration with Third Party Systems	\$ -	\$ -	
1			Base Project Included	\$ -	\$ -	
1			Reporting/Logging	\$ -	\$ -	
1			Base Project Included	\$ -	\$ -	
1			Redundancy	\$ -	\$ -	
1			Link Redundnacy by IP and	\$ -	\$ -	



		Telco			
		Interoperability			
1		Base Project Included	\$	-	\$ -
		User Access			
1		Base Project Included	\$	-	\$ -
		Upgrades			
1		Included in SLA/MMA	\$	-	\$ -
		Automated Workflows			
1		Automation included in Pack 1 in Facilities Section	\$	-	\$ -
		Alarm Correlation			
1		Automation included in Pack 1 in Facilities Section	\$	-	\$ -
		Tally Systems			
1		N/A	\$	-	\$ -
		Security			
1		Base Project Domain Security Included, Firewall by State LAN	\$	-	\$ -
		Monitoring by Exception			
1		Base Project Included	\$	-	\$ -
		Notifications			
1		Base Project Included	\$	-	\$ -
		Extended Warranty If applicable)			
1		N/A	\$	-	\$ -
		Driver Development			
1		Base Project Included	\$	-	\$ -
		Layout Development			
1		Base Project Included	\$	-	\$ -

			Expandability		
1			Base Project Included	\$ -	\$ -
			Tiered Technical Support Please list each Tier		
			Tier 1 - HA Design; Tier 2 - Skyline		
			Facilities V.F.3.0		
			Installation		
40	HA Design	SERINST06	Installation Labor for	\$ 65.00	\$ 2,600.00
5	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00
					\$ 4,110.00
			Integration		
40	HA Design	SERENG04	Engineering Labor for Integration and Configuring	\$ 95.00	\$ 3,800.00
5	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00
5	HHA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00
					\$ 5,310.00
			Serial Interface		
			8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;		
0	Moxa	MOXNPort5610-8		\$ 776.67	\$ -
			Ethernet Interface		
			Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable		
0	HP ENT	J9726A#ABA		\$ 1,531.24	\$ -
			Parallel Interface		
1			Included on X-332	\$ -	\$ -
			Analog Interface		
1			Included on X-332	\$ -	\$ -

			All Hardware needed to fulfill requirements X-332 16 relays, 16 digital inputs, 4 analog inputs, 2 counter inputs, up to 4 temperature/humidity sensors, and a built-in web-server.	\$ 610.00	\$ -	
1	Control by Web	X-332				
			All Software needed to fulfill requirements Support equipment backup power	\$ 3,596.40	\$ 3,596.40	
1	Dataminer	PowerNet				
1	Dataminer	Various	{blank}	\$ 3,596.40	\$ 3,596.40	
						\$ 7,192.80
			Communications with Remote Devices			
1			Base Project Included	\$ -	\$ -	
			Execution of Simultaneous Instructions			
1			Base Project Included	\$ -	\$ -	
			Scheduled Events and External Triggers			
1			Base Project Included	\$ -	\$ -	
			Integration with Third Party Systems			
1			Base Project Included	\$ -	\$ -	
			Reporting/Logging			
1			Base Project Included	\$ -	\$ -	
			Redundancy Link Redundancy by IP and Telco			
1				\$ -	\$ -	
			Interoperability			
1			Base Project Included	\$ -	\$ -	
			User Access			
1			Base Project Included	\$ -	\$ -	
			Upgrades			
1			Included in SLA/MMA	\$ -	\$ -	

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			Automated Workflows			
1			Base Project Included	\$	-	\$ -
			Alarm Correlation			
1			Base Project Included	\$	-	\$ -
			Tally Systems			
1			N/A	\$	-	\$ -
			Security			
1			Base Project Domain Security Included, Firewall by State LAN	\$	-	\$ -
			Monitoring by Exception			
1			Base Project Included	\$	-	\$ -
			Notifications			
1			Base Project Included	\$	-	\$ -
			Extended Warranty If applicable)			
1			N/A	\$	-	\$ -
			Driver Development			
1			Base Project Included	\$	-	\$ -
			Layout Development			
1			Base Project Included	\$	-	\$ -
			Expandability			
1			Base Project Included	\$	-	\$ -
			Tiered Technical Support Please list each Tier			
			Tier 1 - HA Design; Tier 2 - Skyline			
			Terminal Equipment and Production Matrix Router			
			Installation			
40	HA Design	SERINST06	Installation Labor for	\$	65.00	\$ 2,600.00
5	HA Design	SERHOTEL	Hotel Costs	\$	150.00	\$ 750.00



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5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00	
						\$ 3,610.00
			Integration			
64	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 3,800.00	
8	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00	
8	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00	
8	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00	
						\$ 5,310.00
			Serial Interface			
			8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;			
1	Moxa	MOXNPort5610-8		\$ 776.67	\$ 776.67	
						\$ 776.67
			Ethernet Interface			
			Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable			
1	HP ENT	J9726A#ABA		\$ 1,531.24	\$ 1,531.24	
						\$ 1,531.24
			Parallel Interface			
1			Included on X-332	\$ -	\$ -	
			Analog Interface			
1			Included on X-332	\$ -	\$ -	
			All Hardware needed to fulfill requirements			
			X-332 16 relays, 16 digital inputs, 4 analog inputs, 2 counter inputs, up to 4 temperature/humidity sensors, and a built-in web-server.			
1	Control by Web	X-332		\$ 610.00	\$ 610.00	
						\$ 610.00
			All Software needed to fulfill requirements			
1	Dataminer	Evertz	Modular Frame	\$ 50,349.60	\$ 50,349.60	
1	Dataminer	Venus	Digital Routing Switcher -- 1.5Gb - 256X192	\$ 5,994.00	\$ 5,994.00	
1	Dataminer	CM-4400	Serial Controllers	\$ 5,994.00	\$ 5,994.00	
1	Dataminer	UTAH300	Analog Routing Switcher -- V1A3 - 128X128	\$ 3,596.40	\$ 3,596.40	
1			Base Project Included	\$ -	\$ -	



1			Base Project Domain Security Included, Firewall by State LAN	\$ -	\$ -
1			Monitoring by Exception Base Project Included	\$ -	\$ -
1			Notifications Base Project Included	\$ -	\$ -
1			Extended Warranty (if applicable) N/A	\$ -	\$ -
1			Driver Development Base Project Included	\$ -	\$ -
1			Layout Development Base Project Included	\$ -	\$ -
1			Expandability Base Project Included	\$ -	\$ -
Tiered Technical Support Please list each Tier Tier 1 - HA Design; Tier 2 - Skyline					
Master Control, Production Studios, Remote Production					
Installation					
320	HA Design	SERINST06	Installation Labor for	\$ 65.00	\$ 2,600.00
56	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00
56	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00
					\$ 3,610.00
Integration					
200	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 3,800.00
35	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00
35	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00
35	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00
					\$ 5,310.00
Serial Interface					

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5	Moxa	MOXNPort5610-8	8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;	\$ 776.67	\$ 776.67	
						\$ 776.67
2	HP ENT	J9726A#ABA	Ethernet Interface Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable	\$ 1,531.24	\$ 1,531.24	
						\$ 1,531.24
1			Parallel Interface Included on X-332	\$ -	\$ -	
1			Analog Interface Included on X-332	\$ -	\$ -	
5	Control by Web	X-332	All Hardware needed to fulfill requirements X-332 16 relays, 16 digital inputs, 4 analog inputs, 2 counter inputs, up to 4 temperature/humidity sensors, and a built-in web-server.	\$ 610.00	\$ 3,050.00	
						\$ 3,050.00
1	Dataminer	FS2	All Software needed to fulfill requirements Production Signal Processing	\$ 5,994.00	\$ 5,994.00	
1	Dataminer	Versio	On-Air Payout Sytem	\$ 8,390.70	\$ 8,390.70	
1	Dataminer	David IV 719	Audio processing	\$ 8,390.70	\$ 8,390.70	
1	Dataminer	FRQ200	PID Grooming	\$ 5,994.00	\$ 5,994.00	
1	Dataminer	SL9003Q-2SLAN	Programming link	\$ 5,994.00	\$ 5,994.00	
1	Dataminer	Starlink 9003Q	Radio Microwave Link (TX/RX)	\$ 5,994.00	\$ 5,994.00	
1	Dataminer	Shogun Studio	Payout/Record Server	\$ 5,994.00	\$ 5,994.00	
1	Dataminer	XPi-10	Exporter	\$ 5,994.00	\$ 5,994.00	
1	Dataminer	FM HD monitor	Modulation Monitor	\$ 3,596.40	\$ 3,596.40	
1	Dataminer	Slate HD	Vision Mixer	\$ 5,994.00	\$ 5,994.00	
1	Dataminer	Streaming Sentinel 4	Web Stream monitor Audio monitor and GPIO/POTS control	\$ 3,596.40	\$ 3,596.40	
1	Dataminer	WVRC-8		\$ 3,596.40	\$ 3,596.40	
1	Dataminer	System 5	Audio Mixer	\$ 8,390.70	\$ 8,390.70	
1	Dataminer	DVS7C2	2 X 1 MPEG Switcher	\$ 3,596.40	\$ 3,596.40	
1	Dataminer	FVW-500HS	Telestrator	\$ 5,994.00	\$ 5,994.00	

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1	Dataminer	10DCCRU	Frame Sync	\$ 5,994.00	\$ 5,994.00
1	Dataminer	AUX-30	Frame Sync	\$ 5,994.00	\$ 5,994.00
1	Dataminer	FA-505	Frame Sync	\$ 5,994.00	\$ 5,994.00
1	Dataminer	FA-9500	Frame Sync	\$ 5,994.00	\$ 5,994.00
1	Dataminer	Trinix NXT	Multiviewer	\$ 5,994.00	\$ 5,994.00
1	Dataminer	TSI3000	Tally	\$ 5,994.00	\$ 5,994.00
1	Dataminer	TXI-48	Tally	\$ 5,994.00	\$ 5,994.00
1	Dataminer	DVM100	Modulator	\$ 5,994.00	\$ 5,994.00
1	Dataminer	Exporter	HD Radio Exporter	\$ 5,994.00	\$ 5,994.00
1	Dataminer	Importer	HD Radio Import	\$ 5,994.00	\$ 5,994.00
1	Dataminer	SPG8000	Master clock/sync	\$ 3,596.40	\$ 3,596.40
1	Dataminer	ZIP One	IP Audio link	\$ 8,390.70	\$ 8,390.70
1			Base Project Included	\$ -	\$ -
					\$ 159,436.80
			Communications with Remote Devices		
1			Base Project Included	\$ -	\$ -
			Execution of Simultaneous Instructions		
1			Base Project Included	\$ -	\$ -
			Scheduled Events and External Triggers		
1			Base Project Included	\$ -	\$ -
			Integration with Third Party Systems		
1			Base Project Included	\$ -	\$ -
			Reporting/Logging		
1			Base Project Included	\$ -	\$ -
			Redundancy		
1			Link Redundnacy by IP and Telco	\$ -	\$ -
			Interoperability		
1			Base Project Included	\$ -	\$ -
			User Access		
1			Base Project Included	\$ -	\$ -

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		Upgrades				
1		Included in SLA/MMA	\$	-	\$	-
		Automated Workflows				
1		Base Project Included	\$	-	\$	-
		Alarm Correlation				
1		Base Project Included	\$	-	\$	-
		Tally Systems				
1		N/A	\$	-	\$	-
		Security				
1		Base Project Domain Security Included, Firewall by State LAN	\$	-	\$	-
		Monitoring by Exception				
1		Base Project Included	\$	-	\$	-
		Notifications				
1		Base Project Included	\$	-	\$	-
		Extended Warranty If applicable)				
1		N/A	\$	-	\$	-
		Driver Development				
1		Base Project Included	\$	-	\$	-
		Layout Development				
1		Base Project Included	\$	-	\$	-
		Expandability				
1		Base Project Included	\$	-	\$	-
		Tiered Technical Support Please list each Tier Tier 1 - HA Design; Tier 2 - Skyline				

			Web Services and IT Networking		
			Installation		
48	HA Design	SERINST06	Installation Labor for	\$ 65.00	\$ 2,600.00
6	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00
6	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00
					\$ 3,610.00
			Integration		
40	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 3,800.00
5	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00
					\$ 5,310.00
			Serial Interface		
			8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;		
1	Moxa	MOXNPort5610-8		\$ 776.67	\$ 776.67
					\$ 776.67
			Ethernet Interface		
			Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable		
1	HP ENT	J9726A#ABA		\$ 1,531.24	\$ 1,531.24
					\$ 1,531.24
			Parallel Interface		
1			Included on X-332	\$ -	\$ -
			Analog Interface		
1			Included on X-332	\$ -	\$ -
			All Hardware needed to fulfill requirements		
			X-332 16 relays, 16 digital inputs, 4 analog inputs, 2 counter inputs, up to 4 temperature/humidity sensors, and a built-in web-server.		
1	Control by Web	X-332		\$ 610.00	\$ 3,050.00
					\$ 3,050.00
			All Software needed to fulfill requirements		
1	Dataminer	1760	IP Router	\$ 5,994.00	\$ 5,994.00



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1	Dataminer	Broadcast Manager	Streaming Scheduler	\$ 5,994.00	\$ 5,994.00	
1	Dataminer	SelinoFlex Live	Streaming Encoder	\$ 5,994.00	\$ 5,994.00	
1			Base Project Included	\$ -	\$ -	
						\$ 17,982.00
			Communications with Remote Devices			
1			Base Project Included	\$ -	\$ -	
			Execution of Simultaneous Instructions			
1			Base Project Included	\$ -	\$ -	
			Scheduled Events and External Triggers			
1			Base Project Included	\$ -	\$ -	
			Integration with Third Party Systems			
1			Base Project Included	\$ -	\$ -	
			Reporting/Logging			
1			Base Project Included	\$ -	\$ -	
			Redundancy Link Redundnacy by IP and Telco			
1			Base Project Included	\$ -	\$ -	
			Interoperability			
1			Base Project Included	\$ -	\$ -	
			User Access			
1			Base Project Included	\$ -	\$ -	
			Upgrades			
1			Included in SLA/MMA	\$ -	\$ -	
			Automated Workflows			
1			Base Project Included	\$ -	\$ -	
			Alarm Correlation			
1			Base Project Included	\$ -	\$ -	

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			Tally Systems				
1			N/A	\$	-	\$	-
			Security				
1			Base Project Domain Security Included, Firewall by State LAN	\$	-	\$	-
			Monitoring by Exception				
1			Base Project Included	\$	-	\$	-
			Notifications				
1			Base Project Included	\$	-	\$	-
			Extended Warranty If applicable)				
1			N/A	\$	-	\$	-
			Driver Development				
1			Base Project Included	\$	-	\$	-
			Layout Development				
1			Base Project Included	\$	-	\$	-
			Expandability				
1			Base Project Included	\$	-	\$	-
			Tiered Technical Support Please list each Tier				
			Tier 1 - HA Design; Tier 2 - Skyline				
			Government Services Audio-Video				
			Installation				
40	HA Design	SERINST06	Installation Labor for	\$	65.00	\$	2,600.00
5	HA Design	SERHOTEL	Hotel Costs	\$	150.00	\$	750.00
5	HA Design	SERPERDIEM	Per Diem for travel	\$	52.00	\$	260.00
						\$	3,610.00

Integration



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40	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 3,800.00	
5	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00	
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00	
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00	
						\$ 5,310.00
			Serial Interface			
			8-port RS-232/422/485 Serial Device Server. Virtual Com software included. Up to 8 concurrent TCP connections; Automatic Email Warning for Pre-selected Events;			
1	Moxa	MOXNPort5610-8		\$ 776.67	\$ 776.67	
						\$ 776.67
			Ethernet Interface			
			Aruba 2920-24G - Switch - managed - 20 x 10/100/1000 + 4 x combo Gigabit SFP - rack-mountable			
1	HP ENT	J9726A#ABA		\$ 1,531.24	\$ 1,531.24	
						\$ 1,531.24
			Parallel Interface			
1			Included on X-332	\$ -	\$ -	
			Analog Interface			
1			Included on X-332	\$ -	\$ -	
			All Hardware needed to fulfill requirements			
			X-332 16 relays, 16 digital inputs, 4 analog inputs, 2 counter inputs, up to 4 temperature/humidity sensors, and a built-in web-server.			
1	Control by Web	X-332		\$ 610.00	\$ 3,050.00	
						\$ 3,050.00
			All Software needed to fulfill requirements			
			Control of board room and meeting and events room	\$ 3,596.40	\$ 3,596.40	
1	Crestron	Pro 2		\$ -	\$ -	
1			Base Project Included			\$ 3,596.40
			Communications with Remote Devices			
1			Base Project Included	\$ -	\$ -	
			Execution of Simultaneous Instructions			
1			Base Project Included	\$ -	\$ -	



		Scheduled Events and External Triggers				
1		Base Project Included	\$	-	\$	-
		Integration with Third Party Systems				
1		Base Project Included	\$	-	\$	-
		Reporting/Logging				
1		Base Project Included	\$	-	\$	-
		Redundancy				
1		Link Redundnacy by IP and Telco	\$	-	\$	-
		Interoperability				
1		Base Project Included	\$	-	\$	-
		User Access				
1		Base Project Included	\$	-	\$	-
		Upgrades				
1		Included in SLA/MMA	\$	-	\$	-
		Automated Workflows				
1		Base Project Included	\$	-	\$	-
		Alarm Correlation				
1		Base Project Included	\$	-	\$	-
		Tally Systems				
1		N/A	\$	-	\$	-
		Security				
1		Base Project Domain Security Included, Firewall by State LAN	\$	-	\$	-
		Monitoring by Exception				
1		Base Project Included	\$	-	\$	-
		Notifications				
1		Base Project Included	\$	-	\$	-

			Extended Warranty If applicable)		
1			N/A	\$ -	\$ -
			Driver Development		
1			Base Project Included	\$ -	\$ -
			Layout Development		
1			Base Project Included	\$ -	\$ -
			Expandability		
1			Base Project Included	\$ -	\$ -
			Tiered Technical Support Please list each Tier		
			Tier 1 - HA Design; Tier 2 - Skyline		
			Integrator Costs		
			Kick Off Meeting		
8	HA Design	SERENG04	Engineering Labor for Principal	\$ 95.00	\$ 760.00
8	HA Design	SERENG02	Engineering Labor for Lead Engineer	\$ 125.00	\$ 1,000.00
8	HA Design	SERINST06	Installation Labor for Intergartion Manager	\$ 65.00	\$ 520.00
8	HA Design	SERPM04	Project Management Labor for Meeting	\$ 95.00	\$ 760.00
4	HA Design	SERAIRFARE	Airfare Expenses	\$ 500.00	\$ 2,000.00
3	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 300.00
8	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 1,200.00
12	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 624.00
1	HA Design	SERMIS	Skyline Expenses	\$ 2,222.22	\$ 2,222.22
			SubTotal		\$ 9,386.22
			Project Monthly Meeting by Go to Meeting		
24	HA Design	SERPM04	Project Management Labor	\$ 95.00	\$ 2,280.00
12	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 1,140.00
24	HA Design	SERPM04	Project Management Labor	\$ 95.00	\$ 2,280.00
12	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 1,140.00



			SubTotal			\$	6,840.00
			Weekly Cordination Meeting				
26	HA Design	SERENG04	Engineering Labor	\$	95.00	\$	2,470.00
26	HA Design	SERENG04	Engineering Labor	\$	95.00	\$	2,470.00
			SubTotal			\$	4,940.00
			Comm, Goverance, Security, Transistion Plans				
40	HA Design	SERENG04	Engineering Labor	\$	95.00	\$	3,800.00
						\$	3,800.00
			Preliminary Site Survey				
40	HA Design	SERENG04	Engineering Labor	\$	95.00	\$	3,800.00
40	HA Design	SERINST06	Installation Labor for	\$	65.00	\$	2,600.00
2	HA Design	SERAIRFARE	Airfare Expenses	\$	500.00	\$	1,000.00
5	HA Design	SERAUTO	Automobile Rental Cost	\$	100.00	\$	500.00
8	HA Design	SERHOTEL	Hotel Costs	\$	150.00	\$	1,200.00
10	HA Design	SERPERDIEM	Per Diem for travel	\$	52.00	\$	520.00
			SubTotal			\$	13,420.00
			Technical Design				
200	HA Design	SERENG04	Engineering Labor	\$	95.00	\$	19,000.00
			Engineering Labor for Lead Engineer				
8	HA Design	SERENG02	Project Management Labor for Meeting	\$	125.00	\$	1,000.00
8	HA Design	SERPM04	Airfare Expenses	\$	95.00	\$	760.00
2	HA Design	SERAIRFARE	Automobile Rental Cost	\$	500.00	\$	1,000.00
3	HA Design	SERAUTO	Hotel Costs	\$	100.00	\$	300.00
2	HA Design	SERHOTEL	Per Diem for travel	\$	150.00	\$	300.00
4	HA Design	SERPERDIEM		\$	52.00	\$	208.00
			SubTotal			\$	22,568.00
			Construction Set				
40	HA Design	SERINST06	Installation Labor for	\$	65.00	\$	2,600.00
						\$	2,600.00
			Off-Site Integration				
80	HA Design	SERINST06	Installation Labor for	\$	65.00	\$	5,200.00
80	HA Design	SERENG04	Engineering Labor	\$	95.00	\$	7,600.00
			SubTotal			\$	15,400.00

			On-Site Installation		
120	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 11,400.00
1	HA Design	SERAIRFARE	Airfare Expenses	\$ 500.00	\$ 500.00
10	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 1,000.00
10	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 1,500.00
10	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 520.00
			SubTotal		\$ 14,920.00
			KUON Installation		
40	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 3,800.00
1	HA Design	SERAIRFARE	Airfare Expenses	\$ 500.00	\$ 500.00
5	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 500.00
5	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 750.00
5	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 260.00
			SubTotal		\$ 5,810.00
			Acceptance Testing Documents		
40	HA Design	SERENG04	Engineering Labor	\$ 95.00	\$ 3,800.00
					\$ 3,800.00
			Close-Out		
8	HA Design	SERENG04	Engineering Labor for Principal Engineering Labor for Lead	\$ 95.00	\$ 760.00
8	HA Design	SERENG02	Engineer Installation Labor for	\$ 125.00	\$ 1,000.00
8	HA Design	SERINST06	Intergartion Manager Project Management Labor for	\$ 65.00	\$ 520.00
8	HA Design	SERPM04	Meeting	\$ 95.00	\$ 760.00
4	HA Design	SERAIRFARE	Airfare Expenses	\$ 500.00	\$ 2,000.00
2	HA Design	SERAUTO	Automobile Rental Cost	\$ 100.00	\$ 200.00
8	HA Design	SERHOTEL	Hotel Costs	\$ 150.00	\$ 1,200.00
8	HA Design	SERPERDIEM	Per Diem for travel	\$ 52.00	\$ 416.00
			SubTotal		\$ 10,656.00
			Totals		\$ 1,044,689.77