| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
|--|-----------------------------------|---|--|
| Modification Number:   | 224                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | Mar 3, 2017                       | Solicitation Date:                          | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION                               |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR 35                             | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)                     |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES                       |
| Entity City:   | GAITHERSBURG                      | Entity State:                               | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:                  | -  |
| Additional Reporting<br>Description:   | -                                 | Unique Entity ID:                           | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:   | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:     | LEIDOS HOLDINGS INC.   |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                                  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
| Modification Number:   | 227                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | Mar 14, 2017                      | Solicitation Date:                          | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION                               |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT   |
|  |                                   |   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| NAICS:   | 541690                            | NAICS Description:                          |  |
|  | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:         | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                   |
| Entity City:   |                                   | -   | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES       |
| Entity City:<br>Entity ZIP Code:<br>Additional Reporting   | GAITHERSBURG                      | Entity State:                               | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting<br>Description:<br>Ultimate Parent Unique<br>Entity ID: | GAITHERSBURG                      | Entity State:<br>Additional Reporting Code: | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
|--|-----------------------------------|---|---|
| Modification Number:   | 233                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | Apr 28, 2017                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION                                    |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | AR 35                             | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)                          |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES                            |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -   |
| Additional Reporting<br>Description:                               | -                                 | Unique Entity ID:   | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                               | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:                           | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | 235                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | May 4, 2017                       | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION                                    |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT  |
| FDC.   |                                   |   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:  |   |
|  |                                   | -   | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| NAICS:<br>Entity City:   | 541690                            | NAICS Description:  | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:                               | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
| NAICS:   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:<br>Additional Reporting Code: | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
|--|-----------------------------------|---|---|
| Modification Number:   | 255                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | Oct 26, 2017                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES  |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -   |
| Additional Reporting<br>Description:                                       | -                                 | Unique Entity ID:   | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                                       | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:   | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | 257                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | Oct 24, 2017                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
| Contracting Office Name:   |                                   |   |   |
| concracting office Maille:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | NASA JOHNSON SPACE CENTER<br>AR35 | PSC Type:<br>PSC Description:   | S<br>R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| -  |                                   |   | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS  |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| PSC:<br>NAICS:   | AR35<br>541690                    | PSC Description:<br>NAICS Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| PSC:<br>NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | AR35<br>541690<br>GAITHERSBURG    | PSC Description:<br>NAICS Description:<br>Entity State:                               | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
| PSC:<br>NAICS:<br>Entity City:   | AR35<br>541690<br>GAITHERSBURG    | PSC Description:<br>NAICS Description:<br>Entity State:<br>Additional Reporting Code: | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -   |
|--|-----------------------------------|---|---|
| Modification Number:                                     | 259                               | Transaction Number:                         | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00  |
| Date Signed:   | Nov 13, 2017                      | Solicitation Date:                          | -   |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION                                       |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S   |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)                          |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES                            |
| Entity City:   | GAITHERSBURG                      | Entity State:                               | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:                  | -   |
| Additional Reporting<br>Description:                     | -                                 | Unique Entity ID:                           | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                     | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:     | LEIDOS HOLDINGS INC.  |
| Legal Business Name:                                     | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                                  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -   |
| Modification Number:                                     | 268                               | Transaction Number:                         | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$660,000.00  |
| Date Signed:   | Mar 16, 2018                      | Solicitation Date:                          | -   |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION                                    |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S   |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT  |
|  |                                   |   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:                          |   |
| NAICS:<br>Entity City:                                   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:         | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| Entity City:   |                                   |   | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| Entity City:<br>Entity ZIP Code:<br>Additional Reporting | GAITHERSBURG                      | Entity State:                               | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
|  | GAITHERSBURG                      | Entity State:<br>Additional Reporting Code: | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

|  | 22221002250                       |   |  |
|--|-----------------------------------|---|--|
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -  |
| Modification Number:   | 222                               | Transaction Number:   | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00   |
| Date Signed:   | Feb 13, 2017                      | Solicitation Date:  | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S  |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -  |
| Additional Reporting<br>Description:                               | -                                 | Unique Entity ID:   | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:                               | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:                           | LEIDOS HOLDINGS INC.   |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -  |
| Modification Number:   | 232                               | Transaction Number:   | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00   |
| Date Signed:   | Apr 28, 2017                      | Solicitation Date:  | _  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S  |
|  |                                   | DCC Decemintion.  |  |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| PSC:<br>NAICS:   | AR35<br>541690                    | NAICS Description:  | (OPERATIONAL SYSTEMS   |
|  |                                   | -   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                   |
| NAICS:<br>Entity City:   | 541690                            | NAICS Description:  | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES       |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:                               | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |
| NAICS:   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:<br>Additional Reporting Code: | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |

|  | NR 1 0 0 2 5 0                    | Defense TDI   |   |
|--|-----------------------------------|---|---|
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | 236                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | May 12, 2017                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION                                       |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)                          |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES                            |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -   |
| Additional Reporting<br>Description:                               | -                                 | Unique Entity ID:   | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                               | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:                           | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | 254                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | Oct 13, 2017                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION                                    |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| 544  | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT  |
| PSC:   |                                   |   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| PSC:<br>NAICS:   | 541690                            | NAICS Description:  |   |
|  |                                   | -   | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| NAICS:<br>Entity City:   | 541690                            | NAICS Description:  | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:                               | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
| NAICS:   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:<br>Additional Reporting Code: | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -  |
|--|-----------------------------------|---|--|
| Modification Number:   | 258                               | Transaction Number:   | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00   |
| Date Signed:   | Nov 8, 2017                       | Solicitation Date:  | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S  |
| PSC:   | AR 35                             | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | _  |
| Additional Reporting<br>Description:                               | -                                 | Unique Entity ID:   | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:                               | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:                           | LEIDOS HOLDINGS INC.   |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -  |
| Modification Number:   | 260                               | Transaction Number:   | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$1,484,800.00   |
| Date Signed:   | Nov 22, 2017                      | Solicitation Date:  | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S  |
|  |                                   |   |  |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| PSC:<br>NAICS:   | AR35<br>541690                    | PSC Description:<br>NAICS Description:                            | (OPERATIONAL SYSTEMS   |
|  |                                   | -   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                   |
| NAICS:<br>Entity City:   | 541690                            | NAICS Description:  | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES       |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:                               | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |
| NAICS:   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:<br>Additional Reporting Code: | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -   |
|--|-----------------------------------|---|---|
| Modification Number:   | 279                               | Transaction Number:                         | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | -\$786,425.14   |
| Date Signed:   | Aug 7, 2018                       | Solicitation Date:                          | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION                                    |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S   |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)                          |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES                            |
| Entity City:   | GAITHERSBURG                      | Entity State:                               | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:                  | -   |
| Additional Reporting<br>Description:   | -                                 | Unique Entity ID:                           | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:   | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:     | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                                  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -   |
| Modification Number:   | 220                               | Transaction Number:                         | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00  |
| Date Signed:   | Jan 31, 2017                      | Solicitation Date:                          | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION                                    |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S   |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT  |
|  |                                   |   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:                          |   |
|  | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:         | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| Entity City:   |                                   | -   | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| Entity City:<br>Entity ZIP Code:<br>Additional Reporting   | GAITHERSBURG                      | Entity State:                               | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting<br>Description:<br>Ultimate Parent Unique<br>Entity ID: | GAITHERSBURG                      | Entity State:<br>Additional Reporting Code: | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
|--|-----------------------------------|---|---|
| Modification Number:   | 221                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | Feb 8, 2017                       | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES  |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -   |
| Additional Reporting<br>Description:                                       | -                                 | Unique Entity ID:   | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                                       | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:   | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | 230                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | Mar 28, 2017                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
|  |                                   |   |   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| Contracting Office Name:<br>PSC:   | NASA JOHNSON SPACE CENTER         | PSC Type:<br>PSC Description:   | S<br>R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| -  |                                   |   | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS  |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| PSC:<br>NAICS:   | AR35<br>541690                    | PSC Description:<br>NAICS Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| PSC:<br>NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | AR35<br>541690<br>GAITHERSBURG    | PSC Description:<br>NAICS Description:<br>Entity State:                               | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
| PSC:<br>NAICS:<br>Entity City:   | AR35<br>541690<br>GAITHERSBURG    | PSC Description:<br>NAICS Description:<br>Entity State:<br>Additional Reporting Code: | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:                          | -  |
|--|-----------------------------------|---|--|
| Modification Number:   | 240                               | Transaction Number:                     | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                 | \$0.00   |
| Date Signed:   | Jun 9, 2017                       | Solicitation Date:                      | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                     | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION           |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                               | S  |
| PSC:   | AR 35                             | PSC Description:                        | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT) |
| NAICS:   | 541690                            | NAICS Description:                      | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:   | GAITHERSBURG                      | Entity State:                           | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:              | -  |
| Additional Reporting<br>Description:   | -                                 | Unique Entity ID:                       | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:   | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name: | LEIDOS HOLDINGS INC.                                       |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                              | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                          | -  |
| Modification Number:   | 243                               | Transaction Number:                     | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                 | \$0.00   |
| Date Signed:   | Jun 27, 2017                      | Solicitation Date:                      | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                     | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION           |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                               | S  |
| PSC:   | AR35                              | PSC Description:                        | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT) |
| NAICS:   | 541690                            | NAICS Description:                      | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:   | GAITHERSBURG                      | Entity State:                           | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:              | -  |
| Additional Depenting   | -                                 | Unique Entity ID:                       | MYKLJHTX3MM7   |
|  |                                   |   |  |
| Additional Reporting<br>Description:<br>Ultimate Parent Unique<br>Entity ID: | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name: | LEIDOS HOLDINGS INC.                                       |

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|--|-----------------------------------|---|--|
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  |  |
| Modification Number:   | 249                               | Transaction Number:   | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00   |
| Date Signed:   | Aug 21, 2017                      | Solicitation Date:  | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S  |
| PSC:   | AR 35                             | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -  |
| Additional Reporting<br>Description:                               | -                                 | Unique Entity ID:   | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:                               | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:                           | LEIDOS HOLDINGS INC.   |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -  |
| Modification Number:   | 263                               | Transaction Number:   | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00   |
| Date Signed:   | Feb 7, 2018                       | Solicitation Date:  | _  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S  |
|  |                                   |   |  |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| PSC:<br>NAICS:   | AR35<br>541690                    | PSC Description:  | (OPERATIONAL SYSTEMS   |
| NAICS:   |                                   | -   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                   |
| NAICS:<br>Entity City:   | 541690                            | NAICS Description:  | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES       |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:                               | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |
|  | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:<br>Additional Reporting Code: | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
|--|-----------------------------------|---|--|
| Modification Number:                                     | 265                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$1,231,000.00   |
| Date Signed:   | Feb 7, 2018                       | Solicitation Date:                          | -  |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION                            |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR 35                             | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)               |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES                 |
| Entity City:   | GAITHERSBURG                      | Entity State:                               | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:                  | -  |
| Additional Reporting<br>Description:                     | -                                 | Unique Entity ID:                           | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:                     | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:     | LEIDOS HOLDINGS INC.   |
| Legal Business Name:                                     | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                                  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
| Modification Number:                                     | 266                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$1,315,555.00   |
| Date Signed:   | Mar 13, 2018                      | Solicitation Date:                          | -  |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION                         |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS                               |
|  |                                   |   | DEVELOPMENT)   |
| NAICS:   | 541690                            | NAICS Description:                          | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES |
| NAICS:<br>Entity City:                                   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:         | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                             |
|  |                                   | -   | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES                 |
| Entity City:<br>Entity ZIP Code:<br>Additional Reporting | GAITHERSBURG                      | Entity State:                               | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD           |
| Entity City:   | GAITHERSBURG                      | Entity State:<br>Additional Reporting Code: | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD           |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:   | -   |
|--|-----------------------------------|--|---|
| Modification Number:   | 276                               | Transaction Number:  | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):  | \$20,148.21   |
| Date Signed:   | Jun 21, 2018                      | Solicitation Date:   | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:  | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:  | S   |
| PSC:   | AR35                              | PSC Description:   | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:   | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES  |
| Entity City:   | GAITHERSBURG                      | Entity State:  | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:   | _   |
| Additional Reporting<br>Description:                                       | -                                 | Unique Entity ID:  | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                                       | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:  | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:   | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:   | -   |
| Modification Number:   | 278                               | Transaction Number:  | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):  | \$60,102.71   |
| Date Signed:   | Jul 19, 2018                      | Solicitation Date:   | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:  | NATIONAL AERONAUTICS AND  |
|  |                                   | concracerny ngeney.  | SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:  |   |
| Contracting Office Name:<br>PSC:   | NASA JOHNSON SPACE CENTER<br>AR35 |  | SPACE ADMINISTRATION  |
| -  |                                   | PSC Type:  | SPACE ADMINISTRATION<br>S<br>R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS   |
| PSC:   | AR35                              | PSC Type:<br>PSC Description:  | SPACE ADMINISTRATION<br>S<br>R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING             |
| PSC:<br>NAICS:<br>Entity City:   | AR35<br>541690                    | PSC Type:<br>PSC Description:<br>NAICS Description:  | SPACE ADMINISTRATION<br>S<br>R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES |
| PSC:<br>NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | AR35<br>541690<br>GAITHERSBURG    | PSC Type:<br>PSC Description:<br>NAICS Description:<br>Entity State:                               | SPACE ADMINISTRATION S R&D- SPACE: FLIGHT (OPERATIONAL SYSTEMS DEVELOPMENT) OTHER SCIENTIFIC AND TECHNICAL CONSULTING SERVICES MD                   |
| PSC:<br>NAICS:   | AR35<br>541690<br>GAITHERSBURG    | PSC Type:<br>PSC Description:<br>NAICS Description:<br>Entity State:<br>Additional Reporting Code: | SPACE ADMINISTRATION S R&D- SPACE: FLIGHT (OPERATIONAL SYSTEMS DEVELOPMENT) OTHER SCIENTIFIC AND TECHNICAL CONSULTING SERVICES MD -                 |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
|--|-----------------------------------|---|--|
| Modification Number:                                     | 223                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | Mar 6, 2017                       | Solicitation Date:                          | -  |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION           |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR 35                             | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT) |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:   | GAITHERSBURG                      | Entity State:                               | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:                  | -  |
| Additional Reporting<br>Description:                     | -                                 | Unique Entity ID:                           | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:                     | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:     | LEIDOS HOLDINGS INC.                                       |
| Legal Business Name:                                     | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                                  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
| Modification Number:                                     | 225                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | Mar 7, 2017                       | Solicitation Date:                          | -  |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION           |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT) |
|  |                                   |   |  |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| NAICS:<br>Entity City:                                   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:         | TECHNICAL CONSULTING                                       |
|  |                                   | -   | TECHNICAL CONSULTING<br>SERVICES                           |
| Entity City:<br>Entity ZIP Code:<br>Additional Reporting | GAITHERSBURG                      | Entity State:                               | TECHNICAL CONSULTING<br>SERVICES                           |
| Entity City:   | GAITHERSBURG                      | Entity State:<br>Additional Reporting Code: | TECHNICAL CONSULTING<br>SERVICES<br>MD<br>-                |

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|--|-----------------------------------|---|---|
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | 241                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | Jun 23, 2017                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION                                       |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)                          |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES                            |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -   |
| Additional Reporting<br>Description:                               | -                                 | Unique Entity ID:   | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                               | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:                           | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | 245                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | Jul 24, 2017                      | Solicitation Date:  | _   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION                                    |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT  |
|  |                                   | • • • • •   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:  |   |
| NAICS:   |                                   | -   | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| NAICS:<br>Entity City:   | 541690                            | NAICS Description:  | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:                               | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
|  | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:<br>Additional Reporting Code: | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -  |
|--|-----------------------------------|---|--|
| Modification Number:   | 250                               | Transaction Number:   | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00   |
| Date Signed:   | Sep 12, 2017                      | Solicitation Date:  | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S  |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -  |
| Additional Reporting<br>Description:                               | -                                 | Unique Entity ID:   | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:                               | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:                           | LEIDOS HOLDINGS INC.   |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -  |
| Modification Number:   | 251                               | Transaction Number:   | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00   |
| Date Signed:   | Sep 14, 2017                      | Solicitation Date:  | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S  |
| 244  |                                   | DCC Decemintion.  | R&D- SPACE: FLIGHT   |
| PSC:   | AR35                              | PSC Description:  | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| PSC:<br>NAICS:   | AR35<br>541690                    | NAICS Description:  | (OPERATIONAL SYSTEMS   |
| NAICS:   |                                   | -   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                   |
| NAICS:<br>Entity City:   | 541690                            | NAICS Description:  | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES       |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:                               | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |
|  | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:<br>Additional Reporting Code: | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |

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| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | 252                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$121,000.00  |
| Date Signed:   | Sep 14, 2017                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES  |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -   |
| Additional Reporting<br>Description:                                       | -                                 | Unique Entity ID:   | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                                       | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:   | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | 262                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$1,598,000.00  |
| Date Signed:   | Jan 5, 2018                       | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
|  |                                   |   |   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| Contracting Office Name:<br>PSC:   | NASA JOHNSON SPACE CENTER         | PSC Type:<br>PSC Description:   | S<br>R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| -  |                                   |   | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS  |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| PSC:<br>NAICS:<br>Entity City:   | AR35<br>541690                    | PSC Description:<br>NAICS Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| PSC:<br>NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | AR35<br>541690<br>GAITHERSBURG    | PSC Description:<br>NAICS Description:<br>Entity State:                               | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
| PSC:<br>NAICS:   | AR35<br>541690<br>GAITHERSBURG    | PSC Description:<br>NAICS Description:<br>Entity State:<br>Additional Reporting Code: | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
|--|-----------------------------------|---|--|
| Modification Number:                                     | 273                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | May 1, 2018                       | Solicitation Date:                          | -  |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION               |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR 35                             | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)     |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES       |
| Entity City:   | GAITHERSBURG                      | Entity State:                               | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:                  | _  |
| Additional Reporting<br>Description:                     | -                                 | Unique Entity ID:                           | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:                     | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:     | LEIDOS HOLDINGS INC.   |
| Legal Business Name:                                     | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                                  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
| Modification Number:                                     | 280                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | -\$3,337.59  |
| Date Signed:   | Aug 5, 2021                       | Solicitation Date:                          | -  |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION               |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)     |
|  |                                   |   | DEVELOPMENT)   |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES       |
| NAICS:<br>Entity City:                                   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:         | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                   |
| Entity City:   |                                   | -   | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES       |
| Entity City:<br>Entity ZIP Code:<br>Additional Reporting | GAITHERSBURG                      | Entity State:                               | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |
|  | GAITHERSBURG                      | Entity State:<br>Additional Reporting Code: | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -   |
|--|-----------------------------------|---|---|
| Modification Number:   | 219                               | Transaction Number:                         | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00  |
| Date Signed:   | Jan 31, 2017                      | Solicitation Date:                          | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION                                       |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S   |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)                          |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES                            |
| Entity City:   | GAITHERSBURG                      | Entity State:                               | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:                  | -   |
| Additional Reporting<br>Description:   | -                                 | Unique Entity ID:                           | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:   | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:     | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                                  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -   |
| Modification Number:   | 231                               | Transaction Number:                         | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00  |
| Date Signed:   | Apr 20, 2017                      | Solicitation Date:                          | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION                                    |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S   |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS  |
|  |                                   |   | DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:                          |   |
|  | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:         | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| Entity City:   |                                   |   | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| Entity City:<br>Entity ZIP Code:<br>Additional Reporting   | GAITHERSBURG                      | Entity State:                               | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting<br>Description:<br>Ultimate Parent Unique<br>Entity ID: | GAITHERSBURG                      | Entity State:<br>Additional Reporting Code: | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -  |
|--|-----------------------------------|---|--|
| Modification Number:   | 234                               | Transaction Number:   | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00   |
| Date Signed:   | May 8, 2017                       | Solicitation Date:  | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S  |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -  |
| Additional Reporting<br>Description:                               | -                                 | Unique Entity ID:   | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:                               | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:                           | LEIDOS HOLDINGS INC.   |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -  |
| Modification Number:   | 242                               | Transaction Number:   | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$6,376,000.00   |
| Date Signed:   | Jun 29, 2017                      | Solicitation Date:  | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S  |
|  |                                   |   |  |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| PSC:<br>NAICS:   | AR35<br>541690                    | PSC Description:<br>NAICS Description:                            | (OPERATIONAL SYSTEMS   |
|  |                                   |   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                   |
| NAICS:   | 541690                            | NAICS Description:  | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES       |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:                               | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |
| NAICS:<br>Entity City:   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:<br>Additional Reporting Code: | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -   |
|--|-----------------------------------|---|---|
| Modification Number:                                     | 261                               | Transaction Number:                         | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$2,054,300.00  |
| Date Signed:   | Dec 13, 2017                      | Solicitation Date:                          | -   |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION                                    |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S   |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)                          |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES                            |
| Entity City:   | GAITHERSBURG                      | Entity State:                               | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:                  | -   |
| Additional Reporting<br>Description:                     | -                                 | Unique Entity ID:                           | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                     | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:     | LEIDOS HOLDINGS INC.  |
| Legal Business Name:                                     | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                                  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -   |
| Modification Number:                                     | 270                               | Transaction Number:                         | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00  |
| Date Signed:   | Mar 28, 2018                      | Solicitation Date:                          | -   |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION                                    |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S   |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT  |
|  |                                   |   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:                          |   |
| NAICS:<br>Entity City:                                   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:         | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| Entity City:   |                                   | -   | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| Entity City:<br>Entity ZIP Code:<br>Additional Reporting | GAITHERSBURG                      | Entity State:                               | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
|  | GAITHERSBURG                      | Entity State:<br>Additional Reporting Code: | DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
|--|-----------------------------------|---|--|
| Modification Number:   | 274                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | May 11, 2018                      | Solicitation Date:                          | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION              |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT) |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:   | GAITHERSBURG                      | Entity State:                               | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:                  | -  |
| Additional Reporting<br>Description:   | -                                 | Unique Entity ID:                           | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:   | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:     | LEIDOS HOLDINGS INC.                                       |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                                  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
| Modification Number:   | 218                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | Jan 25, 2017                      | Solicitation Date:                          | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION           |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR 35                             | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT) |
|  |                                   | NAICS Description:                          | OTHER SCIENTIFIC AND                                       |
| NAICS:   | 541690                            | NAICS DESCRIPTION:                          | TECHNICAL CONSULTING<br>SERVICES                           |
|  | 541690<br>GAITHERSBURG            | Entity State:                               | TECHNICAL CONSULTING                                       |
| Entity City:   |                                   | -   | TECHNICAL CONSULTING<br>SERVICES                           |
| Entity City:<br>Entity ZIP Code:<br>Additional Reporting   | GAITHERSBURG                      | Entity State:                               | TECHNICAL CONSULTING<br>SERVICES<br>MD                     |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting<br>Description:<br>Ultimate Parent Unique<br>Entity ID: | GAITHERSBURG                      | Entity State:<br>Additional Reporting Code: | TECHNICAL CONSULTING<br>SERVICES<br>MD<br>-                |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
|--|-----------------------------------|---|--|
| Modification Number:   | 228                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$5,021,000.00   |
| Date Signed:   | Mar 17, 2017                      | Solicitation Date:                          | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION              |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT) |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:   | GAITHERSBURG                      | Entity State:                               | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:                  | -  |
| Additional Reporting<br>Description:   | -                                 | Unique Entity ID:                           | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:   | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:     | LEIDOS HOLDINGS INC.                                       |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                                  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
| Modification Number:   | 238                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | May 19, 2017                      | Solicitation Date:                          | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION           |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR 35                             | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT) |
|  |                                   |   |  |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
|  | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:         | TECHNICAL CONSULTING                                       |
| Entity City:   |                                   | -   | TECHNICAL CONSULTING<br>SERVICES                           |
| Entity City:<br>Entity ZIP Code:<br>Additional Reporting   | GAITHERSBURG                      | Entity State:                               | TECHNICAL CONSULTING<br>SERVICES<br>MD                     |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting<br>Description:<br>Ultimate Parent Unique<br>Entity ID: | GAITHERSBURG                      | Entity State:<br>Additional Reporting Code: | TECHNICAL CONSULTING<br>SERVICES<br>MD<br>-                |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
|--|-----------------------------------|---|---|
| Modification Number:   | 239                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$5,200,000.00  |
| Date Signed:   | May 11, 2017                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES  |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -   |
| Additional Reporting<br>Description:                               | -                                 | Unique Entity ID:   | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                               | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:                           | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | 247                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | Aug 21, 2017                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
|  |                                   |   |   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| PSC:<br>NAICS:   | AR35<br>541690                    | PSC Description:<br>NAICS Description:                            | (OPERATIONAL SYSTEMS  |
|  |                                   | -   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| NAICS:   | 541690                            | NAICS Description:  | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| NAICS:<br>Entity City:   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:                               | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:<br>Additional Reporting Code: | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | _   |
|--|-----------------------------------|---|---|
|  |                                   |   |   |
| Modification Number:   | 269                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | Mar 26, 2018                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES  |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -   |
| Additional Reporting<br>Description:                                       | -                                 | Unique Entity ID:   | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                                       | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:   | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | 272                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$316,837.47  |
| Date Signed:   | Apr 18, 2018                      | Solicitation Date:  | _   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION   |
| Contracting Office Name:   |                                   |   |   |
| constacting office Maile:  | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | NASA JOHNSON SPACE CENTER<br>AR35 | PSC Type:<br>PSC Description:   | S<br>R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
|  |                                   |   | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS  |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| PSC:<br>NAICS:<br>Entity City:   | AR35<br>541690                    | PSC Description:<br>NAICS Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| PSC:<br>NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | AR35<br>541690<br>GAITHERSBURG    | PSC Description:<br>NAICS Description:<br>Entity State:                               | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
| PSC:<br>NAICS:   | AR35<br>541690<br>GAITHERSBURG    | PSC Description:<br>NAICS Description:<br>Entity State:<br>Additional Reporting Code: | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
|--|-----------------------------------|---|--|
| Modification Number:   | 277                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | Jun 21, 2018                      | Solicitation Date:                          | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION              |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR 35                             | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT) |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:   | GAITHERSBURG                      | Entity State:                               | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:                  | -  |
| Additional Reporting<br>Description:   | -                                 | Unique Entity ID:                           | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:   | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:     | LEIDOS HOLDINGS INC.                                       |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                                  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
| Modification Number:   | 226                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | Mar 13, 2017                      | Solicitation Date:                          | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION           |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT) |
|  |                                   |   |  |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
|  | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:         | TECHNICAL CONSULTING                                       |
| Entity City:   |                                   |   | TECHNICAL CONSULTING<br>SERVICES                           |
| Entity City:<br>Entity ZIP Code:<br>Additional Reporting   | GAITHERSBURG                      | Entity State:                               | TECHNICAL CONSULTING<br>SERVICES<br>MD                     |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting<br>Description:<br>Ultimate Parent Unique<br>Entity ID: | GAITHERSBURG                      | Entity State:<br>Additional Reporting Code: | TECHNICAL CONSULTING<br>SERVICES<br>MD<br>-                |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | _  |
|--|-----------------------------------|---|--|
| Modification Number:   | 244                               | Transaction Number:   | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00   |
|  |                                   | 2   | \$0.00   |
| Date Signed:   | Jul 7, 2017                       | Solicitation Date:  | -  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S  |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | _  |
| Additional Reporting<br>Description:                               | -                                 | Unique Entity ID:   | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:                               | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:                           | LEIDOS HOLDINGS INC.   |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -  |
| Modification Number:   | 246                               | Transaction Number:   | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$3,434,383.12   |
| Date Signed:   | Aug 10, 2017                      | Solicitation Date:  | _  |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S  |
|  |                                   |   |  |
| PSC:   | AR 35                             | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)   |
| PSC:<br>NAICS:   | AR35<br>541690                    | PSC Description:<br>NAICS Description:                            | (OPERATIONAL SYSTEMS   |
|  |                                   | -   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                   |
| NAICS:   | 541690                            | NAICS Description:  | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES       |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:                               | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |
| NAICS:<br>Entity City:   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:<br>Additional Reporting Code: | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |

|  |                                   | _   |  |
|--|-----------------------------------|---|--|
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
| Modification Number:                                     | 248                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | Aug 24, 2017                      | Solicitation Date:                          | -  |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION              |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT) |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:   | GAITHERSBURG                      | Entity State:                               | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:                  | -  |
| Additional Reporting<br>Description:                     | -                                 | Unique Entity ID:                           | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:                     | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:     | LEIDOS HOLDINGS INC.                                       |
| Legal Business Name:                                     | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                                  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
| Modification Number:                                     | 271                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | Mar 29, 2018                      | Solicitation Date:                          | -  |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION           |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR 35                             | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT) |
|  |                                   |   |  |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| NAICS:<br>Entity City:                                   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:         | TECHNICAL CONSULTING                                       |
|  |                                   | -   | TECHNICAL CONSULTING<br>SERVICES                           |
| Entity City:<br>Entity ZIP Code:<br>Additional Reporting | GAITHERSBURG                      | Entity State:                               | TECHNICAL CONSULTING<br>SERVICES<br>MD                     |
| Entity City:   | GAITHERSBURG                      | Entity State:<br>Additional Reporting Code: | TECHNICAL CONSULTING<br>SERVICES<br>MD<br>-                |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
|--|-----------------------------------|---|---|
| Modification Number:   | 275                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$57,145.60   |
| Date Signed:   | May 18, 2018                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES  |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -   |
| Additional Reporting<br>Description:                               | -                                 | Unique Entity ID:   | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                               | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:   | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | P00281                            | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | -\$103.72   |
| Date Signed:   | Sep 6, 2023                       | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
|  |                                   |   |   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| PSC:<br>NAICS:   |                                   |   | (OPERATIONAL SYSTEMS  |
|  | AR35                              | PSC Description:  | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| NAICS:<br>Entity City:   | AR35<br>541690                    | PSC Description:<br>NAICS Description:  | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | AR35<br>541690<br>GAITHERSBURG    | PSC Description:<br>NAICS Description:<br>Entity State:                               | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
| NAICS:   | AR35<br>541690<br>GAITHERSBURG    | PSC Description:<br>NAICS Description:<br>Entity State:<br>Additional Reporting Code: | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
|--|-----------------------------------|---|--|
| Modification Number:                                     | 229                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | Mar 21, 2017                      | Solicitation Date:                          | -  |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION               |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR 35                             | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)     |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES       |
| Entity City:   | GAITHERSBURG                      | Entity State:                               | MD   |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:                  | -  |
| Additional Reporting<br>Description:                     | -                                 | Unique Entity ID:                           | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID:                     | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:     | LEIDOS HOLDINGS INC.   |
| Legal Business Name:                                     | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                                  | 7LQ18  |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:                              | -  |
| Modification Number:                                     | 237                               | Transaction Number:                         | 0  |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):                     | \$0.00   |
| Date Signed:   | May 12, 2017                      | Solicitation Date:                          | -  |
| Contracting Agency ID:                                   | 8000                              | Contracting Agency:                         | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION               |
| Contracting Office Name:                                 | NASA JOHNSON SPACE CENTER         | PSC Type:                                   | S  |
| PSC:   | AR35                              | PSC Description:                            | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)     |
|  |                                   |   | DEVELOPHENT  |
| NAICS:   | 541690                            | NAICS Description:                          | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES       |
| NAICS:<br>Entity City:                                   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:         | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                   |
|  |                                   | -   | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES       |
| Entity City:<br>Entity ZIP Code:<br>Additional Reporting | GAITHERSBURG                      | Entity State:                               | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |
| Entity City:   | GAITHERSBURG                      | Entity State:<br>Additional Reporting Code: | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
|--|-----------------------------------|---|---|
| Modification Number:   | 253                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | Sep 21, 2017                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES  |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -   |
| Additional Reporting<br>Description:                               | -                                 | Unique Entity ID:   | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                               | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:                           | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | 256                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$1,450,000.00  |
| Date Signed:   | Oct 18, 2017                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
|  |                                   |   |   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| PSC:<br>NAICS:   | AR35<br>541690                    | PSC Description:<br>NAICS Description:                            | (OPERATIONAL SYSTEMS  |
|  |                                   | -   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| NAICS:<br>Entity City:   | 541690                            | NAICS Description:  | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:                               | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
| NAICS:   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:<br>Additional Reporting Code: | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
|--|-----------------------------------|---|---|
| Modification Number:   | 264                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$2,090,000.00  |
| Date Signed:   | Jan 30, 2018                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION   |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| NAICS:   | 541690                            | NAICS Description:  | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES  |
| Entity City:   | GAITHERSBURG                      | Entity State:   | MD  |
| Entity ZIP Code:   | 208793328                         | Additional Reporting Code:  | -   |
| Additional Reporting<br>Description:                               | -                                 | Unique Entity ID:   | MYKLJHTX3MM7  |
| Ultimate Parent Unique<br>Entity ID:                               | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name:                           | LEIDOS HOLDINGS INC.  |
| Legal Business Name:   | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:  | 7LQ18   |
| Contract ID:   | NNJ10GA35C                        | Reference IDV:  | -   |
| Modification Number:   | 267                               | Transaction Number:   | 0   |
| Award/IDV Type:  | DCA Definitive Contract           | Action Obligation (\$):   | \$0.00  |
| Date Signed:   | Mar 16, 2018                      | Solicitation Date:  | -   |
| Contracting Agency ID:   | 8000                              | Contracting Agency:   | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION  |
| Contracting Office Name:   | NASA JOHNSON SPACE CENTER         | PSC Type:   | S   |
|  |                                   |   |   |
| PSC:   | AR35                              | PSC Description:  | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT)  |
| PSC:<br>NAICS:   | AR35<br>541690                    | PSC Description:<br>NAICS Description:                            | (OPERATIONAL SYSTEMS  |
|  |                                   | -   | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING                        |
| NAICS:   | 541690                            | NAICS Description:  | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES            |
| NAICS:<br>Entity City:<br>Entity ZIP Code:<br>Additional Reporting | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:                               | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD      |
| NAICS:<br>Entity City:   | 541690<br>GAITHERSBURG            | NAICS Description:<br>Entity State:<br>Additional Reporting Code: | (OPERATIONAL SYSTEMS<br>DEVELOPMENT)<br>OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES<br>MD<br>- |

| Contract ID:                         | NNJ10GA35C                        | Reference IDV:                          | -  |
|--------------------------------------|-----------------------------------|---|--|
| Modification Number:                 | P00282                            | Transaction Number:                     | 0  |
| Award/IDV Type:                      | DCA Definitive Contract           | Action Obligation (\$):                 | \$103.72   |
| Date Signed:                         | Oct 25, 2023                      | Solicitation Date:                      | -  |
| Contracting Agency ID:               | 8000                              | Contracting Agency:                     | NATIONAL AERONAUTICS AND<br>SPACE ADMINISTRATION           |
| Contracting Office Name:             | NASA JOHNSON SPACE CENTER         | PSC Type:                               | S  |
| PSC:                                 | AR35                              | PSC Description:                        | R&D- SPACE: FLIGHT<br>(OPERATIONAL SYSTEMS<br>DEVELOPMENT) |
| NAICS:                               | 541690                            | NAICS Description:                      | OTHER SCIENTIFIC AND<br>TECHNICAL CONSULTING<br>SERVICES   |
| Entity City:                         | GAITHERSBURG                      | Entity State:                           | MD   |
| Entity ZIP Code:                     | 208793328                         | Additional Reporting Code:              | -  |
| Additional Reporting<br>Description: | -                                 | Unique Entity ID:                       | MYKLJHTX3MM7   |
| Ultimate Parent Unique<br>Entity ID: | ZL41ERXMPAR3                      | Ultimate Parent Legal<br>Business Name: | LEIDOS INC.  |
| Legal Business Name:                 | LEIDOS INNOVATIONS<br>CORPORATION | CAGE Code:                              | 7LQ18  |