| rity | Bundled Titles | Descriptive Title | 2-Liner Description | Appn - 4 digit | BA | PE | SAG (OBM) | BPAC (RTDE) | WSC (Procurement) | P-1 Line # (Procurement) | R-1 Line # (Procurement) | FY19 Unfun Amount (S |
|--------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------|------------|--------------|----------------|--------------------|-----------------------------|-----------------------------|-------------------------|
| AAA AT | Space Requirements | TAXABLE MANAGEMENT OF THE PARTY | A SOLID SESSION STATE OF THE SESSION S | STATE OF THE PARTY. | 1,440.0 | 1,500 | (Complete) | TO THE PE | And the continuity | (Croccar distance) | (Procureman) | Amosms 15 |
| | | | Funds cooperative on-orbit demonstration of co-orbiting military missile warning constellation embedded within commercial LEO mega-constellation and space- | | | | | | | | | |
| | | BLACKIACK project w/ DARPA | cloud network infrastructure | 3600 | 06 | C6864F | | 662617 | | | 70 | 50.0 |
| | | RSG5 Required SV/LV Integration | Requirement of Space Segment to fund SV/LV Early Integration Studies and integration effort to be fully funded with the launch service at the time of contract award. Robotic Servicing of Geosynchronous Satellites (RSGS) will be launch on STP-4 funded in 1998R. | 3600 | .06 | C6864F | | 662617 | | | 70 | 20.0 |
| | | Space Resiliency | System Development (SSDP) (ClassifiedT | 3600 | Classified | Classified | | Classified | | | | 55.0 |
| | | Space residence | STACIN DEVELORIEN (SIGN TELESTINE) | 3000 | Canada | Citalinou | | Character | | | | 330 |
| | | Space Defense Risk Reduction | Space Vehicle Comm Enhancements and High Data Comm (SSDP) (Classified) | 3600 | Classified | Classified | | Classified | | | | 25 (|
| | | Space Defense Risk Reduction | System Verification (SSDP) (Classified) | 3600 | Classified | Classified | | Classified | | | | 21.0 |
| | | NSDC Operations | Funds for analysts and security (contractor support), one-time facility outfitting costs. sustainment (tech refresh, recurring support) costs. | 3400 | 01 | C3620F | 013C | | | | | 13 |
| | | NTS-3 Payload | Funds AFRL navigational experiment addressing multiple tech needs for PNT resiliency and technology upgrades. | 3600 | 04 | C6438F | | 642611 | | | 65 | 30 (|
| | | JFC-7b Urgent Need | These funds are to support Phase II of the JFC-7b Urgent Need Mission, which is a Classified Program. | 3600 | 04 | C6857F | | 64A020 | | | 70 | 22 (|
| | | Space Superiority M&S | Operational mission-level modeling & simulation supporting Space Superiority mission & requirements analysis for existing programs | 3400 | 01 | C3936F | 0130 | | | | | |
| | | space superiority was | mission & requirements analysis for existing programs | 5400 | - 01 | C3936F | 0130 | | | | | 13. |
| | | | Fields and integrates satellite command and control systems to support demonstrations and experimentation. Adds data centers (DCO, Sustainment, UX, Message Bus) at 3 locations at multiple classification levels needed to scale to | | | | | | | | | |
| | NC3/Nuclear | Enterprise Ground Services | support an additional 4 customers | 3600 | 07 | C3173F | - | 673140 | | | 315 | 102 |
| | Requirements/Multi- Domain C2 | Fund Patriot Excalibur (PEX) | Funds AFGSC contract to sustain PEX software used to schedule and track training events for 12,000 users across all AFGSC's weapon systems. | 3400 | 01 | 27597F | 0110 | | | | | 16 |
| | | | Funds are required to support Urgent Operational Need (UON) for Infrared Threat Defense on B-52. This funding will procure kits and sufficient spares for installation on the B-52. This funds the final year of this UON. This is linked to | | | | | | | | | |
| | | R-52 Infrared Threat Defense LION | the 3600 line 19. | 3010 | 05/06 | 11113F | - | | B05200/000999 | P-20 | | 16 |
| | | | Funds support on time delivery of LRSO Technology Maturation & Risk Reduction deliverables - If expenditure forecasts are realized IAW proposals, then the | | | | | | | | | |
| | | Funds LRSO TMRR contract work | program will have insufficient funds through FY18 and FY19 | 3600 | 05 | 64932F | | 657011 | | | 91 | 85 |
| | | | | | | | | | | | | |
| | | Funds GBSD TMRR Efforts | Funds program disconnect due to accelerated execution (lack of protest). | 3600 | 04 | 65230F | | 641025 | | | 49 | 69 |
| | | FAB-T FOC Procurement | The Family of Advanced Beyond Line-of-Sight Terminals (FAB-T) provides a secure and nuclear survivable satellite communications capability over the Milstar and Advance Extremely High Frequency constellations. Failure to fund reduces purchase of terminal sparses associated with 17 ground FAB-T's, negatively effects terminal availability, and jeopardizes the current FAB-T Full Operational Capability in 10FY22. | 3021 | 02 | C3001F | 4] | | SSPARE | 22 | | 20 |
| | | | Increased funding enables DoD to comply with increased reporting requirements to Dept of State's U.S. Nuclear Risk Reduction Center, trains Airmen to accurately report status of strategic forces and enables in-person verification of | | | | | 5 | | - | | |
| | 1. | Arms Control Activities | first stage booster elimination in accordance with New START protocols | 3400 | 04 | 35145F | 042G | | | | | 5.3 |

| ified Program | Funds AF MISO Tool Assessment Classified Program | MISO-STAT needs refinement and assessment and requires one contractor for one-year to provide this refinement. Classified Program | 3400 | 01 | 28021F | 011C | | | | |
|---------------|----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|--------|------|--------|--------|----|-----|
| | | The Air Force Military Information Support Operations synchronized tracking and assessment tool (MISO-STAT) was developed to add capability to the Information Operations Coordination, Assessment and Reporting System (IOCARS) tool. | | | | | | | | |
| | Fund CRC Mode 5 Implementation in FY19 | DoD requires C2 platforms, to include Control Reporting Centers (CRC), to have Mode 5 capability by 2020. Since the CRC replacement radar (Three Dimensional Long Range Radar) which will have Mode 5, won't be completely fielded by 2020, the legacy CRC systems require Mode 5 to operate with US aircraft. | 3600 | 07 | 27412F | | 67485L | | | 204 |
| | Fund CRC Mode 5 Implementation in FY19 | DoD requires C2 platforms, to include Control Reporting Centers (CRC), to have Mode 5 capability by 2020. Since the CRC replacement radar (Three Dimensional Long Range Radar) which will have Mode 5, won't be completely fielded by 2020, the legacy CRC systems require Mode 5 to operate with US aircraft. Funding equips 11 CRCs. | 3080 | 03 | 27412F | | | 833040 | 19 | |
| | E-48 Operations | Enhances E-4B operations by providing support to the 595th Command and Control Group at Offutt AFB as well as alternate operating locations. Funds contracts for satellite communications, maintenance and training. | 3400 | 01 | 32015F | 012A | | | | |
| | B-52 Mission Data Recorder | Provides permanent crash survivable flight data recorder information to meet FAA and other regulatory requirements. Produces digital recordings enhancing aircrew mission reconstruction and release validation in AOR. This is linked to 3600 8-52, Infrared Threat Defense UON | 3010 | 05 | 11113F | | | B05200 | 22 | |
| | B-52 Mission Data Recorder | Provides permanent crash survivable flight data recorder information to meet FAA and other regulatory requirements. Produces digital recordings enhancing aircrew mission reconstruction and release validation in AOR. This is linked to 3010 B-52 infrared Threat Defense UON. | 3600 | 07 | 11113F | | 6/5039 | | | 173 |
| | FAB-T IQT&E | The Family of Advanced Beyond Line-of-Sight Terminal (FAB-T) provides a secure and nuclear survivable satellite communications capability over the Milstar and Advance Extremely High Frequency constellations. Funds are required to complete Initial Operational Testing and Evaluation (IOT&E) of the FAB-T Command Post Terminal. | 3600 | 07 | C3001F | | 672490 | | | 293 |
| | B-52 Infrared Threat Defense UON | Funds are required to support Urgent Operational Need (UON) for Infrared Threat Defense on B-52. This funding will enable design and integration activities along with completion of Developmental and Operational Testing. Replaces current system designed in 1970s. This funds the final year of this UON. This is linked to the 3010 B-52 Mission Data Recorder | 3600 | 07 | 11113F | | 675039 | | | 173 |
| | Replace Missile Electronic Encryption Device (MEED) at Minuteman LFs | Current MEED off-line cypher devices are no longer manufactured and are unrepairable with spares inventory to be depleted by 2020. Purchases replacement 1343 new MEED devices to meet NSA de-certification dates | 3080 | 03 | 33140F | | | 831010 | 12 | |
| | Kirtland Weapon Complex | Current funding for the Kirtland Underground Munitions Maintenance and Storage Complex (KUMMSC) does not fully support blast containment management system contracts and uninterrupted power supply system contracts. | 3400 | 04 | 14222F | 041A | | | | |