U.S. General Services Administration
Federal Acquisition Service (FAS)
Office of Information Technology Category (ITC)

ATTACHMENT J-11a Sample Task Order #2 - Excel Workbook (Fixed Satellite Service Solution)

Environmental Data Network (Fixed Satellite Service Solution)			
CLIN*	**Service or Product**	**Contract Year**	**Price**
210000-1	STO #2 Overall System Price	Contract Year 1	
210000-2	STO #2 Overall System Price	Contract Year 2	
210000-3	STO #2 Overall System Price	Contract Year 3	
210000-4	STO #2 Overall System Price	Contract Year 4	
210000-5	STO #2 Overall System Price	Contract Year 5	
210000-6	STO #2 Overall System Price	Contract Year 6 (Option Period 1)	
210000-7	STO #2 Overall System Price	Contract Year 7 (Option Period 1)	
210000-8	STO #2 Overall System Price	Contract Year 8 (Option Period 1)	
210000-9	STO #2 Overall System Price	Contract Year 9 (Option Period 2)	
210000-10	STO #2 Overall System Price	Contract Year 10 (Option Period 2)	
210000-11	STO #2 Overall System Price	Contract Year 11 FAR 52.217-8 (six mo extension)	
Total			

STO 2 - Environmental Data Network (Fixed Satellite Service Solution)								Environmental Data Network (Fixed Satellite Service Solution)	
CLIN*	Service or Product	CLIN Pricing Instructions	Offeror's Provided Description of Service/Product	Unit Type	Qty	Product/Service UNIT PRICE	Total Service or Product Price (Contract Year 1)	Total Hours Per Period by Service or Product (if any)	Labor Category Information / Professional Services Labor Categories (Hours)
210001-1	Remote Site Equipment (Solar Required: Bolivia, Brazil, Peru and Venezuela)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Solar Array 3. Batteries 4. Environmental Enclosure 5. Ancillary Network Components **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping in CLIN 210001.**	1. Satellite Terminals: GD 1241 2.4m C-Band antenna with 10Watt BUC, C-Band LNB, iKing post pedestal mount; iDirect Satellite modem, Cisco 5512-X Firewall 2. Solar Array: 2.0kW Solar skid 3. Batteries: AGM Battery pack 4. Environmental Enclosure: NEMA enclosures 5. Ancillary Network Components: PoE Injectors, breaker panel	Per Equipment Suite	4	$36,569.12	$146,276.48		
210001a-1	Remote Site Equipment (No Solar Required: Chile and Argentina)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Environmental Enclosure 3. Ancillary Network Components 4. Batteries **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping in CLIN 210001a.**	1. Satellite Terminals: GD 1241 2.4m C-Band antenna with 10Watt BUC, C-Band LNB, iKing post pedestal mount; iDirect Satellite modem, Cisco 5512-X Firewall 2. Environmental Enclosure: NEMA enclosures 3. Ancillary Network Components: PoE Injectors, breaker panel 4. Batteries: AGM Battery pack	Per Equipment Suite	2	$22,021.15	$44,042.30		
210001b-1	Remote Site Equipment (Labor)	Offerors shall provide pricing for the following labor associated with CLINs 210001 and/or 210001a: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLINs 210001 and/or 210001a . **Yrs 2-5, 7-10 = 6-month extension period:** Provide labor costs for services to support operations and maintenance for equipment provided in CLINs 210001 and/or 210001a. **Do not include travel, shipping or equipment in CLIN 210001b.**	Labor associated with the integration, test and installation of the remote site equipment that includes the satellite terminal, RF electronics, satellite modem, firewall, solar and/or battery backup packs plus ancillary remote site components.	Per Year	Not Applicable	Not Applicable	$46,841.93	648.00	Labor Category Code: LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18 Labor Category Name: Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager Labor Category Hours: 24 0 0 12 24 48 48 48 96 24 0 72 48 24 96 24 24 36
210001c-1	Remote Site Equipment (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLINs 210001 and/or 210001a. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping CLIN 210001c.**	Spares and warranty support for the remote site satellite terminal equipment. Spares includes BUCs, LNBs, modems, solar panel spares, batteries.	Per Year	1	$31,401.66	$31,401.66	234.00	Labor Category Code: LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18 Labor Category Name: Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager Labor Category Hours: 12 0 0 12 12 24 12 12 24 12 0 18 18 12 36 12 6 12
210002-1	Program Management	Offerors shall provide pricing for labor related to the following: Start-up labor costs, contract initiation, information assurance costs and system engineering costs proposed throughout the contract lifecycle (5-year base period, plus the two option periods and the 6-month extension period), system documentation, configuration management documentation and system O&M Manuals. Additionally, any other program management related labor required for the offerors solution should be included in CLIN 210002. **Do not include travel or equipment in CLIN 210002.**	Program Management labor associated with contract start up, procurement, security & IA implementation, engineering, design, spectrum approvals, system documentation, as-built documentation, operations and technical manuals, configuration management and program sustainment activities.	Per Year	1	$70,873.04	$70,873.04	1056.00	Labor Category Code: LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18 Labor Category Name: Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager Labor Category Hours: 84 48 0 72 120 60 60 84 0 96 48 0 108 84 108 18 18 48
210003-1	Space Segment	Offerors shall provide pricing for space segment bandwidth. In addition offerors shall also identify the amount of bandwidth (MHz) proposed in Column D entitled ("Offeror Provided Description of Service/Product"). Note that if any other cost elements (such as teleport services) are proposed, they must be described (in full) both in Column D and in the Offeror's Price Narrative referenced in Section B. This CLIN should also include the cost of any "occasional satellite use cost" if proposed as part of the technical approach. **Do not include travel or shipping in CLIN 210003.**	E117WA @ 116.8W C-Band Hemi Beam Txp. 13C 1.7MHz	Per Year	1	$78,831.63	$78,831.63	0.00	Labor Category Code: LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18 Labor Category Name: Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager Labor Category Hours: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
210004-1	Teleport Service	Offerors shall provide pricing for teleport services only and must include any associated labor. Note that if teleport services are not included as part of the space segment costs identified in CLIN 210003, the teleport services costs must be identified in CLIN 210004 (to include any associated labor) and must be described (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's price shall be the sum total of the frequency clearance's initial expiration/duration and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's price shall be the sum total of the frequency clearances and approvals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210004.**	EMC Holmdel, New Jersey Teleport Services. Includes iDirect Evolution Hubs Services, Uplink Fees, Rack Space, Power, Terrestrial Interconnection, On-Site Service and Support, Equipment Monitoring, Trace Customer Network Operator (CNO) Access to iDirect Evolution Hub (Includes labor)	Per Year	1	$58,161.24	$58,161.24	552.00	Labor Category Code: LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18 Labor Category Name: Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager Labor Category Hours: 12 12 0 12 48 48 48 48 0 48 24 72 72 24 48 12 12 12
210005-1	Terrestrial Service	Offerors shall provide pricing for terrestrial service and include associated labor. **Do not include travel or shipping in CLIN 210005.**	EMC Internet Access from US-Based Point of Presence via Holmdel, NJ Teleport. 1GB Flexible Internet Connection.	Per Year	1	$10,354.27	$10,354.27	138.00	Labor Category Code: LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18 Labor Category Name: Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager Labor Category Hours: 6 0 0 0 24 0 0 24 0 12 12 24 0 6 6 6 6 12
210006-1	Frequency Clearances and Approvals	Offerors shall price the cost to establish frequency clearances and approvals for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela. Offerors shall also identify the period timeframes (e.g. 5 years) of the frequency clearance's initial expiration/duration and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's price shall be the sum total of the frequency clearances and approvals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006.**	Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela. New licenses obtained for new terminals purchased in Years 1 & 6. All other years are license renewals for the installed terminals.	First time and/or one period	1	$106,544.15	$106,544.15		
210006a-1	Frequency Clearances and Approvals (Renewals)	Offerors shall price the frequency clearance renewal fees for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela.Offerors shall also provide the period timeframes (e.g. 1 year) and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offerors shall not provide pricing in Year 1 for CLIN 210006a. Pricing for CLIN 210006a (if applicable) should be provided in Years 2 thru 10 and the 6 month extension. Offeror's price shall be the sum total of the frequency clearances and approval renewals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006a.**	Renewals: Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela.	Per Year	1	$0.00	$0.00		
210007-1	Network Management and Operations Support (Equipment)	Offerors shall provide pricing for network management and operations support equipment. This CLIN is priced in Years 1 and 6 only. **Do not include travel or shipping in CLIN 210007.**	Network Management and Operations Support. CodeMettle Network Service Orchestrator Equipment. Web portal for real-time access, Nework monitoring and control for iDirect Network and Internet Access.	Per Year	1	$55,645.86	$55,645.86		
210007a-1	Network Management and Operations Support (Labor)	Offerors shall provide pricing for the following labor associated with CLIN210007: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLIN 210007. **Yrs 2-5, 7-10 = 6-month extension period:** Provide labor costs for services (including Help Desk and NOC) to support operations and maintenance for equipment provided in CLIN 210007. **Do not include travel, shipping or equipment in CLIN 210007a.**	Network Management and Operations Support. CodeMettle Network Service Orchestrator. Web portal for real-time access, Nework monitoring and control for iDirect Network and Internet Access. Troubleticketing services. EMI/RFI Services. 24x7x365 Support. Includes integration, testing and installation support for the remote satellite terminals.	Per Year	Not Applicable	Not Applicable	$72,911.70	1080.00	Labor Category Code: LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18 Labor Category Name: Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager Labor Category Hours: 24 24 120 24 48 0 96 144 0 24 192 24 24 48 192 0 48 48
210007b-1	Network Management and Operations Support (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLIN 210007. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping in CLIN 210007b.**	Spares and warranty support for the Network Operations and Management equipment and support service infrastructure (CodeMettle, iDirect) in CLIN 210007.	Per Year	1	$10,508.20	$10,508.20	96.00	Labor Category Code: LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18 Labor Category Name: Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager Labor Category Hours: 12 0 0 12 12 12 12 12 0 0 0 0 0 0 12 0 0 12
210000-1	Total Contract Year Cost:						$732,392.47		

STO 2 - Environmental Data Network (Fixed Satellite Service Solution)								Environmental Data Network (Fixed Satellite Service Solution)		
CLIN*	Service or Product	CLIN Pricing Instructions	Offeror's Provided Description of Service/Product	Unit Type	Qty	Product/Service UNIT PRICE	Total Service or Product Price (Contract Year 2)	Total Hours Per Period by Service or Product (if any)	Labor Category Information	Professional Services Labor Categories (Hours)
210001-2	Remote Site Equipment (Solar Required: Bolivia, Brazil, Peru and Venezuela)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Solar Array 3. Batteries 4. Environmental Enclosure 5. Ancillary Network Components **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping in CLIN 210001.**	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite						
210001a-2	Remote Site Equipment (No Solar Required: Chile and Argentina)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Environmental Enclosure 3. Ancillary Network Components 4. Batteries **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping** in CLIN 210001a.	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite						
210001b-2	Remote Site Equipment (Labor)	Offerors shall provide pricing for the following labor associated with CLINs 210001 and/or 210001a: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLINs 210001 and/or 210001a. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services to support operations and maintenance for equipment provided in CLINs 210001 and/or 210001a. **Do not include travel, shipping or equipment in CLIN 210001b.**	Labor associated with the operations and maintenance of the remote site equipment that includes the satellite terminal, RF electronics, satellite modem, firewall, solar and/or battery backup packs plus ancillary remote site components.	Per Year	Not Applicable					
210001c-2	Remote Site Equipment (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLINs 210001 and/or 210001a. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping CLIN 210001c.**	Spares and warranty support for the remote site satellite terminal equipment. Sparing includes BUCs, LNBs, modems, solar panel spares, batteries.	Per Year	1					
210002-2	Program Management	Offerors shall provide pricing for labor related to the following: Start-up labor costs, contract initiation, information assurance costs and system engineering costs proposed throughout the contract lifecycle (5-year base period, plus the two option periods and the 6-month extension period), system documentation, configuration management documentation and system O&M Manuals. Additionally, any other program management related labor required for the offerors solution should be included in CLIN 210002. **Do not include travel or equipment in CLIN 210002.**	Program Management labor associated with contract start up, procurement, security & IA implementation, engineering, design, spectrum approvals, system documentation, as-built documentation, operations and technical manuals, configuration management and program sustainment activities.	Per Year	1					
210003-2	Space Segment	Offerors shall provide pricing for space segment bandwidth. In addition offerors shall also identify the amount of bandwidth (MHz) proposed in Column D entitled ("Offeror Provided Description of Service/Product"). Note that if any other cost elements (such as teleport services) are proposed, they must be described (in full) both in Column D and in the Offeror's Price Narrative referenced in Section B. This CLIN should also include the cost of any "occasional satellite use cost" if proposed as part of the technical approach. **Do not include travel or shipping in CLIN 210003.**	E117WA @ 116.8W C-Band Hemi Beam Txp. 13C 1.7MHz	Per Year	1					
210004-2	Teleport Service	Offerors shall provide pricing for teleport services only and must include any associated labor. Note that if teleport services are not included as part of the space segment costs identified in CLIN 210003, the teleport services costs must be identified in CLIN 210004 (to include any associated labor) and must be described (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's shall also include rack space for GFE if a part of the Offeror's technical approach. **Do not include travel or shipping in CLIN 210004.**	EMC Holmdel, New Jersey Teleport Services. Includes iDirect Evolution Hubs Services, Uplink Fees, Rack Space, Power, Terrestrial Interconnection, On-Site Service and Support, Equipment Monitoring, Trace Customer Network Operator (CNO) Access to iDirect Evolution Hub (Includes labor)	Per Year	1					
210005-2	Terrestrial Service	Offerors shall provide pricing for terrestrial service and include associated labor. **Do not include travel or shipping in CLIN 210005.**	EMC Internet Access from US-Based Point of Presence via Holmdel, NJ Teleport. 1GB Flexible Internet Connection.	Per Year	1					
210006-2	Frequency Clearances and Approvals	Offerors shall price the cost to establish frequency clearances and approvals for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela. Offerors shall also identify the period timeframes (e.g. 5 years) of the frequency clearance's initial expiration/duration and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's price shall be the sum total of the frequency clearances and approvals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006.**	Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela. New licenses obtained for new terminals purchased in Years 1 & 6. All other years are license renewals for the installed terminals.	First time and/or one period	1					
210006a-2	Frequency Clearances and Approvals (Renewals)	Offerors shall price the frequency clearance renewal fees for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela Offerors shall also provide the period timeframes (e.g. 1 year) and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offerors shall not provide pricing in Year 1 for CLIN 210006a. Pricing for CLIN 210006a (if applicable) should be provided in Years 2 thru 10 and the 6 month extension. Offeror's price shall be the sum total of the frequency clearances and approval renewals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006a.**	Renewals: Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela.	Per Year	1					
210007-2	Network Management and Operations Support (Equipment)	Offerors shall provide pricing for network management and operations support equipment. This CLIN is priced in Years 1 and 6 only. **Do not include travel or shipping in CLIN 210007.**	This CLIN is Priced In Years 1 and 6 Only.	Per Year						
210007a-2	Network Management and Operations Support (Labor)	Offerors shall provide pricing for the following labor associated with CLIN 210007: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLIN 210007. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services (including Help Desk and NOC) to support operations and maintenance for equipment provided in CLIN 210007. **Do not include travel, shipping or equipment in CLIN 210007a.**	Network Management and Operations Support. CodeMettle Network Service Orchestrator. Web portal for real-time access, Nework monitoring and control for iDirect Network and Internet Access, Troubleticketing services, EMI/RFI Services, 24x7x365 Support.	Per Year	Not Applicable					
210007b-2	Network Management and Operations Support (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLIN 210007. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping in CLIN 210007b.**	Spares and warranty support for the Network Operations and Management equipment and support service infrastructure (CodeMettle, iDirect) in CLIN 210007.	Per Year	1					
210000-2	Total Contract Year Cost									

Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		

STO 2 - Environmental Data Network (Fixed Satellite Service Solution)								Environmental Data Network (Fixed Satellite Service Solution)	
CLIN*	Service or Product	CLIN Pricing Instructions	Offeror's Provided Description of Service/Product	Unit Type	Qty	Product/Service UNIT PRICE	Total Service or Product Price (Contract Year 3)	Total Hours Per Period by Service or Product (if any)	Labor Category Information
210001-3	Remote Site Equipment (Solar Required: Bolivia, Brazil, Peru and Venezuela)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Solar Array 3. Batteries 4. Environmental Enclosure 5. Ancillary Network Components **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping in CLIN 210001.**	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite					
210001a-3	Remote Site Equipment (No Solar Required: Chile and Argentina)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Environmental Enclosure 3. Ancillary Network Components 4. Batteries **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping** in CLIN 210001a.	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite					
210001b-3	Remote Site Equipment (Labor)	Offerors shall provide pricing for the following labor associated with CLINs 210001 and/or 210001a: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLINs 210001 and/or 210001a. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services to support operations and maintenance for equipment provided in CLINs 210001 and/or 210001a. **Do not include travel, shipping or equipment in CLIN 210001b.**	Labor associated with the operations and maintenance of the remote site equipment that includes the satellite terminal, RF electronics, satellite modem, firewall, solar and/or battery backup packs plus ancillary remote site components.	Per Year	Not Applicable				
210001c-3	Remote Site Equipment (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLINs 210001 and/or 210001a. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping CLIN 210001c.**	Spares and warranty support for the remote site satellite terminal equipment. Sparing includes BUCs, LNBs, modems, solar panel spares, batteries.	Per Year	1				
210002-3	Program Management	Offerors shall provide pricing for labor related to the following: Start-up labor costs, contract initiation, information assurance costs and system engineering costs proposed throughout the contract lifecycle (5-year period, plus the two option periods and the 6-month extension period), system documentation, configuration management documentation and system O&M Manuals. Additionally, any other program management related labor required for the offerors solution should be included in CLIN 210002. **Do not include travel or equipment in CLIN 210002.**	Program Management labor associated with contract start up, procurement, security & IA implementation, engineering, design, spectrum approvals, system documentation, as-built documentation, operations and technical manuals, configuration management and program sustainment activities.	Per Year	1				
210003-3	Space Segment	Offerors shall provide pricing for space segment bandwidth. In addition offerors shall also identify the amount of bandwidth (MHz) proposed in Column D entitled "(Offeror Provided Description of Service/Product)". Note that if any other cost elements (such as teleport services) are proposed, they must be described (in full) both in Column D and in the Offeror's Price Narrative referenced in Section B. This CLIN should also include the cost of any "occasional satellite use cost" if proposed as part of the technical approach. **Do not include travel or shipping in CLIN 210003.**	E117WA @ 116.8W C-Band Hemi Beam Txp. 13C 1.7MHz	Per Year	1				
210004-3	Teleport Service	Offerors shall provide pricing for teleport services only and must include any associated labor. Note that if teleport services are not included as part of the space segment costs identified in CLIN 210003, the teleport services costs must be identified in CLIN 210004 (to include any associated labor) and must be described (in full) both in Colum D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's shall also include rack space for GFE if a part of the Offeror's technical approach. **Do not include travel or shipping in CLIN 210004.**	EMC Holmdel, New Jersey Teleport Services. Includes iDirect Evolution Hubs Services, Uplink Fees, Rack Space, Power, Terrestrial Interconnection, On-Site Service and Support, Equipment Monitoring, Trace Customer Network Operator (CNO) Access to iDirect Evolution Hub (Includes labor)	Per Year	1				
210005-3	Terrestrial Service	Offerors shall provide pricing for terrestrial service and include associated labor. **Do not include travel or shipping in CLIN 210005.**	EMC Internet Access from US-Based Point of Presence via Holmdel, NJ Teleport. 1GB Flexible Internet Connection.	Per Year	1				
210006-3	Frequency Clearances and Approvals	Offerors shall price the cost to establish frequency clearances and approvals for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela. Offerors shall also identify the period time/frames (e.g. 5 years) of the frequency clearance's initial expiration/duration and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's, price shall be the sum total of the frequency clearances and approvals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006.**	Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela. New licenses obtained for new terminals purchased in Years 1 & 6. All other years are license renewals for the installed terminals.	First time and/or one period	1				
210006a-3	Frequency Clearances and Approvals (Renewals)	Offerors shall price the frequency clearance renewal fees for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela Offerors shall also provide the period time/frames (e.g. 1 year) and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offerors shall not provide pricing in Year 1 for CLIN 210006a. Pricing for CLIN 210006a (if applicable) should be provided in Years 2 thru 10 and the 6 month extension. Offeror's price shall be the sum total of the frequency clearances and approval renewals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006a.**	Renewals: Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela.	Per Year	1				
210007-3	Network Management and Operations Support (Equipment)	Offerors shall provide pricing for network management and operations support equipment. This CLIN is priced in Years 1 and 6 only. **Do not include travel or shipping in CLIN 210007.**	This CLIN is Priced In Years 1 and 6 Only.	Per Year					
210007a-3	Network Management and Operations Support (Labor)	Offerors shall provide pricing for the following labor associated with CLIN 210007: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLIN 210007. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services (including Help Desk and NCC) to support operations and maintenance for equipment provided in CLIN 210007. **Do not include travel, shipping or equipment in CLIN 210007a.**	Network Management and Operations Support. CodeMettle Network Service Orchestrator. Web portal for real-time access, Nework monitoring and control for iDirect Network and Internet Access, Troubleticketing services, EMI/RFI Services, 24x7x365 Support.	Per Year	Not Applicable				
210007b-3	Network Management and Operations Support (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLIN 210007. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping in CLIN 210007b.**	Spares and warranty support for the Network Operations and Management equipment and support service infrastructure (CodeMettle, iDirect) in CLIN 210007.	Per Year	1				
210000-3	Total Contract Year Cost								

Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		

Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		

Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		

Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		

Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		

Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		

Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		

Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		

Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		

Professional Services Labor Categories (Hours)																		

STO 2 - Environmental Data Network (Fixed Satellite Service Solution)								Environmental Data Network (Fixed Satellite Service Solution)																	
CLIN*	Service or Product	CLIN Pricing Instructions	Offeror's Provided Description of Service/Product	Unit Type	Qty	Product/Service UNIT PRICE	Total Service or Product Price (Contract Year 4)	Total Hours Per Period by Service or Product (if any)	Labor Category Information	Professional Services Labor Categories (Hours)															
210001-4	Remote Site Equipment (Solar Required: Bolivia, Brazil, Peru and Venezuela)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Solar Array 3. Batteries 4. Environmental Enclosure 5. Ancillary Network Components **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping in CLIN 210001.**	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite																			
210001a-4	Remote Site Equipment (No Solar Required: Chile and Argentina)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Environmental Enclosure 3. Ancillary Network Components 4. Batteries **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping** in CLIN 210001a.	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite																			
210001b-4	Remote Site Equipment (Labor)	Offerors shall provide pricing for the following labor associated with CLINs 210001 and/or 210001a: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLINs 210001 and/or 210001a. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services to support operations and maintenance for equipment provided in CLINs 210001 and/or 210001a. **Do not include travel, shipping or equipment in CLIN 210001b.**	Labor associated with the operations and maintenance of the remote site equipment that includes the satellite terminal, RF electronics, satellite modem, firewall, solar and/or battery backup packs plus ancillary remote site components.	Per Year	Not Applicable				Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210001c-4	Remote Site Equipment (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLINs 210001 and/or 210001a. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping CLIN 210001c.**	Spares and warranty support for the remote site satellite terminal equipment. Sparing includes BUCs, LNBs, modems, solar panel spares, batteries.	Per Year	1				Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210002-4	Program Management	Offerors shall provide pricing for labor related to the following: Start-up labor costs, contract initiation, information assurance costs and system engineering costs proposed throughout the contract lifecycle (5-year base period, plus the two option periods and the 6-month extension period), system documentation, configuration management documentation and system O&M Manuals. Additionally, any other program management related labor required for the offerors solution should be included in CLIN 210002. **Do not include travel or equipment in CLIN 210002.**	Program Management labor associated with contract start up, procurement, security & IA implementation, engineering, design, spectrum approvals, system documentation, as-built documentation, operations and technical manuals, configuration management and program sustainment activities.	Per Year	1				Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210003-4	Space Segment	Offerors shall provide pricing for space segment bandwidth. In addition offerors shall also identify the amount of bandwidth (MHz) proposed in Column D entitled "(Offeror Provided Description of Service/Product)". Note that if any other cost elements (such as teleport services) are proposed, they must be described (in full) both in Column D and in the Offeror's Price Narrative referenced in Section B. This CLIN should also include the cost of any "occasional satellite use cost" if proposed as part of the technical approach. **Do not include travel or shipping in CLIN 210003.**	E117WA @ 116.8W C-Band Hemi Beam Txp. 13C 1.7MHz	Per Year	1				Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210004-4	Teleport Service	Offerors shall provide pricing for teleport services only and must include any associated labor. Note that if teleport services are not included as part of the space segment costs identified in CLIN 210003, the teleport services costs must be identified in CLIN 210004 (to include any associated labor) and must be described (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's price shall be the sum total of the frequency clearances and approvals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210004.**	EMC Holmdel, New Jersey Teleport Services. Includes iDirect Evolution Hubs Services, Uplink Fees, Rack Space, Power, Terrestrial Interconnection, On-Site Service and Support, Equipment Monitoring, Trace Customer Network Operator (CNO) Access to iDirect Evolution Hub (Includes labor)	Per Year	1				Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210005-4	Terrestrial Service	Offerors shall provide pricing for terrestrial service and include associated labor. **Do not include travel or shipping in CLIN 210005.**	EMC Internet Access from US-Based Point of Presence via Holmdel, NJ Teleport. 1GB Flexible Internet Connection.	Per Year	1				Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210006-4	Frequency Clearances and Approvals	Offerors shall price the cost to establish frequency clearances and approvals for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela. Offerors shall also identify the period time/frames (e.g. 5 years) of the frequency clearance's initial expiration/duration and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's price shall be the sum total of the frequency clearances and approvals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006.**	Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela. New licenses obtained for new terminals purchased in Years 1 & 6. All other years are license renewals for the installed terminals.	First time and/or one period	1																				
210006a-4	Frequency Clearances and Approvals (Renewals)	Offerors shall price the frequency clearance renewal fees for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela.Offerors shall also provide the period time/frames (e.g. 1 year) and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offerors shall not provide pricing in Year 1 for CLIN 210006a. Pricing for CLIN 210006a (if applicable) should be provided in Years 2 thru 10 and the 6 month extension. Offeror's price shall be the sum total of the frequency clearances and approval renewals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006a.**	Renewals: Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela.	Per Year	1																				
210007-4	Network Management and Operations Support (Equipment)	Offerors shall provide pricing for network management and operations support equipment. This CLIN is priced in Years 1 and 6 only. **Do not include travel or shipping in CLIN 210007.**	This CLIN is Priced In Years 1 and 6 Only.	Per Year																				
210007a-4	Network Management and Operations Support (Labor)	Offerors shall provide pricing for the following labor associated with CLIN 210007: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLIN 210007. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services (including Help Desk and NOC) to support operations and maintenance for equipment provided in CLIN 210007. **Do not include travel, shipping or equipment in CLIN 210007a.**	Network Management and Operations Support. CodeMettle Network Service Orchestrator. Web portal for real-time access, Nework monitoring and control for iDirect Network and Internet Access, Troubleticketing services, EMI/RFI Services, 24x7x365 Support.	Per Year	Not Applicable				Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210007b-4	Network Management and Operations Support (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLIN 210007. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping in CLIN 210007b.**	Spares and warranty support for the Network Operations and Management equipment and support service infrastructure (CodeMettle, iDirect) in CLIN 210007.	Per Year	1				Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210000-4	Total Contract Year Cost																								

STO 2 - Environmental Data Network (Fixed Satellite Service Solution)								Environmental Data Network (Fixed Satellite Service Solution)	
CLIN*	Service or Product	CLIN Pricing Instructions	Offeror's Provided Description of Service/Product	Unit Type	Qty	Product/Service UNIT PRICE	Total Service or Product Price (Contract Year 5)	Total Hours Per Period by Service or Product (if any)	Labor Category Information
210001-5	Remote Site Equipment (Solar Required: Bolivia, Brazil, Peru and Venezuela)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Solar Array 3. Batteries 4. Environmental Enclosure 5. Ancillary Network Components **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping in CLIN 210001.**	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite					
210001a-5	Remote Site Equipment (No Solar Required: Chile and Argentina)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Environmental Enclosure 3. Ancillary Network Components 4. Batteries **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping** in CLIN 210001a.	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite					
210001b-5	Remote Site Equipment (Labor)	Offerors shall provide pricing for the following labor associated with CLINs 210001 and/or 210001a: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLINs 210001 and/or 210001a. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services to support operations and maintenance for equipment provided in CLINs 210001 and/or 210001a. **Do not include travel, shipping or equipment in CLIN 210001b.**	Labor associated with the operations and maintenance of the remote site equipment that includes the satellite terminal, RF electronics, satellite modem, firewall, solar and/or battery backup packs plus ancillary remote site components.	Per Year	Not Applicable				
210001c-5	Remote Site Equipment (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLINs 210001 and/or 210001a. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping CLIN 210001c.**	Spares and warranty support for the remote site satellite terminal equipment. Sparing includes BUCs, LNBs, modems, solar panel spares, batteries.	Per Year	1				
210002-5	Program Management	Offerors shall provide pricing for labor related to the following: Start-up labor costs, contract initiation, information assurance costs and system engineering costs proposed throughout the contract lifecycle (5-year period, plus the two option periods and the 6-month extension period), system documentation, configuration management documentation and system O&M Manuals. Additionally, any other program management related labor required for the offerors solution should be included in CLIN 210002. **Do not include travel or equipment in CLIN 210002.**	Program Management labor associated with contract start up, procurement, security & IA implementation, engineering, design, spectrum approvals, system documentation, as-built documentation, operations and technical manuals, configuration management and program sustainment activities.	Per Year	1				
210003-5	Space Segment	Offerors shall provide pricing for space segment bandwidth. In addition offerors shall also identify the amount of bandwidth (MHz) proposed in Column D entitled "(Offeror Provided Description of Service/Product)". Note that if any other cost elements (such as teleport services) are proposed, they must be described (in full) both in Column D and in the Offeror's Price Narrative referenced in Section B. This CLIN should also include the cost of any "occasional satellite use cost" if proposed as part of the technical approach. **Do not include travel or shipping in CLIN 210003.**	E117WA @ 116.8W C-Band Hemi Beam Txp. 13C 1.7MHz	Per Year	1				
210004-5	Teleport Service	Offerors shall provide pricing for teleport services only and must include any associated labor. Note that if teleport services are not included as part of the space segment costs identified in CLIN 210003, the teleport services costs must be identified in CLIN 210004 (to include any associated labor) and must be described (in full) both in Colum D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's shall also include rack space for GFE if a part of the Offeror's technical approach. **Do not include travel or shipping in CLIN 210004.**	EMC Holmdel, New Jersey Teleport Services. Includes iDirect Evolution Hubs Services, Uplink Fees, Rack Space, Power, Terrestrial Interconnection, On-Site Service and Support, Equipment Monitoring, Trace Customer Network Operator (CNO) Access to iDirect Evolution Hub (Includes labor)	Per Year	1				
210005-5	Terrestrial Service	Offerors shall provide pricing for terrestrial service and include associated labor. **Do not include travel or shipping in CLIN 210005.**	EMC Internet Access from US-Based Point of Presence via Holmdel, NJ Teleport. 1GB Flexible Internet Connection.	Per Year	1				
210006-5	Frequency Clearances and Approvals	Offerors shall price the cost to establish frequency clearances and approvals for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela. Offerors shall also identify the period time/frames (e.g. 5 years) of the frequency clearance's initial expiration/duration and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's price shall be the sum total of the frequency clearances and approvals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006.**	Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela. New licenses obtained for new terminals purchased in Years 1 & 6. All other years are license renewals for the installed terminals.	First time and/or one period	1				
210006a-5	Frequency Clearances and Approvals (Renewals)	Offerors shall price the frequency clearance renewal fees for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela Offerors shall also provide the period time/frames (e.g. 1 year) and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offerors shall not provide pricing in Year 1 for CLIN 210006a. Pricing for CLIN 210006a (if applicable) should be provided in Years 2 thru 10 and the 6 month extension. Offeror's price shall be the sum total of the frequency clearances and approval renewals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006a.**	Renewals: Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela.	Per Year	1				
210007-5	Network Management and Operations Support (Equipment)	Offerors shall provide pricing for network management and operations support equipment. This CLIN is priced in Years 1 and 6 only. **Do not include travel or shipping in CLIN 210007.**	This CLIN is Priced In Years 1 and 6 Only.	Per Year					
210007a-5	Network Management and Operations Support (Labor)	Offerors shall provide pricing for the following labor associated with CLIN 210007: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLIN 210007. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services (including Help Desk and NOC) to support operations and maintenance for equipment provided in CLIN 210007. **Do not include travel, shipping or equipment in CLIN 210007a.**	Network Management and Operations Support. CodeMettle Network Service Orchestrator. Web portal for real-time access, Nework monitoring and control for iDirect Network and Internet Access, Troubleticketing services, EMI/RFI Services, 24x7x365 Support.	Per Year	Not Applicable				
210007b-5	Network Management and Operations Support (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLIN 210007. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping in CLIN 210007b.**	Spares and warranty support for the Network Operations and Management equipment and support service infrastructure (CodeMettle, iDirect) in CLIN 210007.	Per Year	1				
210000-5	Total Contract Year Cost:								

Labor Category Information	Professional Services Labor Categories (Hours)																	
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		

STO 2 - Environmental Data Network (Fixed Satellite Service Solution)								Environmental Data Network (Fixed Satellite Service Solution)	
CLIN*	Service or Product	CLIN Pricing Instructions	Offeror's Provided Description of Service/Product	Unit Type	Qty	Product/Service UNIT PRICE	Total Service or Product Price (Contract Year 6)	Total Hours Per Period by Service or Product (if any)	Labor Category Information
210001-6	Remote Site Equipment (Solar Required: Bolivia, Brazil, Peru and Venezuela)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Solar Array 3. Batteries 4. Environmental Enclosure 5. Ancillary Network Components **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping in CLIN 210001.**	1. Satellite Terminals: GD 1241 2.4m C-Band antenna with 10Watt BUC, C-Band LNB, iKing post pedestal mount; iDirect Satellite modem, Cisco 5512-X Firewall 2. Solar Array: 2.0kW Solar skid 3. Batteries: AGM Battery pack 4. Environmental Enclosure: NEMA enclosures 5. Ancillary Network Components: PoE Injectors, breaker panel	Per Equipment Suite	4				
210001a-6	Remote Site Equipment (No Solar Required: Chile and Argentina)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Environmental Enclosure 3. Ancillary Network Components 4. Batteries **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping** in CLIN 210001a.	1. Satellite Terminals: GD 1241 2.4m C-Band antenna with 10Watt BUC, C-Band LNB, iKing post pedestal mount; iDirect Satellite modem, Cisco 5512-X Firewall 2. Environmental Enclosure: NEMA enclosures 3. Ancillary Network Components: PoE Injectors, breaker panel 4. Batteries: AGM Battery pack	Per Equipment Suite	2				
210001b-6	Remote Site Equipment (Labor)	Offerors shall provide pricing for the following labor associated with CLINs 210001 and/or 210001a: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLINs 210001 and/or 210001a. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services to support operations and maintenance for equipment provided in CLINs 210001 and/or 210001a. **Do not include travel, shipping or equipment in CLIN 210001b.**	Labor associated with the Integration, test and installation of the remote site equipment that includes the satellite terminal, RF electronics, satellite modem, firewall, solar and/or battery backup packs plus ancillary remote site components.	Per Year	Not Applicable				
210001c-6	Remote Site Equipment (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLINs 210001 and/or 210001a. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping CLIN 210001c.**	Spares and warranty support for the remote site satellite terminal equipment. Sparing includes BUCs, LNBs, modems, solar panel spares, batteries.	Per Year	1				
210002-6	Program Management	Offerors shall provide pricing for labor related to the following: Start-up labor costs, contract initiation, information assurance costs and system engineering costs proposed throughout the contract lifecycle (5-year base period, plus the two option periods and the 6-month extension period), system documentation, configuration management documentation and system O&M Manuals. Additionally, any other program management related labor required for the offerors solution should be included in CLIN 210002. **Do not include travel or equipment in CLIN 210002.**	Program Management labor associated with contract start up, procurement, security & IA implementation, engineering, design, spectrum approvals, system documentation, as-built documentation, operations and technical manuals, configuration management and program sustainment activities.	Per Year	1				
210003-6	Space Segment	Offerors shall provide pricing for space segment bandwidth. In addition,offerors shall also identify the amount of bandwidth (MHz) proposed in Column D entitled ("Offeror Provided Description of Service/Product"). Note that if any other cost elements (such as teleport services) are proposed, they must be described (in full) both in Column D and in the Offeror's Price Narrative referenced in Section B. This CLIN should also include the cost of any "occasional satellite use cost" if proposed as part of the technical approach. **Do not include travel or shipping in CLIN 210003.**	E117WA @ 116.8W C-Band Hemi Beam Txp. 13C 1.7MHz	Per Year	1				
210004-6	Teleport Service	Offerors shall provide pricing for teleport services only and must include any associated labor. Note that if teleport services are not included as part of the space segment costs identified in CLIN 210003, the teleport services costs must be identified in CLIN 210004 (to include any associated labor) and must be described (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's shall also include rack space for GFE if a part of the Offeror's technical approach. **Do not include travel or shipping in CLIN 210004.**	EMC Holmdel, New Jersey Teleport Services. Includes iDirect Evolution Hubs Services, Uplink Fees, Rack Space, Power, Terrestrial Interconnection, On-Site Service and Support, Equipment Monitoring, Trace Customer Network Operator (CNO) Access to iDirect Evolution Hub (Includes labor)	Per Year	1				
210005-6	Terrestrial Service	Offerors shall provide pricing for terrestrial service and include associated labor. **Do not include travel or shipping in CLIN 210005.**	EMC Internet Access from US-Based Point of Presence via Holmdel, NJ Teleport. 1GB Flexible Internet Connection.	Per Year	1				
210006-6	Frequency Clearances and Approvals	Offerors shall price the cost to establish frequency clearances and approvals for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela. Offerors shall also identify the period timeframes (e.g. 5 years) of the frequency clearance's initial expiration/duration and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's price shall be the sum total of the frequency clearances and approvals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006.**	Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela. New licenses obtained for new terminals purchased in Years 1 & 6. All other years are license renewals for the installed terminals.	First time and/or one period	1				
210006a-6	Frequency Clearances and Approvals (Renewals)	Offerors shall price the frequency clearance renewal fees for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela Offerors shall also provide the period timeframes (e.g. 1 year) and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offerors shall not provide pricing in Year 1 for CLIN 210006a. Pricing for CLIN 210006a (if applicable) should be provided in Years 2 thru 10 and the 6 month extension. Offeror's price shall be the sum total of the frequency clearances and approval renewals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006a.**	Renewals: Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela.	Per Year	1				
210007-6	Network Management and Operations Support (Equipment)	Offerors shall provide pricing for network management and operations support equipment. This CLIN is priced in Years 1 and 6 only. **Do not include travel or shipping in CLIN 210007.**	Network Management and Operations Support. CodeMettle Network Service Orchestrator Equipment. Web portal for real-time access, Nework monitoring and control for iDirect Network and Internet Access.	Per Year	1				
210007a-6	Network Management and Operations Support (Labor)	Offerors shall provide pricing for the following labor associated with CLIN 210007: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLIN 210007. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services (including Help Desk and NCC) to support operations and maintenance for equipment provided in CLIN 210007. **Do not include travel, shipping or equipment in CLIN 210007a.**	Network Management and Operations Support. CodeMettle Network Service Orchestrator. Web portal for real-time access, Nework monitoring and control for iDirect Network and Internet Access. Troubleticketing services, EMI/RFI Services, 24x7x365 Support. Includes integration, testing and installation support for the remote satellite terminals.	Per Year	Not Applicable				
210007b-6	Network Management and Operations Support (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLIN 210007. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping in CLIN 210007b.**	Spares and warranty support for the Network Operations and Management equipment and support service infrastructure (CodeMettle, iDirect) in CLIN 210007.	Per Year	1				
210000-6	Total Contract Year Cost								

Professional Services Labor Categories (Hours)																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		

STO 2 - Environmental Data Network (Fixed Satellite Service Solution)								Environmental Data Network (Fixed Satellite Service Solution)		
CLIN*	Service or Product	CLIN Pricing Instructions	Offeror's Provided Description of Service/Product	Unit Type	Qty	Product/Service UNIT PRICE	Total Service or Product Price (Contract Year 7)	Total Hours Per Period by Service or Product (if any)	Labor Category Information	Professional Services Labor Categories (Hours)
210001-7	Remote Site Equipment (Solar Required: Bolivia, Brazil, Peru and Venezuela)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Solar Array 3. Batteries 4. Environmental Enclosure 5. Ancillary Network Components **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping in CLIN 210001.**	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite						
210001a-7	Remote Site Equipment (No Solar Required: Chile and Argentina)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Environmental Enclosure 3. Ancillary Network Components 4. Batteries **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping** in CLIN 210001a.	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite						
210001b-7	Remote Site Equipment (Spares/Warranty)	Offerors shall provide pricing for the following labor associated with CLINs 210001 and/or 210001a: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLINs 210001 and/or 210001a. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services to support operations and maintenance for equipment provided in CLINs 210001 and/or 210001a. **Do not include travel, shipping or equipment in CLIN 210001b.**	Labor associated with the operations and maintenance of the remote site equipment that includes the satellite terminal, RF electronics, satellite modem, firewall, solar and/or battery backup packs plus ancillary remote site components.	Per Year	Not Applicable			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210001c-7	Equipment Services and Support (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLINs 210001 and/or 210001a. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping CLIN 210001c.**	Spares and warranty support for the remote site satellite terminal equipment. Sparing includes BUCs, LNBs, modems, solar panel spares, batteries.	Per Year	1			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210002-7	Program Management	Offerors shall provide pricing for labor related to the following: Start-up labor costs, contract initiation, information assurance costs and system engineering costs proposed throughout the contract lifecycle (5-year base period, plus the two option periods and the 6-month extension period), system documentation, configuration management documentation and system O&M Manuals. Additionally, any other program management related labor required for the offerors solution should be included in CLIN 210002. **Do not include travel or equipment in CLIN 210002.**	Program Management labor associated with contract start up, procurement, security & IA implementation, engineering, design, spectrum approvals, system documentation, as-built documentation, operations and technical manuals, configuration management and program sustainment activities.	Per Year	1			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210003-7	Space Segment	Offerors shall provide pricing for space segment bandwidth. In addition offerors shall also identify the amount of bandwidth (MHz) proposed in Column D entitled ("Offeror Provided Description of Service/Product"). Note that if any other cost elements (such as teleport services) are proposed, they must be described (in full) both in Column D and in the Offeror's Price Narrative referenced in Section B. This CLIN should also include the cost of any "occasional satellite use cost" if proposed as part of the technical approach. **Do not include travel or shipping in CLIN 210003.**	E117WA @ 116.8W C-Band Hemi Beam Txp. 13C 1.7MHz	Per Year	1			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210004-7	Teleport Service	Offerors shall provide pricing for teleport services only and must include any associated labor. Note that if teleport services are not included as part of the space segment costs identified in CLIN 210003, the teleport services costs must be identified in CLIN 210004 (to include any associated labor) and must be described (in full) both in Colum D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's shall also include rack space for GFE if a part of the Offeror's technical approach. **Do not include travel or shipping in CLIN 210004.**	EMC Holmdel, New Jersey Teleport Services. Includes iDirect Evolution Hubs Services, Uplink Fees, Rack Space, Power, Terrestrial Interconnection, On-Site Service and Support, Equipment Monitoring, Trace Customer Network Operator (CNO) Access to iDirect Evolution Hub (Includes labor)	Per Year	1			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210005-7	Terrestrial Service	Offerors shall provide pricing for terrestrial service and include associated labor. **Do not include travel or shipping in CLIN 210005.**	EMC Internet Access from US-Based Point of Presence via Holmdel, NJ Teleport. 1GB Flexible Internet Connection.	Per Year	1			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210006-7	Frequency Clearances and Approvals	Offerors shall price the cost to establish frequency clearances and approvals for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela. Offerors shall also identify the period time/frames (e.g. 5 years) of the frequency clearance's initial expiration/duration and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's price shall be the sum total of the frequency clearances and approvals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006.**	Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela. New licenses obtained for new terminals purchased in Years 1 & 6. All other years are license renewals for the installed terminals.	First time and/or one period	1																			
210006a-7	Frequency Clearances and Approvals (Renewals)	Offerors shall price the frequency clearance renewal fees for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela.Offerors shall also provide the period time/frames (e.g. 1 year) and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offerors shall not provide pricing in Year 1 for CLIN 210006a. Pricing for CLIN 210006a (if applicable) should be provided in Years 2 thru 10 and the 6 month extension. Offeror's price shall be the sum total of the frequency clearances and approval renewals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006a.**	Renewals: Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela.	Per Year	1																			
210007-7	Network Management and Operations Support (Equipment)	Offerors shall provide pricing for network management and operations support equipment. This CLIN is priced in Years 1 and 6 only. **Do not include travel or shipping in CLIN 210007.**	This CLIN is Priced In Years 1 and 6 Only.	Per Year						
210007a-7	Network Management and Operations Support (Labor)	Offerors shall provide pricing for the following labor associated with CLIN 210007: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLIN 210007. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services (including Help Desk and NOC) to support operations and maintenance for equipment provided in CLIN 210007. **Do not include travel, shipping or equipment in CLIN 210007a.**	Network Management and Operations Support. CodeMettle Network Service Orchestrator. Web portal for real-time access, Nework monitoring and control for iDirect Network and Internet Access, Troubleticketing services, EMI/RFI Services, 24x7x365 Support.	Per Year	Not Applicable			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210007b-7	Network Management and Operations Support (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLIN 210007. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping in CLIN 210007b.**	Spares and warranty support for the Network Operations and Management equipment and support service infrastructure (CodeMettle, iDirect) in CLIN 210007.	Per Year	1			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210000-7	Total Contract Year Cost:																											

STO 2 - Environmental Data Network (Fixed Satellite Service Solution)								Environmental Data Network (Fixed Satellite Service Solution)	
CLIN*	Service or Product	CLIN Pricing Instructions	Offeror's Provided Description of Service/Product	Unit Type	Qty	Product/Service UNIT PRICE	Total Service or Product Price (Contract Year 6)	Total Hours Per Period by Service or Product (if any)	Labor Category Information
210001-8	Remote Site Equipment (Solar Required: Bolivia, Brazil, Peru and Venezuela)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Solar Array 3. Batteries 4. Environmental Enclosure 5. Ancillary Network Components **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping in CLIN 210001.**	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite					
210001a-8	Remote Site Equipment (No Solar Required: Chile and Argentina)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Environmental Enclosure 3. Ancillary Network Components 4. Batteries **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping** in CLIN 210001a.	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite					
210001b-8	Remote Site Equipment (Labor)	Offerors shall provide pricing for the following labor associated with CLINs 210001 and/or 210001a: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLINs 210001 and/or 210001a. **Yrs 2-5, 7-10 = 6-month extension period:** Provide labor costs for services to support operations and maintenance for equipment provided in CLINs 210001 and/or 210001a. **Do not include travel, shipping or equipment in CLIN 210001b.**	Labor associated with the operations and maintenance of the remote site equipment that includes the satellite terminal, RF electronics, satellite modem, firewall, solar and/or battery backup packs plus ancillary remote site components.	Per Year	Not Applicable			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210001c-8	Remote Site Equipment (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLINs 210001 and/or 210001a. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping CLIN 210001c.**	Spares and warranty support for the remote site satellite terminal equipment. Sparing includes BUCs, LNBs, modems, solar panel spares, batteries.	Per Year	1			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210002-8	Program Management	Offerors shall provide pricing for labor related to the following: Start-up labor costs, contract initiation, information assurance costs and system engineering costs proposed throughout the contract lifecycle (5-year base period, plus the two option periods and the 6-month extension period), system documentation, configuration management documentation and system O&M Manuals. Additionally, any other program management related labor required for the offerors solution should be included in CLIN 210002. **Do not include travel or equipment in CLIN 210002.**	Program Management labor associated with contract start up, procurement, security & IA implementation, engineering, design, spectrum approvals, system documentation, as-built documentation, operations and technical manuals, configuration management and program sustainment activities.	Per Year	1			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210003-8	Space Segment	Offerors shall provide pricing for space segment bandwidth. In addition offerors shall also identify the amount of bandwidth (MHz) proposed in Column D entitled "(Offeror Provided Description of Service/Product)". Note that if any other cost elements (such as teleport services) are proposed, they must be described (in full) both in Column D and in the Offeror's Price Narrative referenced in Section B. This CLIN should also include the cost of any "occasional satellite use cost" if proposed as part of the technical approach. **Do not include travel or shipping in CLIN 210003.**	E117WA @ 116.8W C-Band Horn Beam Txp. 13C 1.7MHz	Per Year	1			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210004-8	Teleport Service	Offerors shall provide pricing for teleport services only and must include any associated labor. Note that if teleport services are not included as part of the space segment costs identified in CLIN 210003, the teleport services costs must be identified in CLIN 210004 (to include any associated labor) and must be described (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's shall also include rack space for GFE if a part of the Offeror's technical approach. **Do not include travel or shipping in CLIN 210004.**	EMC Holmdel, New Jersey Teleport Services. Includes IDirect Evolution Hubs Services, Uplink Fees, Rack Space, Power, Terrestrial Interconnection, On-Site Service and Support, Equipment Monitoring, Trace Customer Network Operator (CNO) Access to IDirect Evolution Hub (Includes labor)	Per Year	1			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210005-8	Terrestrial Service	Offerors shall provide pricing for terrestrial service and include associated labor. **Do not include travel or shipping in CLIN 210005.**	EMC Internet Access from US-Based Point of Presence via Holmdel, NJ Teleport. 1GB Flexible Internet Connection.	Per Year	1			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210006-8	Frequency Clearances and Approvals	Offerors shall price the cost to establish frequency clearances and approvals for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela. Offerors shall also identify the period time/frames (e.g. 5 years) of the frequency clearance's initial expiration/duration and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's price shall be the sum total of the frequency clearances and approvals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006.**	Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela. New licenses obtained for new terminals purchased in Years 1 & 6. All other years are license renewals for the installed terminals.	First time and/or one period	1																		
210006a-8	Frequency Clearances and Approvals (Renewals)	Offerors shall price the frequency clearance renewal fees for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela.Offerors shall also provide the period time/frames (e.g. 1 year) and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offerors shall not provide pricing in Year 1 for CLIN 210006a. Pricing for CLIN 210006a (if applicable) should be provided in Years 2 thru 10 and the 6 month extension. Offeror's price shall be the sum total of the frequency clearances and approval renewals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006a.**	Renewals: Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela.	Per Year	1																		
210007-8	Network Management and Operations Support (Equipment)	Offerors shall provide pricing for network management and operations support equipment. This CLIN is priced in Years 1 and 6 only. **Do not include travel or shipping in CLIN 210007.**	This CLIN is Priced In Years 1 and 6 Only.	Per Year																		
210007a-8	Network Management and Operations Support (Labor)	Offerors shall provide pricing for the following labor associated with CLIN 210007: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLIN 210007. **Yrs 2-5, 7-10 = 6-month extension period:** Provide labor costs for services (including Help Desk and NOC) to support operations and maintenance for equipment provided in CLIN 210007. **Do not include travel, shipping or equipment in CLIN 210007a.**	Network Management and Operations Support. CodeMettle Network Service Orchestrator. Web portal for real-time access, Nework monitoring and control for IDirect Network and Internet Access, Troubleticketing services, EMI/RFI Services, 24x7x365 Support.	Per Year	Not Applicable			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210007b-8	Network Management and Operations Support (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLIN 210007. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping in CLIN 210007b.**	Spares and warranty support for the Network Operations and Management equipment and support service infrastructure (CodeMettle, IDirect) in CLIN 210007.	Per Year	1			Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
									Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
									Labor Category Hours																			
210000-8	Total Contract Year Cost																											

| STO 2 - Environmental Data Network (Fixed Satellite Service Solution) | | | | | | | | Environmental Data Network (Fixed Satellite Service Solution) | | | | | | | |

STO 2 - Environmental Data Network (Fixed Satellite Service Solution)								Environmental Data Network (Fixed Satellite Service Solution)		
CLIN*	Service or Product	CLIN Pricing Instructions	Offeror's Provided Description of Service/Product	Unit Type	Qty	Product/Service UNIT PRICE	Total Service or Product Price (Contract Year 10)	Total Hours Per Period by Service or Product (if any)	Labor Category Information	Professional Services Labor Categories (Hours)
210001-10	Remote Site Equipment (Solar Required: Bolivia, Brazil, Peru and Venezuela)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Solar Array 3. Batteries 4. Environmental Enclosure 5. Ancillary Network Components **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping in CLIN 210001.**	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite						
210001a-10	Remote Site Equipment (No Solar Required: Chile and Argentina)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Environmental Enclosure 3. Ancillary Network Components 4. Batteries **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping** in CLIN 210001a.	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite						
210001b-10	Remote Site Equipment (Labor)	Offerors shall provide pricing for the following labor associated with CLINs 210001 and/or 210001a: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLINs 210001 and/or 210001a. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services to support operations and maintenance for equipment provided in CLINs 210001 and/or 210001a. **Do not include travel, shipping or equipment in CLIN 210001b.**	Labor associated with the operations and maintenance of the remote site equipment that includes the satellite terminal, RF electronics, satellite modem, firewall, solar and/or battery backup packs plus ancillary remote site components.	Per Year	Not Applicable				Labor Category Code	LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18
									Labor Category Name	Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager
									Labor Category Hours	
210001c-10	Remote Site Equipment (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLINs 210001 and/or 210001a. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping CLIN 210001c.**	Spares and warranty support for the remote site satellite terminal equipment. Sparing includes BUCs, LNBs, modems, solar panel spares, batteries.	Per Year	1				Labor Category Code	LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18
									Labor Category Name	Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager
									Labor Category Hours	
210002-10	Program Management	Offerors shall provide pricing for labor related to the following: Start-up labor costs, contract initiation, information assurance costs and system engineering costs proposed throughout the contract lifecycle (5-year period, plus the two option periods and the 6-month extension period), system documentation, configuration management documentation and system O&M Manuals. Additionally, any other program management related labor required for the offerors solution should be included in CLIN 210002. **Do not include travel or equipment in CLIN 210002.**	Program Management labor associated with contract start up, procurement, security & IA implementation, engineering, design, spectrum approvals, system documentation, as-built documentation, operations and technical manuals, configuration management and program sustainment activities.	Per Year	1				Labor Category Code	LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18
									Labor Category Name	Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager
									Labor Category Hours	
210003-10	Space Segment	Offerors shall provide pricing for space segment bandwidth. In addition offerors shall also identify the amount of bandwidth (MHz) proposed in Column D entitled "(Offeror Provided Description of Service/Product)". Note that if any other cost elements (such as teleport services) are proposed, they must be described (in full) both in Column D and in the Offeror's Price Narrative referenced in Section B. This CLIN should also include the cost of any "occasional satellite use cost" if proposed as part of the technical approach. **Do not include travel or shipping in CLIN 210003.**	E117WA @ 116.8W C-Band Hemi Beam Txp. 13C 1.7MHz	Per Year	1				Labor Category Code	LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18
									Labor Category Name	Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager
									Labor Category Hours	
210004-10	Teleport Service	Offerors shall provide pricing for teleport services only and must include any associated labor. Note that if teleport services are not included as part of the space segment costs identified in CLIN 210003, the teleport services costs must be identified in CLIN 210004 (to include any associated labor) and must be described (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's shall also include rack space for GFE if a part of the Offeror's technical approach. **Do not include travel or shipping in CLIN 210004.**	EMC Holmdel, New Jersey Teleport Services. Includes iDirect Evolution Hubs Services, Uplink Fees, Rack Space, Power, Terrestrial Interconnection, On-Site Service and Support, Equipment Monitoring, Trace Customer Network Operator (CNO) Access to iDirect Evolution Hub (Includes labor)	Per Year	1				Labor Category Code	LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18
									Labor Category Name	Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager
									Labor Category Hours	
210005-10	Terrestrial Service	Offerors shall provide pricing for terrestrial service and include associated labor. **Do not include travel or shipping in CLIN 210005.**	EMC Internet Access from US-Based Point of Presence via Holmdel, NJ Teleport. 1GB Flexible Internet Connection.	Per Year	1				Labor Category Code	LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18
									Labor Category Name	Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager
									Labor Category Hours	
210006-10	Frequency Clearances and Approvals	Offerors shall price the cost to establish frequency clearances and approvals for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela. Offerors shall also identify the period timeframes (e.g. 5 years) of the frequency clearance's initial expiration/duration and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's price shall be the sum total of the frequency clearances and approvals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006.**	Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela. New licenses obtained for new terminals purchased in Years 1 & 6. All other years are license renewals for the installed terminals.	First time and/or one period	1						
210006a-10	Frequency Clearances and Approvals (Renewals)	Offerors shall price the frequency clearance renewal fees for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela Offerors shall also provide the period timeframes (e.g. 1 year) and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offerors shall not provide pricing in Year 1 for CLIN 210006a. Pricing for CLIN 210006a (if applicable) should be provided in Years 2 thru 10 and the 6 month extension. Offeror's price shall be the sum total of the frequency clearances and approval renewals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006a.**	Renewals: Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela.	Per Year	1						
210007-10	Network Management and Operations Support (Equipment)	Offerors shall provide pricing for network management and operations support equipment. This CLIN is priced in Years 1 and 6 only. **Do not include travel or shipping in CLIN 210007.**	This CLIN is Priced In Years 1 and 6 Only.	Per Year						
210007a-10	Network Management and Operations Support (Labor)	Offerors shall provide pricing for the following labor associated with CLIN 210007: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLIN 210007. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services (including Help Desk and NOC) to support operations and maintenance for equipment provided in CLIN 210007. **Do not include travel, shipping or equipment in CLIN 210007a.**	Network Management and Operations Support. CodeMeRte Network Service Orchestrator. Web portal for real-time access, Nework monitoring and control for iDirect Network and Internet Access, Troubleticketing services, EMI-RPI Services, 24x7x365 Support.	Per Year	Not Applicable				Labor Category Code	LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18
									Labor Category Name	Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager
									Labor Category Hours	
210007b-10	Network Management and Operations Support (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLIN 210007. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping in CLIN 210007b.**	Spares and warranty support for the Network Operations and Management equipment and support service infrastructure (CodeMeRte, iDirect) in CLIN 210007.	Per Year	1				Labor Category Code	LC-1 LC-2 LC-3 LC-4 LC-5 LC-6 LC-7 LC-8 LC-9 LC-10 LC-11 LC-12 LC-13 LC-14 LC-15 LC-16 LC-17 LC-18
									Labor Category Name	Configuration Manager; Frequency Manager; Helpdesk Technician; IA Manager; IA Technician; Logistician; Network Administrator Level II; Network Engineer; SATCOM Operators/Technician; Senior Engineer SATCOM; System Administrator Level II; Telecommunications Specialist; Senior Radio Frequency Engineer; Program Manager; Project Manager; Contracts/Subcontracts Manager; Finance Manager; Quality Manager
									Labor Category Hours	
210000-10	Total Contract Year Cost									

STO 2 - Environmental Data Network (Fixed Satellite Service Solution)								Environmental Data Network (Fixed Satellite Service Solution)	
CLIN*	Service or Product	CLIN Pricing Instructions	Offeror's Provided Description of Service/Product	Unit Type	Qty	Product/Service UNIT PRICE	Total Service or Product Price (Contract Year 11)	Total Hours Per Period by Service or Product (if any)	Labor Category Information
210001-11	Remote Site Equipment (Solar Required: Bolivia, Brazil, Peru and Venezuela)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Solar Array 3. Batteries 4. Environmental Enclosure 5. Ancillary Network Components **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping in CLIN 210001.**	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite					
210001a-11	Remote Site Equipment (No Solar Required: Chile and Argentina)	Offerors shall provide pricing for all equipment proposed in the technical solution: 1. Satellite Terminals 2. Environmental Enclosure 3. Ancillary Network Components 4. Batteries **This CLIN is priced in Years 1 and 6 only. Do not include travel or shipping** in CLIN 210001a.	This CLIN is Priced In Years 1 and 6 Only.	Per Equipment Suite					
210001b-11	Remote Site Equipment (Labor)	Offerors shall provide pricing for the following labor associated with CLINs 210001 and/or 210001a: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLINs 210001 and/or 210001a . **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services to support operations and maintenance for equipment provided in CLINs 210001 and/or 210001a. **Do not include travel, shipping or equipment in CLIN 210001b.**	Labor associated with the operations and maintenance of the remote site equipment that includes the satellite terminal, RF electronics, satellite modem, firewall, solar and/or battery backup packs plus ancillary remote site components.	Per 6-Months	Not Applicable				
210001c-11	Remote Site Equipment (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLINs 210001 and/or 210001a. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping CLIN 210001c.**	Spares and warranty support for the remote site satellite terminal equipment. Sparing includes BUCs, LNBs, modems, solar panel spares, batteries.	Per 6-Months	1				
210002-11	Program Management	Offerors shall provide pricing for labor related to the following: Start-up labor costs, contract initiation, information assurance costs and system engineering costs (only throughout the contract lifecycle (5-year base period, plus the two option periods and the 6-month extension period)), system documentation, configuration management documentation and system O&M Manuals. Additionally, any other program management related labor required for the offerors solution should be included in CLIN 210002. **Do not include travel or equipment in CLIN 210002.**	Program Management labor associated with contract start-up, procurement, security & IA implementation, engineering, design, spectrum approvals, system documentation, as-built documentation, operations and technical manuals, configuration management and program sustainment activities.	Per 6-Months	1				
210003-11	Space Segment	Offerors shall provide pricing for space segment bandwidth. In addition offerors shall also identify the amount of bandwidth (MHz) proposed in Column D entitled ("Offeror Provided Description of Service/Product"). Note that if any other cost elements (such as teleport services) are proposed, they must be described (in full) both in Column D and in the Offeror's Price Narrative referenced in Section B. This CLIN should also include the cost of any "occasional satellite use cost" if proposed as part of the technical approach. **Do not include travel or shipping in CLIN 210003.**	E117WA @ 116.8W C-Band Hemi Beam Txp. 13C 1.7MHz	Per 6-Months	1				
210004-11	Teleport Service	Offerors shall provide pricing for teleport services only and must include any associated labor. Note that if teleport services are not included as part of the space segment costs identified in CLIN 210003, the teleport services costs must be identified in CLIN 210004 (to include any associated labor) and must be described (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's shall also include rack space for GFE if a part of the Offeror's technical approach. **Do not include travel or shipping in CLIN 210004.**	EMC Holmdel, New Jersey Teleport Services. Includes iDirect Evolution Hubs Services, Uplink Fees, Rack Space, Power, Terrestrial Interconnection, On-Site Service and Support, Equipment Monitoring, Trace Customer Network Operator (CNO) Access to iDirect Evolution Hub (Includes labor)	Per 6-Months	1				
210005-11	Terrestrial Service	Offerors shall provide pricing for terrestrial service and include associated labor. **Do not include travel or shipping in CLIN 210005.**	EMC Internet Access from US-Based Point of Presence via Holmdel, NJ Teleport. 1GB Flexible Internet Connection.	Per 6-Months	1				
210006-11	Frequency Clearances and Approvals	Offerors shall price the cost to establish frequency clearances and approvals for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela. Offerors shall also identify the period time/frames (e.g. 5 years) of the frequency clearance's initial expiration/duration and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offeror's price shall be the sum total of the frequency clearances and approvals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006.**	Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela. New licenses obtained for new terminals purchased in Years 1 & 6. All other years are license renewals for the installed terminals.	First time and/or one period	1				
210006a-11	Frequency Clearances and Approvals (Renewals)	Offerors shall price the frequency clearance renewal fees for each of the following countries: Argentina, Bolivia, Brazil, Chile, Peru and Venezuela.Offerors shall also provide the period time/frames (e.g. 1 year) and must describe this information (in full) both in Column D (entitled "Offeror Provided Description of Service/Product") and in the Offeror's Price Narrative referenced in Section B. Offerors shall not provide pricing in Year 1 for CLIN 210006a. Pricing for CLIN 210006a (if applicable) should be provided in Years 2 thru 10 and the 6 month extension. Offeror's price shall be the sum total of the frequency clearances and approval renewals costs for the six countries identified above. **Do not include travel or shipping in CLIN 210006a.**	Renewals: Host Nation Agreements and Frequency Clearances for all sites per terminal. Pricing includes application and filing fees and licenses issuance for the satellite carrier frequencies based on the satellite terminal proposed for this Sample Task for one year of operation. Countries include Argentina, Bolivia, Brazil, Chile, Peru, and Venezuela.	Per 6-Months	1				
210007-11	Network Management and Operations Support (Equipment)	Offerors shall provide pricing for network management and operations support equipment. This CLIN is priced in Years 1 and 6 only. **Do not include travel or shipping in CLIN 210007.**	This CLIN is Priced In Years 1 and 6 Only.	Per 6-Months					
210007a-11	Network Management and Operations Support (Labor)	Offerors shall provide pricing for the following labor associated with CLIN 210007: **Yrs 1 & 6:** Provide Integration, Testing, and Installation labor costs for all equipment provided in CLIN 210007. **Yrs 2-5, 7-10 + 6-month extension period:** Provide labor costs for services (including Help Desk and NCC) to support operations and maintenance for equipment provided in CLIN 210007. **Do not include travel, shipping or equipment in CLIN 210007a.**	Network Management and Operations Support. CodeMettle Network Service Orchestrator. Web portal for real-time access, Nework monitoring and control for iDirect Network and Internet Access, Troubleticketing services, EMI/RFI Services, 24x7x365 Support.	Per 6-Months	Not Applicable				
210007b-11	Network Management and Operations Support (Spares/Warranty)	Offerors shall provide pricing for spares and warranty to support operations and maintenance for all equipment provided in CLIN 210007. This includes management (labor) for spares and warranty activities. **Do not include travel or shipping in CLIN 210007b.**	Spares and warranty support for the Network Operations and Management equipment and support service infrastructure (CodeMettle, iDirect) in CLIN 210007.	Per 6-Months	1				
210000-11	Total Period Cost								

Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level III	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level III	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level III	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level III	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level III	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level III	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level III	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Labor Category Hours																		

STO-2 Labor Price Table	Professional Services Labor Categories ($/Hour)																	
Labor Category Code	LC-1	LC-2	LC-3	LC-4	LC-5	LC-6	LC-7	LC-8	LC-9	LC-10	LC-11	LC-12	LC-13	LC-14	LC-15	LC-16	LC-17	LC-18
Labor Category Name	Configuration Manager	Frequency Manager	Helpdesk Technician	IA Manager	IA Technician	Logistician	Network Administrator Level II	Network Engineer	SATCOM Operators/Technician	Senior Engineer SATCOM	System Administrator Level II	Telecommunications Specialist	Senior Radio Frequency Engineer	Program Manager	Project Manager	Contracts/Subcontracts Manager	Finance Manager	Quality Manager
Period 1 Hourly Prices																		
Period 2 Hourly Prices																		
Period 3 Hourly Prices																		
Period 4 Hourly Prices																		
Period 5 Hourly Prices																		
Period 6 Hourly Prices																		
Period 7 Hourly Prices																		
Period 8 Hourly Prices																		
Period 9 Hourly Prices																		
Period 10 Hourly Prices																		
Extension Hourly Prices																		
	Labor Category Descriptions																	
Labor Category Detailed Descriptions	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume	Please See Detailed Description Experience Levels and Training of Staff for each Labor Category in Cost Volume