# Change Order Absolute Size Increase – Examination of Outliers

**Contract (CSIScontractID):** 1431340

**PIID:** FA881111C0001 - Firm Fixed Price Federal Contract Award to United Launch Services

**Product/Service Code** **(ProdServ):** 1810 – Space Vehicles

**NAICS Code (NAICS):** 336414 – Guided Missile and Space Vehicle Manufacturing

Amounts seem realistic – they either amount to reasonable additions (for new payload launches) or administrative shifts in money into/out of this contract from/to other contracts. See breakout file for transaction details.

**Contract (CSIScontractID):** 8341560

**PIID:** W912GB09C0090 – Description unavailable

**Product/Service Code** **(ProdServ):** Y112 – Construction of Conference Space and Facilities

**NAICS Code (NAICS):** 238990 – All other specialty trade contractors

Large ceiling change caused by transaction 36322433 worth ~$344, which is immediately corrected in transaction 36441698 for administrative reasons (incorrect procedure followed). Classified as an error in need of overriding. See breakout file for transaction details.

**Contract (CSIScontractID):** 10090818

**IDVPIID:** FA860410D7045 – Firm Fixed Price Federal Contract IDV Award to Triune Software

**Product/Service Code** **(ProdServ):** D302 – Automatic Data Processing Systems Development

**NAICS Code (NAICS):** 541512 - Computer Systems Design Services

Large ceiling change caused almost solely by transaction 9893024, which is more than an order of magnitude greater than other transactions associated with the contract. Moreover, Triune Software is an IT/HR service provider, and publicly available aggregate data for the IDDVPIID associated with the contract does not seem to reflect the large increase from transaction 9893024. Thus, this transaction, is classified as an error.

**Contract (CSIScontractID):** 19005830

**IDVPIID:** N4008005D3501 – Firm Fixed Price Federal Contract IDV Award to Lbm, Inc., funded by the Naval Facilities Engineering Command

**Product/Service Code** **(ProdServ):** 3590 – Miscellaneous Service and Trade Equipment

**NAICS Code (NAICS):** 561210 – Facilities Support Services

Large ceiling change caused almost solely by transaction 2676817, for more than $13B, an order of magnitude larger than any other transaction associated with this contract. This seems like an inordinate amount of money for NAVFAC. This transaction is explicitly described as ‘NAVFAC WASHINGTON.’ The website for NAVFAC Washington declares that it manages only around ~$1B in annual business volume, so this transaction is classified as an error.

**Contract (CSIScontractID):** 24719937

**IDVPIID:** W9126G08D0016 - Firm Fixed Price Federal Contract IDV Award to Hensel Phelps Construction Company

**Product/Service Code** **(ProdServ):** Y199 – Construction of Misc. Building

**NAICS Code (NAICS):** 236220 – Commercial and Institutional Building Construction

Large ceiling change caused by transactions 18949835 and 20056794. Transaction 18949835 listed with a description of ‘CONSTRUCTION OF THE STUDENT DORMITORY 2.’ Transaction 13118696 has the same description, and almost entirely rescinds transaction 18949835. Coded as an error.

**Contract (CSIScontractID):** 24807877

**IDVPIID:** W912ER04D0004 - Cost Plus Award Fee Federal Contract IDV Award to

**Product/Service Code** **(ProdServ):** AD25 – R&D: Defense Services-Operational System Development

**NAICS Code (NAICS):** 236220 – Commercial and Institutional Building Construction

Large ceiling change caused mostly by transaction 2771200. Transaction 15994427 rescinds (with a million-dollar excess) 2771200. These transactions do not have the same descriptions, but 15994427 almost exactly matches 2771200 in amount (since these transactions are on the order of ~100 billion), and 15994427 immediately follows 2771200. Thus, comfortable coding these as an error, especially as these two transactions exceed all others in size by several orders of magnitude.

**Contract (CSIScontractID):** 24816950

**IDVPIID:** W912HN07D0061 - Order Dependent (IDV only) Federal Contract IDV Award to Sauer Incorporated

**Product/Service Code** **(ProdServ):** Z199 – Maintenance, Repair or Alteration of Misc. Buildings

**NAICS Code (NAICS):** 236200 – Commercial and Institutional Building Construction

Large ceiling change caused by a series of numerous transactions all described as for “BUILDING 11000 REPAIR.” Again, these transactions are then largely rescinded by several large negative transactions described as the same. While there is still ~$14 million remaining in the black after these negative transactions are included, given the sheer number of negative and positive contracts, and what seems to be at least a large negative revision, it seems safer from a validity protection standpoint to simply code these as errors.

**Contract (CSIScontractID):** 24905030

**IDVPIID:** W917PM08D0001 - Firm Fixed Price Federal Contract Award, funded by ENDIST Afghanistan

**Product/Service Code** **(ProdServ):** R499 – Other Professional Services

**NAICS Code (NAICS):** 561612 – Security Guards and patrol Services

Large ceiling change caused entirely by transaction 31507239, which is exactly rescinded by transaction 21282329. These transactions do not share the same descriptions, but given that the dollar amounts match perfectly, I feel comfortable coding this as an error and a correction, respectively.