

Contract Amount	Substitution Number	Prime Contractor	Project Description	Change Description (Add or Delete)	Subcontractor	Certified V/M	Project Change Increase/Decrease/Scope Addition	Linkage Substitution	Availability	Subcontract Percentage	Scope of Work	Managing Department	Project Manager	CEC Approved V/M	Action Date	RFI Approved V/M	Timeline: Letter Issued this Month V/M	RFI V/M	Notes
\$3,079,277.00	CLMC644	Munk Concrete & Contracting, Inc.	Local Area Traffic Management & Intersection Improvement	Add	Oldcastle AFG Texas Custom Crete	N	N/A	N/A	N/A	\$3,000.00	Ready mix concrete, Portland cement concrete	PW	Darryl Hahn	N	10/21/2018	Y	N	0	Goals met
\$1,576,825.00	CLMC662	Finco, Inc.	Austin Energy District Cooling Plant #3	Add	Coplin Pumping LP	Y	N/A	N/A	N/A	\$2,000.00	Concrete pump truck rental	AE	Imma Miffl	N	11/02/2018	Y	N	0	Adding a certified subcontractor
\$308,200.00	CLMP181	MWM Design Group, Inc.	2016 Small Scale General Civil Engineering	Add	The Rice Group, Inc.	Y	N/A	N/A	N/A	\$0.00	Utility locator service (Underground)	CCO	Scott Hillen	N	11/17/2018	Y	N	0	Adding a certified subcontractor
\$336,200.00	CLMP191	MWM Design Group, Inc.	2016 Small Scale General Civil Engineering	Add	Alura Solutions, LP	Y	N/A	N/A	N/A	\$0.00	Compliance consulting, ADA	CCO	Scott Hillen	N	11/17/2018	Y	N	0	Adding a certified subcontractor
\$744,841.00	CLMP186	CH2M Hill Engineers, Inc.	2016 Large Y&MWF Facilities Engineering Services	Add	Dunaway Associates, L.P./Dunaway UDS	N	N/A	N/A	N/A	\$37,250.00	Specialized scope	PW	James King	N	10/20/2018	Y	N	0	Goals met
\$0.00	CLMA019	Swenson Builders	Austin Studios Expansion	Substitution - Delete	30 Drywall / 20 Drywall, LLC	N	N/A	Y	Y	(\$187,000.00)	Plaster, drywall	PW	Kelena Statka	N	10/29/2018	Y	N	0	Like kind substitution
\$0.00	CLMA019	Swenson Builders	Austin Studios Expansion	Substitution - Add	Mark Brothers Systems, Inc.	N	N/A	Y	Y	\$132,000.00	Plaster, drywall	PW	Kelena Statka	N	10/29/2018	Y	N	0	Like kind substitution
\$10,000,000.00	CLMA026	Spawglass Contractors, Inc.	Devonham Chiller Capacity Addition Project	Substitution - Delete	Power Quality Engineering, Inc.	Y	N/A	Y	Y	(\$16,000.00)	Electrical engineering	AE	Richard Duane	N	11/02/2018	Y	N	0	Like kind substitution
\$10,000,000.00	CLMA026	Spawglass Contractors, Inc.	Devonham Chiller Capacity Addition Project	Substitution - Add	Power Quality Engineering, Inc.	Y	N/A	Y	Y	\$28,200.00	Acoustics, noise abatement - architectural services	AE	Richard Duane	N	11/02/2018	Y	N	0	Like kind substitution
\$10,000,000.00	CLMA026	Spawglass Contractors, Inc.	Devonham Chiller Capacity Addition Project	Substitution - Delete	Jensen Hughes, Inc.	N	N/A	Y	Y	(\$15,000.00)	Fire protection - Architectural services	AE	Richard Duane	N	11/02/2018	Y	N	0	Like kind substitution
\$10,000,000.00	CLMA026	Spawglass Contractors, Inc.	Devonham Chiller Capacity Addition Project	Substitution - Add	Fire Protection Consulting Group, LLC	N	N/A	Y	Y	\$21,200.00	Fire protection engineering	AE	Richard Duane	N	11/02/2018	Y	N	0	Like kind substitution
\$4,791,000.00	CLMB324A	Rodriguez Barr, Inc./The Barr Co. AIA	Orion Creek Fire EMS Station Release - CSP	Substitution - Delete	Precision Tile & Stone, LLC	N	N/A	Y	Y	(\$41,150.00)	Tile set (for ceramic tiles)	PW	Craig Russell	N	10/29/2018	Y	N	0	Like kind substitution
\$4,791,000.00	CLMB324A	Rodriguez Barr, Inc./The Barr Co. AIA	Orion Creek Fire EMS Station Release - CSP	Substitution - Add	GO Ventures, LLC / GO TMA Co	N	N/A	Y	Y	\$41,150.00	Tile set (for ceramic tiles)	PW	Craig Russell	N	10/29/2018	Y	N	0	Like kind substitution
\$4,791,000.00	CLMB324A	Rodriguez Barr, Inc./The Barr Co. AIA	Orion Creek Fire EMS Station Release - CSP	Add	Caro Painting, Inc.	N	N/A	N/A	N/A	\$42,000.00	Painting, maintenance and repair services; Painting services; Painting	PW	Craig Russell	Y	10/29/2018	Y	N	0	GFE approved
\$1,110,400.00	CLMC648	Smith Contracting Co., Inc.	FM 812 Landfill Landon Repair	Add	Estrema Plaster Plm, Inc.	N	N/A	N/A	N/A	\$0.00.00	Specialized scope: Linear in geotextile membrane installation	PW	Murtia Dsouza	N	11/02/2018	Y	N	0	Goals met
\$510,000.00	MMO3302	Alta Planning + Design	Smart Trips Program	Contract Change	Capitol Printing Co, LLC	Y	Increase	N/A	N/A	\$207.00	Printing services	ATD	Jerry Chan	N	10/29/2018	Y	N	0	Increasing existing scope of work
\$510,000.00	MMO3302	Alta Planning + Design	Smart Trips Program	Contract Change	Mercer Ideas Unlimited, Inc.	N	Increase	N/A	N/A	\$3,451.00	Printing services	ATD	Jerry Chan	N	10/29/2018	Y	N	0	Increasing existing scope of work
\$2,791,740.00	CLMC673	Melons Construction, Ltd.	SAR WWP Trains A & B Bowser Replacement	Add	Jane Waterproofing of Texas	N	N/A	N/A	N/A	\$3,425.00	Seal foam insulation and caulking	PW	Steve Parks	N	10/29/2018	Y	N	0	Goals met
\$0.00	CLMC673	Facilities Rehabilitation, Inc.	Clyde - Stormwater Infrastructure Improvement Projects	Add	Ranplan, LP / Bill Rice Scaffold	N	N/A	N/A	N/A	\$22,231.00	Scaffolding	PW	Jose Barrera	Y	10/29/2018	Y	N	0	GFE approved
\$0.00	CLMC673	Facilities Rehabilitation, Inc.	Clyde - Stormwater Infrastructure Improvement Projects	Add	Ground penetrating Radar Systems, Inc.	N	N/A	N/A	N/A	\$4,000.00	Specialized scope: Scan existing concrete with specialized equipment to locate the placement of rebar	PW	Jose Barrera	N	10/29/2018	Y	N	0	Specialized scope of work
\$2,623,200.00	CLMC683A	HB Construction	Geolia Neighborhood Park - Pool Renovation REBD	Contract Change	The Salinas Group, LLC	Y	Increase	N/A	N/A	\$000.00	Structures, steel	PW	Sergio Almirano	N	10/19/2018	Y	N	0	Increasing existing scope of work
\$1,411,000.00	CLMP190	Freese & Nichols, Inc.	Sanjour Sewer Evaluation Study - Crostowm Tunnel Area	Contract Change	Smith Turck, LLC / Smith Turck Engineering	Y	Increase	N/A	N/A	\$8,105.00	Civil engineering	PW	Greg Johnson	N	10/25/2018	Y	N	0	Increasing existing scope of work
\$1,411,000.00	CLMP190	Freese & Nichols, Inc.	Sanjour Sewer Evaluation Study - Crostowm Tunnel Area	Contract Change	CAS Consulting and Services, Inc.	Y	Increase	N/A	N/A	\$12,705.00	Civil engineering	PW	David Smythe Mackay	N	10/15/2018	Y	N	0	Increasing existing scope of work
\$0.00	CLMC67	Munk Concrete & Contracting, Inc.	2017 Facilities and Force Main-HIQ	Add	Alpha Pumping Industries, LLC	Y	N/A	N/A	N/A	\$5,200.00	Paving and resurfacing road	PW	Sergio Almirano	N	10/15/2018	Y	N	0	Adding a certified subcontractor
\$2,700,000.00	CLMC683A	HB Construction	Geolia Neighborhood Park - Pool Renovation REBD	Substitution - Delete	MAC Aquatics, LLC	N	N/A	N/A	N/A	(\$58,605.00)	Swimming pool	PW	Sergio Almirano	N	10/29/2018	Y	N	0	Deleting a non-certified subcontractor
\$2,700,000.00	CLMC683A	HB Construction	Geolia Neighborhood Park - Pool Renovation REBD	Substitution - Add	Modern Pools, Inc.	Y	N/A	N/A	N/A	\$720,270.00	Swimming pool	PW	Sergio Almirano	N	10/24/2018	Y	N	0	Adding a certified subcontractor
\$2,623,200.00	CLMC683A	HB Construction	Geolia Neighborhood Park - Pool Renovation REBD	Contract Change	Austin Concrete Construction	Y	Decrease	N/A	N/A	(\$1,168.00)	Concrete	PW	Sergio Almirano	N	10/19/2018	Y	N	0	Decreasing an existing scope of work

Contract Amount	Solicitation Number	Prime Contractor	Project Description	Add/Decrease Contract Change (Quantity)	Subcontractor	Certified Y/N	Contract Change Increase/Decrease/Scope Addition	Like-kind Substitution	Like-kind Availability	Subcontract Percentage	Scope of Work	Managing Department	Project Manager	RFI Received Y/N	Action Date	RFI Approved Y/N	Violation Letter Issued this Month Y/N	Total No. of Firm's Violations	Notes
\$2,822,955.00	CLMCR83A	HB Construction	Geolia Neighborhood Park - Pool Renovation REBID	Contract Change	The Salinas Group, LLC	Y	Increase	N/A	N/A	\$800.00	Structures steel	PW	Sergio Alvarano	N	10/18/2018	Y	N	0	Increasing existing scope of work
\$2,822,955.00	CLMCR83A	HB Construction	Geolia Neighborhood Park - Pool Renovation REBID	Contract Change	Colby Co, Inc.	N	Decrease	N/A	N/A	(\$10,727.00)	Utilities	PW	Sergio Alvarano	N	10/25/2018	Y	N	0	Decreasing existing scope of work
\$438,900.00	CLMCR95	Parza, Inc.	SHINES Energy Storage Site Construction Project	Add	J T Gonatas Engineers / J T Gonatas	Y	N/A	N/A	N/A	\$0.00	Surveying services	AE	Lisa Martin	N	10/18/2018	Y	N	0	Adding a certified subcontractor
\$0.00	CLMCR238	Kuhfeldt Central, Inc.	ABA Construction Mat, Geotechnical & Forensic Eng Svcs	Add	Texas Geo Bore Drilling LLC	Y	N/A	N/A	N/A	\$2,455.00	Geotechnical drilling	PW	Michelle Noriega	N	10/25/2018	Y	N	0	Adding a certified subcontractor
\$0.00	CLMCR238	Kuhfeldt Central, Inc.	ABA Construction Mat, Geotechnical & Forensic Eng Svcs	Add	RoarMMS Solutions, LLC	Y	N/A	N/A	N/A	\$15.00	Traffic control	PW	Michelle Noriega	N	10/25/2018	Y	N	0	Adding a certified subcontractor
\$0.00	CLMCR238	Kuhfeldt Central, Inc.	ABA Construction Mat, Geotechnical & Forensic Eng Svcs	Add	The Rice Group, Inc.	Y	N/A	N/A	N/A	\$0.00	Utility locator services	PW	Michelle Noriega	N	10/25/2018	Y	N	0	Adding a certified subcontractor
\$0.00	CLMCR201	CAS Consulting & Services, Inc.	2017 Large Diameter Pipeline Engineering RL	Add	HVJ South Central Texas - M&J, Inc.	Y	N/A	N/A	N/A	\$10,883.00	Geotechnical soils	CCO	Scott Hilton	N	10/22/2018	Y	N	0	Adding a certified subcontractor
\$0.00	CLMCR201	CAS Consulting & Services, Inc.	2017 Large Diameter Pipeline Engineering RL	Add	Texas Geo Bore Drilling, LLC	Y	N/A	N/A	N/A	\$4,170.00	Boring, drilling, testing and soundings	CCO	Scott Hilton	N	10/22/2018	Y	N	0	Adding a certified subcontractor
\$40,256,719.00	CLMCR82	Finco, Inc.	Austin Energy District Cooling Plant #3	Add	Balder Daylighting Corp	N	N/A	N/A	N/A	\$5,000.00	Vacuum truck	AE	Todd Shaw	N	10/22/2018	Y	N	0	Emergency Request
\$1,921,788.00	CLMCR99	Parabody General Contractors, Inc.	2018 Waterline On-Call Services DRQ	Add	Willing Fence Co, Ltd	N	N/A	N/A	N/A	\$3,880.00	Fence installation and repair	ANU	Jeff Kyle	Y	10/15/2018	Y	N	0	GFE approved
\$827,229.00	CLMCR54	Austin Traffic Signal Const Co, Inc.	Pedestrian Safety Imp/ Hybrid Beacon Installations-TAF Grant	Add	Accurate Payment Striping, LLC	Y	N/A	N/A	N/A	\$10,200.00	Striping streets, parking facilities, lane division	Transportation	Renee Orr	N	10/20/2018	Y	N	0	Adding a certified subcontractor
\$41,945.00	CLMCR44	HB Construction	Renovation of Hill Hampton Branch Library at Oak Hills REBID	Contract Change	Maher Electric, LLC	N	Increase	N/A	N/A	\$722.00	Electrical	Library	Paul Sanchez	N	10/10/2018	Y	N	0	Increasing existing scope of work
\$1,289,633.00	CLMCR04	Galveston Construction Company, Inc.	Galveston Cemetery Chapel Rehabilitation	Add	MMI General Contractors, Inc.	N	N/A	N/A	N/A	\$165,720.00	Masonry services	PARO	Kevin Johnson	N	10/18/2018	Y	N	0	Goals met
\$300,000.00	CLMCR11	Colb, Fenley & Associates, Inc.	2015 Surveying Services Rotation L&I Engineering RL	Add	Aerial Data Services, Inc.	N	N/A	N/A	N/A	\$0.00	Surveying services	CCO	David Brocks	N	10/22/2018	Y	N	0	Goals met
\$281,281.00	CLMCR181	Urban Design Group, PC	2018 Smart SCALE General Civil Engineering RL	Add	M.L.A. Lab, Inc.	N	N/A	N/A	N/A	\$40,100.00	Geotechnical engineering, drilling and laboratory services	CCO	Scott Hilton	N	10/22/2018	Y	N	0	Goals met
\$3,940,335.00	CLMCR208	Landrum & Brown, Incorporated	2017 ABN Master Plan	Delete	Trillion AV, LLC / Trillion Aviation	N	N/A	N/A	N/A	\$116,878.00	Financial feasibility analysis	AV/PW	Jennifer Williams	N	10/12/2018	Y	N	0	Subcontractor acquired by Prime
\$56,403.00	CLMCR199	Sasaki Associates, Inc.	Congress Ave Streetscape Improv - Urban Design Initiative	Substitution - Delete	Geza Program Management, LLC	Y	N/A	Y	Y	(\$10,000.00)	Cost estimating	PW	David Taylor	N	10/19/2018	Y	N	0	Like kind substitution
\$56,403.00	CLMCR199	Sasaki Associates, Inc.	Congress Ave Streetscape Improv - Urban Design Initiative	Substitution - Add	Daveco, Inc. / Daveco Engineering Services	Y	N/A	Y	Y	\$10,000.00	Cost estimating	PW	David Taylor	N	10/19/2018	Y	N	0	Like kind substitution
\$1,757,777.00	CLMCR50A	ABD Consultants, Inc.	Pons Springs Recreation Center Expansion - Rebid	Contract Change	Austin Formula Utilities, LLC	N	Increase	N/A	N/A	\$80,853.00	Public utilities	PARO	Kevin Johnson	N	10/12/2018	Y	N	0	Correcting contract amount
\$506,697.00	CLMCR72	WPM Construction Services, Inc.	Geolia Neighborhood Park Pool Renovation	Add	Accurate Payment Striping, LLC	Y	N/A	N/A	N/A	\$6,000.00	Prevent marking lines, letters, and symbols. Traffic sign installation	PW	Larry Mandez	N	10/22/2018	Y	N	0	Adding a certified subcontractor
\$328,777.00	CLMCR72A	ABD Consultants, Inc.	El Paso Neighborhood Park - General Park Improvements	Add	Centex Personnel Services, LLC	N	N/A	N/A	N/A	\$5,000.00	Temporary services for the employment of laborers	PARO	Roy Hernandez	N	10/22/2018	Y	N	0	Goals met
\$2,925,000.00	CLMCR70A	G Hyatt Construction, Inc.	Shipe Neighborhood Park Pool Renovation Rebid	Add	Viking Fence Co, Ltd	N	N/A	N/A	N/A	\$5,424.00	Construction fence	PW	Sergio Alvarano	N	10/22/2018	Y	N	0	Goals met
\$947,207.00	CLMCR120	CDM Smith, Inc.	ABA Environmental & Engineering Services	Contract Change	Aston Engineers, Inc.	Y	Decrease	N/A	N/A	(\$10,000.00)	Civil engineering, Permitting	PW	Keena Carpenter	N	10/22/2018	Y	N	0	Decreasing an existing scope of work
\$847,871.00	CLMCR120	CDM Smith, Inc.	ABA Environmental & Engineering Services	Contract Change	Aston Engineers, Inc.	Y	Decrease	N/A	N/A	(\$15,028.00)	Civil engineering, Permitting services, Environmental	PW	Keena Carpenter	N	10/22/2018	Y	N	0	Decreasing an existing scope of work
\$744,841.00	CLMCR188	CH2M Hill Engineers, Inc.	2016 Large W&MW Facilities Engineering Services	Add	Dunaway Associates, L.P. / Dunaway UDS	N	N/A	N/A	N/A	\$28,825.00	Specialized scope - Civil design, Bid services	CCO	Scott Hilton	N	10/22/2018	Y	N	0	Goals met
\$744,841.00	CLMCR188	CH2M Hill Engineers, Inc.	2016 Large W&MW Facilities Engineering Services	Add	Dynamic Geographics, Inc.	Y	N/A	N/A	N/A	\$0.00	Reproduction as needed	CCO	Scott Hilton	N	10/22/2018	Y	N	0	Adding a certified subcontractor
\$744,841.00	CLMCR188	CH2M Hill Engineers, Inc.	2016 Large W&MW Facilities Engineering Services	Add	Hendricks Engineering, Inc.	Y	N/A	N/A	N/A	\$28,825.00	Specialized scope - Electrical engineering, Instrumentation engineering, Control systems engineering	CCO	Scott Hilton	N	10/22/2018	Y	N	0	Adding a certified subcontractor
\$25,655,141.00	CLMCR52	S.L. Lunde Construction of TX, Ltd.	Primer Lane Interceptor	Add	COV Development, LLC	Y	N/A	N/A	N/A	\$19,842.00	Excavation services, Back fill, trench	PW	Eric Bailey	N	10/22/2018	Y	N	0	Adding a certified subcontractor
\$1,103,443.00	CLMCR196	CAS Consulting & Services, Inc.	Engineering Services for Williamson Creek WW Interceptor	Add	All Points Inspection Services, Inc.	Y	N/A	N/A	N/A	\$5,031.00	Utility locator services (Underground)	PW	Eric Bailey	N	10/22/2018	Y	N	0	Adding a certified subcontractor
\$508,625.00	CLMCR174	Poucek & Associates, Inc.	2015 Flood Hazard Mitigation RL	Contract Change	HVJ Associates, Inc.	Y	Scope Addition	N/A	N/A	\$0.00	Civil engineering	CCO	David Rencio	N	10/22/2018	Y	N	0	New scope of work

Contract Amount	Subcontractor Number	Prime Contractor	Project Description	Change Substitution (Add or Delete)	Subcontractor	Contract Y/N	Contract Change Description Addition	Contract Substitution	Contract Availability	Estimated Amount or Percentage	Scope of Work	Contracting Department	Project Manager	RFI Requested? Y/N	Action Date	RFI Approved Y/N	Validated this Month Y/N	Total No. of Firm's Violations	Notes
\$2,961,965.00	CLM3238	Hensel Phelps Construction Co.	2017 Job Order Contracting for City Facility Improvements	Add	Mac Cloughy Company, Inc. / MBC, Inc.	N	N/A	N/A	N/A	\$6,423.00	Steel framing for ADA required seating	PW	Conrd Jordan	N	10/15/2018	Y	N	0	Goals met
\$208,325.00	CLM1714	Epply Consultants, Inc.	2015 Flood Hazard Mitigation RL	Add	Central Texas Baricade, Inc.	Y	N/A	N/A	N/A	\$0.00	Traffic control equipment and accessories rental	CCO	David Briccio	N	10/22/2018	Y	N	0	Adding a certified subcontractor
\$208,325.00	CLM1714	Epply Consultants, Inc.	2015 Flood Hazard Mitigation RL	Substitution - Delete	HVJ Associates, Inc.	Y	N/A	Y	Y	\$0.00	Civil engineering	CCO	David Briccio	N	10/22/2018	Y	N	0	Like kind substitution
\$208,325.00	CLM1714	Epply Consultants, Inc.	2015 Flood Hazard Mitigation RL	Substitution - Add	HVJ South Central Texas - M&L, Inc.	Y	N/A	Y	Y	\$0.00	Civil engineering	CCO	David Briccio	N	10/22/2018	Y	N	0	Deleting an existing scope of work
\$208,325.00	CLM1714	Epply Consultants, Inc.	2015 Flood Hazard Mitigation RL	Add	Jamaa, World Season / James World Season, Jr.	N	N/A	N/A	N/A	\$0.00	Geologist	CCO	David Briccio	N	10/22/2018	Y	N	0	Adding a 2nd tier subcontractor
\$2,025,008.00	CLM27024	G Hyatt Construction, Inc.	Ships Neighborhood Park Pool Renovation Construction Project	Add	Eagle Eye Construction Layout	N	N/A	N/A	N/A	\$1,075.00	Surveying services	PARD	Sergio Almirano	N	09/20/2018	Y	N	0	Goals met
\$1,071,314.00	CLM298	Central Road & Utility, Ltd.	Tracon Building Stormwater Improvements	Add	Compliance Resources, Inc.	Y	N/A	N/A	N/A	\$1,200.00	Environmental consulting	PW	Allison Von Stein	N	10/02/2018	Y	N	0	Adding a certified subcontractor
\$1,071,314.00	CLM298	Central Road & Utility, Ltd.	Tracon Building Stormwater Improvements	Substitution - Delete	A Greater Austin Development Co. Ltd.	N	N/A	N	Ng	(\$28,000.00)	Scope not identified	PW	Allison Von Stein	N	10/02/2018	Y	N	0	Deleting a non-certified subcontractor
\$1,071,314.00	CLM298	Central Road & Utility, Ltd.	Tracon Building Stormwater Improvements	Substitution - Add	Ruchta & Mays Construction, LLC	Y	N/A	N	N	\$11,154.00	Concrete work	PW	Allison Von Stein	N	10/02/2018	Y	N	0	Adding a certified subcontractor
\$554,597.00	CLM190	Brown & Gay Engineers, Inc.	2016 Large Scale General Civil Engineering RL	Add	HVJ South Central Texas - M&L, Inc.	Y	N/A	N/A	N/A	\$0.00	Geotechnical investigation services	CCO	Scott Hillen	N	07/26/2018	Y	N	0	Adding a certified subcontractor
\$2,791,720.00	CLM3544	CDMNAI Construction Technology Group, LLC	DCPI Cooling Tower Expansion Refurb	Add	CDMNAI Construction Technology Group, LLC	N	N/A	N/A	N/A	\$50,000.00	Supplement steel installation	AE	Richard Drape	N	10/31/2018	Y	N	0	Expanding scope of work

Request for Change Summary for October 2018					Contract Changes		Total
All	Additions	Deletions	Substitutions				
39	1	8				15	63
Certified	19	0	5	3 Like Kind	5 Increase	10	34
					4 Decrease		
					0 Addition		
					0 Scope Additions		
					0 Scope Deletions		
Non-Certified	20	1	3	3 Like Kind	3 Increase	6	29
					2 Decrease		
					0 Addition		
Not Approved	0	0	0			0	0

