Appendix 1 Data Requirements List (DRL) and Data Requirements Description (DRD) Documents

For

Information Management and Communications Support (IMCS)

IMCS RFP 09/13/2007

DATA REQUIREMENTS LIST					
DRL Number	Revision				
Project/System					
Contract Number	Preparation Date				
Contractor	Technical Approval				
Attachment Number	Exhibit Number				

ITEM NO.	TITLE	CHANGE STATUS
MS-01	Management Plan	
MS-02	Five-Year Technical and Cost Plan	
MS-03	NF 533 Financial Report	
MS-04	Annual Phased Contract Operating Plan	
MS-05	Direct and Indirect Rates Report	
MS-06	Negotiated Estimated Cost (NEC) Report	
MS-07	Annual IT Headquarters Report and Special IT Budget	
MS-08	Government Owned Contractor Held Capital Assets Report	
MS-09	Contractor Owned Contractor Held Capital Assets Report	
MS-10	Quarterly Headcount Report	
MS-11	Advance Notification of Workforce Reduction Report	
MS-12	Quarterly 3 rd Step Labor Grievances and Arbitrations Report	
MS-13	Records Management Plan	
MS-14	Emergency Preparedness Plan	
MS-15	Daily System Status Report	
MS-16	Configuration Management (CM) Plan	
MS-17	Maintenance and Sustaining Engineering Plan	
MS-18	Technical Status Report	
MS-19	Risk Management Plan	
MS-20	Contract Performance Metrics Report	
MS-21	IT Security Plan	
MS-22	Export Control Plan	
MS-23	Continuity of Operations Plan (COOP)	
MS-24	COOP Annual Test Report	
MS-25	Quality Plan	
MS-26	Quality Program Evaluation	
MS-27	Training and Certification Plan	
MS-28	Equipment Loss Rate Plan	
MS-29	Motor Vehicle Utilization Plan	

DATA REQUIREMENTS LIST (CON'T)										
ITEM NO.	TITLE	CHANGE STATUS								
SH-01	Voluntary Protection Program (VPP) Application									
SH-02	Safety and Health Plan									
SH-03	Safety Program Evaluation									
SH-04	Mishap Reports									
SH-05	Safety Statistics Report									
TS-01	Network Security Perimeter Report									
TS-02	Telephone Call Detail Report									
TS-03	Engineering Imagery Acquisition Distribution Document									
TS-04	Engineering Imagery Post Operation Report									
TS-05	DoD Multimedia Photographic Acquisition Disposition Document									
TS-06	DoD Multimedia Performance Production Report									

DRD Instructions

- Block C: Organization designated to exercise technical and/or administrative control over the data requirement.
- Block D: "Type of Data" code as follows:
 - 1. Data requiring written approval by the procuring activity prior to implementation into the procurement or development program.
 - Data submitted to the procuring activity for review not later than three
 weeks prior to project implementation. Data shall be considered approved
 unless the contractor has been notified of disapproval prior to project
 implementation.
 - 3. Data submitted to the procuring activity for coordination, surveillance, or information.
 - 4. Data retained by the contractor to be made available to the procuring activity upon request. The contractor shall furnish a list to the procuring activity.
 - 5. Data to be retained by the contractor and reviewed by NASA on request.

Block E: Inspection Acceptance code as follows:

-	•	
Code	Inspection	Acceptance
1.	Source	Source
2.	Destination (OPR)	Destination (OPR)
3.	Source	Destination (OPR)
4.	Certificate of Conformance	(Mandatory)
5.	Certificate of Conformance	(Optional)
6.	No Inspection Required	No Acceptance Required

- Block F: The frequency of submission codes are as follows:
 - AD As Directed
 - AN Annual
 - AR As Required
 - BE Biennial
 - BM Bimonthly (every two months)
 - BW Biweekly (every two weeks)
 - DA Daily
 - DD Deferred Delivery
 - MO Monthly
 - OT One Time
 - PC Per Contract
 - PD Per Failure
 - PE Per Event
 - PF Per Facility
 - PG Per Program
 - PI Per Equipment End Item
 - PJ Per Project
 - PL Per Launch Flight Mission
 - PS Per System
 - PT Per Test
 - PV Per Vehicle

QU Quarterly

RD As Released

RT One time Revisions

SA Semi Annually

SM Semi Monthly

TY Three Year Period

UR Upon Request

WK Weekly

Block G: Date of initial submittal. If calendar date is not scheduled, the number of days preceding or following the event to which the data requirement is related will be

entered (e.g., 90 days prior to launch).

Block H: For "Onetime Only" submittals, a date will be entered. For recurring submittals,

the first digit(s) indicate the number of calendar days from the reporting period's (Block F) start to the data preparation cut off. The second digit(s), after the slash, indicate the number of calendar days from the cut off to the submittal date.

Example: If Block F were "MO" and Block H were "30/10", the data would include the entire month and would be submitted within 10 days thereafter.

Block K: Distribution organizational symbol, number of copies, and type of copy code(s)

(in parenthesis) required for each office. Type of copy codes are as follows:

Code Definition

A Regular

B Reproducible

C Microfilm, Aperture Cards

D Others (Explained in Block J: Remarks)

Total number of copies by type is entered in the space provided.

						A. ITEM NO.		
CONTRACT APPLICATION INFORMATION FOR DRL: <u>DRD-MS-01</u>							01	
B. LINE ITEM TITLE	: Management Pla	ın					-	
C. OPR.	D. TYPE E. INSPECT/ ACCEPT F. FREQ. AR, but not less G. INITIAL SUB. H. AS OF DATE							
OP-ES	1	6	than AN	10/1/08		See Blo	ock 8	
J. REMARKS: Type D electronic acceptable.	e versions shall be	compatible with N	Microsoft Office soft	ware. Contrac	ctor fo	ormat is		
K. DISTRIBUTION						TOTA	ALS	
IMCS COTR (1D))					NO.	TYPE	
IT-A (1D)						3	D	
OP-IMCS CO (11	D)							
DATA REQUIR	EMENT DESCRI	IPTION						
1. TITLE: Management Plar	1				2. N	JMBER		
3. USE:					4. D	ATE		
To provide the Go	overnment insight	into contractor-ma	anaged activities and	l approaches.	5. O	RGANIZATIO	ON	
						6. REFERENCES		
PWS 1.0								
8. PREPARATION IN	NFORMATION							

The plan shall include, but not be limited to, the following:

- Organizational charts, roles, and responsibilities of each management level.
- Teaming and Subcontractor charts, roles, and responsibilities of each level.
- Narrative description of the management, technical, and business approaches that are used to accomplish the contractual tasks, projects, and programs. The description should also include the method(s) that the contractor will employ in order to provide the Government insight, data accessibility, and/or deliverables.
- Descriptive material (sketches, flow charts, drawings, photographs, tables, forms, graphs, worksheets, charts, etc.) may be included if needed to clarify or explain matters in the text.
- An approach for continuing or expanding performance in the event of a national emergency or mobilization effort, natural disaster, work stoppage or disruption, labor strikes, surge requirements, or other special circumstances.
- Interfaces between the contractor, the Government, customers, and other contractors or entities which are necessary and pertinent to the accomplishment of contractual tasks, projects, and programs.
- Analysis of management, technical, and business approaches risks posed by the defined approaches, including any actions the Government must adopt to mitigate risks.
- Short and long-term approaches for reducing Government investment in infrastructure and equipment.
- The plan shall be implemented on the contract start date, maintained during the life of the contract, and updated within 30 calendar days of a significant change in management, technical, or business approach.
- The plan shall be consistent with the performance-based Statement of Work.

CONTRA	A. ITEM NO. DRD-MS-02						
							02
B. LINE ITEM TITLE	: Five-Year Techr	nical and Cost Pla	n				
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUE	3.	H. AS OF D	ATE
IT-D	1	6	AN	See Block	J	365	/1
J. REMARKS:							
Type D electronic VOLUME I –12/ VOLUME II – 01		compatible with I	Microsoft Office so	oftware.			
K. DISTRIBUTION						TOT	ALS
GG-C-B4 (1D)						NO.	TYPE
IMCS COTR (2D))					6	D
IT-A (2D)							
OP-IMCS CO (1)	D)						
DATA REQUIR	EMENT DESCR	IPTION					
1. TITLE:					2. N	UMBER	
	ical and Cost Plan						
3. USE:					4. D	ATE	
To document the current state of systems, document deficiency analysis, and propose future investments needed. To develop forecasts and budget inputs to the Program Planning, Budget, and Execution (PPBE) process for each program.					. ORGANIZATION		
7. INTERRELATIONSHIP 6. RE						3. REFERENCES	

8. PREPARATION INFORMATION

VOLUME I - The plan shall serve as a primary vehicle for the contractor to document the current state and the future needs of systems that are providing services under this contract. For each element in PWS 3.0 and Appendix 8, the plan shall address at least the following:

- a. System and sub-system description
- b. State of the system and subsystem
 - i. Availability of spares
 - ii. Top 5 Line Replaceable Unit (LRU) failures
 - iii. Capacity analysis
 - iv. Deficiency analysis
 - v. Concerns

- 8. PREPARATION INFORMATION (CONT.)
- c. Recommendations
 - i. Sustaining tasks needed to improve service and reduce risk
 - ii. Equipment replacement recommended per clause H.16
 - iii. Major investments needed that are outside of sustaining engineering

The plan shall also include an executive summary and a consolidated, prioritized list of recommendations proposed. Recommendations provided shall be forward looking and cover the next five Government Fiscal Years (GFYs).

VOLUME II – Cost Plan. This plan shall be for the five year outlook of expected costs and shall tie to the WBS (Appendix 14) by the various required breakouts. In addition, this plan will also be used for the annual operating budget call for the Government's PPBE. Cost shall be inclusive of CLIN 001 including all sustaining tasks and equipment replacements that are proposed in Volume I of this DRD. At a minimum the plan shall include:

Cost Summaries: Roll-up formatted data representing the planned work in accordance with the WBS structure to support cost analysis as directed by the Government along with assumptions and basis of rationale for the PPBE inputs. Cost summary data shall reflect the costs of each component of the roll-up and total them to form at least the following cost summaries:

- Cost by functional category for each GFY
- Cost by sub-category within each functional category for each GFY
- All elements of costs
- Program contribution by functional category for each GFY
- Program contribution by sub-category within each functional category for each GFY
- Total contribution by each program within each GFY
- Total cost by GFY and total contract value

A. ITEM NO.

DATA REQUIREMENT

CONTRACT ADDITIONATION INCODINATION COR DDI. DDD MC 02

CONTRACT APPLICATION INFORMATION FOR DRL: <u>DRD-MS-03</u>						DRD-MS-03		
B. LINE ITEM TITLE	E: NF 533 Financia	l Report						
C. OPR.								
GG	3	ACCEPT 6	MO	•	30 days from Contract Start See Block 8			
J. REMARKS:								
Flat File submiss	ion to GG-B and ot	hers on Distributi	on to receive via C	D compatible v	with I	Microsoft E	excel.	
K. DISTRIBUTION						ТОТ	ALS	
GG-B (1D – flat	file)					NO.	TYPE	
GG-B (1D) and (,					1	D flat	
IT-A (3D), IMCS COTR (2D)						18	D	
` ''	D) and Designated	Customers (up to	10D)					
DATA REQUIR	EMENT DESCRI	PTION				-		
1. TITLE:					2. N	IUMBER		
NF 533 Financia	l Report							
3. USE:					4. [DATE		
To provide NAS	A with monthly and	l cumulative accu	mulated expenditu	res and	5. C	RGANIZATIO	ON	
projections of co	•							
7. INTERRELATION					6. F	REFERENCES	3	
PWS 1.2				MM 9121-52A				
					NP	R 9501.2D		

8. PREPARATION INFORMATION

NASA Form 533M report is due monthly within 10 working days of the close of the contractor's accounting period. NASA Form 533Q, a baseline report, is due within 30 days after contract start and when any authorized baseline changes occur. The 533 shall be segregated by each GFY; however, a summary, which includes all costs since the inception of the contract, should also be provided for clarity.

GG-B is to receive 1 Type D electronic submission (flat file) which is due 10 working days after the close of the Contractor's accounting period.

MICROSOFT EXCEL - CD INSTRUCTIONS:

Reporting requirements for content and format for NASA Form 533M and 533Q shall be prepared in accordance with instruction in NPG 9501.2D. Reporting shall be in accordance with Appendix 14, Work Breakdown Structure (WBS), and by program.

FLAT FILE INSTRUCTIONS:

A flat file shall be provided that contains detail information for each Reporting Category (RC). An RC correlates to a task order, delivery order, or a WBS and is the level at which cost is reported. Each RC can have Sub-Reporting Category line items (detailed cost elements) that add up to an RC. The contractor is required to coordinate with the NASA Resource Analyst assigned to the contract in order to establish and maintain the RC that the contractor shall use to comply with this data requirement. Table 1 describes the data elements to be included in the flat file (see Exhibit A).

KSC FORM 16-246 NS (REV. 02/04) PREVIOUS EDITIONS MAY BE USED

TABLE 1: DATA ELEMENTS

<u>Data Element Name</u> Reporting Category (RC)	<u>Description</u> Task, Delivery Order, Work Breakdown
Cost Incurred for Month (7a)	Structure Prior month actual cost incurred for each RC (column 7a on NF533M)
HR/WYE Incurred for Month (7a)	Prior month actual HR/WYE incurred for each RC (column 7a on NF533M)
Contract prior month planned cost (7b)	Planned cost for prior month for each RC (column 7b on NF533M)
Contract ITD cost (7c)	Contract ITD cost for each RC (column 7c on NF533M)
Contract planned ITD cost (7d)	Contract planned ITD cost for each RC (column 7d on NF533M)
Current month estimated cost (8a)	Cost estimate for the current month for each RC (column 8a on NF533M)
Current month estimated HR/WYE (8a)	HR/WYE estimate for the current month for each RC (column 8a on NF533M)
Next month estimated cost (8b)	Estimated cost for next month for each RC (column 8b on NF533M)
Balance of Contract	Balance of contract for the remaining estimate to complete for each RC (column 8c on NF533M)
Contractor Estimate	Contractor estimate for the total estimate to complete entire scope of contract for each RC (column 9a on NF533M)
Contract Value	Contract value based upon contract modifications for each RC (column 9c on
Unfilled orders outstanding	NF533M) Unfilled orders outstanding at the end of the reporting period for each RC (column 10 on NF533M)
Reporting Category level	Used by NASA's accounting system to determine the RC level
Reporting Category Identifier	Identifies if the RC is a actual Reporting Category or a Sub-Reporting

Note:

The flat file (Exhibit A) shall be saved as a text file with no extension (do not include .txt after the file name) and named in accordance with the Government specifications that will be released at later date.

EXHIBIT A -- EXAMPLE OF FLAT FILE FOR DISTRIBUTION

File names must be provided in a specific format. Each file name will begin with the SAP 2 Character center abbreviation listed below. The contract number and date will be included in the file name as well. Below is a sample:

MACFPS001_NAS00-0001_yyyy_mm_dd

SAP 2 Charter Center Abbreviations

Headquarters	HQ	Dryden	DR
Marshall	MA	Goddard	GO
Ames	AM	Stennis	ST
Glenn	GL	Johnson	JO
Langley	LA	Kennedy	KE

Header (Non-Repeating Segment)

CCR Extension Data	Description	Contractor Initial Data Mapping	NF 533M Required/Optional	OTHER CCR Required/Optional	Field Name	St Pos	EndPos	Len	Format
Element		ppg							
HEADER:									
Record Type	Used by eGate to determine record type	'HD' for Header	Required	Required	RECORD_TYPE	1	2	2	CHAR
Contract Number	Contract Number (1b)	Header field— submitted with CONTRACTOR data or defaulted by interface or extension	Required	Required	CONTRACT_NUMBER	3	12	10	CHAR
	Latest definitive Modification Number(CR8197)				MOD_NUMBER	13	18	6	CHAR
Accrual Date	Date the data was generated for. Used by SAP as part of Oracle table key	Accrual Date. MM01YYYY, where MM is the Accrual Month and YYYY is the fiscal year	Required	Required	ACCRUAL_DATE	19	26	8	DATE MM01YYYY
Report	Report Period End	Header field—	Required	Required	REP_END_DATE	27	34	8	DATE

CCR Extension Data	Description	Contractor Initial Data Mapping	NF 533M Required/Optional	OTHER CCR Required/Optional	Field Name	St Pos	EndPos	Len	Format
Period End Date	Date is a date(2)	submitted with CONTRACTOR data or defaulted by interface or extension							
Operating Days	Operating days (2).	Header field— submitted with CONTRACTOR data	Required	Optional unless Required by contract	OPER_DAYS	35	40	6	NUMERIC
Date Received	Date Received (1d)	System Date upon which the cost data is loaded into the CCR Extension	Required	Required	DATE_REC	41	48	8	DATE
CCR Format	'M' for Monthly and 'Q' for Quarterly (SIR2047)	Submitted with CONTRACTOR data	Required	Required	CCR_FORMAT	49	49	1	CHAR
Cost Unit of Measure	Cost Unit of Measure (SIR2047)	Submitted with CONTRACTOR data	Required	Required	COST_UOM	50	51	2	CHAR
HR/WYE Unit of Measure	Hour/Work-Year- Equivalent Unit of Measure (SIR2047)	Submitted with CONTRACTOR data	Required	Required	HR_WYE_UOM	52	53	2	CHAR
	Authorized Contractor Representative – Name of Contractor Approving Officer (CR 8197)				AUTH_SIGNATURE	54	78	25	CHAR
	Authorized Contractor Representative Date Signed –				AUTH_SIGNATURE_DATE	79	86	8	DATE MMDDYYYY

CCR Extension Data Element	Description	Contractor Initial Data Mapping	NF 533M Required/Optional	OTHER CCR Required/Optional	Field Name	St Pos	EndPos	Len	Format
	Date CCR is approved/signed by authorized contractor representative(CR 8197)								
Grand Total Cost Incurred Month (7a)	The Grand Total Contract Prior Month Actual Dollars Column 7a reports actual costs for the prior month.	Submitted with CONTRACTOR data	Required.	Optional. Only required if lower detailed line item data is submitted in monthly batch file.	GT_COST_INCUR_MONTH	87	99	13	CURRENCY(2)
Grand Total HR/WYE (7a)	The Grand Total Contract Prior Month Actual Hours Column 7a reports actual HR or WYE for the prior month.	Submitted with CONTRACTOR data	Required if detailed line item data is submitted in monthly batch file.	Required if detailed line item data is submitted in monthly batch file.	GT_HRWYE_PRIOR_MONTH	100	109	10	NUMERIC(1)
	The Grand Total Contract Prior Month Planned Dollars Column (7b) reports planned costs for the prior month. (CR8197)				GT_COST_PLANNED_MONTH	110	122	13	CURRENCY (2)
Grand Total Cost Incurred ITD (7c)	The Grand Total Contract Cost Dollars Column 7c which represents Contract Cost Inception to Date	Submitted with CONTRACTOR data	Required. Does not require detailed line item data if provided from Cost Incurred Month (7a)	Required if detailed line item data is provided for this column	GT_ITD_COST	123	135	13	CURRENCY (2)
	Grand Total Cotract Planned Cost Dollars				GT_COST_PLANNED_ITD	136	148	13	CURRENCY (2)

CCR Extension Data Element	Description	Contractor Initial Data Mapping	NF 533M Required/Optional	OTHER CCR Required/Optional	Field Name	St Pos	EndPos	Len	Format
	Column (7d) which represents Planned Contract Cost Inception to Date(CR 8197)								
Grand Total Estimated Cost (8a)	The Grand Total Contract Estimated Cost for first upcoming month, or Current Month Estimate for cost.	Submitted with CONTRACTOR data	Required	Required if detailed line item data is provided for this column	GT_EST_COST	149	161	13	CURRENCY (2)
Grand Total HR/WYE (8a)	The Grand Total Contract Estimated Hours for first upcoming month, or Current Month Estimate for HR/WYE.	Submitted with CONTRACTOR data	Required if detailed line item data is provided for this column	Required if detailed line item data is provided for this column	GT_HRWYE_FIRST_MONTH	162	171	10	NUMERIC (1)
Grand Total Next Month Estimated Cost (8b)	The Grand Total Contract Estimated Cost for second upcoming month or Next Month Estimate for cost.	Submitted with CONTRACTOR data	Required if detailed line item data is provided for this column	Required if detailed line item data is provided for this column	GT_NEXT_MONTH_EST	172	184	13	CURRENCY (2)
	Grand Total Balance of Contract for the remaining estimate to complete (CR 8197)				GT_BALANCE_CONTRACT	185	197	13	CURRENCY (2)
	Grand Total Contractor Estimate for the total estimate to complete entire				GT_BALANCE_CONTRACTOR_ESTIMATE	198	210	13	CURRENCY (2)

CCR Extension Data Element	Description	Contractor Initial Data Mapping	NF 533M Required/Optional	OTHER CCR Required/Optional	Field Name	St Pos	EndPos	Len	Format
	scope of contract (CR 8197)								
	Grand Total Contract Value based upon Contract Modifications (CR 8197)				GT_CONTRACT_VALUE	211	223	13	CURRENCY (2)
	Grand Total Unfilled Orders Outstanding at end of reporting period (CR 8197)				ST_UNFILLED ORDERS	224	236	13	CURRENCY (2)

Example File Format

Detail (Repeating Segment)

CCR Extension Data Element	Description	Contractor Initial Data Mapping	NF 533M Required/Optiona I	OTHER CCR Required/Optiona I	Field Name	St Pos	End Pos	Len	Format
CCR DETAIL LINE ITEMS:									
Record Type	'DM' for Monthly column 7a Detail; 'DQ' for ITD Column 7c Detail	"RD" for Detail	Required	Required	RECORD_TYPE	1	2	2	CHAR
Reporting Category	Reporting Category (6)	Line item field— submitted with CONTRACTOR data	Required	Required	SERV_ORD_CA T	3	26	24	CHAR
Cost Incurred Month (7a)	Prior Month incurred costs (ACTUALS) for given category.	Line item field—submitted with CONTRACTOR data	Required if detailed line item data is not provided from Cost Incurred Month (7c)	Determined by contract requirement- data from Column 7a, 7c or 8a	COST_INCUR_M ONTH	27	39	13	CURRENCY (2)
HR/WYE Incurred Month (7a)	Prior month incurred hours worked [Actuals] for given category	Line item field—submitted with CONTRACTOR data	Optional unless Required by contract for WYE calculation	Optional unless Required by contract for WYE calculation	HRWYE_INCUR _MONTH	40	49	10	NUMERIC (1)
	Contract Prior Month Planned Dollars Column (7b) reports planned costs for the prior month (CR 8197)				COST_PLANNE D_MONTH	50	62	13	CURRENCY (2)
	Contract Cost Dollars Column (7c) which represents Contract Cost Inception to Date (CR 8197)				CUR_COST_INC UR_ITD	63	75	13	CURRENCY (2)
	Contract Planned Cost Dollars Column (7d) which represents Planned Contract Cost Inception to Date (CR 8197)				COST_PLANNE D_ITD	76	88	13	CURRENCY (2)

CCR Extension Data Element	Description	Contractor Initial Data Mapping	NF 533M Required/Optiona l	OTHER CCR Required/Optiona l	Field Name	St Pos	End Pos	Len	Format
Current Month Estimated Cost (8a)	Estimated costs for first upcoming month for given category.	Line item field—submitted with CONTRACTOR data	Required.	Determined by contract requirement- data from Column 7a, 7c or 8a	CUR_MONTH_E C	89	101	13	CURRENCY (2)
HR/WYE Current Month Estimate (8a)	Estimated hours for first upcoming month for given category. Will only be needed if labor hours are required to be submitted electronically per contract.	Line item field—submitted with CONTRACTOR data	Optional unless Required by contract for WYE calculation	Optional unless Required by contract for WYE calculation	HRWYE_CUR_ MONTH_EST	102	111	10	NUMERIC (1)
Next Month Estimated Cost (8b)	Estimated costs for second upcoming month for given category.	Line item field—submitted with CONTRACTOR data	Required unless not part of Contract scope	Required unless not part of Contract scope	NEXT_MONTH_ EC	112	124	13	CURRENCY (2)
	Balance of Contract for the remaining estimate to complete (8c) (CR 8197)				BALANCE_CON TRACT	125	137	13	CURRENCY (2)
	Contractor Estimate for the total estimate to complete entire scope of contract (9a) (CR 8197)				CONTRACTOR_ ESTIMATE	138	150	13	CURRENCY (2)
	Contract Value based upon Contract Modifications (CR 8197)				CONTRACT_VA LUE	151	163	13	CURRENCY (2)
	Unfilled Orders Outstanding at end of reporting period (CR 8197)				UNFILLED ORDERS	164	176	13	CURRENCY (2)
	Used by SAP to determine Reporting Category Level (1.1.2.2.1) (CR 8197)				REPORTING_LE VEL	177	206	30	CHAR

CCR Extension Data	Description	Contractor Initial Data Mapping	NF 533M Required/Optiona	OTHER CCR Required/Optiona	Field Name	St Pos	End Pos	Len	Format
Element			1	1					
Element	Fill in an "X" if record is a Reporting Category. Otherwise, leave blank for Sub-Reporting Category Line Items and Element of Cost detail records. This field is used by SAP to determine if the record is a Reporting				REPORTING_CA T_INDICATOR	207	207	1	CHAR
	Category. (CR 8197)								

Example File Format

Sub-Reporting Category Line Items – Repeating Segment

Field Name	Start Pos	End Pos	Length	Format	Variable Repetition (?,*,+,n-n)	Description
SUB_RECORD_TYPE	1	2	2	CHAR		'SM' for Monthly column 7a Detail; 'SQ' for ITD column Detail
SUB_REP_CAT	3	26	24	CHAR		Reporting Category
SUB_COST_INCUR_MONTH	27	39	13	CURRENCY (2)		Prior month incurred costs (Actuals) for given category.
SUB_HRWYE_INCUR_MONTH	40	49	10	NUMERIC (1)		Prior month incurred hours worked (Actuals) for given category.
SUB_COST_PLANNED_MONTH	50	62	13	CURRENCY (2)		Contract Prior Month Planned Dollars Column (7b) reports planned costs for the prior month.
SUB_CUR_COST_INCUR_ITD	63	75	13	CURRENCY (2)		Contract Cost Dollars Column (7c) which represents Contract Cost Inception to Date.
SUB_COST_PLANNED_ITD	76	88	13	CURRENCY (2)		Contract Planned Cost Dollars Column (7d) which represents Planned Contract Cost Inception to Date.
SUB_CUR_MONTH_EC	89	101	13	CURRENCY (2)		Estimated costs for first upcoming month for given category (8a).
SUB_HRWYE_CUR_MONTH_EST	102	111	10	NUMERIC (1)		Estimated hours for first upcoming month for given category. Will only be needed if labor hours are required to be submitted electronically per contract (8a).
SUB_NEXT_MONTH_EC	112	124	13	CURRENCY (2)		Estimated costs for second upcoming month for given category (8b).
SUB_BALANCE_CONTRACT	125	137	13	CURRENCY (2)		Balance of Contract for the remaining estimate to complete (8c).
SUB_CONTRACTOR_ESTIMATE	138	150	13	CURRENCY (2)		Contractor Estimate for the total estimate to complete entire scope of contract (9a).
SUB_CONTRACT_VALUE	151	163	13	CURRENCY (2)		Contract Value based upon Contract Modifications (9b).
SUB_UNFILLED_ORDERS	164	176	13	CURRENCY (2)		Unfilled Orders Outstanding at end of reporting period.
REPORTING_LEVEL	177	206	30	CHAR		Used by SAP to determine Reporting Category Level (1.1.2.2.1) (CR 8197).
REPORTING_CAT_INDICATOR	207	207	1	CHAR		Fill in an "X" if record is a Reporting Category. Otherwise, leave Blank for Sub-Reporting Category Line Items and Element of Cost detail records.
						This field is used by SAP to determine if the record is a Reporting Category. (CR 8197)

Example File Format

533M Agency FILE RECORD LAYOUT (Element of Cost Detail – Repeating Segment (CR8197))

Field Name	Start Pos	End Pos	Length	Format	Variable Repetition (?,*,+,n-n)	Description
RECORD_TYPE	1	2	2	CHAR		'EM' for Monthly column 7a Detail; 'EQ' for ITD column Detail
EOC_REP_CAT	3	26	24	CHAR		Reporting Category
EOC _COST_INCUR_MONTH	27	39	13	CURRENCY (2)		Prior month incurred costs (Actuals) for given category.
EOC _HRWYE_INCUR_MONTH	40	49	10	NUMERIC (1)		Prior month incurred hours worked (Actuals) for given category.
EOC _COST_PLANNED_MONTH	50	62	13	CURRENCY (2)		Contract Prior Month Planned Dollars Column (7b) reports planned costs for the prior month.
EOC _CUR_COST_INCUR_ITD	63	75	13	CURRENCY (2)		Contract Cost Dollars Column (7c) which represents Contract Cost Inception to Date.
EOC _COST_PLANNED_ITD	76	88	13	CURRENCY (2)		Contract Planned Cost Dollars Column (7d) which represents Planned Contract Cost Inception to Date.
EOC _CUR_MONTH_EC	89	101	13	CURRENCY (2)		Estimated costs for first upcoming month for given category (8a).
EOC _HRWYE_CUR_MONTH_EST	102	111	10	NUMERIC (1)		Estimated hours for first upcoming month for given category. Will only be needed if labor hours are required to be submitted electronically per contract (8a).
EOC _NEXT_MONTH_EC	112	124	13	CURRENCY (2)		Estimated costs for second upcoming month for given category (8b).
EOC _BALANCE_CONTRACT	125	137	13	CURRENCY (2)		Balance of Contract for the remaining estimate to complete (8c).
EOC _CONTRACTOR_ESTIMATE	138	150	13	CURRENCY (2)		Contractor Estimate for the total estimate to complete entire scope of contract (9a).
EOC _CONTRACT_VALUE	151	163	13	CURRENCY (2)		Contract Value based upon Contract Modifications (9b).
EOC _UNFILLED_ORDERS	164	176	13	CURRENCY (2)		Unfilled Orders Outstanding at end of reporting period.
REPORTING_LEVEL	177	206	30	CHAR		Used by SAP to determine Reporting Category Level (1.1.2.2.1) (CR 8197).
REPORTING_CAT_INDICATOR	207	207	1	CHAR		Fill in an "X" if record is a Reporting Category. Otherwise, leave Blank for Sub-Reporting Category Line Items and Element of Cost detail records.
						This field is used by SAP to determine if the record is a Reporting Category. (CR 8197)

Example File Format

Trailer (provides the number of header & detail records sent from the contractor/vendor/center in order to verify the receipt of complete data after transmission)

CCR Extension Data	Descriptio n	Contractor Initial Data Mapping	NF 533M Required/Option al	OTHER CCR Required/Optional	Field Name	Start Pos	End Pos	Length	Format
Element									
TRAILER									
:									
Record	Used by	"TL" for Trailer	Required	Required	RECORD_TYPE	1	2	2	CHAR
Type	eGate to								
	determine								
	record type								
Record	Count of	Trailer field	Required	Required	RECORD_COUNT	3	9	7	NUMERIC
Count	the number	submitted with							
	of Detail	CONTRACTO							
	records sent	R data							
	to process								
	(Detail								
	Only)								
	Value of				FILLER	10	207	198	CHAR
	spaces								

CONTRA	CT APPLICATION	ON INFORMATION	ON FOR DRL: DI	RD-MS-04	A. ITEM NO	
					DRD-MS-	·U4
B. LINE ITEM TITLE	: Annual Phased (Contract Operating	g Plan			
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ. AN, with	G. INITIAL SUB.	H. AS OF D	ATE
IT-A	3	6	updates	06/15/09	365	/15
J. REMARKS:						
Type D electronic	c versions shall be	compatible with N	Microsoft Excel. Co	ntractor format i	s acceptable.	
K. DISTRIBUTION					TOT	ALS
IT-A (2D), (2A)					NO.	TYPE
GG-C-B4 (1D), (1A)				4	D
IMCS COTR (1D	0)				3	A
DATA REQUIR	EMENT DESCR	IPTION				
1. TITLE:				2	. NUMBER	
Annual Phased C	ontract Operating	Plan				
3. USE:				4	. DATE	
This report will b	e used by the Gove	ernment to encure	that planned contract	et effort is 5	. ORGANIZATI	ON

8. PREPARATION INFORMATION

7. INTERRELATIONSHIP

PWS 1.2

The contractor shall develop and manage an annual operating plan by Government fiscal year that is phased monthly on the basis of WBS, program contribution, customer, and element of cost. The Government will require several views of this data and may require updates to the plan during the operating year based on the contractual modifications. It shall reflect a detailed breakdown of the following:

6. REFERENCES

Labor Costs, hours, and WYE information for contractor, partners, and subcontractors.

This report will be used by the Government to ensure that planned contract effort is

consistent with requirements and planned level of funding.

- Non-Labor cost by line item/element
- Indirect Cost (G&A, overhead, etc.)
- Other Cost
- Award Fee
- **Total Planned Cost**

The contractor shall provide monthly execution and variance analysis to ensure total contract costs have been reconciled. Operating plan shall be transmitted by a letter, detailing the operating plan assumptions, budget issues, manifest used to develop the plan, and any other information considered in the development. Sample format is attached.

NNK07200304R

ANNUAL, PHASED CONTRACT OPERATING PLAN

By Customer, WBS, and Element of Cost (\$K)

by Customer, WBS, and Eleme	ent of Cost (arc)										
Customer: XX	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
PRIME LABOR DOLLARS	Out	1404	Всс	oan	1 05	iviai	γрі	Way	oun	oui	7 tug	ОСР
xxxx S/T Labor - Prime												
xxxx O/T Labor - Prime												
Subtotal Prime Labor												
PRIME LABOR HOURS												
xxxx S/T Labor - Prime												
xxxx O/T Labor - Prime												
Subtotal Prime Hours												
PRIME LABOR WYE's												
xxxx S/T Labor - Prime												
xxxx O/T Labor - Prime												
Subtotal Prime WYE's												
SUB LABOR DOLLARS												
xxxx S/T Labor - Sub												
xxxx O/T Labor - Sub												
Subtotal Sub Labor												
SUB LABOR HOURS												
xxxx S/T Labor - Sub												
xxxx O/T Labor - Sub Subtotal Sub Hours												
Subtotal Sub Hours												
SUB LABOR WYE's												
xxxx S/T Labor - Sub												
xxxx O/T Labor - Sub												
Subtotal Sub WYE's												
TOTAL CONTRACT WYE's												
xxxx Contract S/T Labor												
xxxx Contract O/T Labor												
Subtotal Contract WYE's												
LABOR SUBTOTAL												
NON LABOR DOLLARS												
xxxx Travel/TDY/Misc Exp												
xxxx Subcontracts												
xxxx Training												
xxxx Misc ODC												
xxxx Indirect												
xxxx Lease Vehicle												
xxxx Operating Leases												
xxxx Depreciation												
xxxx Equipment												
xxxx Mat'ls & Supplies												
xxxx Oth Misc Charges												
Non-Labor Subtotal												
Total Direct Cost												
xxxx Overhead												
Total Cost												
xxxx G&A												
Subtotal Before Fee												
xxxx Fee												

Total xxxx

CONTRA	CT APPLICAT	ION INFORMAT	ON FOR DRL:	DRD-MS-05	A. ITEM NO. DRD-MS-05					
B. LINE ITEM TITLE	E: Direct and Ind	lirect Rates Report								
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUB.	H. AS OF DATE					
IT-A	3	6	QU	01/15/09	90/15					
J. REMARKS:	J. REMARKS: Type D. electronic versions shall be compatible with Microsoft Eyeal. Contractor format is acceptable									

Type D electronic versions shall be compatible with Microsoft Excel. Contractor format is acceptable.

DATA DECUIDEMENT DESCRIPTION		
OP-IMCS CO (1D)	2	A
GG-C-B4 (1D)	4	D
IT-A (2A), (2D)	NO.	TYPE
K. DISTRIBUTION	TOTA	ALS

DATA REQUIREMENT DESCRIPTION 1. TITLE: Direct and Indirect Rates Report 3. USE: To monitor trends for direct and indirect rate actual costs against proposed contract value, to understand variance, and to assess cost/budget impacts. To determine whether rate changes are within or without the contractor's control. 7. INTERRELATIONSHIP PWS 1.2 2. NUMBER 5. ORGANIZATION 6. REFERENCES

8. PREPARATION INFORMATION

Briefings shall be conducted within 2 weeks of submittal. Contractor estimates that deviate from contract value shall be explained in detail. Submittals and reviews shall cover a combination of current, previous, and future FY data is captured in its entirety. End of year actual costs shall be provided as a baseline comparison for estimates for their next fiscal year.

For each sub-element listed below, the contractor shall identify the basis for any change, assess the estimated cost impact (up or down) by contract year, and provide rationale and a risk/cost analysis to justify cost increases that cannot be offset without impact to the Government for changes within their control. Contractor format and briefing formats shall be partnered with the Government to ensure products and reviews meet the needs of both parties. Sub-elements and data to be reviewed shall include as a minimum the following:

- Direct Rates (prime and subcontractors)
- Indirect Rates
- Fringes all pools
- G&A Rate
- Overhead Rate

Each sub-element shall be reported as a comparison of Actuals to Contract Value as well as Estimate to Complete (end of contract) to Contract Value.

Index of Direct and Indirect Rates Sample Reports

GFY-XX Fringe - Contract Value to Actuals Comparison

GFY-XX Fringe - EAC to Contract Value Comparison

GFY-XX Overhead - Contract Value to Actuals Comparison

GFY-XX Overhead - EAC to Contract Value Comparison

GFY-XX G&A - Contract Value to Actuals Comparison

GFY-XX G&A - EAC to Contract Value Comparison

Prime and Subcontractor Wage Rate

Sample Format a: GFY-XX Fringe				
Contract Value to Actuals Comparison	on			
	Final		Delta	
	GFY XX	Actuals	Actuals-	
	Contract	GFY XX	Contract	
	Value	Oct - Sept	GFY XX	Explanation
		33, 33,		
Pool XX - Non Productive				
Holiday	XXX	XXX	XXX	
Vacation	XXX	XXX	XXX	
Personal/Sick Leave	XXX	XXX	XXX	
Other Paid Leave	XXX	XXX	XXX	
Severance	XXX	XXX	XXX	
Reserved	XXX	XXX	XXX	
Total Non-Productive Expense				
Pool XX - Other				
Group Insurance	XXX	XXX	XXX	
Insurance Disability	XXX	XXX	XXX	
Insurance Life	XXX	XXX	XXX	
Pension	XXX	XXX	XXX	
Tution Reimbursement	XXX	XXX	XXX	
Fringes- Other	XXX	XXX	XXX	
Uniform Allowance	XXX	XXX	XXX	
Total Other Fringe Expense				
3p =				
Pool XX - Payroll				
FICS SS	XXX	XXX	XXX	
FICA Medical	XXX	XXX	XXX	
State Unempl	XXX	XXX	XXX	
Fed Unempl	XXX	XXX	XXX	
Workers Comp	XXX	XXX	XXX	
General Liability	XXX	XXX	XXX	
Total Payroll Expense				
Total Base	XXX	XXX	XXX	
Total Expense Pool	XXX	XXX	XXX	

NNK07200304R

<i>NNK07200304R</i>						
Sample Format b: GFY-XX Fringe						
EAC to Contract Value Comparison						
·						
	Updated	Actuals			Delta EAC	
	Contract	GFY XX	ETC Apr -		Contract	
	Value	Oct - Mar	Sept	EAC	Value	Explanation
						<u> </u>
Pool XX - Non Productive						
Holiday	XXX	XXX	XXX	XXX	XXX	
Vacation	XXX	XXX	XXX	XXX	XXX	
Personal/Sick Leave	XXX	XXX	XXX	XXX	XXX	
Other Paid Leave	XXX	XXX	XXX	XXX	XXX	
Severance	XXX	XXX	XXX	XXX	XXX	
Reserved	XXX	XXX	XXX	XXX	XXX	
Total Non-Productive Expense						
·					_	
Pool XX - Other						
Group Insurance	XXX	XXX	XXX	XXX	XXX	
Insurance Disability	XXX	XXX	XXX	XXX	XXX	
Insurance Life	XXX	XXX	XXX	XXX	XXX	
Pension	XXX	XXX	XXX	XXX	XXX	
Tution Reimbursement	XXX	XXX	XXX	XXX	XXX	
Fringes- Other	XXX	XXX	XXX	XXX	XXX	
Uniform Allowance	XXX	XXX	XXX	XXX	XXX	
Total Other Fringe Expense						
3. 4						
Pool XX - Payroll						
FICS SS	XXX	XXX	XXX	XXX	XXX	
FICA Medical	XXX	XXX	XXX	XXX	XXX	
State Unempl	XXX	XXX	XXX	XXX	XXX	
Fed Unempl	XXX	XXX	XXX	XXX	XXX	
Workers Comp	XXX	XXX	XXX	XXX	XXX	
General Liability	XXX	XXX	XXX	XXX	XXX	
Total Payroll Expense						
Total Base	XXX	XXX	XXX	XXX	XXX	
Total Expense Pool	XXX	XXX	XXX	XXX	XXX	
Total Fringe Rate	%	%	%	%	%	
TOTAL FILLINGE RATE	70	70	7/0	70	70	

<i>NK07200304R</i> Sample Format c: GFY-XX	Overhead	٠				
ndirect Rate Review	Overnead	.				
Contract Value to Actuals Cor	mparison	Final G XX Contrac Value	at GF	ctuals FY XX t - Sept	Delta Actuals- Contract GFY XX	Explanation
Element						
_abor						
Labor Total		XXX)	XXX	XXX	
Non-Labor		XXX		XXX	XXX	
Equipment Misc ODC		XXX		XXX	XXX	
Supply/Material		XXX		XXX	XXX	
Other Non-Labor		XXX)	XXX	XXX	
Non-Labor Subtota	al	XXX		XXX	XXX	
Total Overhead		XXX	,	XXX	XXX	
i Otal Overlieau		////		· ///	////	
Overhead Base		XXX		XXX	XXX	
Rate		%		%	%	
Sample Format d: GFY-XX Overhead	I					
ndirect Rate Review AC to Contract Value Comparison	Updated Contract Value	Actuals GFY XX Oct - Sept	ETC Apr - Sep	EAC	Delta EAC Contract Value	Explanation
<u>Element</u>						
abor						
Labor Total	XXX	XXX	XXX	XXX	XXX	
	7001	7001	7001	7001	7001	
lon-Labor						
Equipment	XXX	XXX	XXX	XXX	XXX	
Misc ODC Supply/Material	XXX	XXX	XXX	XXX	XXX	
Other Non-Labor	XXX	XXX	XXX	XXX	XXX	
Non-Labor Subtotal	XXX	XXX	XXX	XXX	XXX	
Total Overhead	XXX	XXX	XXX	XXX	XXX	
Overhead Base	XXX	XXX	XXX	XXX	XXX	
Overlieau Dase	^^^	۸۸۸	۸۸۸	۸۸۸	۸۸۸	
	%	%	%	%	%	
Rate						
	,,					
Rate Overhead Base is comprised of:						

Oranda Farma		/ / / / O 0 A									
Sample Forma		Y-XX G&A									
Indirect Rate R			_								
Contract Value	to Actu	als Comp	arison								
							Delta				
			Fii	nal GF		uals	Actuals	-			
				Contract	GF\	/ XX	Contrac	t l			
				Value	Oct -	Sept	Value		E	Explanation	
Total C	3&A Exp	pense		XXX	X	ΧX	XXX				
rotal c	2007 (E7()	001100		7000	7.0	, , , , , , , , , , , , , , , , , , ,	7000				
	Door			XXX	V	ΧX	XXX				
	Base			^^^	Λ,	^^	^^^				
	_										
	G&A %			%	0	%	%				
Sample Format f: GI	FY-XX G&/	4									
Indirect Rate Review											
EAC to Contract Val		arison									
2710 to Contract Val	luo oompo			otuolo			Dolto				
				ctuals		-	Delta				
		Upda	_	Y XX			EAC-				
		Cont		Oct -	ETC		Contract				
		Val	ue S	Sept /	Apr - Sep	EAC	Value		E:	xplanation	
Total G&A E	xpense	X	X			XXX	XXX				
Desc		11 W	w		1.1	WW	VVV	1			
Base		X	X			XXX	XXX				
G&A %	6	X	(X			XXX	XXX				
G&A Base is compr	ised of										
Carr Baco io compi	1000 01.										
Sample Format g: Prin	ne and Sub	contractor Wag	ge Rate Analy	/sis							
As of (date)											
, ,		Prior Period			Current Period	d		Delta			
Company	Hdct	Unburdened	Burdened	Hdct	Unburdened	Burdened	Hdct	Unburdened	Burdened	Comments	s
XX											
XX											
XX		 		<u> </u>		+					
XX						+ -					
XX		$H \rightarrow H$				\vdash					
			-	<u> </u>		-					
ХХ		$H \rightarrow H$				\vdash					
XX											
XX						<u> </u>					
XX											
XX											
XX											
XX											
XX											
Total											

CONTR	RACT APPLICAT	TION INFORMATI	ON FOR DRL: <u>I</u>	ORD-MS-06	A. ITEM NO DRD-MS	
B. LINE ITEM TIT	TLE: Negotiated Es	timated Cost (NEC)	Report			
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUB.	. H. AS OF I	DATE
IT-A J. REMARKS:	3	6	QU	01/15/09	90.	/15
Type D electro	onic versions shall	be compatible with	Microsoft Excel. (Contractor format	is acceptable.	
K. DISTRIBUTIO	N				TO ⁻	TALS
GG-C-B4 (1A					NO.	TYPE
IT-A (1A and 1	,				3	D
OP-IMCS CO	(1D)				2	A
DATA REQU	IREMENT DESC	RIPTION				
1. TITLE:	imated Cost (NEC				2. NUMBER	
3. USE:) report			4. DATE	
This report wil actual cost perl	•	overnment to analyz	e variances between	en NEC and	5. ORGANIZAT	ION
7. INTERRELATI					6. REFERENCE	ES .
8. PREPARATIO	N INFORMATION					
complete recor	nciliation of the and I also provide a rec	eter the close of the control of the conciliation of the G	ctual cost to NEC o	on a quarterly basi	is. In addition	, the

IMCS GFY XX 1st Quarter Contract Value Review

		GFY 09 Quarter Contract Value	GFY 09 Qua		GFY 09 C	Quarter 1 the 533	Ops Plan vs act Value	33 Cost vs act Value
Total Adjusted Contra	act Value	\$ -	\$	-	\$	-	\$ -	\$ -
Oct XX	Base Contract Value						\$ -	\$ -
Nov XX	Base Contract Value						\$ -	\$ -
Dec XX	Base Contract Value						\$ -	\$ -
Contract val	lue -Thru Mod	\$ -	 \$	<u>-</u>	\$	-		

Comments:

CONTRA	CT APPLICATION	N INFORMATIO	N FOR DRL: DR	RD-MS-07		A. ITEM NO	
						DRD-MS-	J/
B. LINE ITEM TITLE	E: Annual IT Head	quarters Report and	d Special IT Budge	t			
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUB.		H. AS OF D	ATE
IT-A	3	6	AN	03/01/09		365	/1
J. REMARKS: Type D electronic	c versions shall be	compatible with M	licrosoft Excel. Co	ntractor formal	is ac	cceptable.	
K. DISTRIBUTION						TOT	ALS
GG-C-B4 (1D)						NO.	TYPE
IMCS COTR (1D	D)					4	D
IT-A (1D)							
OP-IMCS CO (1)	D)						
DATA REQUIR	EMENT DESCR	IPTION					
1. TITLE:					2. N	UMBER	
	uarters Report and	Special IT Budget	•				
3. USE:					4. D	AIE	
-	•		NASA Headquarte 53 and OMB Exhib	75 ************************************	5. O	RGANIZATIO	NC
7. INTERRELATION PWS 1.2					6. R	EFERENCES	}
8. PREPARATION I The contractor sh - Voice services		ubmit a detailed an	nual report categor	izing cost by th	e fo	llowing ele	ements:
- Wide Area Net	work Services						
- Local Area Net	twork Services						
Midea Infrastru	-4						

- Video Infrastructure
- Desktop Services/Workstations
- Data Center, Applications Services
- Messaging and Collaboration
- IT Security, IT Management, and other IT services.

In addition, the cost should be segregated by customer, WYEs, and development effort vs. steady state.

The Government will provide specific format annually. A sample format is attached.

Sample Exhibit 53 Report

EXHIBIT 53 - Template

"D" (Pr	oject) D	ORG) th <mark>erived</mark> fr ation Tak	om	Cross C	heck for	Delta's	s PROJECT								
	Portfolio OAIT-Exb 1 Multi-Exb 2	Investment Hame and/or	Project	Project	DME/SS	OAIT	Total		CIVIL S	ERVICE		(CONTRACTO	R	Procurement-
	Uniq-Exb 3	Service Provided	Project					FTE's	LABOR RATE	Cost of FTE's	Travel (k)	WYE's	LABOR RATE	Cost of WYE's	less Cost of WYE's
0	OAIT-Exb 1								0.000				0.000	\$0.0	\$0.0

Spli	t by Ap	propria	ntion			
(enter D will c	pment- ME -SS lerive ta):	Steady State Field Derived				
DME/ESA	DME/EXC		SS/EXCX			
\$0.0		\$0.0	\$0.0			

					0/	AIT					
Total OAIT	Voice Services	WAN	LAN	Video Infrast Services	Science & Engineering Workststions	General Purpose Workstations	Data Center	App Services	Msg & Collab	IT Manage	IT Security

Simple	Sanity (Check
Total of Appropriation	Project Sum	OAIT Portfolio Sum
\$0.0	\$0.0	\$0.0

CONTRA	CT APPLICATION	ON INFORMATION	ON FOR DRL: D	RD-MS-08		A. ITEM NO DRD-MS-(
B. LINE ITEM TITLE	: Government Ow	ned Contractor He	eld Capital Assets l	Report			
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. REQ.	G. INITIAL SUE	3.	H. AS OF D.	ATE
GG	3	6	MO	11/05/08		30/	5
J. REMARKS:							
Type D electronic	e versions shall be	compatible with N	Microsoft Excel.				
K. DISTRIBUTION						TOT	ALS
IMCS COTR (1D))					NO.	TYPE
GG (1A) and (1D)					3	D
OP-IMCS CO (11	O)					1	A
DATA REQUIR	EMENT DESCR	IPTION					
1. TITLE:					2. N	UMBER	
	ed Contractor Hel	ld Capital Assets R	Report				
3. USE:					4. D	ATE	
To document the	monthly and cumu	lative costs for Go	overnment Owned/	Contractor	5. O	RGANIZATIO	N
	s in an accurate an						
7. INTERRELATION	SHIP	•			6. R	EFERENCES	3
PWS 1.2						R, Vol. 6, 0	,
					040	503 – <i>Asse</i>	t
					Cap	italization	Criteria

8. PREPARATION INFORMATION

The contractor shall report the actual monthly costs and the actual cumulative costs incurred for each new capital asset acquisition (Government Owned Contractor Held capital asset - Real and Personal Property) to the NASA Property Accountant. This report shall include the contractor's 533 unique identification number (Personal Property) or facility number (Real Property), item description, current month actual costs, cumulative actual costs, and invoice number for each capital asset. The Contractor must also provide documentation to support the reported actual monthly costs for each capital asset. The Contractor shall submit a separate invoice for each capital asset. The invoice detail shall include the unique 533 identification number or facility number. Please see below for the capitalization criteria (FMR, Volume 6, Chapter 4 040503) and the values that should be included in the total cost.

A. Capitalization Criteria

- 1. NASA will capitalize individual items of PP&E which:
 - a. Have a unit acquisition cost of \$100,000 or more for all assets other than internal use software which has a capitalization threshold of \$1,000,000;
 - b. Have an estimated useful life of two years or more;
 - c. Are not intended for sale in the ordinary course of operations, and;
 - d. Have been acquired or constructed with the intention of being used, or being available for use by the Agency.

(continued)

8. PREPARATION INFORMATION (CONT.)

2. If an item, as originally installed, is an aggregate of components which could stand alone (as opposed to parts) and are severable, those components should be individually subjected to the capitalization criteria and only those components which meet the criteria shall be originally capitalized. If an item, as originally installed, is an aggregate of components which could not stand alone and are not severable (see collateral and non-collateral equipment at FMR Volume 6, 040505, those components shall be subjected to the capitalization criteria in aggregate.

B. Values

- 1. Capitalized values shall include all costs incurred to bring PP&E to a form and location suitable for its intended use, i.e., the total cost to NASA. For example, the cost may include the following, as appropriate for the type of PP&E capitalized:
 - a. Amounts paid to vendors or contractors, including fees;
 - b. Transportation charges to the point of initial;
 - c. Handling and storage charges;
 - d. Labor and other direct or indirect production costs (for assets produced or constructed);
 - e. Engineering, architectural, and other outside services for designs, plans, specifications, and surveys;
 - f. Acquisition and preparation costs of buildings and other facilities;
 - g. An appropriate share of the cost of the equipment and facilities used in construction work;
 - h. Fixed equipment and related installation costs required for activities in a building or facility;
 - Direct costs of inspection, supervision, and administration of construction contracts and construction work;
 - j. Legal and recording fees and damage claims;
 - k. Fair market value of facilities and/or equipment donated to the Government;
 - 1. Material amounts of interest costs paid.
- 2. Costs of extended warranties should be expensed at the time of payment and not be included in the capitalized value. Where capitalized equipment is traded in for another piece of capitalized equipment, the capitalized value of the new asset will be acquisition costs; including the amount received for the trade-in. Capitalized value will be net of discounts taken.

The following format shall be used for the purpose of this report.

Format for Government Owned Contractor Held Capital Asset Report – DRD-MS-08

DATA REQUIREMENTS DESCRIPTION WORKSHEET

(1 item per worksheet)

OR FACILITY MONTH:		ERSONAL PROPERTY): ERTY):		
533 WBS	ITEM DESCRIPTION	CURRENT MONTH COSTS	CUMULATIVE COSTS	INVOICE NUMBER
,	,			
NAME:				
SIGNATUR	E:			
TITLE:				
DATE:				

A. ITEM NO.

DATA REQUIREMENT

CONTRACT ARRIVATION INFORMATION FOR DRIVED ME NO.							DRD-MS-09	
B. LINE ITEM TITLE	: Contractor Own	ed Contractor Held	d Capital Assets Re	eport				
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUI	В.	B. H. AS OF DATE		
IT-D	3	6	MO	12/05/08	30/5			
J. REMARKS:				•	•			
Type D electronic	c versions shall be	compatible with M	Microsoft Excel. C	ontractor forma	it is ac	cceptable.		
K. DISTRIBUTION							TOTALS	
GG (1D)	NO.	TYPE						
IMCS COTR (1D	4	D						
IT-A (1D)								
OP-IMCS CO (1)								
DATA REQUIR	EMENT DESCR	IPTION						
1. TITLE:	IUMBER							
Contractor Owne								
3. USE:	DATE							
To determine the types of equipments being purchased, their use and net book value. 5. Of							ORGANIZATION	
7. INTERRELATIONSHIP 6. RI						6. REFERENCES		
PWS 1.2								

8. PREPARATION INFORMATION

The contractor shall provide an itemized report listing all contractor-owned purchased equipment. The listing shall include a complete description, use of the equipment, its purchase cost, acquisition date, depreciation approach, and net book value. Sample format is attached.

			0 1 1	0	'4-1' I A	(D				
			Contractor	Owned Ca	pitalized A	ssets (Dep	reciation)	As of:		
	Item Description	<u>Use / Purpose</u>	Assoc WBS(s)	Purchase Date	Purchase Cost	Salvage Value	Expected Life	Depreciation Method	Accumulated Depreciation	Current Net Book Value
1									•	
2										
4										
5										
6										
7 8										
9										
10										
11					-		-			
12 13										
14										
15										
16										
17 18										
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22										
23										
24 25										
26										
27										-
28										
29										
30										
31 32										
33										
34										
35	<u> </u>	<u> </u>	<u> </u>			<u> </u>		<u> </u>	<u> </u>	
36										
37 38										
39										
40										
41							_		_	
42										
43 44										
45										
46										
47										
48			<u> </u>					·		
49 50										
50										

TION INFORMATIO	N FOR DRL: DR	RD-MS-10	A. ITEM NO			
		<u> </u>	-מוא-וואס	10		
adcount Report						
E. INSPECT/	F. FREQ.	G. INITIAL SUB.	H. AS OF DATE			
	O.T.	After Contract	G D1	1.0		
6	QU	Award	See BI	ock 8		
be compatible with M	Iicrosoft Excel. Co	ntractor format is	acceptable.			
			TOT	ALS		
				TYPE		
				D		
			3	ע		
CRIPTION						
		2.	NUMBER			
		4.	DATE			
				ONI		
		ASA 5.	UKGANIZATI(JN		
g/housing requirement	S.					
PWS 1.3 B. PREPARATION INFORMATION						
	E. INSPECT/ ACCEPT 6 be compatible with M	E. INSPECT/ F. FREQ. ACCEPT 6 QU be compatible with Microsoft Excel. Co	E. INSPECT/ ACCEPT 6 QU After Contract Award be compatible with Microsoft Excel. Contractor format is CRIPTION 2. deadcount data which is used to provide NASA g/housing requirements.	TION INFORMATION FOR DRL: DRD-MS-10 E. INSPECT/ ACCEPT F. FREQ. After Contract Award See BI be compatible with Microsoft Excel. Contractor format is acceptable. TOT NO. 3		

In accordance with H.6, the contractor shall provide headcount data based on the requirements below. The report shall include:

- a. The contract number
- b. The contractor's total on-site workforce
- c. Total on-site union represented employees by the bargaining unit
- d. Total on-site non-union represented employees
- e. Total off-site workforce performing on the contract

The contractor shall provide this information no later than 10 days after the close of each reporting period which ends on March 31st, June 30th, September 30th, and December 31st.

Two reports must be submitted quarterly based on the following Definition of Terms and in the formats provided:

- Report 1: Quarterly Contractor Workforce Report by Sub-Contractor Name
- Report 2: Quarterly Contractor Workforce Report by Bargaining Unit (reference KSC 52.242-93 in H.5)

8. PREPARATION INFORMATION (CONT.)

DEFINITION OF TERMS:

- a. On-site: Personnel who perform on the contract and occupy physical space on NASA KSC and Cape Canaveral Air Force Station (CCAFS). The on-site headcount also includes personnel who are temporarily absent from their assigned stations (e.g., on leave without pay, annual/sick leave, TDY)
- b. Off-site: Personnel who are on the contract but physically located outside the environs of NASA KSC.
 - Dispossessed: Those personnel who normally would occupy physical space within the environs of a NASA center but have been located outside due to unavailability of space
 - Other: Those personnel who are within the total contract headcount but are not planned to occupy physical space within the environs of a NASA center.
- c. Construction subcontractors: Those personnel who perform on the contract within the environs of a NASA center. Include a brief description or title of the effort.

SAMPLE FORMAT: (See next page)

QUARTERLY PRIME CONTRACTOR AND SUB-CONTRACTOR WORKFORCE REPORT

Contract: XXXXXXX

Sample Report for Quarter X – Period Ending XX/XX/XXXX

PERSONNEL	ON-SITE	OFF-SITE	OFF-SITE	TOTAL
		DISPOSSESSED	OTHER	
TOTAL HEADCOUNT	T = A + B	T = A + B	T = A + B	T = A + B
PRIME CONTRACTOR HEADCOUNT	A	A	A	A
SUBCONTRACTOR HEADCOUNT	$\mathbf{B} = \mathbf{C} + \mathbf{D}$			
SUBTOTAL OF SUBCONTRACTORS				
(Other than Construction Subcontractors)				
List each subcontractor (include only those	C	C	C	C
with on-site personnel)				
SUBTOTAL OF CONSTRUCTION				
SUBCONTRACTORS				
List each construction subcontractor				
(include only those with on-site personnel	D	D	D	D
and provide a brief description/title of the				
effort performed.)				

QUARTERLY CONTRACTOR WORKFORCE REPORT BY BARGAINING UNIT

Contract: XXXXXXX

Sample Report for Quarter X – Period Ending XX/XX/XXXX

PERSONNEL	ON-SITE	OFF-SITE	TOTAL
TOTAL HEADCOUNT	T = A + B	T = A + B	T = A + B
NON-UNION HEADCOUNT	A	A	A
UNION-REPRESENTED	B = Sum of Below	B = Sum of Below	B = Sum of Below
HEADCOUNT			
Bargaining Unit 1	BU1	BU1	BU1
Bargaining Unit 2	BU2	BU2	BU2
Bargaining Unit 3	BU3	BU3	BU3
Bargaining Unit 4	BU4	BU4	BU4
Bargaining Unit 5	BU5	BU5	BU5

CONTRA	A. ITEM NO.						
B. LINE ITEM TITLE	: Advance Noti	fication of Workforc	e Reduction Rep	ort		DICE IVIS	11
C. OPR.	D. TYPE	E. INSPECT/	F. FREQ.	G. INITIAL SUE	<u> </u>	H. AS OF D	٨ΤΓ
C. OPR.	D. TYPE	ACCEPT	r. FREQ.	G. INITIAL SUE	o.	п. АЗ ОГ D	AIE
OP	3	6	AR				
J. REMARKS:							
Contractor format	t is acceptable.						
K. DISTRIBUTION						TOTALS	
IMCS COTR (1A	()					NO.	TYPE
IT-A (1A)						4	A
OP-IMCS CO (14	A)						
OP IRO (1A)							
DATA REQUIR	EMENT DESC	RIPTION					
1. TITLE:					2. NI	JMBER	
	tion of Workfor	ce Reduction Report					
3. USE:					4. D/	ATE	
m 11 1 0			10		- O		NI .
To provide the Government advance notification of workforce reductions and allow						RGANIZATIO	NIC
_	the Workforce A	Adjustment and Retra	ining Notification	n (WARN)			
Act.	IOL IID				0 5		
7. INTERRELATION PWS 1.3	SHIP				б. RI	EFERENCES	Ď
T VV 3 1.3							

8. PREPARATION INFORMATION

The contractor shall notify in writing the Industry Relations Officer (IRO), Code OP, with a copy to the Contracting Officer, at least 15 calendar days in advance of notification to employees of any planned workforce reduction of permanent, full-time, and part-time employees that exceeds 10% of the total workforce or 25 employees, whichever is less. In addition, if WARN Act notification is required, the contractor shall provide to the IRO and the Contracting Officer the information required by the WARN Act, section 639.7(c) and a listing of all organization to be notified including those required by section 639.6(a), (c), and (d), at least five (5) days prior to the issuance of the notification.

The notification shall include the reason for the reduction in workforce, the number of employees impacted, their labor classifications, their physical location, and their location within contract organizational structure.

The notification shall also identify the expected date of the first separation and the anticipated schedule for making separations, as well as the name and telephone number of a company official to contact for further information.

CONTRACT APPLICATION INFORMATION FOR DRL: <u>DRD-MS-12</u> A. ITEM NO. DRD-MS-12								
B. LINE ITEM TITLE: Quarterly 3rd Step Labor Grievances and Arbitrations Report								
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUB.		H. AS OF DATE		
OP	3	6	QU	See Block 8		90/1	15	
J. REMARKS:								
Type D electronic versions shall be compatible with Microsoft Excel. Contractor format is acceptable.								
K. DISTRIBUTION						TOTA		
OP-IMCS CO (11	O)					NO.	TYPE	
OP IRO (1D)						2	D	
DATA REQUIR	EMENT DESCR	RIPTION						
1. TITLE:				2	. N	JMBER		
	p Labor Grievanc	es and Arbitrations	Report					
3. USE:				4	. D <i>i</i>	ATE		
To provide the ne to the NASA/KSO		to 3 rd Step union gri ons Officer (IRO).	ievance and arbitrat	ion activity 5	. OI	RGANIZATIO	ON	
7. INTERRELATIONSHIP 6. REFERENCES PWS 1.3					3			
8. PREPARATION II	NFORMATION						_	

For each quarter, the contractor shall report the number of 3rd Step Labor Grievances, as well as the number of Arbitrations and a summary of the Arbitrator's ruling on each case. Reports are due quarterly based on the Government fiscal year: Quarter 1 ends on December 31st, Quarter 2 ends on March 31st, Quarter 3 ends on June 30th, and Quarter 4 ends on September 30th. Reports are due within 15 working days of the end of each quarter. The initial submission shall be due within 15 working days of the end of the first quarter of the contract.

The report shall include the number of open 3rd Step Labor Grievances at the beginning of the current quarter, the number of 3rd Step Labor Grievances resolved during the quarter (without arbitration) and the number of open 3rd Step Labor Grievances at the end of the quarter. The report shall also include a summary paragraph of the most common grievances experienced during the quarter and a separate section that describes the number of arbitrations involved in during the quarter, a brief description of each arbitration, and a summary of the arbitrator's decision.

CONTRACT APPLICATION INFORMATION FOR DRL: <u>DRD-MS-13</u>						A. ITEM NO. DRD-MS-13		
B. LINE ITEM TITLE	: Records Manage	ment Plan			•			
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUE	3.	H. AS OF DATE		
IT	2	4	AN	02/01/09		365/30		
J. REMARKS:								
Type D electronic acceptable.	e versions shall be	compatible with M	icrosoft Office soft	ware. Contrac	tor fo	ormat is		
K. DISTRIBUTION						TOTA	TOTALS	
Center Records M	Ianager (1D)					NO.	TYPE	
OP-IMCS CO (11	O)					2	D	
DATA REQUIR	EMENT DESCRI	PTION						
1. TITLE:					2. N	UMBER		
Records Manager	nent Plan							
3. USE:					4. D	ATE		
To document, maintain, and manage Federal Records. 5. Of					RGANIZATIO	N N		
7. INTERRELATIONSHIP 6. RE					EFERENCES	3		
PWS 1.3.1					See	Block 8		

8. PREPARATION INFORMATION

DEFINITIONS:

The following definitions are provided for clarification purposes.

- a. Government-owned records. Except as provided in paragraph (b) of this clause, all records acquired or generated by the contractor in it's performance of this contract shall be the property of the Government and shall be delivered to the Government or otherwise disposed of by the contractor either as the contracting officer may from time to time direct during the process of the work or, in any event, as the contracting officer shall direct upon completion or termination of the contract.
- b. Contractor-owned records. The following records are considered the property of the contractor and are not within the scope of paragraph (a) of this clause:
 - (1) Employment-related records (such as workers compensation files; employee relations records, records on salary and employee benefits; drug testing records, labor negotiation records, records on ethics, employee concerns, and other employee related investigations conducted under an expectation of confidentiality; employee assistance program records; and personnel and medical/health-related records and similar files), except for those records described by the contract as being maintained in Privacy Act systems of records.
 - (2) Confidential contractor financial information, and correspondence between the contractor and other segments of the contractor located away from the NASA Center (i.e., the contractor's corporate headquarters);

8. PREPARATION INFORMATION (CONT.)

- (3) Records relating to any procurement action by the contractor, (confidential financial information and correspondence obtained by the Contractor for use in its subcontracts; source selection and other confidential, pre-decisional, or similar documents relating to the Contractor's deliberative process in selecting subcontractors) except for records that fall under 48 CFR Chapter 18 that may apply to NASA;
- (4) Legal records, including legal opinions, litigation files, and documents covered by the attorney-client and attorney work product privileges;
- (5) The following categories of records maintained pursuant to the technology transfer clause of this contract.
 - (i) Executed license agreements, ,including exhibits or appendices containing information on royalties, royalty rates, other financial information, or commercialization plans, and all related documents, notes and correspondence.
 - (ii) The contractor's protected Cooperative Research and Development Agreement (CRADA) information and appendices to a CRADA that contain licensing terms and conditions, or royalty or royalty rate information.
 - (iii) Patent, copyright, mask work, and trademark application files and related contractor invention disclosures, documents and correspondence, where the contractor has elected rights or has permission to assert rights and has not relinquished such rights or turned such rights over to the Government.
- c. Metadata. Metadata as defined by ISO 15489 3.12 "Metadata: data describing context, content, and structure of records and their management through time."

CONTENTS: The File Plan (Annual Summary of Holdings) shall accurately and completely identify how the Agency's records will be maintained, preserved, protected and dispositioned in accordance with policies and procedures. The contractor's format is acceptable and shall include:

a. AFS # Agency Filing Scheme number can be found in the NPR 1441.1

b. Item # In accordance with NPR 1441.1

c. Record Title A description of what the record is and its function

d. Office of Record Office responsible for retiring the record at end of lifecycle

e. Location Physical location of records

f. Retention/Disposition The period of time the record will be kept, and how it is treated at the end of its

active cycle

g. Perm vs. Temp

Designation of permanent status or temporary status of records including marking

records that are ITAR controlled sensitive

h. Vital Status Records identified as necessary for continuing operations immediately following an

emergency

8. PREPARATION INFORMATION (CONT.)

i. Volume of records

Applicable Documents:

44 U.S.C. Chapters 29, 31, 33.

44 U.S.C. 3501 et seq., Paperwork Reduction Act.

36 CFR Parts 1220-1238.

5 U.S.C. 552, The Freedom of Information Act as amended.

5 U.S.C. 552a, The Privacy Act of 1974 as amended.

Homeland Security Presidential Directive/HSPD-12.

OMB Circular A-130, Management of Federal Information Resources.

OMB Circular A-123, Internal Control Systems.

Executive Order 12656, Assignment of Emergency Preparedness Responsibilities, Sections 201, 202, 1901, and 2001 (November 18, 1988), as amended.

NPD 1440.6G, NASA Records Management.

NPD 2190.1A, NASA Export Control Program.

NPR 1441.1D, NASA Records Retention Schedule.

KNPD 1440.1B, KSC Records Management and Vital Records Program.

KDP-KSC-P-1881C, NASA Business Records Management.

CONTR	RACT APPLICA	TION INFORMAT	ION FOR DRL: <u>I</u>	ORD-MS-14		A. ITEM NO DRD-MS-	-
B. LINE ITEM TI	TLE: Emergency P	reparedness Plan					
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUE	3.	H. AS OF DATE	
IT-D	3	6	AN	02/01/09		365	/30
J. REMARKS: Type D electro	onic versions shall	be compatible with	Microsoft Office so	oftware.			
K. DISTRIBUTIO)N					ТОТ	ALS
IMCS COTR ((1D)					NO.	TYPE
IMCS COTR (KSC Emergen	` /	Officer (1D)				NO.	
KSC Emergen	cy Preparedness O	Officer (1D)					TYPE
	cy Preparedness O	Officer (1D)					TYPE
KSC Emergen OP-IMCS CO	cy Preparedness O (1D)	. ,					TYPE
KSC Emergen OP-IMCS CO DATA REQU	cy Preparedness O	. ,			2. N		TYPE
KSC Emergen OP-IMCS CO DATA REQU	cy Preparedness O (1D)	. ,			2. NI 4. D	3 UMBER	TYPE
DATA REQU 1. TITLE: Emergency Pro 3. USE: To document to	cy Preparedness O (1D) IIREMENT DESC eparedness Plan the contractor requ	CRIPTION irement, responsibil		mplementation	4. D	3 UMBER	TYPE D
DATA REQU 1. TITLE: Emergency Pro 3. USE: To document to	cy Preparedness O (1D) IIREMENT DESO eparedness Plan the contractor requesting for emergeness	CRIPTION		mplementation	4. D	3 UMBER	TYPE D

The contractor shall provide an Emergency Preparedness Plan which documents its responsibilities, implementation process, and procedures to satisfy emergency and contingency requirements. The plan shall describe the contractor's approach to implementing specific protective and preventive measures of the assigned facilities, systems, equipment, and operations. Mission specific requirements shall be addressed if applicable.

References:

JHB 2000, Consolidated Comprehensive Emergency Management Plan

JDP-KSC-P-3014, Generic Emergency Procedures Document

D9001, Communication Systems Hurricane Preparedness Procedures

	CONTRACT APPLICATION INFORMATION FOR DRL: <u>DRD-MS-15</u> A. ITEM NO. DRD-MS-15									
B. LINE	E ITEM TITLE	: Daily Systems	s Status Report			,				
C. OPF	₹.	D. TYPE	E. INSPECT/	F. FREQ.	G. INITIAL SUE	3.	H. AS OF D	ATE		
	T-D	3	ACCEPT 6	DA	10/02/08		See Block J			
J. REM		he sent to an em	ail distribution list (provided by the Gov	vernment) prior	to 7:	30am loca	l time		
	-		on handheld devices	•	erimient, prior		30 4 111 10 04			
Publis	Publish electronically in TechDoc.									
K. DISTRIBUTION							TOT			
IT-D p	IT-D provided distribution list (1D)						NO.	TYPE		
						1	D			
DATA	REQUIR	EMENT DESC	RIPTION				<u> </u>			
1. TITL		atus Danort				2. NI	JMBER			
3. USE		atus Report				4. D/	ATE			
						۲ (۱		DNI .		
To trac	ck system h	nealth and status				5. UI	DRGANIZATION			
7. INTE	RRELATION	ISHIP				6. RI	EFERENCES			
		NFORMATION								
For the	e following	services, the co	ontractor shall prepar	e a daily report that	lists any anom	alies.	unplanned	l		
			evice, or any other si	• •	•					
report.	Report sh	all include start	time and estimated	completion date (EC	CD) for any sys	tem r	ecovered e	fforts.		
PWS	Service									
3.1.1	Data Cent	er Operations								
3.2.1	Copper Ca	able Plant Servi	ces							
3.2.2	Fiber Opti	ic Cable Plant S	ervices							
3.3.1	Data Tran	smission Servic	e							
3.3.2	Kennedy 1	Forward Return	Link (KFRL)							
3.4.1	Network S	Services								
3.4.2	Network S	Security Perimen	ter Operations							
3.4.3	Telephone	e Services								
i										

KSC FORM 16-246 NS (REV. 02/04) PREVIOUS EDITIONS MAY BE USED

1 V 1 V 1 X C	7/200304K	Anacameni 3-1, Appenaix 1
8. PRE	PARATION INFORMATION (CONT.)	
3.4.4	Secure Remote Access	
3.5.1	Surveillance Television	
3.5.2	Media Production and Distribution	
3.5.3	Spacecraft Processing, Launch, and Landing Imaging	
3.8.1	Time Services	
3.8.2	Countdown Services	
3.8.3	Frequency Services	
3.9.1	Paging and Area Warning System Services	
3.9.2	Radio Services	
3.9.3	Operational Intercommunications Systems (OIS)	
3.9.4	Audio Distribution Services	
3.9.5	Voice Recording Services	
3.9.6	Fixed Audio Systems	
3.10	Electromagnetic Measurement and Analysis Services	
3.12	Printing, Reproduction, and Microimaging Services	

A ITEMANO

DATA REQUIREMENT

CONTRACT APPLICATION INFORMATION FOR DRL: <u>DRD-MS-16</u>							16		
B. LINE ITEM TITLE: Configuration Management (CM) Plan									
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUB.	. H. AS OF DATE				
IT-D	1	2	AN	10/01/08		365	/1		
J. REMARKS: Type D electronic versions shall be compatible with Microsoft Office software.									
K. DISTRIBUTION	K. DISTRIBUTION TOTALS								
IMCS COTR (1D))					NO.	TYPE		
OP-IMCS CO (11	D)					2	D		
DATA REQUIR	EMENT DESCR	IPTION							
1. TITLE:	anagement (CM) P				2. NI	UMBER			
3. USE:				•	4. D/	ATE			
to comply with th	e CM requirement		ribing the contracto	r's approach	5. Ol	RGANIZATION			
7. INTERRELATION PWS 1.4.4					6. RI	EFERENCES	3		
8. PREPARATION II	NFORMATION								

The plan shall describe the contractor's management approach and planned implementation methods for accomplishing the CM requirements of the contract.

The Plan shall describe the CM process for hardware, software, firmware, and documentation to be implemented and methods to be used for configuration identification, interface control, hardware, software and firmware documentation control, status accounting, and configuration verification. The plan shall describe the contractor's CM organization, policies, procedures, implementation approach, and control mechanisms that are to be used to ensure compliance with all CM requirements.

CONTRA	CT APPLICATION	ON INFORMATION	ON FOR DRL: D	RD-MS-17		A. ITEM NO		
				1110 17		DRD-MS-	17	
B. LINE ITEM TITLE	E: Maintenance and	d Sustaining Engi	neering Plan					
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUI	B.	H. AS OF DATE		
IT-D	1	2	AN	01/02/09		365/1		
J. REMARKS:				. ~				
* *	c versions shall be	compatible with I	Microsoft Office so	ftware. Contrac	ctor f	ormat is		
acceptable.								
K. DISTRIBUTION						TOT	ALS	
IMCS COTR (11	IMCS COTR (1D)						TYPE	
OP-IMCS CO (1)	OP-IMCS CO (1D)					2	D	
DATA REQUIR	EMENT DESCR	IPTION						
1. TITLE:					2. N	UMBER		
	Sustaining Engine	eering Plan						
3. USE:					4. D	ATE		
To describe the n	nointanance and su	staining anginaari	ng approach for IM	ICS systems	5 0	RGANIZATI	ON	
and equipment.	namichance and su	stanning engineeri	ing approach for his	ics systems	0. 0			
7. INTERRELATION	NSHIP				6. R	EFERENCE	S	
PWS 1.4.6								
8. PREPARATION I	NFORMATION							
The contractor of	vall provida a Main	tananaa and Suata	nining Engineering	nlan that identit	fing th	20 0 nnr 000	h for all	
			lude at least the foll		nes u	те арргоас	11 101 a11	
a. The overall ap	proach to mainten	ance and rationale	for each methodol	ogy chosen.				
b. Rationale for	maintenance requi	rements and frequ	ency.					
a How maintane	onaa aativitiaa vyill	ha daaumantad ar	ad avaluated for an	et affactivance				

- c. How maintenance activities will be documented and evaluated for cost effectiveness.
- d. How trend data will be used to modify maintenance activity.
- e. How maintenance data will be used to support the development and modification of the Five-Year Technical and Cost Plan (DRD-MS-02).
- f. How system capacity and utilization will be determined.
- g. How sustaining engineering opportunities will be identified and hours budgeted.

<u> </u>					A. ITEM NO	
CONTRA	CT APPLICATION	N INFORMATIO	N FOR DRL: <u>Dr</u>	RD-MS-18	DRD-MS-	
B. LINE ITEM TITLE	: Technical Status	Report				
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUB.	H. AS OF D	ATE
IT-D	3	6	MO	11/10/08	30/	10
J. REMARKS:					-	
Type D electronic	c versions shall be	compatible with M	licrosoft Office soft	ware. To be prov	ided in a for	mat
acceptable to the	COTR.					
Publish electronic	cally in TechDoc.					
K. DISTRIBUTION					TOT	ALS
IMCS COTR (1E))				NO.	TYPE
OP-IMCS CO (1)	D)				2	D
DATA REQUIR	EMENT DESCR	IPTION			•	l.
1. TITLE:				2.	NUMBER	
Technical Status	Report					
3. USE:				4.	DATE	
To provide a curr	ent status of all IM	ICS Systems.		5.	ORGANIZATIO	ON
7. INTERRELATION	ISHIP			6.	REFERENCES	3
PWS 1.4.6						
8. PREPARATION I	NFORMATION			•		

For each technical area in section 3 of the PWS, the contractor shall include detailed failures reports, corrective actions taken, system documentation status, operational document status, maintenance performed during reporting period, maintenance scheduled for subsequent period, general system performance, general system condition, and any other issues or concerns.

CONTRA	CT APPLICAT	TON INFORMATION	ON FOR DRL: $\underline{\mathbf{D}}$	RD-MS-19	DRD-MS	_
B. LINE ITEM TITLE	: Risk Manager	nent Plan				
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUB.	H. AS OF	DATE
IT-D	1	2	AN	Proposal	See B	slock 8
J. REMARKS:						
Type D electronic	versions shall b	be compatible with N	Microsoft Office so	ftware.		
K. DISTRIBUTION					TO	TALS
IMCS COTR (1D))				NO.	TYPE
OP-IMCS CO (11	O)				2	D
DATA REQUIR	EMENT DESC	RIPTION				•
1. TITLE:				2.	NUMBER	
Risk Managemen	t Plan					
3. USE:				4.	DATE	
					000411747	201
_		insight on the contr	actor's ability to m	itigate risks 5.	ORGANIZAT	ION
while maintaining		effectiveness.				
7. INTERRELATION	SHIP				REFERENCI	ES
PWS 1.4.9				N	PR 8000.4	

8. PREPARATION INFORMATION

Prepare a Risk Management Plan that delineates the tailored processes, methods, and tools for identifying, managing, and accepting project risks to minimize performance issues. The plan shall be updated and delivered on an annual basis on the anniversary of the contract award and shall contain the following elements:

- a. Introduction/overview of the Risk Management process.
- b. Project organization, roles, and responsibilities, including a description of interfaces with NASA organizations and involvement of subcontractors and vendors in the risk management process.
- c. Risk Management activities and practices, including risk identification processes and procedures, analysis/prioritization procedures, procedures for risk mitigation, risk control (decision-making) processes, methods to measure the success of risk mitigation efforts, and procedures regarding how the Contractor will provide status to NASA for ongoing risk mitigation efforts.
- d. Integration with the NASA decision process for areas such as critical/catastrophic hazards; corrective actions; mishaps; anomaly resolution; safety and technical variances/waivers/exceptions; cost, schedule, and missions success risks, and a description of the management controls that will be used to ensure compliance with the risk mitigation process.
- e. Budget, resources, and milestones (e.g., project risk reviews) for risk management activities/mitigation.
- f. Risk documentation (e.g., procedures for documenting risks, risk products provided--risk sheets, prioritized risk lists, risk tracking methods, risk review status charts.)
- g. Methods to be used to train the contractor and support personnel in risk identification/mitigation.
- h. Risk Management assumptions, technical considerations, constraints, and de-scope options.

CONTRA	CT APPLICATION	ON INFORMATION	ON FOR DRL:	DRD-MS-20		A. ITEM NO DRD-MS-	
	. C D . C	N D	<u> </u>			DKD-M9-	20
B. LINE ITEM TITLE	: Contract Perform	nance Metrics Rej	port				
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUE	3.	H. AS OF D	ATE
IT-D	3	6	MO	11/10/08		30/	10
J. REMARKS:							
Type D electronic	e versions shall be	compatible with I	Microsoft Office s	software. Contrac	ctor fo	ormat is	
acceptable.		-					
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K. DISTRIBUTION						TOT	ALS
IMCS COTR (1D))					NO.	TYPE
IT-A (1D)	,						
OP-IMCS CO (11	D)					3	D
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DATA REQUIR	EMENT DESCR	IPTION					
1. TITLE:					2. N	UMBER	
Contract Perform	ance Metrics Repo	ort					
3. USE:					4. D	ATE	
The Government	will use this data	for the award fee e	evaluation and ins	ight.		RGANIZATIO	NC
				-	IT-D		
7. INTERRELATION	ISHIP				6. RI	EFERENCES	S
PWS 1.4.15							
8. PREPARATION II	NFORMATION						

Contractor shall measure and report its performance in accordance with all Expectations, Performance Standards and Metrics for each Service effective during the reporting period. The report shall include, at a minimum, the following services:

- Service Delivery
- Problem Resolution
- System Availability
- Safety and Quality Metrics
- Maximo Backlog Information
- Corrective Maintenance
- All Opened Work Orders by In/Out of Family
- Completed Work Orders by In/Out of Family
- Exclusions for Trouble Resolution and Service Delivery
- Customer Satisfaction
- Workload Indicators.

CONTRA	CT APPLICATIO	N INFORMATIO	N FOR DRL: <u>DR</u>	D-MS-21		A. ITEM NO. DRD-MS-2	
B. LINE ITEM TITLE	: IT Security Plan						
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUB.		H. AS OF DA	ATE
IT-B	1	2	AR	11/01/08			
J. REMARKS:							
Type D electroni	c versions shall be	compatible with M	licrosoft Office sof	tware. Contracto	or f	ormat is	
acceptable.		_					
K. DISTRIBUTION						TOTA	ALS
IT-B (1D)					•	NO.	TYPE
OP-IMCS CO (1I	O) (signed signatur	e page(s) only)				2	D
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DATA REQUIR	EMENT DESCRI	PTION				<u> </u>	
1. TITLE:				2.	Νl	JMBER	
IT Security Plan							
3. USE:				4.	DA	ATE	
To allow the Gov	ernment to monitor	compliance with	NPR 2810.1A.	5.	OF	RGANIZATIC	N
7. INTERRELATION	SHIP			6.	RE	FERENCES	3
PWS 1.5				I I	rs :	SOP-0018	
				N	PR	2810.1A	

8. PREPARATION INFORMATION

For each system and service provided by the contractor in performance of this contract, the contractor shall establish, maintain, and implement IT Security plans in accordance with NASA Procedural Requirements (NPR) 2810.1A, as supplemented by Appendix 10, IT Security Implementation Guide.

See Chapter 5 of the NPR 2810.1A (Security of Information Technology) and ITS SOP-0018 for information required in this plan.

Each plan shall include, at a minimum:

- a. An initial risk assessment, documentation of results, and resultant IT Security Plan(s) in accordance with the IT security requirements in effect at the Center.
- b. Description of how the integrity, availability, and/or confidentiality of information and IT resources will be protected, including protection (disclosure) from the subject contractor. IT resources include, but are not limited to:
 - CBACS
 - ii. Data Center
 - iii. Institutional Computer Networks
 - iv. Kennedy Voice Communication Services
 - v. Visual Imaging and Timing Communication Services
 - vi. Transmission System Services
 - vii. Any contractor provided system containing NASA data

CONTRA	CT APPLICATIO	N INFORMATIO	N FOR DRL: <u>Dr</u>	<u>RD-MS-22</u>	A. ITEM NO DRD-MS-	
B. LINE ITEM TITLE	: Export Control P	Plan				
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUB.	H. AS OF D	ATE
TA	1	2	AR	11/29/08		
J. REMARKS:						
Type D electronic	e versions shall be	compatible with M	icrosoft Office soft	ware. Contractor	format is	
acceptable.						
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K. DISTRIBUTION					TOT	ALS
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OP-IMCS CO (11	J)					υ
DATA REQUIR	EMENT DESCRI	PTION				
1. TITLE:				2.	NUMBER	
Export Control Pl	an					
3. USE:				4.	DATE	
Document the cor	ntractor's approach	for export control		5.	ORGANIZATIO	NC
7. INTERRELATION	SHIP				REFERENCES	3
PWS 1.6.2				N	PD 2190.1	
				N	PR 1600.1	
				NI	PR 2190.1	
8. PREPARATION IN	NFORMATION					

The Export Control Plan requires approval of the Center Export Administrator (CEA). The plan shall be submitted within 60 days after contract start. The plan shall be reviewed at least annually thereafter and updated as required.

The plan shall describe all export control activities related to the performance of the IMCS contract requirements per NPR 2190.1 and NPD 2190.1. The contractor shall submit an Export Control Plan to describe its planned approach for accomplishing contract functions while strictly adhering to export laws, regulations, and directives.

CONTRA	CT APPLICATIO	N INFORMATIO	N FOR DRL: DR	D-MS-23		. ITEM NO. DRD-MS-2	
	C	CO	<u> </u>		L)KD-M3-2	23
B. LINE ITEM ITILE	: Continuity of Op	erations Plan (COC	JP)				
C. OPR.	D. TYPE	E. INSPECT/	F. FREQ.	G. INITIAL SUB.	T	H. AS OF DA	ATE
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J. REMARKS:							
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K. DISTRIBUTION					$\overline{}$	TOTA	ALS
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OP-IMCS CO (11))				-	2	D
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DATA REQUIR	EMENT DESCRI	PTION					
1. TITLE:				2.	NU	MBER	
Continuity of Ope	erations Plan (COC	OP)					
3. USE:	`	,		4.	DA	TE	
To ensures the pe	rformance of missi	on-essential operat	tions during any typ	pe of 5.	OR	GANIZATIO	N
•		ay disrupt normal o	~				
7. INTERRELATION		a, alstapt normal (5,500000	6.	RE	FERENCES	3
PWS 1.6.4					_		
8. PREPARATION IN	NFORMATION						

A viable COOP capability must (1) be maintained at a high level of readiness; (2) be capable of being implemented with and without warning; (3) be operational within 12 hours of activation; (4) maintain sustained essential operations for a minimum of 30 days; and (5) take maximum advantage of available field infrastructure, existing Agency emergency preparedness program procedures, and established Information Technology (IT) Security plans.

The goal of COOP is to (1) ensure continuous performance of NASA's mission-essential operations and functions during an emergency situation; (2) protect mission-essential NASA facilities, equipment, vital records, and other assets; (3) reduce or mitigate disruptions to mission-essential operations; (4) reduce loss of life; (5) minimize damage and losses; and (6) resume full, normal essential operations to our customers through a timely and orderly recovery from an emergency.

The COOP is a "sensitive" document. It is deemed "Sensitive But Unclassified (SBU)," and will be handled in accordance with NPR 1600.1, NASA Security Program Procedural Requirements, as amended. All electronically stored and distributed copies of the COOP must be protected from unauthorized access.

8. PREPARATION INFORMATION (CONT.)

At a minimum, the plan will:

- a. Delineate mission-essential operations and functions.
- b. Establish an order of succession for key leadership positions.
- c. Identify minimal communications capabilities required to support COOP.
- d. Identify essential and vital records and databases required to support essential operations and functions. Include steps for protecting them as well as procedures for backup, storage, recycling, and retrieval.
- e. Outline a decision process for determining appropriate actions in implementing COOP procedures.
- f. Establish a roster of fully equipped and trained continuity team personnel, with the authority to perform mission-essential operations and functions, and establish procedures for training these personnel in the roles to be performed under COOP implementation. Training shall occur on an annual basis.
- g. Include plans and procedures for employee advisories, alerts, and COOP activation, with instructions for relocation to pre-designated facilities, with or without warning, during duty and non-duty hours.
- h. Provide for personnel accountability and safety throughout the duration of the emergency.
- i. Provide for attaining functional capability, within 12 hours.
- j. Establish reliable processes and procedures to acquire the resources necessary to continue mission-critical essential operations and sustain mission-essential operations for a minimum of 30 days.
- k. Establish reliable processes and procedures to identify and transition to alternate operational locations if the need arises.
- 1. Integrate existing emergency preparedness and IT security plans to ensure consistency in overall emergency preparedness program approaches.
- m. Provide for annual exercises or tests to ensure viability.
- n. Identify specific personnel, contact information, resources, and actions necessary to facilitate Disaster Recovery.

CONTRA	CT APPLICATION	N INFORMATIO	ON FOR DRL: <u>D</u>	RD-MS-24		A. ITEM NO DRD-MS-2	
B. LINE ITEM TITLE	: COOP Annual T	est Report			1		
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUE	3.	H. AS OF D	ATE
TA	3	6	AN	02/01/09		365	/1
J. REMARKS:		•		•			
Type D electronic	e versions shall be	compatible with M	licrosoft Office sof	tware.			
71		•					
K. DISTRIBUTION						TOT	ALS
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TA-G COOP Coo	ordinator (1D)					2	D
DATA REQUIR	EMENT DESCR	PTION					
1. TITLE:					2. N	IUMBER	
COOP Annual Te	est Report						
3. USE:					4. D	ATE	
Report and update	e any anomalies fo	und during the tes	ting and review of t	he	5. O	RGANIZATIO	NC
Continuity of Ope	erations plan.						
7. INTERRELATION					6. R	EFERENCES	3
PWS 1.6.4							

8. PREPARATION INFORMATION

The COOP should be tested to train personnel and to keep the plan in step with changes to the operating environment. The extent and frequency of testing will vary among organizations, systems, and particular mission.

There are several types of testing--

- (1) Review: This is a simple test to check the accuracy of the COOP. For instance, a reviewer can check the accuracy of contact telephone numbers, building and room numbers, and whether the listed individuals are still in the organization.
- (2) Analysis: An analysis may be performed on the entire plan or parts of it. The analyst may mentally follow the strategies in the COOP and look for flaws in the logic or process used by the plan's developers. The analyst may also interview functional managers, resource managers, and their staff to detect missing or unworkable pieces of the plan.
- (3) Simulation and Test: Simulation and test consists of various types and scope of exercises is designed to test and evaluate the COOP. In the structured walk-through, a disaster scenario is established, and the teams "walk-through" their assigned tasks. This is role-playing activity that requires the participation of at least the team leaders and their alternates. A tactical exercise is a simulated exercise, conducted in a "war game" format. All members of the continuity organization are required to participate and perform their tasks and procedures under announced or surprise conditions. The exercise monitor provides information throughout the exercise to simulate events following an actual disaster. In a live production system exercise, an operating system is brought to live status on alternate platforms, and the data and communications network is switched to the alternate site.

8. PREPARATION INFORMATION (CONT.)

All resources, other than IT and communications hardware and software needed to support the exercise, must be retrieved and deployed from off site (protected) storage, as applicable. A simulation requires the execution of notification, operating procedures, the use of equipment, hardware and software, possible use of alternate site(s), and operations to ensure proper performance. Simulation exercises should be used in conjunction with checklist exercises for identification of required plan modification and staff training.

- (a) Announced exercises are scheduled exercises generally involving actual resumption of IT and other critical operations (e.g., command and control) at alternate site(s). IT operations are usually not interrupted but may be planned for actual resumption and validation at the "Hot Site." This type of test usually involves the entire continuity organization, including selected users along with Senior Management, operations and technical staff. Unannounced exercises are surprise exercises that require transfer of operations activity to the alternate site. All required activity continues in parallel and is not interrupted. This type of test generally involves only a small portion of the continuity organization.
- (b) To ensure that testing is performed in a cost-effective manner, while still accomplishing the objective of validating the COOP, a separate test plan, with specific scenarios and outlines of acceptable responses, should be developed and followed by management representatives, such as the team conducting the test.
- (c) Because the plan will become dated as time passes and resources change, responsibility for maintaining and updating the COOP should be specifically assigned. Maintenance of the COOP can be incorporated into procedures for change management so that upgrades to hardware and software are reflected in the Plan.

CONTRA	CT APPLICATION	ON INFORMATIC	N FOR DRL: DI	RD-MS-25		A. ITEM NO. DRD-MS-2	
B. LINE ITEM TITLE	: Quality Plan						
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUE	3.	H. AS OF D	ATE
SA-E	1	2	AR	01/15/09			
J. REMARKS:							
Type D electronic	e versions shall be	compatible with M	licrosoft Office sof	tware.			
K. DISTRIBUTION						TOTA	ALS
OP-IMCS CO (11	O)					NO.	TYPE
SA-E (1D)						2	D
DATA REQUIR	EMENT DESCR	RIPTION					
1. TITLE:					2. N	JMBER	
Quality Plan					4 5		
3. USE:					4. D	AIE	
Encure that qualit	y raquiraments or	e implemented and	caticfied throughou	ıt all phacec	5. O	RGANIZATIO)N
of contract perfor	• •	e implemented and	satisfied unoughor	at all phases			
7. INTERRELATION					6. RI	EFERENCES	3
PWS 1.7.3						SI/ISO/AS	
						PR 8730.2	~
					NST	S 5300.4(1	1D-2)
					Q90	01-2000	

8. PREPARATION INFORMATION

The Quality Plan shall describe the implementation of quality policies and processes that will ensure compliance with the requirements specified in NSTS 5400.4(1D-2), NPR 8730.2, and ANSI/ISO/ASQ Q9001-2000 to include:

- a) Organizational charts which illustrate the functional relationships and lines of communication between the organizations executing the quality requirements, management, and other organizational elements.
- b) Description of the quality management functions within the organization including the process through which management decisions will be made.
- c) Description of the responsibility, authority, and accountability of Quality personnel.
- d) Description of the boards and panels serving the Quality organization.
- e) Description of inspection requirements, surveillance methodology, quality metrics, and/or leading indicators used to maintain insight/oversight of the Quality function throughout the contractor organization.
- f) Description of flow down of NSTS 5300.4 (1D-2) requirements to contractor quality management system documents organizational elements including verification method to ensure requirements have been met.
- g) Description of surveillance methodologies to be used to measure the effectiveness of the quality program.

8.	PREPARATION INFORMATION (CONT.)
h)	Description of the certification/qualification training approach, including listing all processes/tasks/positions that require certification or qualification and the requirements for achieving that certification or qualification. The certification and qualification training requirements shall include the type of training offered, employee requirements for completing training, and the frequency of training.
i)	The selection of inspection points will be dependent upon the criticality of characteristics or assessments of risk.
j)	Revise the Quality Plan when major organizational changes occur that changes the organization executing the quality requirements, changes in quality management functions including the process through which management decisions will be made, or changes in organizational responsibility, authority, and accountability.
k)	Submit Quality Plan basic and revisions for NASA review and concurrence.

CONTRA	CT ADDI ICAT	ION INFORMATI		DD MC 26		A. ITEM NO	
CONTRA	CI APPLICAT	ION INFORMATI	ON FOR DRL. I	JKD-W15-20]	DRD-MS-	26
B. LINE ITEM TITLE	E: Quality Progra	am Evaluation					
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUE	3.	H. AS OF D.	ATE
SA-E	1	2	AN	12/15/08		See Blo	ock 8
J. REMARKS:							
Type D electronic	c versions shall b	be compatible with	Microsoft Office so	oftware.			
K. DISTRIBUTION						TOT	ALS
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1. TITLE:					2. N	UMBER	
Quality Program	Evaluation						
3. USE:					4. D	ATE	
To determine the	effectiveness of	the contractor's ma	nagement of the qu	uality	5. O	RGANIZATIO	ON
		lity requirements in					
including major s	subcontracts; and	l compliance to qua	lity requirements.				
7. INTERRELATION	ISHIP	•	•		6. R	EFERENCES	3
PWS 1.7.3						SI/ISO/AS	Q
						PR 8730.2	
					NST	TS 5300.4 ((1D-2)
					090	01-2000	

8. PREPARATION INFORMATION

Initial submittal is a quality audit plan. Submit the Quality Program Evaluation annually beginning 10/1/2009.

Evaluate the effectiveness of the Quality Management System. The evaluation is an on-going process that shall include assessments of the effectiveness of all elements and sub-elements of the contactor's quality program.

The initial submittal shall be a detailed Quality Audit Plan. Identify and prioritize audits to be performed based on risk to NASA programs and customers. Submit the quality audit plan to NASA for review and concurrence. Perform audits and provide audit reports, including, observations, findings, corrective actions, and summaries to the Government.

The Quality Program Evaluation shall include a summary of implementation and compliance of all quality systems, a summary of performed audits, and audits in work including those at vendor sites, significant findings, corrective actions, barriers to implementing corrective actions, summary of risks, and an audit plan schedule for the following 12-month period. Audits will be prioritized based on risk to NASA Programs and customers.

CONTRA	CT APPLICAT	TION INFORMATI	ON FOR DRL:	DRD-MS-27		A. ITEM NO	
				1120 27		DRD-MS-	21
B. LINE ITEM TITLE	: Training and	Certification Plan					
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUE	3.	H. AS OF D	ATE
BA-E	3	6	AN	04/15/09		365/	15
J. REMARKS:	•	-		•			
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K. DISTRIBUTION						ТОТ	ΔΙς
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OP-IMCS CO (1)	D)						
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1. TITLE:					2. N	UMBER	
Training and Cer	tification Plan						
3. USE:					4. D	ATE	
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		ith the Technical T			5. O	RGANIZATIO	ON
		ining and delivery n					
procedures to me	et real-time traii	ning needs. Specific	c training and certi	fication			
offerings for subj	ects such as Are	ea Access, Safety, H	lazardous Material	Handling, and			
Information Tech	nology Security	are available for us	se by all KSC orga	nizations			
(NASA and Cont	ractor).		_				
7. INTERRELATION	ISHIP				6. R	EFERENCE:	S
PWS 1.8							

8. PREPARATION INFORMATION

The contractor shall deliver an annual Training Plan, developed in monthly increments, that forecasts the number of training instances for all known requirements including classes required for training and certification by KSC and CCAFS.

The plan shall define how the contractor will organize, implement, manage, and document training and certification to meet all responsibilities under the contract. Implementation of the plan shall identify the skills, competencies, certifications and licenses needed to perform assigned work as required by the Government and regulatory agencies. The plan shall document the contractor's methodology to manage training and certification, be cost-effective, and ensure the availability of appropriate skills, experience, and knowledge when they are needed. The plan shall indicate the contractor's processes for ensuring employees are knowledgeable about the work to be accomplished, equipment, software and systems, work environment, and an awareness of NASA and KSC initiatives. The plan shall also document the contractor's arrangement to ensure that current skills and capabilities are maintained as technology advances and infrastructure modernization progresses.

CONTR	ACT APPLICAT	TION INFORMATI	ON FOR DRL:	DRD-MS-28		A. ITEM NO DRD-MS-	
B. LINE ITEM TIT	LE: Equipment Lo	oss Rate Plan					
C. OPR.	D. TYPE	E. INSPECT/	F. FREQ.	G. INITIAL SU	B.	H. AS OF D	ATE
TA-E	3	ACCEPT 6	AN	11/01/200	9	365	/30
J. REMARKS: Type D electroi	nic versions shall	be compatible with	Microsoft Office	software.			
K. DISTRIBUTION	N					ТОТ	
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OP-IMCS CO ((1D)					3	D
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CONTRA	CT APPLICAT	TION INFORMATION	ON FOR DRL: 1	DRD-MS-29		NO ITEM NO.		
B. LINE ITEM TITLE	: Motor Vehicle	e Utilization Plan			'			
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUI	SUB. H. AS OF DATE			
TA	3	6	SA	04/10/09		180/	10	
J. REMARKS: Type D electroni	c versions shall l	be compatible with N	Microsoft Office s	oftware and utili	ze KS	C forms.		
K. DISTRIBUTION						TOTA	ALS	
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Motor Vehicle U 3. USE:	tilization Plan				4 DA	4. DATE		
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To ensure proper how they will be		or-acquired or leased	and NASA-owne	ed vehicles and	5. OR	RGANIZATIO	N	
7. INTERRELATION PWS 1.9.4					6. RE	FERENCES	3	
8. PREPARATION I	NFORMATION							
GSA, commercia	al rental, and/or g	an shall address the covernment vehicles. Vehicle Coordinato	This includes th	e monthly submi	ittal of	KSC For	m 7-490	

						A. ITEM NO.	
CONTRACT ADDITION INTO MATION FOR THE TRUE OF THE)1
B. LINE ITEM TITLE	: Voluntary Protec	tion Program (VP	P) Application				
	•	· ·	, 11				
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUE	3.	H. AS OF DA	ATE
SA-E	1	2	ОТ	See Block	J	10/01/2	2010
J. REMARKS:							
	e versions shall be contract effective		licrosoft Office soft	ware. The VP	'P app	olication du	ie date
K. DISTRIBUTION						TOTA	ALS
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SA-E (1A)					2	A	
DATA REQUIR	EMENT DESCRI	PTION					
1. TITLE:					2. NI	UMBER	
Voluntary Protect	ion Program (VPP) Application					
3. USE:					4. D/	ATE	
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7. INTERRELATION		ani die vii requii	cincitis.		6. RI	EFERENCES	3
PWS 2.1	····					FR1910	
					HA TED 8.4		

8. PREPARATION INFORMATION

The contractor shall prepare the VPP application, Star Program, in accordance with OSHA TED 8.4, Voluntary Protection Programs (VPP): Policies and Procedures Manual.

- Submit the VPP Application to NASA for review and concurrence.
- Demonstrate to NASA, compliance to VPP Star Program requirements throughout all organizations of the contract including major subcontractors, including:
 - a. All contract personnel including major subcontractors are involved in the effort to maintain rigorous, detailed attention to safety and health
 - b. Demonstrate continuous improvement in the operation and impact of their safety and health management systems
 - c. Establish, document, and communicate to all persons within this contract, clear goals that are attainable and measurable, objectives that are relevant to workplace hazards and trends of injury and illness, and policies and procedures that indicate how to accomplish the objectives and meet the goals.

KSC FORM 16-246 NS (REV. 02/04) PREVIOUS EDITIONS MAY BE USED

- d. Maintain a written safety and health management system that documents the elements and sub-elements, procedures for implementing the elements, and other safety and health programs including those required by OSHA standards.
- e. Provide and directing adequate resources to those responsible for safety and health, so they are able to carry out their responsibilities.
- f. Employees must be involved in the safety and health management system in addition to their right to report a hazard, including, participation in audits, accident/incident investigations, self inspections, suggestion programs, planning, training, job hazard analyses, and appropriate safety and health committees and teams.
- g. A hazard identification and analysis system shall be implemented to systematically identify basic and unforeseen safety and health hazards, evaluate their risks, and prioritize and recommend methods to eliminate or control hazards to an acceptable level of risk.

CONTRA	CT APPLICATIO	N INFORMATIO	N FOR DRL: <u>DR</u>	RD-SH-02		A. ITEM NO. DRD-SH-02		
B. LINE ITEM TITLE: Safety and Health Plan								
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUE	3.	H. AS OF DA	ATE	
SA-E	1	2	AR	Proposal	See Bock 8			
J. REMARKS: Product shall be c	ompatible with Mi	crosoft Office soft	ware					
Troduct shall be e	ompatiole with ivii	crosoft Office soft	ware.					
K. DISTRIBUTION						TOTALS		
OP-IMCS CO (1A	A)					NO.	TYPE	
SA-E (1A)						2	A	
DATA REQUIR	EMENT DESCRI	PTION						
1. TITLE:					2. N	NUMBER		
Safety and Health	Plan							
3. USE:					4. D	ATE		
To ensure the con	tract is conducted i	in a safe manner an	d complies with al	l safety and	5. O	RGANIZATIO	ON	
		es, and regulations		•				
•	verify the contractor intends to be proactive in safety and health practices. To assure employees have a safe work environment/conditions throughout the performance of							
this contract.			0 1					
7. INTERRELATION	SHIP				6. R	REFERENCES		
				See	Block 8			
8. PREPARATION IN	NFORMATION							

Initial submittal per RFP Section L.

The Safety & Health Plan shall describe tasks and activities of the safety and health management at each site where the contractor is operational to assure identification, evaluation, and elimination/control of safety and health concerns. At a minimum, the plan shall include the following:

- a. All Safety & Health Plan requirements specified in NFS 1852.223-73, NPR 8715.3 Appendix E, KNPR 8715.3, and NSTS 5300.4.
- b. Organization chart(s) which illustrates the functional relationships and lines of communication between the Safety and Health organization and other organizational elements, including all subcontracts.
- c. Descriptions of the safety and health management functions within the organization including the process through which management decisions will be made, notification to the local NASA Safety and Health organization of hazards, corrective actions, mishaps, and deviations to NASA safety and health requirements.

8. PREPARATION INFORMATION (CONT.)

- d. Description of the responsibility, authority, and accountability of Safety and Health personnel, other contractor organizational elements involved in the safety and health, and subcontractor safety and health personnel. Include the organizational unit responsible for the execution of safety and health tasks and the position with the authority to resolve all identified safety and health issues.
- e. Description of the management controls that will be used to ensure compliance with safety and health regulations.
- f. Description of the safety program measurement system, including measurements, safety metrics, and trend analysis methods. The performance measurement system should describe responsibility for identifying and implementing remedial action, recurrence control, and corrective actions that are necessary to improve performance as indicated by the performance measurement system.
- g. The Plan shall include a mishap contingency action plan that describes how support and services will continue in the event of a mishap.
- h. Cross-reference of safety program requirements (e.g., Federal, NASA, state, and local) and contractor procedures to avoid duplication of effort.
- i. Revise the Safety and Health Plan when major organizational changes occur in the lines of communication between the Safety and Health organization and other organizational elements or when procedures or processes have changed that affect organizational responsibility, authority, and accountability. Submit basic and revised Plans to NASA for review and concurrence.
- j. The plan shall address confined space entry compliance.

References: NFS 1852.223-73

NPR 8715.3 KNPR 8715.3

NSTS 5300.4 (1D-2)

29 CFR 1910 29 CFR 1926

CONTRA	CONTRACT APPLICATION INFORMATION FOR DRL: <u>DRD-SH-03</u>						
B. LINE ITEM TITLE	: Safety Program	n Evaluation					
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUB	١.	H. AS OF D	ATE
SA-E	2	2	AN	12/15/08		See Bl	ock 8
J. REMARKS:							
Type D electronic	versions shall t	e compatible with I	Microsoft Office sof	tware.			
K. DISTRIBUTION						TOT	ALS
SA-E (1D)						NO.	TYPE
OP-IMCS CO (11	D)					2	D
DATA REQUIR	EMENT DESC	RIPTION				•	.1
1. TITLE:		<u> </u>			2. N	UMBER	
Safety Program E	valuation						
3. USE:					4. D/	ATE	
To determine the	effectiveness of	the contractor's ma	nagement of the Saf	ety and	5. O	RGANIZATI	NC
Health programs, implementation of safety and health requirements into all elements							
1 0	•	•	ompliance to safety a				
requirements.			1				
7. INTERRELATION	SHIP				6. RI	EFERENCE	S
PWS 2.1				OSHA TED 84			

8. PREPARATION INFORMATION

Initial submittal shall be the Safety Audit Plan due on 12/15/2008. The Safety Program Evaluation is due annually beginning 10/01/2009.

Evaluate the effectiveness of the safety and health management system. The evaluation is an on-going process that shall include assessments of the effectiveness of all elements and sub-elements of the contactor's Safety and Health program.

The initial submittal shall be a detailed Safety Audit Plan. Identify audits to be performed and prioritized based on risk to NASA Programs and customers. Submit the safety audit plan to NASA for review and concurrence. Perform audits and provide audit reports, including, observations, findings, corrective actions, and summaries to the Government.

The Safety Program Evaluation shall include all information outlined in OSHA TED 8.4, Appendix D, a summary of performed audits and audits in work, significant findings, corrective actions, barriers to implementing corrective actions, summary of risks, and an audit plan schedule for the following 12-month period. Audits will be prioritized based on risk to NASA programs and customers.

CONTRA	CONTRACT APPLICATION INFORMATION FOR DRL: <u>DRD-SH-04</u>								
B. LINE ITEM TITLE: Mishap Reports									
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUE	SUB. H. AS OF DATE				
SA-E	3	6	AR	See Block 8 See Block 8					
J. REMARKS: Electronic submittal into the NASA mishap reporting database.									
K. DISTRIBUTION						TOTALS			
OP-IMCS CO (1D)					NO.	TYPE			
SA-E (1D)						2	D		
DATA REQUIRI	EMENT DESCRI	PTION				<u> </u>			
1. TITLE:					2. N	IUMBER			
Mishap Reports						·			
3. USE:					4. D	AIE			
The mishap reports are used to determine the overall safety and health of KSC employees and to assure contractor's implemented corrective actions are effective in preventing mishap recurrence.					RGANIZATION				
7. INTERRELATION						EFERENCES	3		
					PR 8715.3				
	NPR 8621.1 NPR 8715.3								
8. PREPARATION IN	NFORMATION				111 1	X 0/13.3			

Enter all mishaps and close calls into the NASA mishap-reporting database. Mishap reporting methods, timelines, and data accuracy shall be in accordance with NPR 8715.3 and KNPR 8715.3. Document and record the mishap investigations per NPR 8621.1, KNPR 8715.3, and as directed by the Government.

		2,11,1112	~~···					
CONTRA		A. ITEM NO. DRD-SH-(
B. LINE ITEM TITLE	: Safety Statistic	s Report						
C. OPR. D. TYPE E. INSPECT/ F. FREQ. G. INITIAL SUB. H. AS OF DATE ACCEPT							ATE	
SA-E	3	6	МО	11/15/2008		30/1	5	
J. REMARKS: Electronic Submi	ttal of KSC Form	ı 6-22						
K. DISTRIBUTION						TOTALS		
OP-IMCS CO (1)	D)				•	NO.	TYPE	
SA-E (1D)						3	D	
SA-G (1D)					-			
DATA REQUIR	EMENT DESCI	RIPTION						
1. TITLE:	Danaut			2	2. NL	JMBER		
Safety Statistics I 3. USE:	Report				4. DA	ATE		
	ъ	1	. 1		- OF	RGANIZATIO)NI	
contractor's perfe		des information on	accidents affecting	the). Or	RGANIZATIC)IN	
7. INTERRELATION						FERENCES	}	
PWS 2.2						PR 8715.3	0	
8. PREPARATION I	NFORMATION				ОЗП	[A Log 300	<u> </u>	
The state of the s	71	1. 6. 1 6						
Utilize the KSC I	Electronic forms i	nedia for data infor	mation submittals, l	KSC Form 6-22.	i			

		A. ITEM NO. DRD-TS-01							
B. LII	NE ITEM TITLE	: Network Secu	rity Perimeter Repo	ort					
C. OI	PR.	D. TYPE	E. INSPECT/	F. FREQ.	G. INITIAL SUB.	I	H. AS OF DATE		
	IT-B	3	ACCEPT 6	DA	10/02/2008		1/1	1	
Туре	MARKS: D electronic otable.	e versions shall	oe compatible with	Microsoft Office so	oftware. Contracto	or fo	ormat is		
K. DI	STRIBUTION						TOTA	ALS	
IMC	IMCS COTR (1D)						NO.	TYPE	
IT-B	(1D)						2	D	
1. TI		EMENT DESC	RIPTION			2 NII	IMPED		
		Perimeter Rend	ort			2. NU	JMBER		
Network Security Perimeter Report 3. USE: 4. DA							ATE		
	nsure the hea ts to IT asset	•	of the network peri	meter and monitor	potential 5	5. OR	RGANIZATIC	NC	
	7. INTERRELATIONSHIP PWS 3.4.2 6. REFERENCES								
	REPARATION IN	NFORMATION							
could	d be exploited	d by outsiders. F	y is important becau Reports should prese d internet usage.						
To e	nsure proper	monitoring, pro	vide trending report	es of:					
(a)	Top Ten Pro	otocol Summary							
(b)	Top Ten Inb	oound Traffic Su	ımmary						
(c)	Top Ten Ou	tbound Traffic	Summary						
(d)	Distribution	of Traffic Sum	mary						
(e)	HTTP Traff	ic Summary for	past 24 hours						
(f)	Traffic relat	ed to specific tro	eats as defined by the	ne Government					
(g)	Other report	s may be reques	sted based on the co	ntent of the previo	us reports.				

CONTRACT APPLICATION INFORMATION FOR DRL: DRD-TS-02							
CONTINA	CI AII LICAII		DIN I ON DINE. DI	ID-15-02]	DRD-TS-02	
B. LINE ITEM TITLE	: Telephone Call	Detail Report					
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUE	В.	H. AS OF DATE	
IT-D2	3	6	WK	One week at	fter	7/1	1
				start of contr	act		
J. REMARKS:							
The contractor sh	all provide all call	detail records, via	CD-ROM, of all ou	tbound calls.	Thes	e records a	ire
automatically cap	tured by the switc	h and are also avai	lable from the data	files of the Sec	cureL	ogix systei	m for
out bound as well	as incoming calls						
K. DISTRIBUTION						TOT	ALS
IT-D1 (1D)						NO.	TYPE
						1	D
DATA REQUIR	EMENT DESCR	IPTION					
1. TITLE:					2. N	UMBER	
Telephone Call D	etail Report						
3. USE:					4. D	ATE	
To provide the Government with telephone usage data for analysis and reporting 5. OF				RGANIZATION			
purposes.							
7 INTERRELATIONSHIP 6 REFERENCES					3		

8. PREPARATION INFORMATION

PWS 3.4.3

The contractor shall maintain a record of the beginning and ending date and time of all off-Center telephone calls in electronic format on CD-ROM. This information shall be maintained by the contractor and made available to authorized personnel, in accordance with NASA and Center policy for release of such information, when requested. Call detail records associated with a particular call shall be maintained on-line and, depending on traffic load and capabilities of the switch, downloaded on a regular schedule to CD-ROM for further separation and processing. This information shall be maintained in such a way as to provide all outbound calls (on-site to off-site), including calls to the Local Exchange Carrier (LEC). Data file format shall be provided to authorized personnel to ensure interface compatibility with the NASA Management Information System. Call detail records shall be handled in accordance with established Privacy Act regulations. Records shall be retained in accordance with NARA General Records Schedule and NASA NPG 1441.1C and any Centerspecific guidelines pertaining to release of such information. The following fields of the Call Detail Report shall be required for all outbound calls:

- a. Originating phone number (Calling Number)
- b. Terminating (Destination) phone number (up to 15 digits) (Called Number)
- c. Dialed Number
- d. Access Code FTS/Local
- e. Length of call (Duration)(hours; minutes; seconds)

8.	PREPARATION INFORMATION (CONT.)
f.	Time of call origination (hour: minute)
g.	Month/day/year of call
h.	Date/time period covered by the report

CONT	RACT APPLICA	TION INFORMAT	ION FOR DRL:	DRD-TS-03		A. ITEM NO DRD-TS-(
B. LINE ITEM TI	ITLE: Engineering	Imagery Acquisition	Distribution Doc	ument			
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUB.		H. AS OF D	ATE
IT-D2	3	6	PL	See Block J			
		be compatible with ays prior to launch.			istrit	oution is co	omplete.
K. DISTRIBUTIO	ON .					ТОТ	ALS
IMCS COTR						NO.	TYPE
IT-D2 (1D)						3	D
OP-IMCS CO	(1D)						
	JIREMENT DESC	CRIPTION					
1. TITLE:					2. NI	JMBER	
Engineering In 3. USE:	magery Acquisition	n Distribution Docui	ment		4. DA	<u> </u>	
3. USE.					4. D <i>i</i>	AIE	
To confirm the	e imaging requiren	nents in the PRD are	being met.	:	5. OF	RGANIZATION	
	0 0 1						
7. INTERRELAT PWS 3.5.3	TONSHIP			1	6. RE	EFERENCES	3
	ON INFORMATION						
The contractor	r chall:						
The contractor	i siiaii.						
	* *	rt plan in advance of o services and produ		imaging item orde	ered	by basic a	pproved
the assets camera ID	that will acquire the, lens, film/tape/fil	each operational receipt proper images for e format, settings, tins that will affect the	that requirement. ming, start/stop, e	Specifically, identite. Note intermedia	ify as	sset location rocessing	on, and

c. Update and closeout by adding date of actual delivery (or mailing), pickup person's name(s) (or mailer), signature(s) on official file paper copy, and date added when product distribution is complete.

itemized including POCs/phone numbers and date of expected delivery.

shall be separated by product or service and identified by distinct item number. Product distributions to be

CONTRACT APPLICATION INFORMATION FOR DRL: DRD-TS-04							
CONTRACT ATTEIOATION IN ORMATION FOR DRL. DRD-15-04)4
B. LINE ITEM TITLE	: Engineering Ima	agery Post Operati	on Report				
0.000	D TVDE	TE INODEOT/	LE EDEO	LO INITIAL OLI	_	11 AO OE D	ATE
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUI	В .	H. AS OF D	AIE
IT-D2	3	6	PL	See Block	J		
J. REMARKS:							
Type D electronic acceptable.	e versions shall be	compatible with I	Microsoft Office sof	tware. Contrac	ctor fo	ormat is	
	one working day	post launch with t	updated reports at 2	10, and 20 wo	orking		
K. DISTRIBUTION						TOT	ALS
IMCS COTR (1D))					NO.	TYPE
IT-D2 (1D)						3	D
OP-IMCS CO (11	D)						
DATA REQUIR	EMENT DESCR	IPTION					
1. TITLE:					2. NI	JMBER	
Engineering Imag	gery Post Operation	n Report					
3. USE:					4. D/	ATE	
To provide the Government with performance data of imaging assets used for launch. 5. Comparison of the Government with performance data of imaging assets used for launch.					5. OI	RGANIZATION	
				6. RI	REFERENCES		
DWC 2 5 2					ı		

8. PREPARATION INFORMATION

The contractor shall provide a post operation report of photo support for all launch support operations. This report shall cover all contractor provided motion picture, still photographic, digital, and video products and services used in support of a launch.

The following information shall be required as a minimum:

- 1. Milestone Support Events
- 2. Camera Coverage
- 3. Conduct of Operation
- 4. Equipment Problems/Malfunctions
- 5. Laboratory Support Status
- 6. Data Shipment Status
- 7. Discrepancy/Malfunction Summary
- 8. Console Log

CONTRACT APPLICATION INFORMATION FOR DRL: <u>DRD-TS-05</u>							A. ITEM NO. DRD-TS-05			
B. LINE ITEM TITLE: DoD Multimedia Photographic Acquisition Disposition Document										
C. OPR.	D. TYPE	E. INSPECT/ ACCEPT	F. FREQ.	G. INITIAL SUB	. H. AS OF DATE					
45 SW	3	6	PL	See Block J	ſ					
J. REMARKS:	J. REMARKS:									
Type D electronic versions shall be compatible with Microsoft Office software. Contractor format is										
acceptable.										
•										
Initial submission 15 working days prior to launch. Update and closeout when product distribution is complete.										
K. DISTRIBUTION						TOTALS				
DoD PM/ER VIM (Initial 1D, Update/closeout 1A)						NO.	TYPE			
DoD launch program customer Resource Manager/Advisor(Initial 1D, Update/closeout 1A)							A			
45 SW COTR (Initial 1D, Update/closeout 1D)						5	D			
OP-IMCS CO (1D)										
DATA REQUIREMENT DESCRIPTION										
						NUMBER				
DoD Multimedia Photographic Acquisition Disposition Document										
3. USE: 4.						4. DATE				
To provide the Government and faunch program customer with the contractor's						5. ORGANIZATION				
technical support plan in advance of a launch or launch-related event for each imaging										
item ordered.										
						6. REFERENCES				
PWS 3.5.5 DOD/AF Multimedia, Related UDS (PRDs, ORs, ODs), Associated DoD										
Delivery Order/W	ork Order									

8. PREPARATION INFORMATION

The contractor shall:

- a. Describe his technical support plan in advance of a launch for each imaging item ordered by basic approved requirement in a launch photo services and products package.
- b. Provide spreadsheet sorted listings of each operational requirement and the technical instrumentation information (location, camera ID, lens, film/tape, settings, timing, start/stop, etc.) for the assets that will acquire the proper images. Note intermediate processing and finishing information that will affect the turnaround time in meeting the end product's quantity/quality specifications on time as ordered. Product distributions to be itemized including POCs/phone numbers and date of expected delivery.
- c. Update and closeout by adding date of actual delivery (or mailing), pickup person's name(s) (or mailer), signature(s) on official file paper copy and date added when product distribution is complete.

CONTRACT APPLICATION INFORMATION FOR DRL: <u>DRD-TS-06</u>							A. ITEM NO. DRD-TS-06		
									B. LINE ITEM TITLE
C. OPR.	D. TYPE	E. INSPECT/	F. FREQ.	G. INITIAL SUI	B. H. AS OF DATE				
C. OFK.	D. TTPE	ACCEPT	F. FREQ.	G. INITIAL 301	Ь.	II. AS OF D	AIL		
45 SW	3	6	PL	See Block	J				
J. REMARKS:									
Type D electronic versions shall be compatible with Microsoft Office software. Contractor format is									
acceptable.									
Initial submission two working days post launch, update 12 working days post launch, and closeout 30 working									
days post launch.									
K. DISTRIBUTION						TOTALS			
DoD PM/ER VIM (1D)						NO.	TYPE		
DoD launch program customer Resource Manager/Advisor (1D)						4	D		
45 SW COTR (1D)									
OP-IMCS CO (1D)									
DATA REQUIR	EMENT DESC	RIPTION							
						NUMBER			
DoD Multimedia Performance Production Report									
3. USE: 4. D						DATE			
To provide the Government with performance data of imaging assets used for launch. 5. Co									
					5. Ol	ORGANIZATION			
7. INTERRELATIONSHIP					6. REFERENCES				

8. PREPARATION INFORMATION

The contractor shall:

PWS 3.5.5

- a. Provide activity logs and a summary matrix of all discrepancies or malfunctions.
- b. Provide additional details and data fields per affected camera/instrument by name and serial number, lenses by focal length-name-serial number, trackers by name-serial number, amount and type of damage or loss, cause of trouble/damage, corrective actions, proposed process improvements and milestone planning in the 12 and 30 working day post launch reports.
- c. Provide metrics for unacceptable versus acceptable performance as a percentage for (1) imaging phase, (2) processing phase, and (3) number of acceptable final products delivered versus ordered.
- d. Include a summary of the number of acceptable still images, feet of each type of acceptable motion picture film, and minutes/seconds of each type of acceptable video documentation.
- e. Provide the DoD multimedia lifecycle file number for each best candidate for archival image submissions or motion media library storage.