Attachment J-19

Acronyms

ACRONYMS

Certain acronyms used in this contract are listed and defined below. This Attachment J-19 is for informational only. If and to the extent any definition contained below conflicts with any other portion of the contract, the other portion of the contract shall prevail.

- A -

A	Administration or Annex (when associated with a building number)
ACA	Associate Contractors' Agreement
ACO	Administrative Contracting Officer
ADL	Applicable Documents List
ADP	Acceptance Data Package
AECA	Arms Export Control Act
AFB	Air Force Base
ANSI	American National Standards Institute
AOE	Area of Emphasis
APFPF	Attitude & Pointing Flight Production Facility
AR	Anomaly Report
ASI	Italian Space Agency
ASQC	American Society for Quality Control
ASRS	Automated Support Requirements System
AST	American Segment Trainer
ATP	Authority to Proceed
ATV	Automated Transfer Vehicle
AUTODIN	Automated Digital Network
AWIPS	Advanced Weather Information Processing System

- B -

B	*usually* Building (with an associated number)
BCC	Backup Control Center (Huntsville, AL)
BOE	Basis of Estimate

- C -

CAGE	Contractor and Government Entity
CaLV	Cargo Launch Vehicle
CAOT	Cognizant Audit Office Template
CAPPS	Checkout, Assembly, and Payload Processing Services
CAS	Cost Accounting Standard
CB	Control Board
CBA	Collective Bargaining Agreement
CCC	Control Center Complex
CCF	Consolidated Communications Facility
CCIS	Consolidated Communications Interface Subsystem
CCR	Customer Cost Report

CCS	Center Chief of Security
CD	Compact Disc
CDE	Common Development Environment
CDP	Certification Data Package
CDR	Critical Design Review
CDS	Consolidated Distribution Subsystem
CEF	COMSEC Equipment Facility
CEV	Crew Exploration Vehicle ("Orion")
CFO	Chief Financial Officer
CFR	Code of Federal Regulations
CFT	Conversion Factor Template
CHATS	Contractor-Held Asset Tracking System
CHITs	*formerly* Mission Action Requests
CIO	Chief Information Officer
CLIN	Contract Line Item
CLV	Crew Launch Vehicle
CM	Configuration Management
CMMI-SE/SW	Capability Maturity Model Integration for Systems Engineering and Software
CO	Contracting Officer
C/O	Checkout
COD	Center Operations Directorate (JSC)
CoFR	Certificate of Flight Readiness
COL-TRU	Columbus Trainer – U.S.
COMSEC	Communications Security
COSS	Center Operations Support Services
COTR	Contracting Officer's Technical Representative
COTS	Commercial-Off-The-Shelf
CPIC	Capital Planning and Investment Control
CPR	Cardiopulmonary Resuscitation
	Contract Performance Report
CPS	Consolidated Planning System
CS	Cost Savings
CSA	Canadian Space Agency
CST	Cost Summary Template
CWBS	Contract Work Breakdown Structure
Cx	Constellation
CxP	Constellation Program
CxTF	Constellation Training Facility
CY	Calendar Year

- D -

DACR	Days Away Case Rate
DART	Days Away plus Restricted Duty plus Job Transfer
DCAA	Defense Contract Audit Agency

DDCS	Data Display and Computation Subsystem
DEMOS	Distributed Earth Model Orbiter Simulation
DoD	Department of Defense
DOLILU	Day of Launch Initialization Load ("I-load") Update
DOL WD	Department of Labor Wage Determination
DOT	Department of Transportation
DPAS	Defense Priorities and Allocations System
DR	Data Requirement
	Discrepancy Report
DRD	Data Requirement Description
DRL	Data Requirements List
DRCOP	Disaster Recovery and Continuity of Operations Plan
DRTS	Discrepancy Report Tracking System
DTS	Data Telemetry System
DVIS	Digital Voice Interface Subsystem

- E -

EAC	Estimate at Completion
EAR	Export Administration Regulations
ECLSS	Environmental Control and Life Support System
ECP	Engineering Change Proposal
EDP	Electronic Documentation Project
EEE	Electrical/Electronic/Electromagnetic
EFN	Electronic Flight Note
EFT	Electronic File Transfer
e.g.	For example [*Latin* exempli gratia]
EGSE	Experiment Ground Support Equipment
EIA	Electronic Industries Alliance
EIS	External Interface Subsystem
EMCC	Emergency Mission Control Center
EMP	Environmental Management Plan
EMS	Environmental Management System
ENV	Station Environmental Subsystem
EO	Equal Opportunity
	Executive Order
EOY	End of Year
EP	Equivalent Personnel
EPA	Environmental Protection Agency
EPCRA	Emergency Planning and Community Right-to-Know Act
EPFOL	El Paso Forward Operating Location
EPM	Excel/Electronic Pricing Model
EPP	Emergency Preparedness Plan
EPS	Electrical Power System
ERWG	Equipment Replacement Working Group

ESA	European Space Agency
ESC	Engineering Support Center
	Engineering and Science Contract
ESD	Electrostatic Discharge Control
eSRS	Electronic Subcontracting Reporting System
ESTL	Electronics Systems Test Laboratory
ET	Efficiency Template
ETC	Estimate to Complete
EU	Electronic User
EVA	Extravehicular Activity
EVM	Earned Value Measurement
EVMS	Earned Value Management System

- F -

FAR	Federal Acquisition Regulation
FAS	Federal/Financial Accounting Standard
FBR	Fully Burdened Rates
FCOH	Flight Controllers Operations Handbook
FCPTT	Flight Controller Part Task Trainer
FCT	Flight Controller/Crew Trainer
FDO	Fee Determination Official
FDOC	Facilities Development and Operations Contract
FDPA	Flight Dynamics Planning and Analysis
FED	Federal
FEID	Flight Equipment Interface Device
FEMP	Federal Energy Management Program
FEP	Front End Processor
FEPS	Front End Processing Subsystem
FGE	Federal Grade Equivalency
FIPS	Federal Information Processing Standard
FMD	Financial Management Division
FOB	First on Board
FOIA	Freedom of Information Act
FOIG	Flight Operations and Integration Group
FOT	Flight Operations Trainer
FPRA	Forward Pricing Rate Agreement
FRR	Flight Readiness Review
FSDR	Facility/System Decommission Review
FTE	Full Time Equivalent
FTT	Full Task Trainer
FY	Fiscal Year

- G -

G&A	General and Administrative

GAO   Government Accountability Office
GAT   General and Administrative Expense Template
GFE/M/P/S   Government-Furnished Equipment/Material/Property/Software
GFY   Government Fiscal Year
GIDEP   Government Industry Database for Electronic Parts
GN&C   Guidance, Navigation and Control
GNS   Guidance and Navigation Simulator
GOTS   Government-Off-The-Shelf
GP   General Purpose
GRC   Glenn Research Center
GSA   Government Services Administration
GSCB   Ground Segment Control Board
GSDE   Ground Systems Development Environment
GSE   Ground Support Equipment
GSFC   Goddard Space Flight Center
GSI   Government Source Inspection
GT   Grand Total (financial reporting)
GWBS   Government Work Breakdown Structure

- H -
HATS   Hazard Abatement Tracking System
HAZWOPER   Hazardous Waste Operations and Emergency Response
HBCU   Historically Black College or University
HBZ   HUBZone Small Business
HDBK   Handbook
HOSC   Huntsville Operations Support Center
Hr/HR   Hour
HS   Health and Status
HSF   Human Space Flight
HSG   Houston Support Group
HSPD-12   Homeland Security Presidential Directive
HSR   Houston Support Room
HTV   H-II Transfer Vehicle

- I -
IAM   Integrated Asset Management
IAW   In Accordance With
IBR   Integrated Baseline Review
ICD   Interface Control Document
ICST   IDIQ Rates Development Template – Contractor Specific
IDDS   Internal Data Distribution System
IDIQ   Indefinite Delivery and Indefinite Quantity
i.e.   that is [*Latin* id est]
IEEE   Institute of Electrical and Electronic Engineers

IEMP	Integrated Enterprise Management Program
IGE	Independent Government Estimate
IGSS	International Ground System Specification
IMARS	ISS MOD Avionics Reconfiguration Systems
IMOC	Integrated Mission Operations Contract
INS	Integrated Network Services
IOS	Instructor / Operator Station Subsystem
IP	International Partner
IPC	Institute of Interconnecting & Packaging Electronic Circuits
IPO	Industrial Property Officer
IPS	Integrated Planning System
IRIS	Incident Reporting Information System
IRD	Information Resources Directorate
ISO	International Organization for Standards
ISPX	Information Sharing Protocol External Interface
ISS/P	International Space Station/Program
I&T	Integration and Testing
IT	Information Technology (also I/T)
ITAR	International Traffic in Arms Regulation
ITD	Inception-To-Date
ITF	Integrated Training Facility
ITT	IDIQ Rates Development Template - Team
IV&T	Integration Verification and Testing

- J -

JAEL	JSC Avionics Engineering Laboratory
JAXA	Japan Aerospace Exploration Agency
JEM	Japanese Experiment Module
JF	JSC Form
JIN	JSC Information Network
JOP	Joint Operation Panel
JPD	JSC Procedural Document
JPI	JSC Procurement Instruction
JPR	Joint Program Review
	JSC Procedural Requirement
JSC	Lyndon B. Johnson Space Center
JST	Japanese Experiment Module Segment Trainer

- K -

| KSC | Kennedy Space Center |
| KSLOC | Kilo Source Lines of Code |

- L -

| LAN | Local Area Network |
| LCST | LOE Cost Summary Template Flex Option |

LeRC   Lewis Research Center *(now Glenn Research Center)*
LLIS   Lessons Learned Information System
LOE   Level of Effort
LOP   Laboratory Operating Procedure
LPS   Launch Processing System
LPT   Labor Pricing Template
LSAM   Lunar Surface Access Module
LSOS   Limited Station Operations System

- M -

M   Million *(dollar value)*
MA   Management Approach
MAS   MCC-H Automated System
MCC-H   Mission Control Center - Houston
McIDAS   Man Computer Interactive Data Access System
MCR   Mission Concept Review
MDSC   Mission Data Storage System Complex
MI   Minority Institution
MIC   Mission Integration Contract
MIDDS   Meteorological Interactive Data Display System
MIOCB   Mission Integration and Operations Control Board
MIL   Military
MIP   Mission Integration Plan
MIVP   Master Integrated Verification Plan
MOA   Memorandum of Agreement
MOD   Mission Operations Directorate
MOP   Mission Operations Project
MORS   Mission Operations Reconfiguration System
MOTS   Modified-Off-The-Shelf
MOU   Memorandum of Understanding
MOVE   Mission Operations Voice Enhancement
MOW   Mission Operations Wing
MPIB   MOD Product Integration Board
MPSR   Multi-Purpose Support Room
M/Q   Monthly/Quarterly
MRR   Mission Reconfiguration Request
MS   MicroSoft®
MSDS   Material Safety Data Sheet
MSFC   George C. Marshall Space Flight Center
MSOC   Mission Support Operations Contract
MST   Minor Subcontractor Pricing Template
MYE   Man-Year Equivalents

- N -

N	North (when associated with a building number)
N/A	Not Applicable
NAC	National Agency Check
NACI	National Agency Check with Inquiries
NACAIT	Network and Communications analysis Integration Team
NAICS	North American Industry Classification System
NASA	National Aeronautics and Space Administration
NASIRC	NASA Incident Response Center
NATT	NASA Application Tracking Tool
NBL	Neutral Buoyancy Laboratory
NCSL	National Calibration Standards Laboratory
NENS	Near Earth Networks Services
NESS	NASA Form 1018 Electronic Submission System
NF	NASA Form
NFNMS	NASA Foreign National Management System
NFS	NASA FAR Supplement
NISPOM	National Industrial Security Program Operating Manual
NIST	National Institute of Standards and Testing
NITR	NASA IT Requirement
NLR	Non-Labor Resources
NLRB	National Labor Relations Board
NME	Non-Maintainable Equipment
	Next Month Estimated
NMI	NASA Management Instruction
No	Number
NPD	NASA Policy Directive
NPG	NASA Procedures and Guidelines
NPR	NASA Procedural Requirement
NPRD	Network Program Requirement Document
NSCCB	Network Security Configuration Control Board
NSDM	National Security Decision Memorandum
NSG	Network Support Group
NSN	National Supply Number
NSOC	NBL SVMF Operations Contract
NSS	Network Simulation System
NSSC	NASA Shared Services Center
NSTS	National Space Transportation System
NTE	Not to Exceed
NWS	National Weather Service

- O -

OBCS	Onboard Computer System
OCA	Orbital Communications Adapter

OCI   Organizational Conflict of Interest
ODC   Other Direct Charge/Cost
ODIN   Outsourcing Desktop Initiative for NASA
ODRC   Operational Data Reduction Complex
ODS   Ozone Depleting Substances
OHT   Overhead Template
OMB   Office of Management and Budget
OMOH   Occupational Medicine & Occupational Health
OND   Operational Need Date
OPT   Overtime Pricing Template
ORCA   On-line Representations and Certifications Application
ORR   Operational Readiness Review
ORT   Operational Readiness Test
ORU   Orbital Replacement Unit
OS   Operating System
OSHA   Occupational Safety and Health Administration
OTB   Over Target Baseline
OTF   Operations Technology Facility
OTS   Over Target Schedule

- P -
PBT   Prime Burdens Template
PC   Personal Computer
PCAG   Platform Change Assessment Group
PCS   Portable Computer System
PCST   Prime Cost Summary Template
PDAC   Procedure Development and Control
PDR   Preliminary Design Review
PEB   Performance Evaluation Board
PEBR   Performance Evaluation Board Report
PEP   Performance Evaluation Profile
PIC   Procurement Information Circular
PIM   Planning Information Management
PIMR   Process Integrity Metrics Review
PIT   Phase-In Template
PIV   Personal Identity Verification
PKI   Public Key Infrastructure
PLT   Payload Trainer
PMSR   Program Manager Status Review
POC   Point of Contact
POCC   Payload Operations Control Center
POIC   Payload Operations Integration Center (at MSFC)
PPA   Pollution Prevention Act
PPBE   Planning, Programming, Budgeting, and Execution

PPE   Personal Protective Equipment
PRACA   Problem Reporting and Corrective Action
PRB   Project Review Board
                 Post Retirement Benefits
PRD   Program Requirement Document
PS   Platform Services
PSS   Platform and System Services
PTT   Part Task Trainer
PV   Procedure Verification
PWB   Printed Wiring Board

- Q -

QA   Quality Assurance
QMS   Quality Management System

- R -

RAPS   Remote Area for Payload Support
RC   Reporting Category
RCRA   Resource Conservation and Recovery Act
RDT-CST   Rates Development Template – Contractor Specific
RFP   Request for Proposal
RID   Review Item Discrepancy
RITF   Receiving Inspection and Test Facility
RMA   Reliability and Maintainability Assessment
RMS   Risk Management System
ROB   Robotics Subsystem
ROM   Rough Order of Magnitude
RPF   Robotics Planning Facility
RSA   Russian Space Agency
RST   Russian Segment Trainer
RTO   Release/Return to Operations
RTSS   Real-Time Session Subsystem
RUPSM   Resource Utilization Planning and System Model
RWS   Robotic Workstation

- S -

S   South (when associated with a building number)
SaC   Status and Control
SAIL   Shuttle Avionics Integration Laboratory
SAP   Simplified Acquisition Procedure
SAR   System Acceptance Review
SART   Security Analysis and Support Team
SATERN   System for Administration, Training and Educational Resources for NASA
SBA   Small Business Administration
SBSPN   Small Business Subcontracting Plan Template

SBU	Sensitive But Unclassified
SCA	Strategic Capabilities Assessment
SCOR	Shuttle COMSEC Operations Room
SCST	Major Subcontractor Cost Summary Template
SCT	Summary Cost Template
	Self-Contained Trainer
SCTF	Sonny Carter Training Facility
SDB	Small Disadvantaged Business
SDF	Software Development Folder
SDR	System Definition Review
SDVOSB	Service-Disabled Veteran-Owned Small Business
SEB	Source Evaluation Board
SEMO	Supply and Equipment Management Officer
SEMP	Systems Engineering Management Plan
SF	Standard Form
SFBR	Subcontractor Fully Burdened Rates
SFOC	Space Flight Operations Contract
SIC	Standard Industrial Classification
SIPRNET	Secret Internet Protocol Router System
SIR	System Integration Review
SLC	Standard Labor Categories
SLP	System Level Procedure
S&M	Structures and Mechanisms
SMD	Security Management Directive
SMG	Spaceflight Meteorology Group
SMP	Software Management Plan
SMS	Shuttle Mission Simulator
SMS-FB	Shuttle Mission Simulator – Fixed Base
SMS-MB	Shuttle Mission Simulator – Motion Base
SMTF	Shuttle Mission Training Facility
SNAS	Space Network Access System
SOC	Space Operations Contract
SOP	Standard Operating Procedure
SOW	Statement of Work
SP	Special Publication
SPF	Software Production Facility
SPOC	Space Program Operations Contract
SPT	Summary Pricing Template
SR	Support Request
SR&QA	Safety, Reliability and Quality Assurance
SRR	System Requirements Review
SSA	Source Selection Authority
SSCC	Space Station Control Center

SSO	Support Systems Operations
SSP	Space Shuttle Program
SSPP	System Safety Program Plan
SST	Single System Trainer
SSTF	Space Station Training Facility
STD	Standard
STS	Space Transportation Sytem
STTCP	Security/Technology Control Plan (*formerly the* Access Control Plan)
STU-III	Secure Telephone Unit version III
SVF	Station Verification Facility
SVMF	Space Vehicle Mockup Facility
SWEN	Software Engineering Environment

- T -

T&O	Test and Operations
TA	Technical Approach
TBD	To Be Determined
TCP	Technical Control Panel
TCS	Test and Checkout Subsystem
TCSR	Technical, Cost and Schedule Reviews
TDH	Texas Department of Health
TED	Test Execution Document
TEMPEST	*refers to:* Transient Electromagnetic Pulse Surveillance Technology
TIM	Technical Interchange Meeting
TIRF	Transmittal/Information Request Form (JSC Form JF994)
TNRCC	Texas Natural Resource Conservation Commission
TOC	Training Operations Center
TRIR	Total Recordable Injury Rate
TRR	Test Readiness Review
TRST	Technical Resources Summary Template
TRT	Technical Resources Template
TS	Telecommunications System
TSS	Timing Subsystem
TX	Texas

- U -

UACB	User Application Control Board
UOM	Unit of Measure
UPS	User Planning System
US	United States
USA	United States of America
	United Space Alliance
US-CERT	United States Computer Emergency Readiness Team
USPS	United States Postal Service

- V -

VIS	Visual Subsystem
VO	Veteran-Owned (small business)
VPP	Voluntary Protection Program
VS	Video Subsystem

- W -

WADE	Workstation Development Environment
WAR	Weekly Activity Report
WBS	Work Breakdown Structure
WD	Wage Determination
WDOL	Wage Determination On-Line
WDS	Weather Distribution System
WI	Work Instruction
WIP	Work In Progress
WOSB	Women-Owned Small Business
WSP	Workstation and Server Platform
WSTF	White Sands Test Facility
WYE	Work Year Equivalents

- Z -

ZOE	Zone of Exclusion