

# Department Budget Submission Checklist

To be completed by: All departments.

**Instructions:** Submit this completed cover sheet with your budget submission and ensure all applicable forms below are included with your submission.

**Department Name:** Department of Technology

**X Summary of Major Changes:** Completed "Form 1A: Summary of Major Changes" explaining major changes submitted in department's budget proposal.

**N/A Proposed Efficiency/Reduction Savings Loaded in BPMS via Target Reports:** Printed report from GFS Target, reports #15.40.001 & 15.40.002

**X Department Budget Summary:** Submission includes copy of report # 15.50.012.

**X Revenue Report:** Completed "Form 2A: Revenue Report."

**N/A Fees & Fines:** Completed "Form 2B: Fees & Fines."

**N/A Cost Recovery:** Completed "Form 2C: Cost Recovery."

**X Expenditure Changes:** Completed "Form 3A: Expenditure Changes."

**X Position Changes:** Completed "Form 3B: Position Changes."

**X Equipment & Fleet Requests:** Completed "Form 4A: All Equipment Funded in prior budget"; "Form 4B: New General Fund Equipment"; "Form 4C: Fleet".

**N/A Minimum Compensation Ordinance:** The effects of the MCO in contracting have been considered as part of the budget submission.

**X Proposition J Description, Summary, City Cost, Contract Cost:** Required for all existing or new Prop Js.

**N/A Interdepartmental Services Balancing:** Included Excel download of 15.20.012 3.b.2 IDS balancing re

**X Organizational Charts:** Submission contains updated position-level organizational charts for your department, with indication if the position is filled (F) or vacant (V). Organizational charts also reflect any proposed position changes.

**N/A New Legislation:**

- ☐ Included draft legislation that department would like to submit with the budget; or,
- ☐ Draft legislation in progress at this time. A description of the proposed changes is included in the "Summary of Major Changes" table. A draft will be provided to the Mayor's Office by

**X Other Requests:** Submitted requests for the following items (through separate forms), if applicable:

- ☐ COIT
- ☐ Capital

**For Chief Financial Officer/Budget Manager:**

I have reviewed the attached budget submission and affirm that all applicable forms checked off above are either included in this submission or have been submitted through the proper online forums.

**Full Name:** ChiaYu Ma, Chief Financial Officer

**Signature:** 

# BUDGET FORM 1A: Summary of Major Changes

## FY 2020-21 and FY 2021-22

### Department of Technology

Major Changes	Department Response
<p><b>1. SUMMARY.</b> What major changes is the department proposing? Clearly describe each change, including the fiscal impact of the proposal, and how the department proposes to fund each significant change (i.e. reprioritization of existing funds, grants, or other new revenues). Include detail related to position changes in Position section below.</p>	<p>-Increases in department budget due primarily to contract renegotiations for some Enterprise License Agreements (ELA's) and annual contract increases from current service providers.</p> <p>-Increases in department budget also comes from project efforts converting to operations. These increase due primarily to cost of systems coming off warranties and ongoing maintenance costs for existing systems.</p> <p>-The Department is proposing a number of position substitutions and realignments to better provide and reflect appropriate staff skillsets and alignment of functional units. This component is still being reviewed with DHR and Mayor's Budget Office.</p> <p>Please reference Form 3A Expenditure Changes for details.</p>
<p><b>2. EXPENDITURES.</b> What expenditure changes did the department submit from the base budget? Please differentiate between General Fund and non-General Fund.</p> <p>(This should match an Audit Trail, as shown in form 3A Expenditure Changes).</p>	<p>-Approximately \$7.7M of non-labor increases in the budget due primarily to contractual cost increases</p>
<p><b>3. REVENUE.</b> What revenue changes did the department submit from the base budget? Please differentiate between General Fund and non-General Fund.</p> <p>(This should match an Audit Trail, as shown in form 2A Revenue Report).</p>	<p>Please reference Form 2A Revenue Report for details.</p> <p>Revenue for rental of 901 Rankin and Christmas Tree Radio Site - no change for FY20-21 (\$177K) Increase by assumed 3% CPI in FY21-22</p>
<p><b>4. TARGET.</b> How did the department meet its target? What are the programmatic, operational, or staffing impacts of this proposed reduction?</p>	<p>The Department has achieved savings in the following ways:</p> <ol style="list-style-type: none"> <li>1. \$14.7M from Citywide contracts over the next two fiscal years - primarily through re-negotiation of Citywide Enterprise Agreement Licenses which will yield more favorable costs for the City. Examples of these include Cisco contract negotiations (for the network, data center and SF Cloud) with estimated savings of \$11.5M, another savings come from reducing rental footprint at current Data Center at 200 Paul, yielding \$3M.</li> <li>2. Citywide Network &amp; Telecom Modernization projects - resulting in citywide savings through work and operational efficiencies through improved processes with the use of enhanced network and telecom systems over traditional, inefficient, costly systems.</li> </ol>
<p><b>5. POSITIONS.</b> Did the department include changes to positions or special classes? What is the overall General Fund impact? Highlight any changes related to major changes/initiatives as noted in the Summary section.</p> <p>(Reminder: No increases to General Fund supported FTE should be loaded in the system. Include reference numbers for all position changes).</p>	<p>Please reference Form 3B Position Changes</p> <p>Department did not submit position changes with the exception of a few cost neutral position reassignment; all other proposed changes will be submitted for review and approval to DHR and Mayor's Budget Office.</p>

## BUDGET FORM 1A: Summary of Major Changes FY 2020-21 and FY 2021-22

### Department of Technology

<p><b>6. INTERDEPARTMENTAL SERVICES (IDS).</b> Is the department proposing any discretionary changes to IDS workorders (excluding those that are centrally loaded by the Mayor's Office)? If so, describe the changes, including the change amount, the corresponding requesting/performing department, and whether those departments are in agreement with the change.</p> <p>(Reminder: A new IDS balancing report (15.20.012 3.b.2) is available in CFO Dashboards &gt; Enterprise Planning in BI).</p>	<p>Not applicable at this time. Revenues and expenditures will not balance until the DT recovery is loaded at the time the allocation model is finalized later in the budget process (April/May timeline)</p>
<p><b>7. LEGISLATION.</b> Is the department seeking to submit any legislation with the budget? Does the department's budget assume any revenues/expenditures that require a legislative change?</p> <p>If so, please submit drafts of legislation along with the budget submission. Or provide a summary of desired legislation and an expected date of submission, if still in progress.</p>	<p>Not applicable.</p>
<p><b>8. PROP J:</b> Identify existing Prop J Analyses that will continue, and if the department's budget proposes any NEW contracting out of work previously done by City workers.</p>	<p>Please reference attached Prop J form.</p>
<p><b>9. TRANSFER OF FUNCTION:</b> Is the department requesting any Transfer of Functions of positions between departments? If so, please explain.</p>	<p>Not applicable at this time.</p>
<p><b>10. INTERIM EXCEPTIONS:</b> Is the department requesting any interim exceptions (new positions that are 1.0 FTE rather than 0.77)? If so, for what reason are is the request being made?</p>	<p>Not applicable at this time.</p>
<p><b>11. FELLOWSHIP PROGRAMS:</b> Did the department apply to any citywide fellowship programs, including San Francisco Fellows, the Fish Fellowship, or the 1249 HR Analyst Trainee Program?</p> <p>Reminder for <u>AIR, PRT, PUC and SFMTA</u>, please also address FY 21/22, including the 1249 HR Analyst Trainee program.</p>	<p>Not applicable at this time.</p>

**DT GSA - Technology**

Authorized Positions	2019-2020 Original Budget	2020-2021 Proposed Budget	Change From 2019-2020	2021-2022 Proposed Budget	Change From 2020-2021
Total Authorized	261.42	263.93	2.51	263.51	(0.42)
Non-Operating Positions (cap/other)	(41.00)	(38.00)	3.00	(38.00)	
<b>Net Operating Positions</b>	<b>220.42</b>	<b>225.93</b>	<b>5.51</b>	<b>225.51</b>	<b>(0.42)</b>

**Sources**

Licenses, Permits, & Franchises	2,728,400	2,390,000	(338,400)	2,390,000	
Interest & Investment Income	55,000	55,000		55,000	
Rents & Concessions	824,657	825,449	792	826,265	816
Intergovernmental Revenue-Other	91,338	92,886	1,548	92,886	
Expenditure Recovery	124,011,852	120,143,294	(3,868,558)	120,143,294	
Operating Transfers In	6,875,162	5,010,000	(1,865,162)	5,010,000	
Unappropriated Fund Balance	1,705,447	966,636	(738,811)		(966,636)
Transfer Adjustment-Source	(6,875,162)	(5,010,000)	1,865,162	(5,010,000)	
General Fund Support	11,073,582	11,141,245	67,663	5,576,972	(5,564,273)
<b>Sources Total</b>	<b>140,490,276</b>	<b>135,614,510</b>	<b>(4,875,766)</b>	<b>129,084,417</b>	<b>(6,530,093)</b>

**Uses - Operating Expenditures**

Salaries	30,255,061	32,061,683	1,806,622	33,114,902	1,053,219
Mandatory Fringe Benefits	13,409,950	14,707,657	1,297,707	14,893,830	186,173
Non-Personnel Services	63,933,981	71,048,065	7,114,084	74,214,453	3,166,388
Capital Outlay	6,229,747	2,202,836	(4,026,911)	321,991	(1,880,845)
Materials & Supplies	4,965,169	3,559,769	(1,405,400)	3,559,769	
Operating Transfers Out	6,875,162	5,010,000	(1,865,162)	5,010,000	
Overhead and Allocations	(9,487)	1,272,283	1,281,770	1,272,283	
Programmatic Projects	10,225,162	9,060,000	(1,165,162)		(9,060,000)
Services Of Other Depts	11,414,192	10,507,090	(907,102)	10,581,387	74,297
Unappropriated Rev-Designated	66,501	55,000	(11,501)		(55,000)
Transfer Adjustment - Uses	(6,875,162)	(5,010,000)	1,865,162	(5,010,000)	
<b>Uses Total</b>	<b>140,490,276</b>	<b>144,474,383</b>	<b>3,984,107</b>	<b>137,958,615</b>	<b>(6,515,768)</b>

**Uses - Division Description**

DT Administration	55,069,544	55,550,967	481,423	57,860,368	2,309,401
DT Capital And Equipment	2,460,523	1,179,676	(1,280,847)		(1,179,676)
DT Chief Technology Officer	2,030,530	1,873,255	(157,275)	1,921,862	48,607
DT Client Services	10,352,990	12,525,024	2,172,034	13,558,096	1,033,072
DT Communications	6,639,198	6,997,300	358,102	7,014,196	16,896
DT Cybersecurity	6,100,036	8,542,937	2,442,901	8,708,772	165,835
DT Digital Services	4,843,047	5,138,985	295,938	5,170,954	31,969
DT Innovation	866,653	1,012,940	146,287	1,023,840	10,900
DT JUSTIS	2,971,911	3,404,294	432,383	3,466,302	62,008
DT Open Data	1,306,446	1,346,852	40,406	1,346,852	
DT Public Safety	12,367,242	13,300,120	932,878	13,561,117	260,997
DT SD Service Delivery	35,482,156	33,602,033	(1,880,123)	24,326,256	(9,275,777)
<b>Uses by Division Total</b>	<b>140,490,276</b>	<b>144,474,383</b>	<b>3,984,107</b>	<b>137,958,615</b>	<b>(6,515,768)</b>

(\* Does not reflect 2/21 entries)



**BUDGET FORM 2A: Revenue Report**

DEPARTMENT: Department of Technology

Please identify proposed revenue changes from the FY 2020-21 and FY 2021-22 Base Budget at the account level.

**Note:** To submit this information, run the **15.30.005 Snapshot Comparison (Audit Trail)** report from the budget system. Select the following criteria before running the report:

Budget Year: 2021

Before Snapshot: Start of Dept

After Snapshot: Current

GFS Type: Do not select a value.

Filter report on "AAO Title" field to only display **"Regular Revenues"**.

For any proposed changes, provide an explanation in the **"Revenue Description & Explanation of Change"** column.

Please contact your Mayor's Office or Controller's Office Analyst if you need assistance running this report.

All submissions must be formatted appropriately so that printed copies are easily readable for the public.

Budget System Report 15.30.005 filtered on Regular Revenues																	
GFS Type	Dept	Dept Division	Division Description	Dept Section	Section Description	Dept ID	Dept ID Description	Fund ID	Fund Title	Project ID	Project Title	Activity ID	Activity Title	Authority ID	Authority Title	Account Lvl 5	Account Lvl 5 Name
Self Support	TIS	258641	DT Public Safety	207933	DT Pub Safety Radio	207933	DT Pub Safety Radio	28070	ISTIF Annual Authority Cnt	10024777	DT Dt Operating Master Project	1	DT Operating Master Project	17582	DT Dt Operating Master Project	439899	4350Rent&C

Total BY Revenue Variance: -										Total BY+1 Revenue Variance: 816.00			FORMULA		FILL IN
Account ID	Account Title	TRIO ID	TRIO Title	AAO Category	AAO Title	Change Type Title	Change Type Code	Start Dept Amt	End Dept Amt	Var Dept Amt	Start BY+1 Dept Amt	End BY+1 Dept Amt	Var BY+1 Dept Amt	Change submitted?	Revenue Description & Explanation of Change
439899	Other City Property Rentals		Unspecified	D01	Regular Revenues	4	On-Going	177,449	177,449	0	177,449	178,265	816	YES	Revenues from 901 Rankin Street Rental and Christmas Tree Point. The FY21-22 increase represents a 3% annual rental revenue increase for Christmas Tree Point.







Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	517010	5130Frng	517010	Unemployment Insurance		Unspecified	J01	Gross Expenditures	4	On-Gang	10,034	9,553	(481)	10,215	9,977	(468)	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	519110	5130Frng	519110	Public Benefit Package		Unspecified	J01	Gross Expenditures	4	On-Gang	36,877	31,028	(16,646)	36,179	32,834	(16,386)	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	520190	5200ONhdp	520190	Department Overhead		Unspecified	J01	Gross Expenditures	4	On-Gang	(1,207,507)	0	(1,207,507)	0	1,207,507	0	(1,207,507)	YES	This increase resulted from moving out a negative overrided expenditure under Admin and moving it over to recovery order Admin
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	530000	5210NP5vcs	530000	Rent Leases- Budget Short Bldg		Unspecified	J01	Gross Expenditures	4	On-Gang	21,500	1,822,412	1,599,912	21,500	1,823,218	1,599,718	YES	The increase in BY resulted from 1) \$15,879 (20%) anticipated decrease in OT Desktop cost The increase in BY+1 resulted from 2) \$3,580 (54N) vehicle parking increase 3) \$3,580 (54N) vehicle parking increase The increase in BY+1 resulted from 1) \$1,556 (532) moved from ADM 200 Paul lease work order, vehicle parking increase over BY and BY+1	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	535000	5210NP5vcs	535000	Subscriptions		Unspecified	J01	Gross Expenditures	4	On-Gang	223,200	353,275	130,075	223,200	373,140	149,940	YES	The increase is caused by contractual increase for OnStrategy Advisory Service and Gartner subscription FY21 change is due to annual 3.5% cost increase FY22 change is due to 3.5% increase plus FY21 increase FY22 change is due the annual cost	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	581660	5810ONhdp	581660	GF-Adm- General(AAO)		Unspecified	J01	Gross Expenditures	4	On-Gang	900,354	947,385	41,031	900,354	973,771	73,417	YES	FY21 change is due the annual cost FY21 change is due annual cost increase plus FY21 increase Admin's risk management funds were moved to Cyber Security	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	581170	5810ONhdp	581170	GF-Risk Management Svcs (AAO)		Unspecified	J01	Gross Expenditures	4	On-Gang	58,201	0	(58,201)	58,201	0	(58,201)	YES	Admin's risk management funds were moved to Cyber Security	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	581650	5810ONhdp	581650	Leases Paid To Real Estate		Unspecified	J01	Gross Expenditures	4	On-Gang	1,595,532	0	(1,595,532)	1,595,532	0	(1,595,532)	YES	The decrease resulted from moving 200 Paul lease work order from ADM back to OT Admin's \$20000 account as requested by Trade Motion - ADM	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	581660	5810ONhdp	581660	GF-Ch/Vomn Works		Unspecified	J01	Gross Expenditures	4	On-Gang	4,200	10,500	6,300	4,200	10,500	6,300	YES	Increasing funding to support 3 interns in Veterans program	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	581710	5810ONhdp	581710	In-Purch-Cent Shop-Architect		Unspecified	J01	Gross Expenditures	4	On-Gang	161,893	0	(161,893)	161,893	0	(161,893)	YES	The decrease resulted from moving vehicle work order to Public Safety	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	581740	5810ONhdp	581740	Shop FuelStock		Unspecified	J01	Gross Expenditures	4	On-Gang	56,606	0	(56,606)	56,606	0	(56,606)	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	581010	5810Svcs	581010	Penn Stables Mac- Regular		Unspecified	J01	Gross Expenditures	4	On-Gang	454,340	599,505	145,165	470,319	621,004	150,685	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	513010	5130Frng	513010	Return City Mac		Unspecified	J01	Gross Expenditures	4	On-Gang	102,306	134,893	32,587	99,096	139,646	31,550	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	514010	5130Frng	514010	Social Security (State & H)		Unspecified	J01	Gross Expenditures	4	On-Gang	25,020	33,722	8,692	25,927	34,933	9,006	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	514020	5130Frng	514020	Social Sec- Medicare(Chy)		Unspecified	J01	Gross Expenditures	4	On-Gang	6,588	8,693	2,111	6,819	9,004	2,185	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	515010	5130Frng	515010	Health Services City Health		Unspecified	J01	Gross Expenditures	4	On-Gang	11,352	15,136	3,784	12,009	16,012	4,003	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	515710	5130Frng	515710	Dependent Coverage		Unspecified	J01	Gross Expenditures	4	On-Gang	32,253	43,004	10,751	34,122	45,486	11,374	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	516010	5130Frng	516010	Dental Coverage		Unspecified	J01	Gross Expenditures	4	On-Gang	3,765	5,020	1,255	3,840	5,120	1,280	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	517010	5130Frng	517010	Unemployment Insurance		Unspecified	J01	Gross Expenditures	4	On-Gang	1,227	1,620	393	1,270	1,677	407	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	518120	5130Frng	518120	Long Term Disability Insurance		Unspecified	J01	Gross Expenditures	4	On-Gang	1,599	2,111	512	1,655	2,185	530	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	522000	5210NP5vcs	522000	Training - Budget		Unspecified	J01	Gross Expenditures	4	On-Gang	4,750	0	(4,750)	4,750	0	(4,750)	YES	Reassigning training to professional services account code to better reflect department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	523090	5210NP5vcs	523090	On-Professional Services		Unspecified	J01	Gross Expenditures	4	On-Gang	0	7,250	7,250	0	7,250	7,250	7,250	YES	Reassigning \$4,750 in training to professional services account code to better reflect department needs and increase the training by \$2,500
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	535960	5210NP5vcs	535960	Software Licensing Fees		Unspecified	J01	Gross Expenditures	4	On-Gang	174,300	246,800	62,500	174,300	246,800	72,500	YES	Contractual increase and correction of under-budget error for Environment Systems Research Institute (ESRI) - ArcGIS Software (Enterprise License) and Postgres Database Support 1) \$594,164 of under-budget error in BY and BY+1 contractual increase in BY+1 (ESRI) 2) \$1,200 increase in BY+1 Postgres Database Support	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	581072	5810ONhdp	581072	Sc-CPV-Gang Information Sys		Unspecified	J01	Gross Expenditures	4	On-Gang	48,500	55,775	7,275	48,500	55,775	7,275	YES	increase in order to fund OT's share of training (BY work order cost of \$2,500) and increase the training by \$2,500	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	581010	5810Svcs	581010	Penn Stables Mac- Regular		Unspecified	J01	Gross Expenditures	4	On-Gang	1,762,497	1,426,480	(176,016)	1,824,482	1,843,702	(149,220)	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Self Supporting	TIS	207915	OT Administration	232341	OT Admin Administration	232341	OT Admin Administration	28070	ISITF Annual Authority Cht	10024777	OT Dt Operating Master Project	1	OT Operating Master Project	17582	OT Dt Operating Master Project	513010	5130Frng	513010	Return City Mac		Unspecified	J01	Gross Expenditures	4	On-Gang	394,562	364,117	(30,445)	392,029	362,551	(30,478)	YES	Fringe reduction Related to Reassignment	

Supporting	Self	TIS	232339	OT SD Service Delivery	207931	OT SD Application Suppl & DBA	207931	OT SD Application Suppl & DBA	28070	IS/TF Annual Authority Cnt	10024777	OT Di Operating Master Project	1	OT Operating Master Project	17582	OT Di Operating Master Project	515010	5136Fringe	515010	Health Service-City Match	Unspecified	J01	Gross Expenditures	4	On-Going	34,397	36,613	03,794	36,397	32,394	14,000	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Supporting	Self	TIS	232339	OT SD Service Delivery	207931	OT SD Application Suppl & DBA	207931	OT SD Application Suppl & DBA	28070	IS/TF Annual Authority Cnt	10024777	OT Di Operating Master Project	1	OT Operating Master Project	17582	OT Di Operating Master Project	515110	5136Fringe	515110	Dependent Coverage	Unspecified	J01	Gross Expenditures	4	On-Going	97,727	86,976	110,737	103,390	92,016	11,314	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Supporting	Self	TIS	232339	OT SD Service Delivery	207931	OT SD Application Suppl & DBA	207931	OT SD Application Suppl & DBA	28070	IS/TF Annual Authority Cnt	10024777	OT Di Operating Master Project	1	OT Operating Master Project	17582	OT Di Operating Master Project	516010	5136Fringe	516010	Dental Coverage	Unspecified	J01	Gross Expenditures	4	On-Going	11,408	10,153	11,255	11,635	10,355	11,260	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Supporting	Self	TIS	232339	OT SD Service Delivery	207931	OT SD Application Suppl & DBA	207931	OT SD Application Suppl & DBA	28070	IS/TF Annual Authority Cnt	10024777	OT Di Operating Master Project	1	OT Operating Master Project	17582	OT Di Operating Master Project	517010	5130Fringe	517010	Unemployment Insurance	Unspecified	J01	Gross Expenditures	4	On-Going	3,981	3,588	1793	4,177	3,710	1407	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Supporting	Self	TIS	232339	OT SD Service Delivery	207931	OT SD Application Suppl & DBA	207931	OT SD Application Suppl & DBA	28070	IS/TF Annual Authority Cnt	10024777	OT Di Operating Master Project	1	OT Operating Master Project	17582	OT Di Operating Master Project	519120	5130Fringe	519120	Long Term Disability Insurance	Unspecified	J01	Gross Expenditures	4	On-Going	4,958	4,446	1512	5,193	4,603	1530	YES	Reassigning 1042 from DBA to GIS to meet department needs	
Supporting	Self	TIS	232339	OT SD Service Delivery	207931	OT SD Application Suppl & DBA	207931	OT SD Application Suppl & DBA	28070	IS/TF Annual Authority Cnt	10024777	OT Di Operating Master Project	1	OT Operating Master Project	17582	OT Di Operating Master Project	527810	5210Fringe	527810	Systems Consulting Services	Unspecified	J01	Gross Expenditures	4	On-Going	0	365,000	380,000	0	350,000	350,000	1530	YES	Increase in the following contractual items due to compliance requirements 1) 1110K for Oracle license (compliance review, mandatory requirements by Oracle) 2) 3250K for upgrade/updates or replace current legacy "Citywide Telephony" application suite to be compliant with the new VoIP system
Supporting	Self	TIS	232339	OT SD Service Delivery	207931	OT SD Application Suppl & DBA	207931	OT SD Application Suppl & DBA	28070	IS/TF Annual Authority Cnt	10024777	OT Di Operating Master Project	1	OT Operating Master Project	17582	OT Di Operating Master Project	535960	5210Fringe	535960	Software Licensing Fees	Unspecified	J01	Gross Expenditures	4	On-Going	206,223	276,678	70,397	206,823	276,818	70,396	YES	Reassigning \$12,200 Storage from DBA to GIS to meet department needs in the following 1) 89,200 in Microsoft SQL Server license 2) \$1,450 in Microsoft SQL Server annual license 3) \$12,400 in Database Productivity Tools 4) \$68,600 in NetBeegetell Subscription renewal In addition, \$9,165 cost savings in Netware Proimage	
Supporting	Self	TIS	256841	OT Public Safety	207933	OT Pub Safety Maint	207933	OT Pub Safety Maint	28070	IS/TF Annual Authority Cnt	10024777	OT Di Operating Master Project	1	OT Operating Master Project	17582	OT Di Operating Master Project	581067	58100Chap	581067	Sp-OPW-Building Repair	Unspecified	J01	Gross Expenditures	4	On-Going	116,050	118,026	4,026	116,000	123,199	8,199	YES	Pr-21 change is due to annual 3.5% cost increase Pr-21 increase	
Supporting	Self	TIS	256841	OT Public Safety	207933	OT Pub Safety Maint	207933	OT Pub Safety Maint	28070	IS/TF Annual Authority Cnt	10024777	OT Di Operating Master Project	1	OT Operating Master Project	17582	OT Di Operating Master Project	581580	58100Chap	581580	Sp-OPW-Building Repair	Unspecified	J01	Gross Expenditures	4	On-Going	5,000	5,895	946	5,000	5,887	965	YES	Pr-21 change is due to annual 3.5% cost increase Pr-21 increase	
Supporting	Self	TIS	256841	OT Public Safety	207933	OT Pub Safety Maint	207933	OT Pub Safety Maint	28070	IS/TF Annual Authority Cnt	10024777	OT Di Operating Master Project	1	OT Operating Master Project	17582	OT Di Operating Master Project	540000	540000	540000	Materials & Supplies Budget	Unspecified	J01	Gross Expenditures	4	On-Going	411,240	456,240	45,000	411,240	456,240	45,000	YES	The increase was to cover the cost of 911 Fax Box covers	
Supporting	Self	TIS	256841	OT Public Safety	207933	OT Pub Safety Maint	207933	OT Pub Safety Maint	28070	IS/TF Annual Authority Cnt	10024777	OT Di Operating Master Project	1	OT Operating Master Project	17582	OT Di Operating Master Project	581087	58100Chap	581087	Sp-OPW-Building Repair	Unspecified	J01	Gross Expenditures	4	On-Going	40,000	41,400	1,400	40,000	42,845	2,845	YES	Pr-21 change is due to annual 3.5% cost increase Pr-21 increase	
Supporting	Self	TIS	256841	OT Public Safety	207933	OT Pub Safety Maint	207933	OT Pub Safety Maint	28070	IS/TF Annual Authority Cnt	10024777	OT Di Operating Master Project	1	OT Operating Master Project	17582	OT Di Operating Master Project	581710	58100Chap	581710	Sp-OPW-Building Repair	Unspecified	J01	Gross Expenditures	4	On-Going	84,775	286,688	201,893	84,775	286,688	201,893	YES	Pr-21 change is due to annual 3.5% cost increase Pr-21 increase	
Supporting	Self	TIS	256841	OT Public Safety	207933	OT Pub Safety Maint	207933	OT Pub Safety Maint	28070	IS/TF Annual Authority Cnt	10024777	OT Di Operating Master Project	1	OT Operating Master Project	17582	OT Di Operating Master Project	581740	58100Chap	581740	Sp-OPW-Building Repair	Unspecified	J01	Gross Expenditures	4	On-Going	24,545	91,150	66,605	24,545	91,150	66,605	YES	Pr-21 change is due to annual 3.5% cost increase Pr-21 increase	





Total BY FTE Variance: 0 otal BY Amount Variance: - Total BY+1 FTE Variance: 0 il BY+1 Amount Variance: -														
Start Dept FTE	End Dept FTE	Var Dept FTE	Start Dept Amt	End Dept Amt	Var Dept Amt	Start BY+1 Dept FTE	End BY+1 Dept FTE	Var BY+1 Dept FTE	Start BY+1 Dept Amt	End BY+1 Dept Amt	Var BY+1 Dept Amt	FTE Amount Changes Submitt ed?	Amount Changes Submitt ed?	FILL IN
0	1	1	\$0	\$177,519	\$177,519	0	0	1	\$0	\$183,762	\$183,762	YES	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	\$684	\$684	0	0	0	\$0	\$708	\$708	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	\$39,740	\$39,740	0	0	0	\$0	\$38,478	\$38,478	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	\$153	\$153	0	0	0	\$0	\$148	\$148	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	\$8,659	\$8,659	0	0	0	\$0	\$8,971	\$8,971	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	\$33	\$33	0	0	0	\$0	\$35	\$35	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	\$2,574	\$2,574	0	0	0	\$0	\$2,665	\$2,665	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	\$10	\$10	0	0	0	\$0	\$10	\$10	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	\$3,737	\$3,737	0	0	0	\$0	\$3,954	\$3,954	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	\$11,213	\$11,213	0	0	0	\$0	\$11,863	\$11,863	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	\$1,391	\$1,391	0	0	0	\$0	\$1,419	\$1,419	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	\$479	\$479	0	0	0	\$0	\$496	\$496	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	\$2	\$2	0	0	0	\$0	\$2	\$2	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	\$5,045	\$5,045	0	0	0	\$0	\$5,338	\$5,338	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	1	1	\$0	\$160,712	\$160,712	0	1	1	\$0	\$166,365	\$166,365	YES	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	(2)	(2)	\$0	(\$345,802)	(\$345,802)	0	(2)	(2)	\$0	(\$357,964)	(\$357,964)	YES	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	(\$1,333)	(\$1,333)	0	0	0	\$0	(\$1,380)	(\$1,380)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$620	\$620	0	0	0	\$0	\$642	\$642	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$35,978	\$35,978	0	0	0	\$0	\$34,835	\$34,835	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.





Start Dept FTE	End Dept FTE	Var Dept FTE	Start Dept Amt	End Dept Amt	Var Dept Amt	Start BY+1 Dept FTE	End BY+1 Dept FTE	Var BY+1 Dept FTE	Start BY+1 Dept Amt	End BY+1 Dept Amt	Var BY+1 Dept Amt	FTE Changes Submitted?	Amount Changes Submitted?	Explanation of FTE and/or Amount Change
0	0	0	\$0	(\$77,413)	(\$77,413)	0	0	0	\$0	(\$74,954)	(\$74,954)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	(\$298)	(\$298)	0	0	0	\$0	(\$289)	(\$289)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$139	\$139	0	0	0	\$0	\$134	\$134	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$8,659	\$8,659	0	0	0	\$0	\$8,971	\$8,971	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	(\$17,316)	(\$17,316)	0	0	0	\$0	(\$17,942)	(\$17,942)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	(\$67)	(\$67)	0	0	0	\$0	(\$69)	(\$69)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$33	\$33	0	0	0	\$0	\$35	\$35	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$2,330	\$2,330	0	0	0	\$0	\$2,413	\$2,413	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	(\$5,014)	(\$5,014)	0	0	0	\$0	(\$5,190)	(\$5,190)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	(\$19)	(\$19)	0	0	0	\$0	(\$20)	(\$20)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$9	\$9	0	0	0	\$0	\$9	\$9	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$3,784	\$3,784	0	0	0	\$0	\$4,003	\$4,003	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	(\$7,568)	(\$7,568)	0	0	0	\$0	(\$8,006)	(\$8,006)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$10,751	\$10,751	0	0	0	\$0	\$11,374	\$11,374	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	(\$21,502)	(\$21,502)	0	0	0	\$0	(\$22,748)	(\$22,748)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$1,255	\$1,255	0	0	0	\$0	\$1,280	\$1,280	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	(\$2,510)	(\$2,510)	0	0	0	\$0	(\$2,560)	(\$2,560)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$434	\$434	0	0	0	\$0	\$449	\$449	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	(\$933)	(\$933)	0	0	0	\$0	(\$966)	(\$966)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	(\$4)	(\$4)	0	0	0	\$0	(\$4)	(\$4)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$2	\$2	0	0	0	\$0	\$2	\$2	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$566	\$566	0	0	0	\$0	\$586	\$586	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	(\$1,217)	(\$1,217)	0	0	0	\$0	(\$1,260)	(\$1,260)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	(\$5)	(\$5)	0	0	0	\$0	(\$5)	(\$5)	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.





Start Dept FTE	End Dept FTE	Var Dept FTE	Start Dept Amt	End Dept Amt	Var Dept Amt	Start BY+1 Dept FTE	End BY+1 Dept FTE	Var BY+1 Dept FTE	Start BY+1 Dept Amt	End BY+1 Dept Amt	Var BY+1 Dept Amt	FTE Changes Submitted	Amount Changes Submitted	Explanation of FTE and/or Amount Change
0	0	0	\$0	\$2	\$2	0	0	0	\$0	\$2	\$2	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	(1)	(1)	\$0	(\$177,519)	(\$177,519)	0	(1)	(1)	\$0	(\$183,762)	(\$183,762)	YES	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	(\$684)	(\$684)	0	0	0	\$0	(\$708)	(\$708)	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	(\$39,740)	(\$39,740)	0	0	0	\$0	(\$38,478)	(\$38,478)	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	(\$153)	(\$153)	0	0	0	\$0	(\$148)	(\$148)	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	(\$8,659)	(\$8,659)	0	0	0	\$0	(\$8,971)	(\$8,971)	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	(\$33)	(\$33)	0	0	0	\$0	(\$35)	(\$35)	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	(\$2,574)	(\$2,574)	0	0	0	\$0	(\$2,665)	(\$2,665)	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	(\$10)	(\$10)	0	0	0	\$0	(\$10)	(\$10)	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	(\$2,737)	(\$2,737)	0	0	0	\$0	(\$3,954)	(\$3,954)	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	(\$11,213)	(\$11,213)	0	0	0	\$0	(\$11,863)	(\$11,863)	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	(\$1,391)	(\$1,391)	0	0	0	\$0	(\$1,419)	(\$1,419)	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	(\$479)	(\$479)	0	0	0	\$0	(\$496)	(\$496)	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	(\$2)	(\$2)	0	0	0	\$0	(\$2)	(\$2)	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	0	0	\$0	(\$5,045)	(\$5,045)	0	0	0	\$0	(\$5,338)	(\$5,338)	NO	YES	Reassigning 0932 from Admin to Cybersecurity to meet department needs.
0	1	1	\$0	\$145,006	\$145,006	0	1	1	\$0	\$150,106	\$150,106	YES	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	\$559	\$559	0	0	0	\$0	\$579	\$579	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	\$32,462	\$32,462	0	0	0	\$0	\$31,431	\$31,431	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	\$125	\$125	0	0	0	\$0	\$121	\$121	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	\$8,659	\$8,659	0	0	0	\$0	\$8,971	\$8,971	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	\$33	\$33	0	0	0	\$0	\$35	\$35	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	\$2,103	\$2,103	0	0	0	\$0	\$2,177	\$2,177	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	\$8	\$8	0	0	0	\$0	\$8	\$8	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	\$3,784	\$3,784	0	0	0	\$0	\$4,003	\$4,003	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.





Start Dept FTE	End Dept FTE	Var Dept Amt	Start Dept Amt	End Dept Amt	Var Dept Amt	Start BY+1 Dept FTE	End BY+1 Dept FTE	Var BY+1 Dept FTE	Start BY+1 Dept Amt	End BY+1 Dept Amt	Var BY+1 Dept Amt	FTE Changes Submitted?	Amount Changes Submitted?	Explanation of FTE and/or Amount Change
0	0		\$0	\$10,751	\$10,751	0	0	0	\$0	\$11,374	\$11,374	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0		\$0	\$1,255	\$1,255	0	0	0	\$0	\$1,280	\$1,280	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0		\$0	\$391	\$391	0	0	0	\$0	\$405	\$405	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0		\$0	\$2	\$2	0	0	0	\$0	\$2	\$2	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0		\$0	\$510	\$510	0	0	0	\$0	\$528	\$528	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0		\$0	\$2	\$2	0	0	0	\$0	\$2	\$2	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	(1)		\$0	(\$135,475)	(\$135,475)	0	(1)	(1)	\$0	(\$140,240)	(\$140,240)	YES	YES	Reassignment of 1053 from Dept 207929 to Dept 207930
0	0		\$0	(\$523)	(\$523)	0	0	0	\$0	(\$540)	(\$540)	NO	YES	Fringe adjustment related to the reassignment.
0	0		\$0	(\$30,328)	(\$30,328)	0	0	0	\$0	(\$29,365)	(\$29,365)	NO	YES	Fringe adjustment related to the reassignment.
0	0		\$0	(\$117)	(\$117)	0	0	0	\$0	(\$113)	(\$113)	NO	YES	Fringe adjustment related to the reassignment.
0	0		\$0	(\$8,400)	(\$8,400)	0	0	0	\$0	(\$8,695)	(\$8,695)	NO	YES	Fringe adjustment related to the reassignment.
0	0		\$0	(\$32)	(\$32)	0	0	0	\$0	(\$33)	(\$33)	NO	YES	Fringe adjustment related to the reassignment.
0	0		\$0	(\$1,964)	(\$1,964)	0	0	0	\$0	(\$2,033)	(\$2,033)	NO	YES	Fringe adjustment related to the reassignment.
0	0		\$0	(\$8)	(\$8)	0	0	0	\$0	(\$8)	(\$8)	NO	YES	Fringe adjustment related to the reassignment.
0	0		\$0	(\$3,784)	(\$3,784)	0	0	0	\$0	(\$4,003)	(\$4,003)	NO	YES	Fringe adjustment related to the reassignment.
0	0		\$0	(\$10,751)	(\$10,751)	0	0	0	\$0	(\$11,374)	(\$11,374)	NO	YES	Fringe adjustment related to the reassignment.
0	0		\$0	(\$1,255)	(\$1,255)	0	0	0	\$0	(\$1,280)	(\$1,280)	NO	YES	Fringe adjustment related to the reassignment.
0	0		\$0	(\$366)	(\$366)	0	0	0	\$0	(\$379)	(\$379)	NO	YES	Fringe adjustment related to the reassignment.
0	0		\$0	(\$1)	(\$1)	0	0	0	\$0	(\$1)	(\$1)	NO	YES	Fringe adjustment related to the reassignment.
0	0		\$0	(\$477)	(\$477)	0	0	0	\$0	(\$494)	(\$494)	NO	YES	Fringe adjustment related to the reassignment.
0	0		\$0	(\$2)	(\$2)	0	0	0	\$0	(\$2)	(\$2)	NO	YES	Fringe adjustment related to the reassignment.
0	(1)		\$0	(\$160,712)	(\$160,712)	0	(1)	(1)	\$0	(\$166,365)	(\$166,365)	YES	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	2		\$0	\$345,802	\$345,802	0	2	2	\$0	\$357,964	\$357,964	YES	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.





Start Dept FTE	End Dept FTE	Var Dept FTE	Start Dept Amt	End Dept Amt	Var Dept Amt	Start BY+1 Dept FTE	End BY+1 Dept FTE	Var BY+1 Dept FTE	Start BY+1 Dept Amt	End BY+1 Dept Amt	Var BY+1 Dept Amt	FTE Changes Submitted?	Amount Changes Submitted?	Explanation of FTE and/or Amount Change
0	1	1	\$0	\$135,475	\$135,475	0	0	1	\$0	\$140,240	\$140,240	YES	YES	Reassignment of 1053 from Dept 207929 to 207930 to reflect where the position is being used.
0	0	0	\$0	\$1,333	\$1,333	0	0	0	\$0	\$1,300	\$1,300	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	(\$620)	(\$620)	0	0	0	\$0	(\$642)	(\$642)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$523	\$523	0	0	0	\$0	\$540	\$540	NO	YES	Fringe adjustment related to the reassignment.
0	0	0	\$0	(\$35,978)	(\$35,978)	0	0	0	\$0	(\$34,835)	(\$34,835)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$77,413	\$77,413	0	0	0	\$0	\$74,954	\$74,954	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$30,328	\$30,328	0	0	0	\$0	\$29,365	\$29,365	NO	YES	Fringe adjustment related to the reassignment.
0	0	0	\$0	\$298	\$298	0	0	0	\$0	\$289	\$289	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	(\$139)	(\$139)	0	0	0	\$0	(\$134)	(\$134)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$117	\$117	0	0	0	\$0	\$113	\$113	NO	YES	Fringe adjustment related to the reassignment.
0	0	0	\$0	(\$8,659)	(\$8,659)	0	0	0	\$0	(\$8,971)	(\$8,971)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$17,316	\$17,316	0	0	0	\$0	\$17,942	\$17,942	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$8,400	\$8,400	0	0	0	\$0	\$8,695	\$8,695	NO	YES	Fringe adjustment related to the reassignment.
0	0	0	\$0	\$67	\$67	0	0	0	\$0	\$69	\$69	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	(\$33)	(\$33)	0	0	0	\$0	(\$35)	(\$35)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$32	\$32	0	0	0	\$0	\$33	\$33	NO	YES	Fringe adjustment related to the reassignment.
0	0	0	\$0	(\$2,330)	(\$2,330)	0	0	0	\$0	(\$2,413)	(\$2,413)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$5,014	\$5,014	0	0	0	\$0	\$5,190	\$5,190	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$1,964	\$1,964	0	0	0	\$0	\$2,033	\$2,033	NO	YES	Fringe adjustment related to the reassignment.
0	0	0	\$0	\$19	\$19	0	0	0	\$0	\$20	\$20	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	(\$9)	(\$9)	0	0	0	\$0	(\$9)	(\$9)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$8	\$8	0	0	0	\$0	\$8	\$8	NO	YES	Fringe adjustment related to the reassignment.
0	0	0	\$0	(\$3,784)	(\$3,784)	0	0	0	\$0	(\$4,003)	(\$4,003)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$7,568	\$7,568	0	0	0	\$0	\$8,006	\$8,006	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.





Start Dept FTE	End Dept FTE	Var Dept FTE	Start Dept Amt	End Dept Amt	Var Dept Amt	Start BY+1 Dept FTE	End BY+1 Dept FTE	Var BY+1 Dept FTE	Start BY+1 Dept Amt	End BY+1 Dept Amt	Var BY+1 Dept Amt	FTE Changes	Amount Changes	Explanation of FTE and/or Amount Change
0	0	0	\$0	\$3,784	\$3,784	0	0	0	\$0	\$4,003	\$4,003	NO	YES	Fringe adjustment related to the reassignment.
0	0	0	\$0	(\$10,751)	(\$10,751)	0	0	0	\$0	(\$11,374)	(\$11,374)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$21,502	\$21,502	0	0	0	\$0	\$22,748	\$22,748	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$10,751	\$10,751	0	0	0	\$0	\$11,374	\$11,374	NO	YES	Fringe adjustment related to the reassignment.
0	0	0	\$0	(\$12,255)	(\$12,255)	0	0	0	\$0	(\$12,280)	(\$12,280)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$2,510	\$2,510	0	0	0	\$0	\$2,560	\$2,560	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$1,255	\$1,255	0	0	0	\$0	\$1,280	\$1,280	NO	YES	Fringe adjustment related to the reassignment.
0	0	0	\$0	(\$434)	(\$434)	0	0	0	\$0	(\$449)	(\$449)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$933	\$933	0	0	0	\$0	\$966	\$966	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$366	\$366	0	0	0	\$0	\$379	\$379	NO	YES	Fringe adjustment related to the reassignment.
0	0	0	\$0	\$4	\$4	0	0	0	\$0	\$4	\$4	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	(\$2)	(\$2)	0	0	0	\$0	(\$2)	(\$2)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$1	\$1	0	0	0	\$0	\$1	\$1	NO	YES	Fringe adjustment related to the reassignment.
0	0	0	\$0	(\$566)	(\$566)	0	0	0	\$0	(\$566)	(\$566)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$1,217	\$1,217	0	0	0	\$0	\$1,260	\$1,260	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	\$477	\$477	0	0	0	\$0	\$494	\$494	NO	YES	Fringe adjustment related to the reassignment.
0	0	0	\$0	\$5	\$5	0	0	0	\$0	\$5	\$5	NO	YES	Reassigning two 1044's from CTO to Network Services to meet department needs.
0	0	0	\$0	(\$2)	(\$2)	0	0	0	\$0	(\$2)	(\$2)	NO	YES	Reassigning 1043 from Network Services to CTO to meet department needs.
0	0	0	\$0	\$2	\$2	0	0	0	\$0	\$2	\$2	NO	YES	Fringe adjustment related to the reassignment.
0	(1)	(1)	\$0	(\$145,006)	(\$145,006)	0	(1)	(1)	\$0	(\$150,106)	(\$150,106)	YES	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	(\$559)	(\$559)	0	0	0	\$0	(\$579)	(\$579)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	(\$32,462)	(\$32,462)	0	0	0	\$0	(\$33,431)	(\$33,431)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	(\$125)	(\$125)	0	0	0	\$0	(\$121)	(\$121)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.

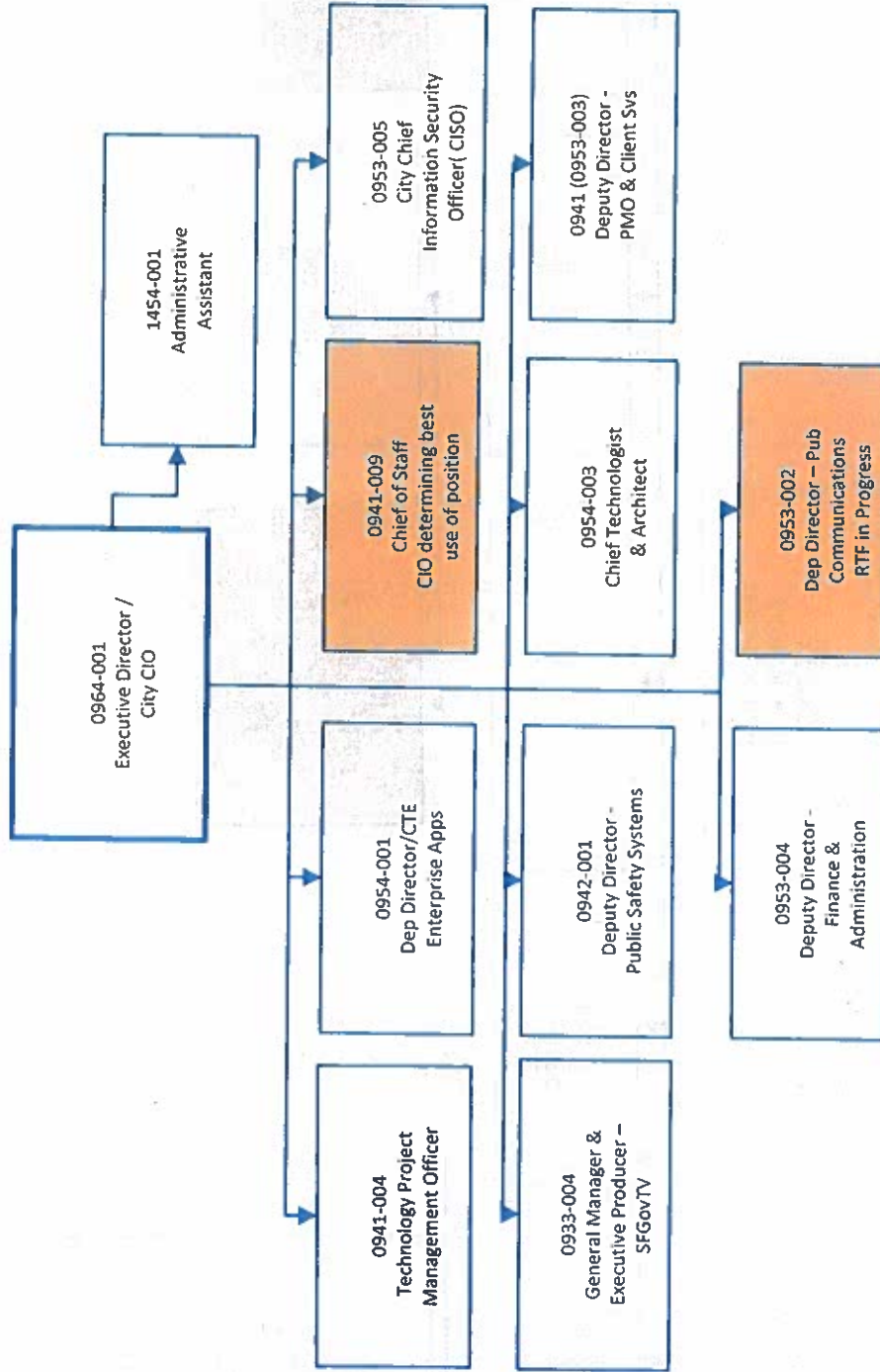




Start Dept FTE	End Dept FTE	Var Dept FTE	Start Dept Amt	End Dept Amt	Var Dept Amt	Start BY+1 Dept FTE	End BY+1 Dept FTE	Var BY+1 Dept FTE	Start BY+1 Dept Amt	End BY+1 Dept Amt	Var BY+1 Dept Amt	FTE Changes Submitt ed?	Amount Changes Submitt ed?	Explanation of FTE and/or Amount Change
0	0	0	\$0	(\$8,659)	(\$8,659)	0	0	0	\$0	(\$8,971)	(\$8,971)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	(\$33)	(\$33)	0	0	0	\$0	(\$35)	(\$35)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	(\$2,103)	(\$2,103)	0	0	0	\$0	(\$2,177)	(\$2,177)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	(\$8)	(\$8)	0	0	0	\$0	(\$8)	(\$8)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	(\$3,784)	(\$3,784)	0	0	0	\$0	(\$4,003)	(\$4,003)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	(\$10,751)	(\$10,751)	0	0	0	\$0	(\$11,374)	(\$11,374)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	(\$1,255)	(\$1,255)	0	0	0	\$0	(\$1,280)	(\$1,280)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	(\$391)	(\$391)	0	0	0	\$0	(\$405)	(\$405)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	(\$2)	(\$2)	0	0	0	\$0	(\$2)	(\$2)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	(\$510)	(\$510)	0	0	0	\$0	(\$528)	(\$528)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.
0	0	0	\$0	(\$2)	(\$2)	0	0	0	\$0	(\$2)	(\$2)	NO	YES	Reassigning 1042 from DBA to GIS to meet department needs.



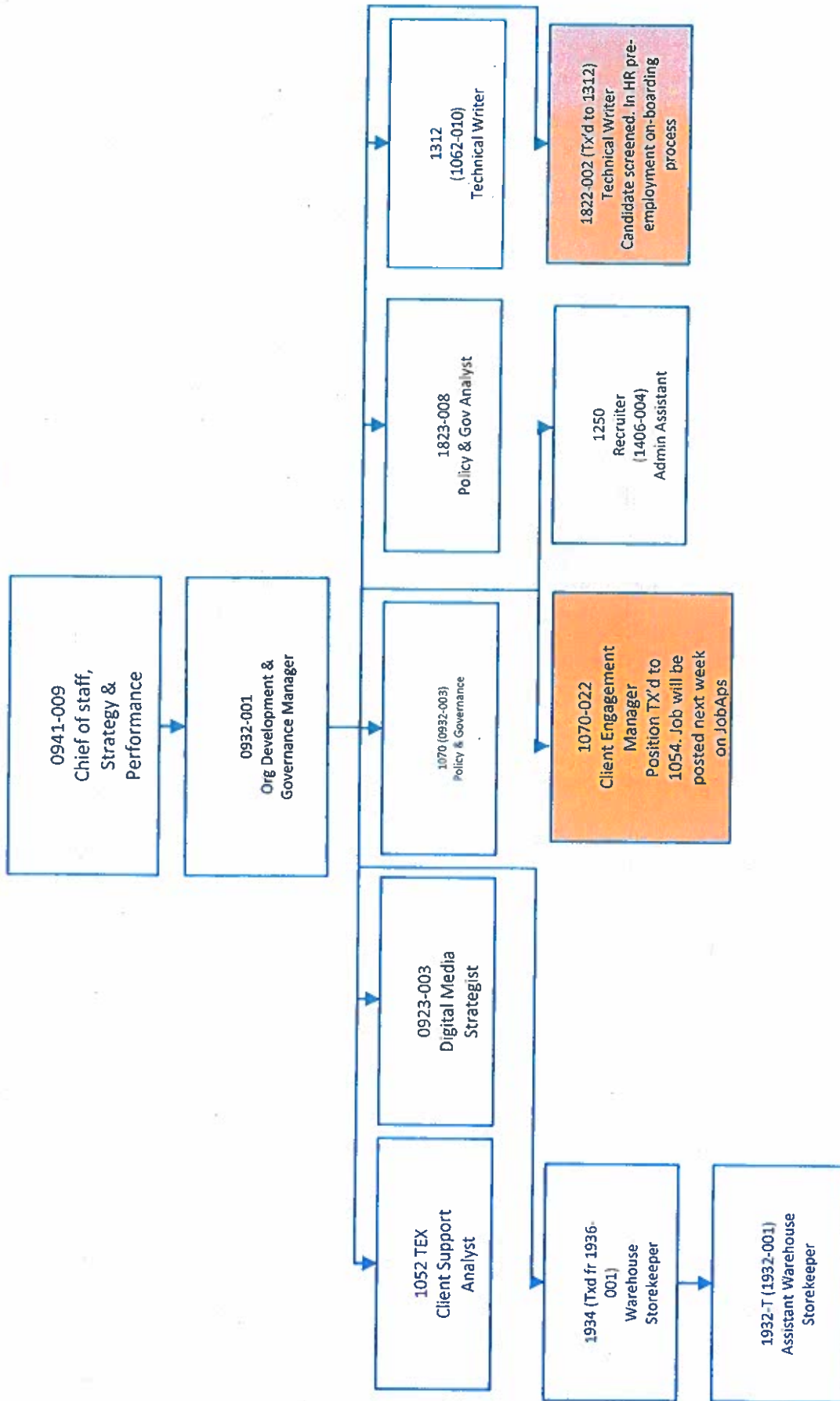
# OFFICE OF THE CIO/DEPARTMENT OF TECHNOLOGY ORGANIZATIONAL CHART DETAIL



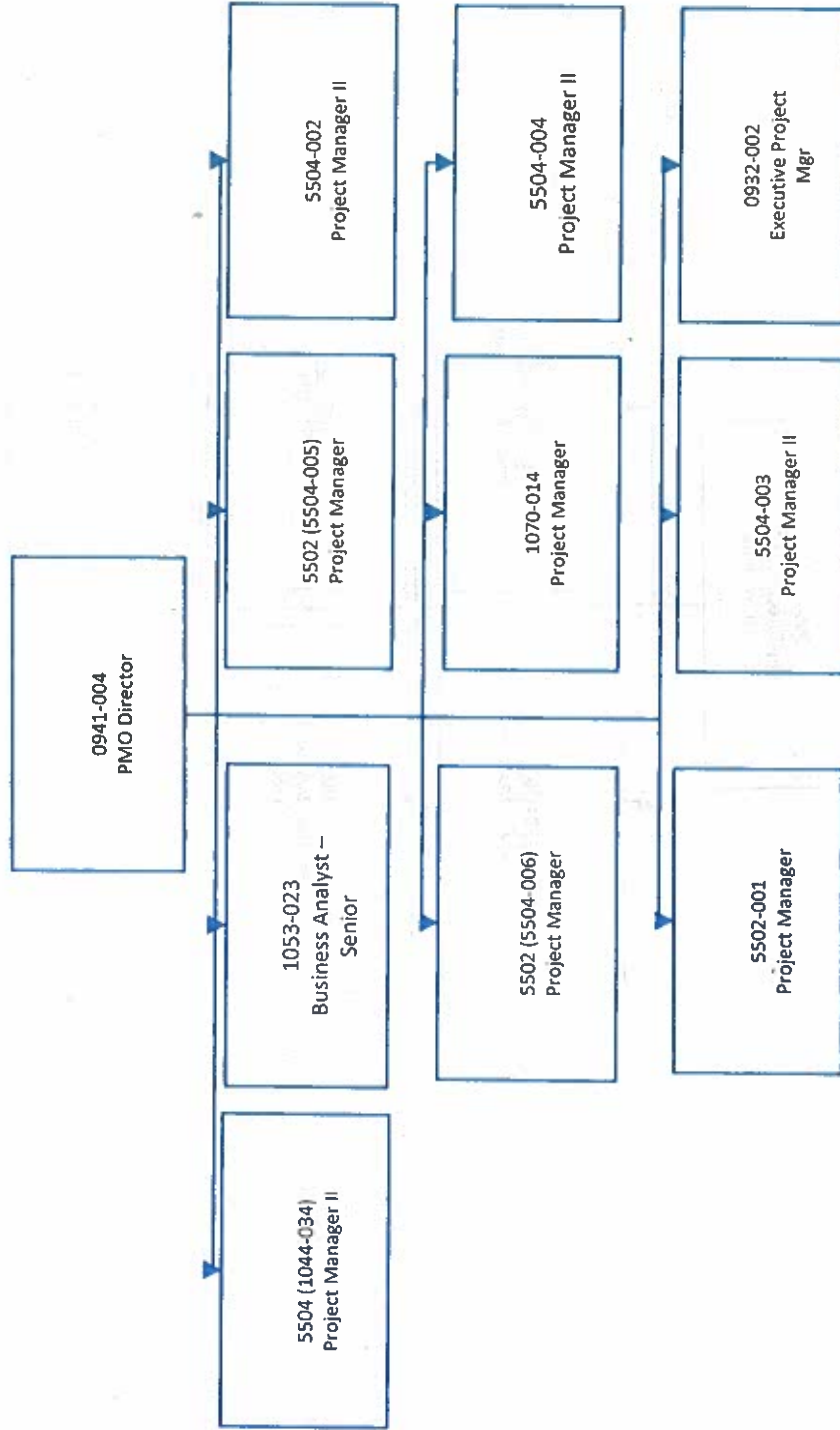
VACANT POSITIONS



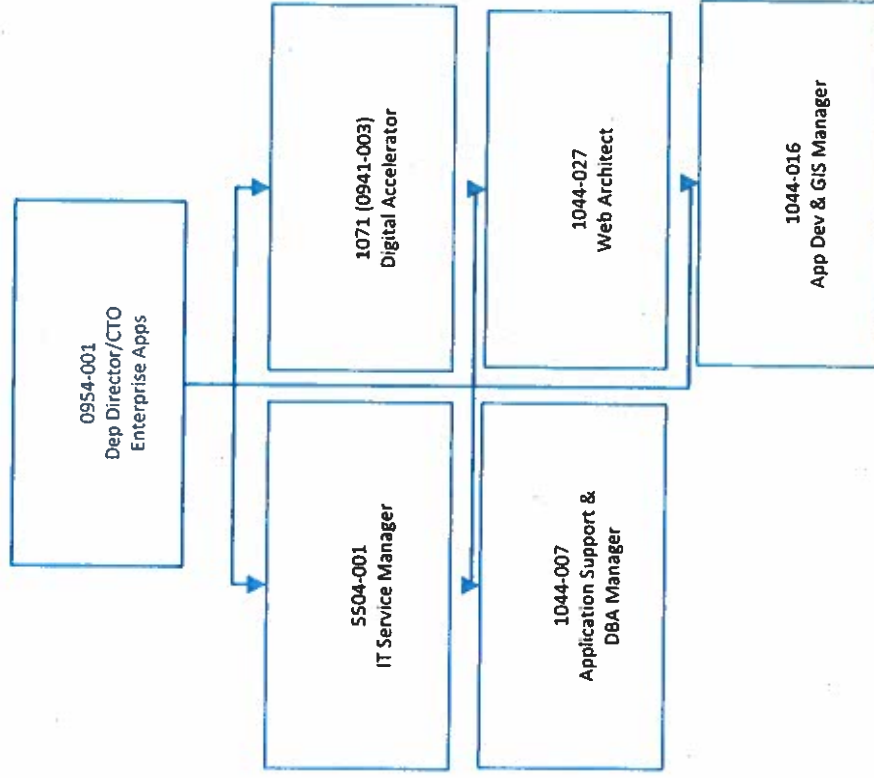
# Strategy & Performance



# Project Management Office

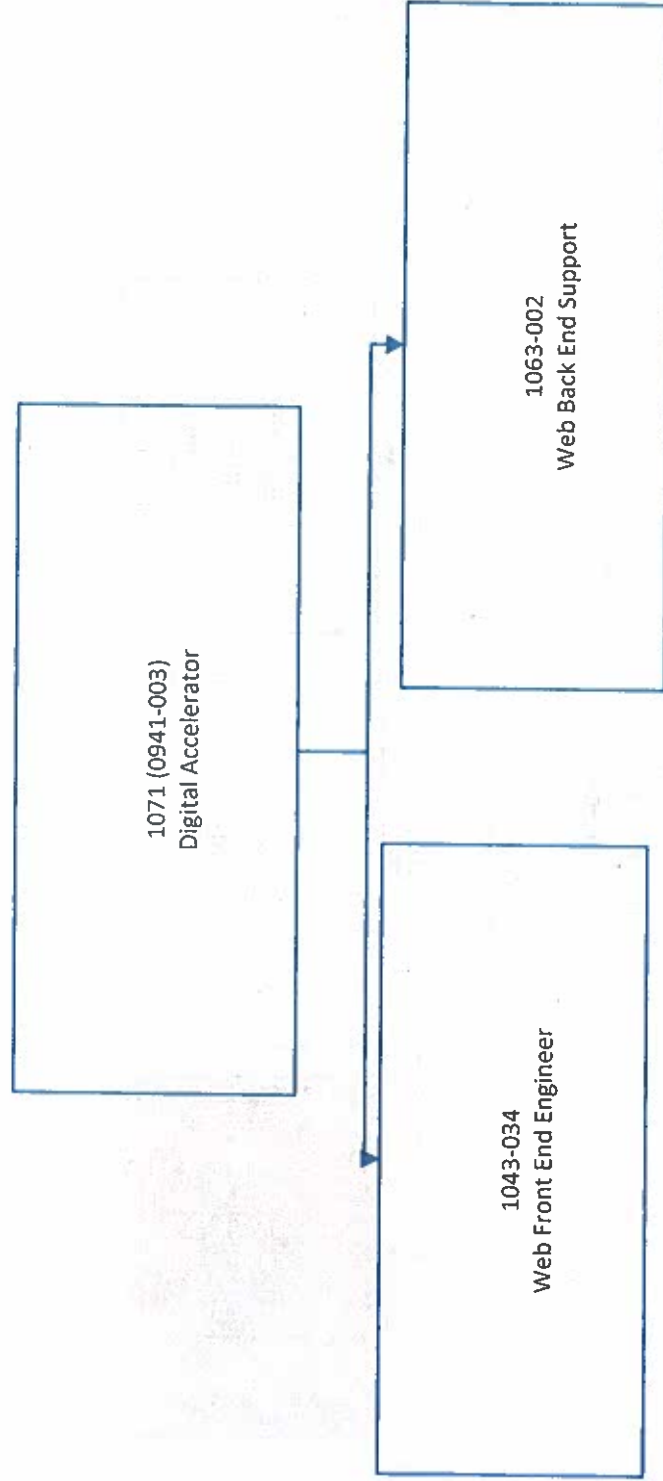


# Enterprise Applications

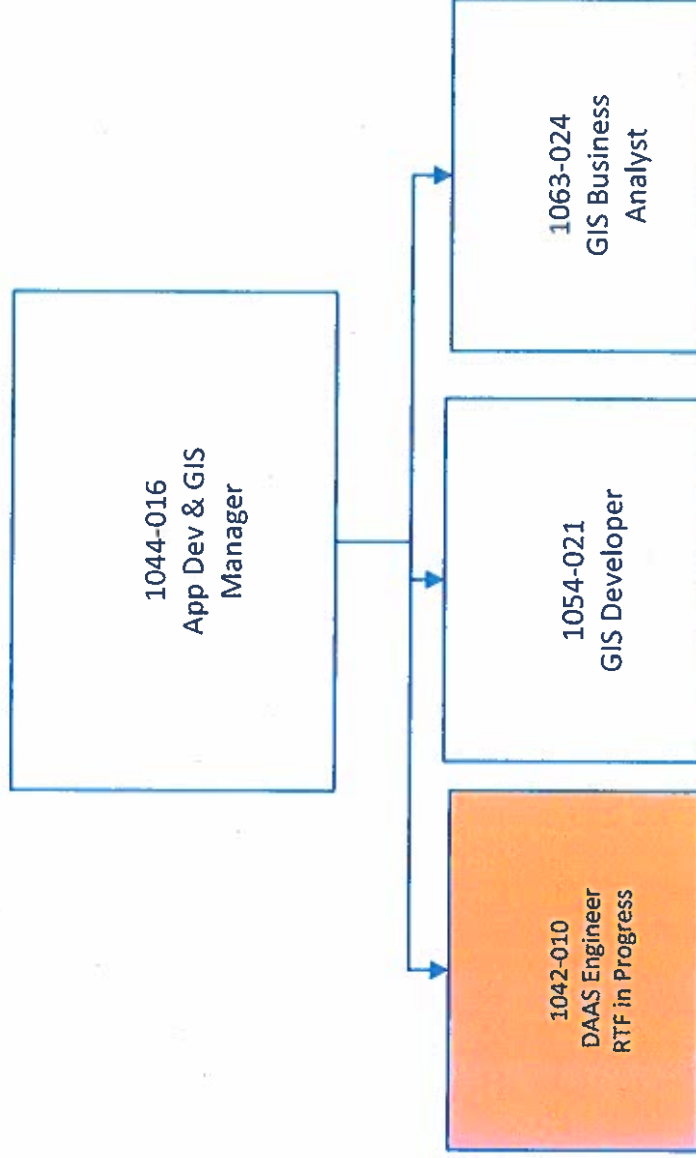


# Enterprise Applications

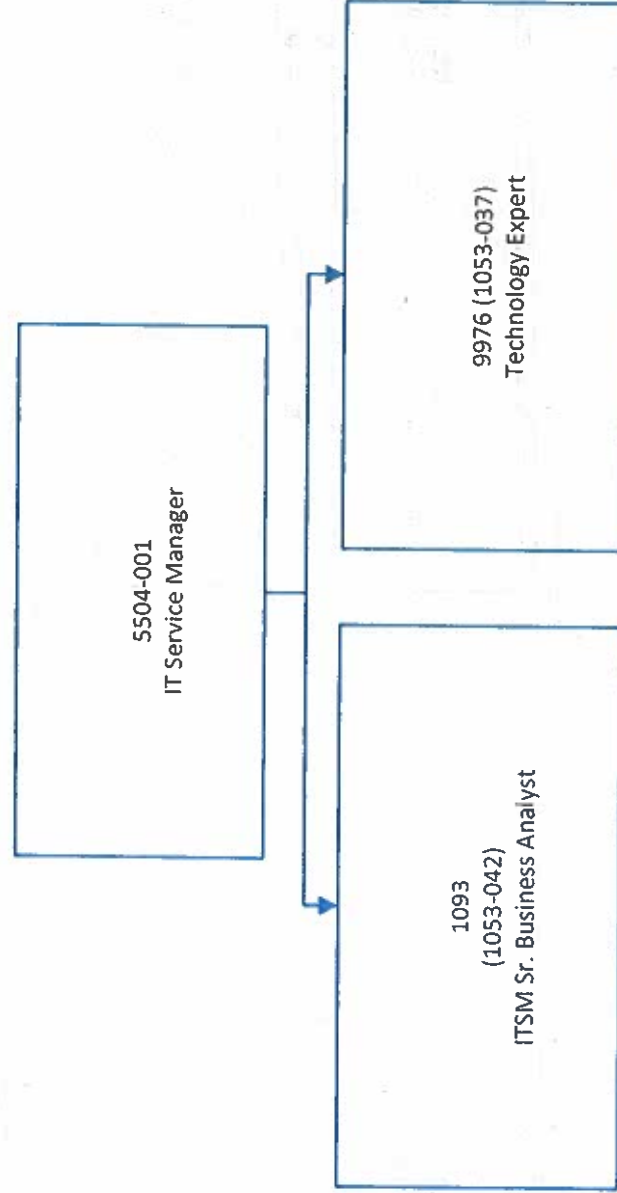
## SalesForce



# Enterprise Applications GIS Team

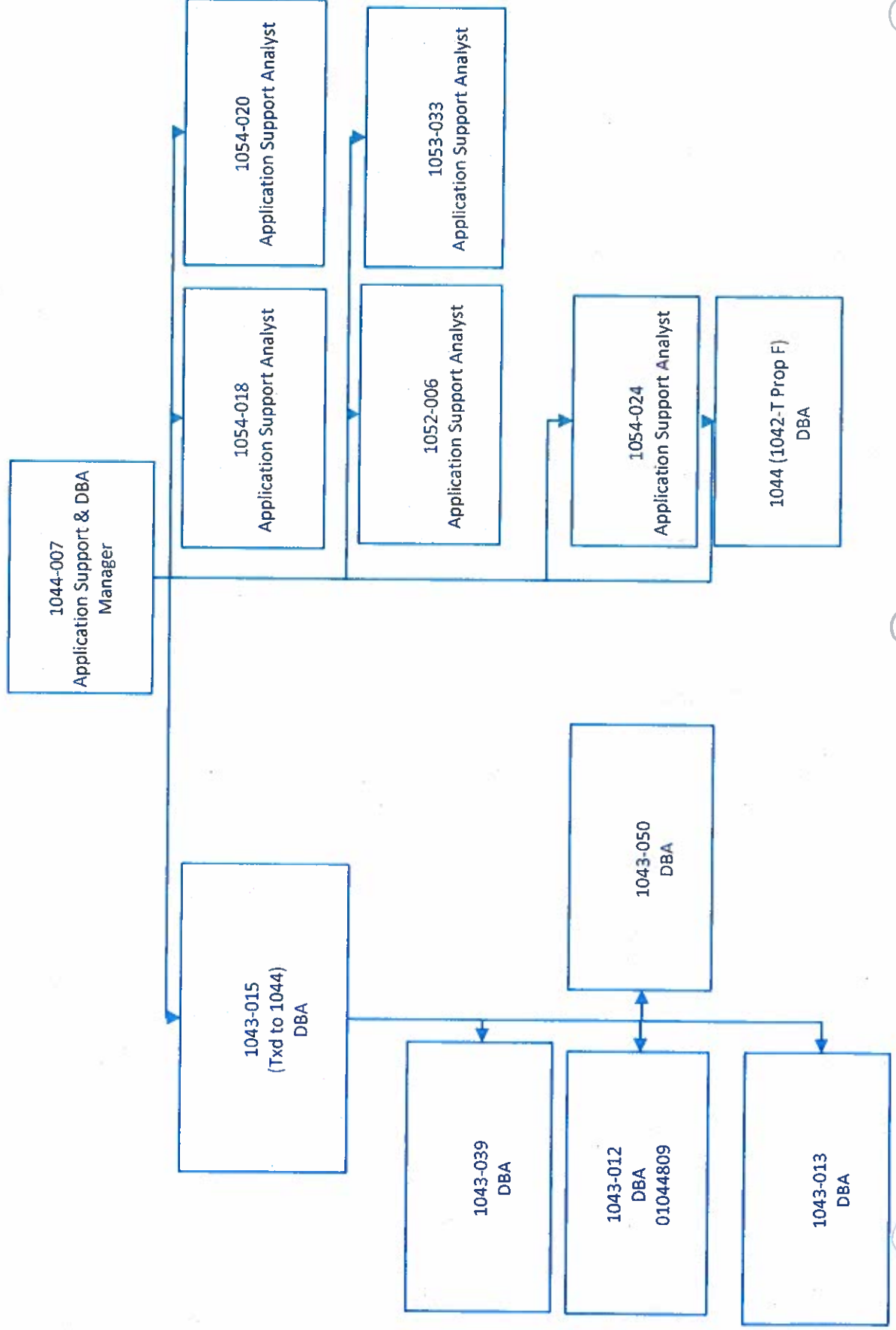


# Enterprise Applications ServiceNow Team

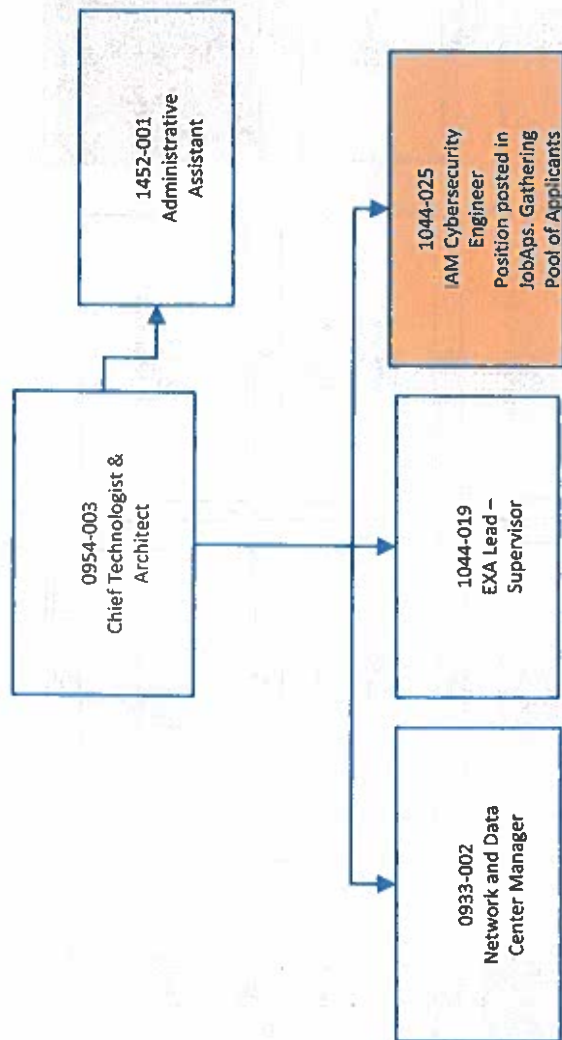




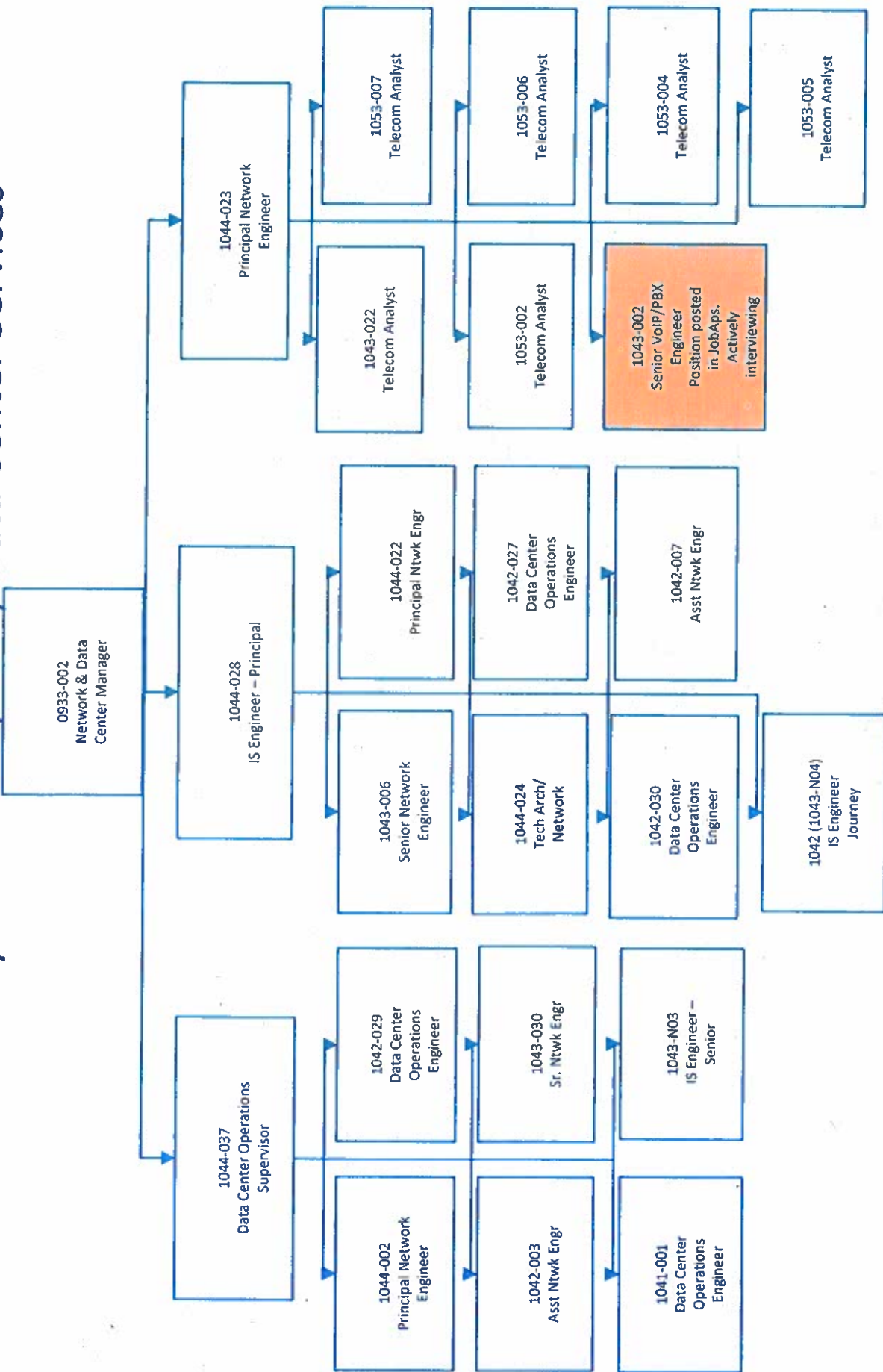
# Enterprise Applications Applications Team



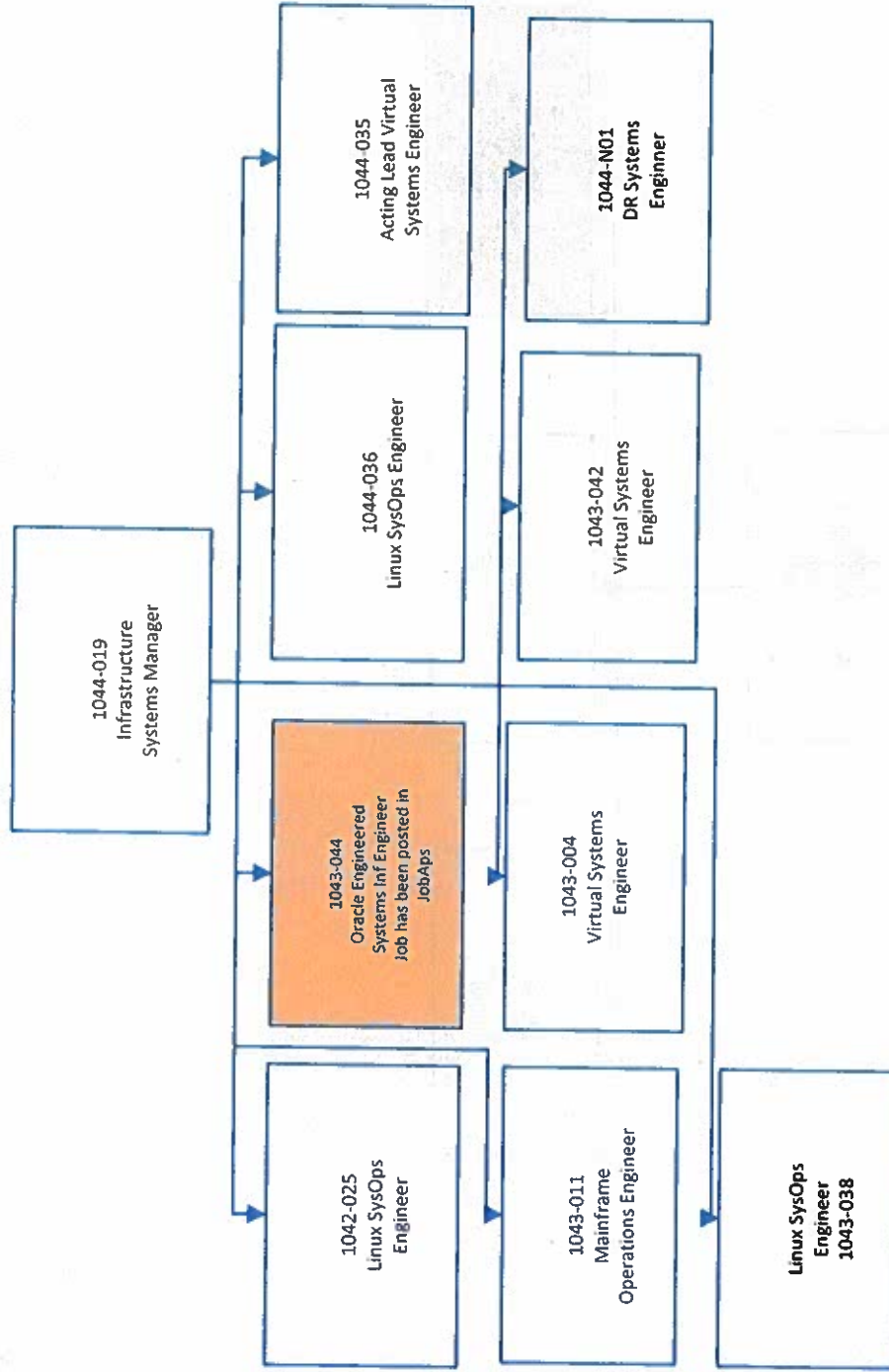
# Technology Office



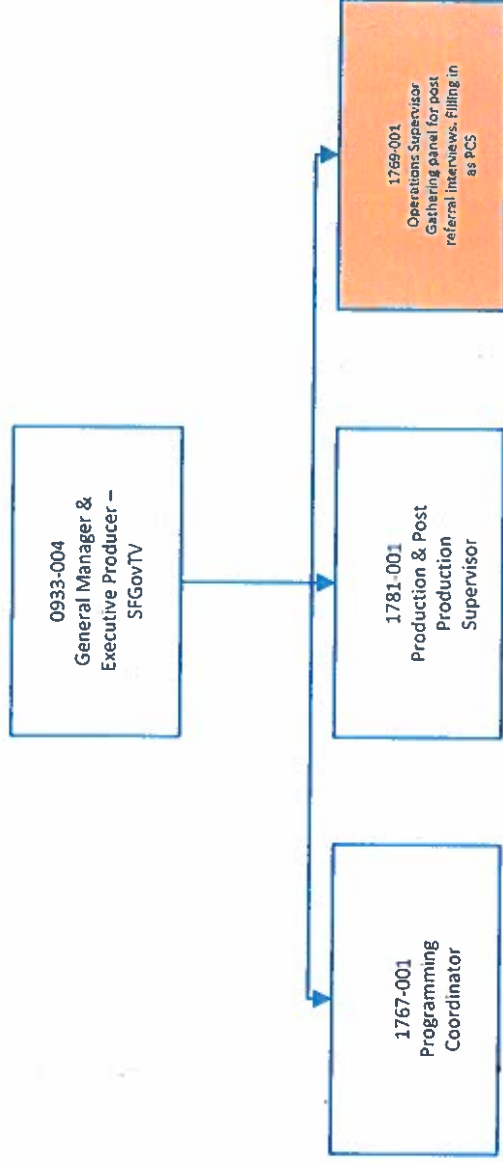
# Service Delivery – Network /VOIP/ Data Center Services



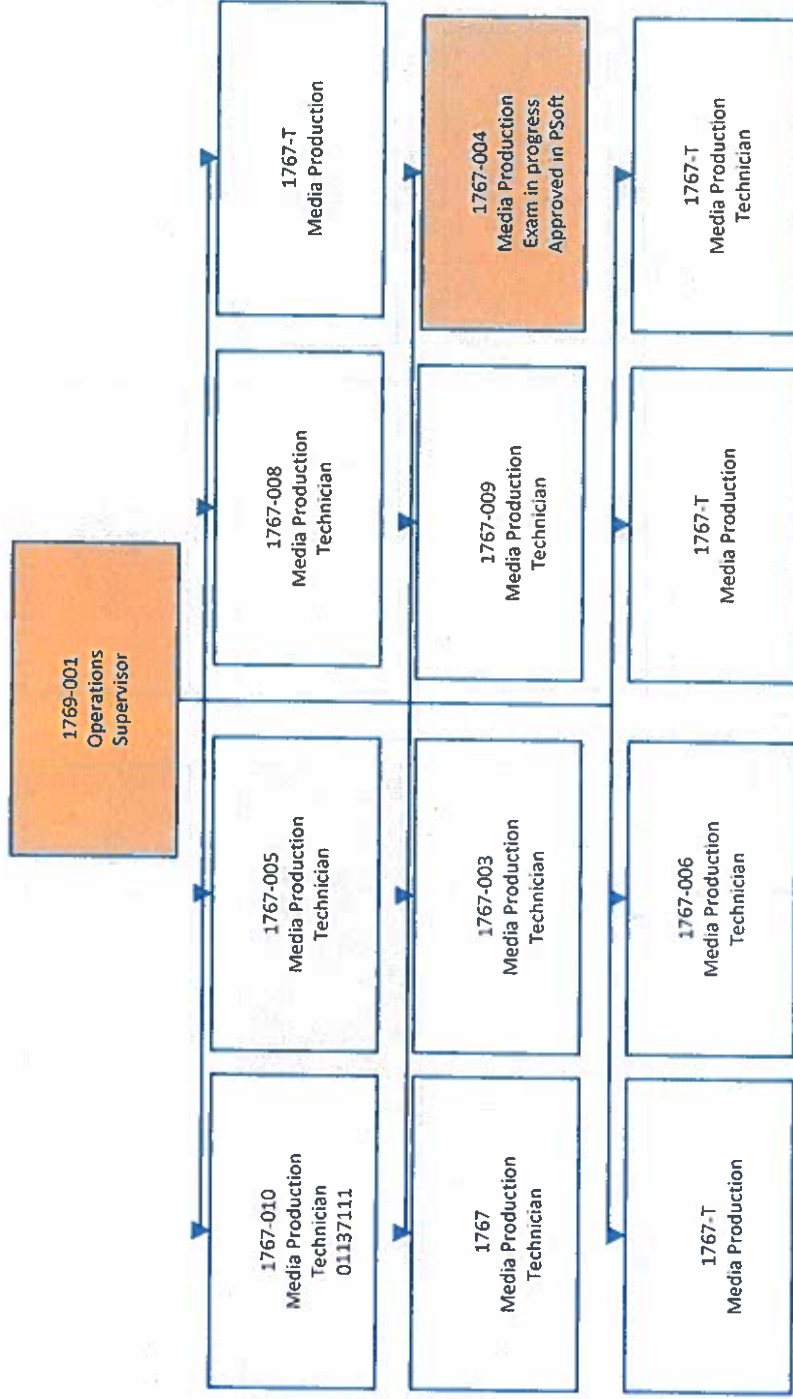
# Service Delivery – City Cloud



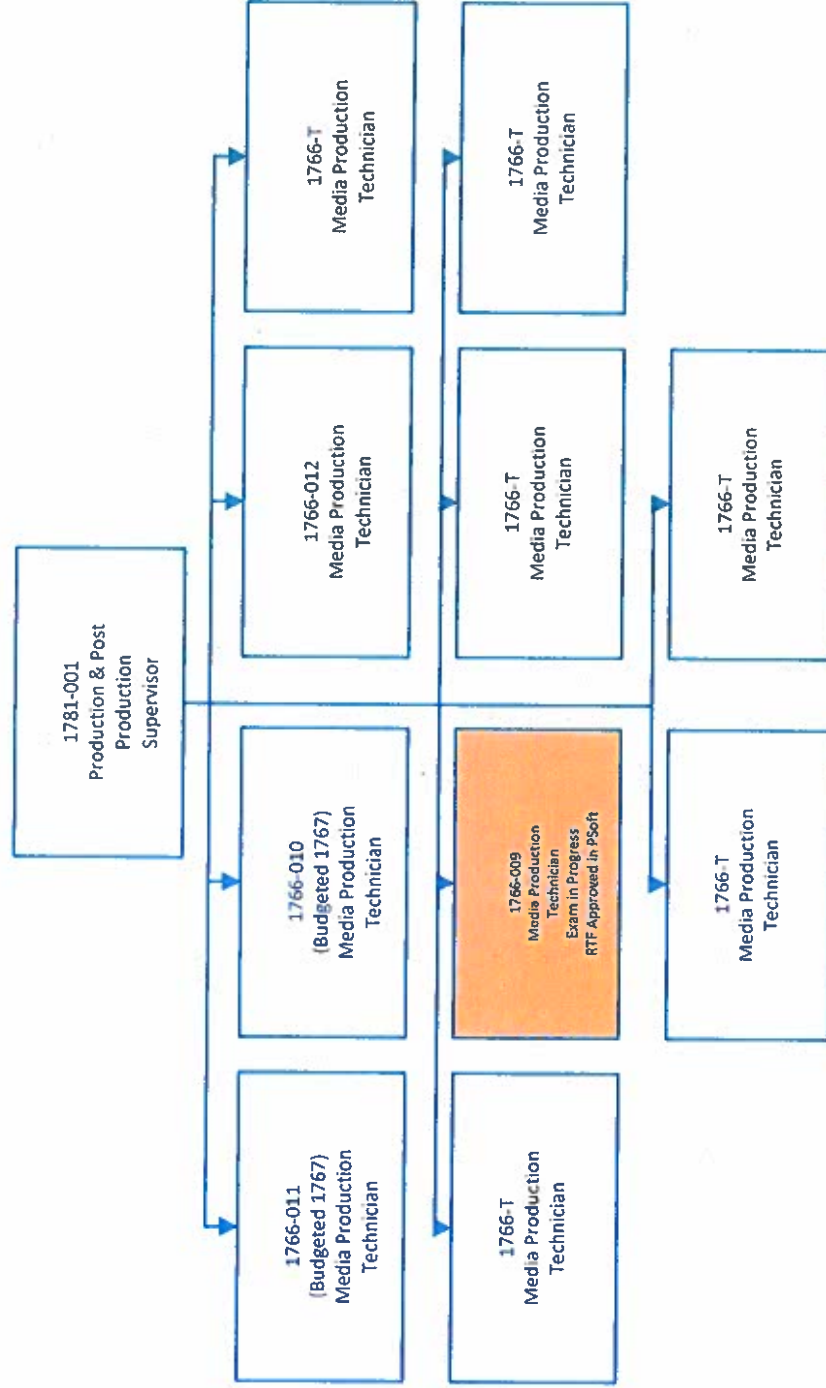
# SFGovTV



# SFGovTV Production

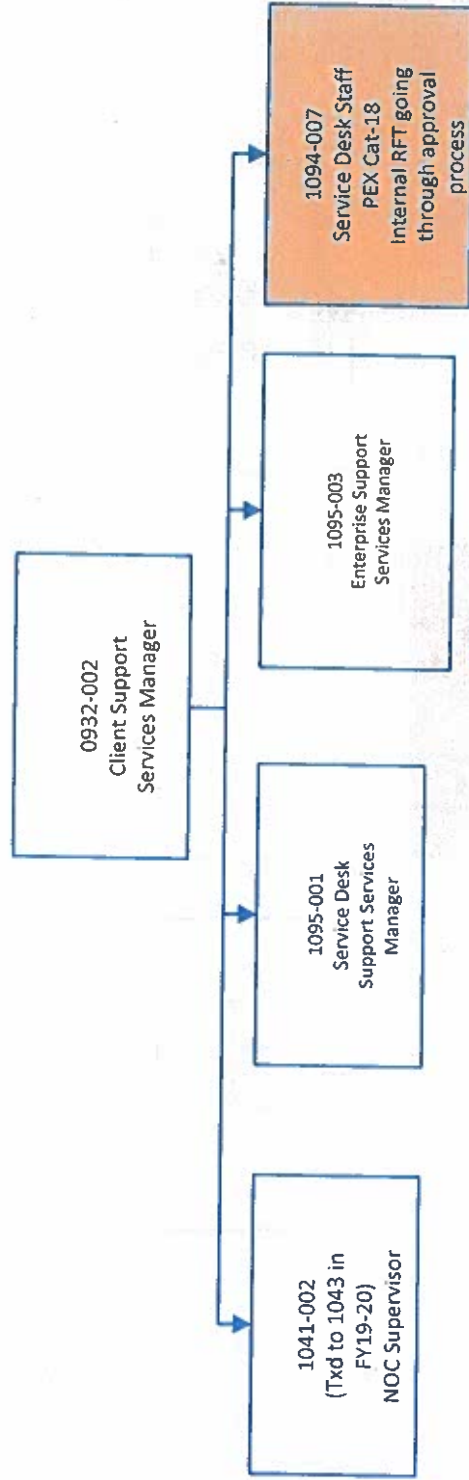


# SFGovTV Operations





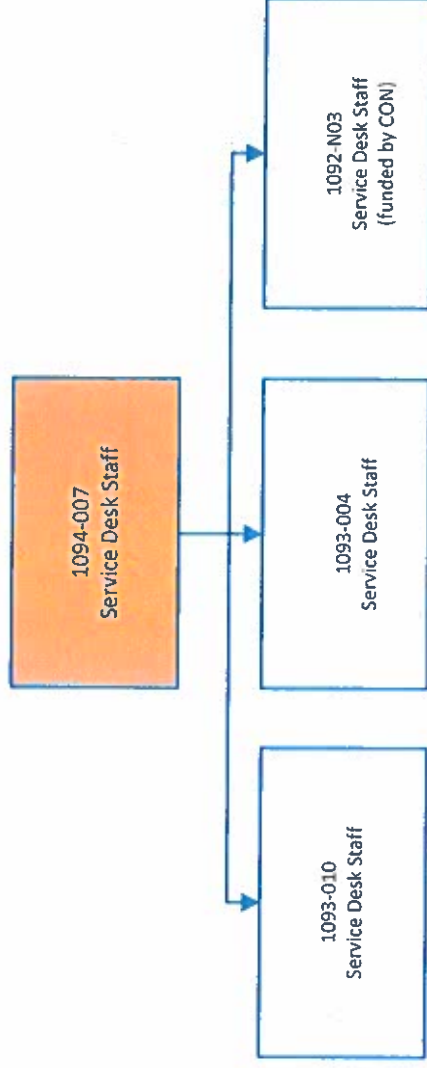
# Client Support Services



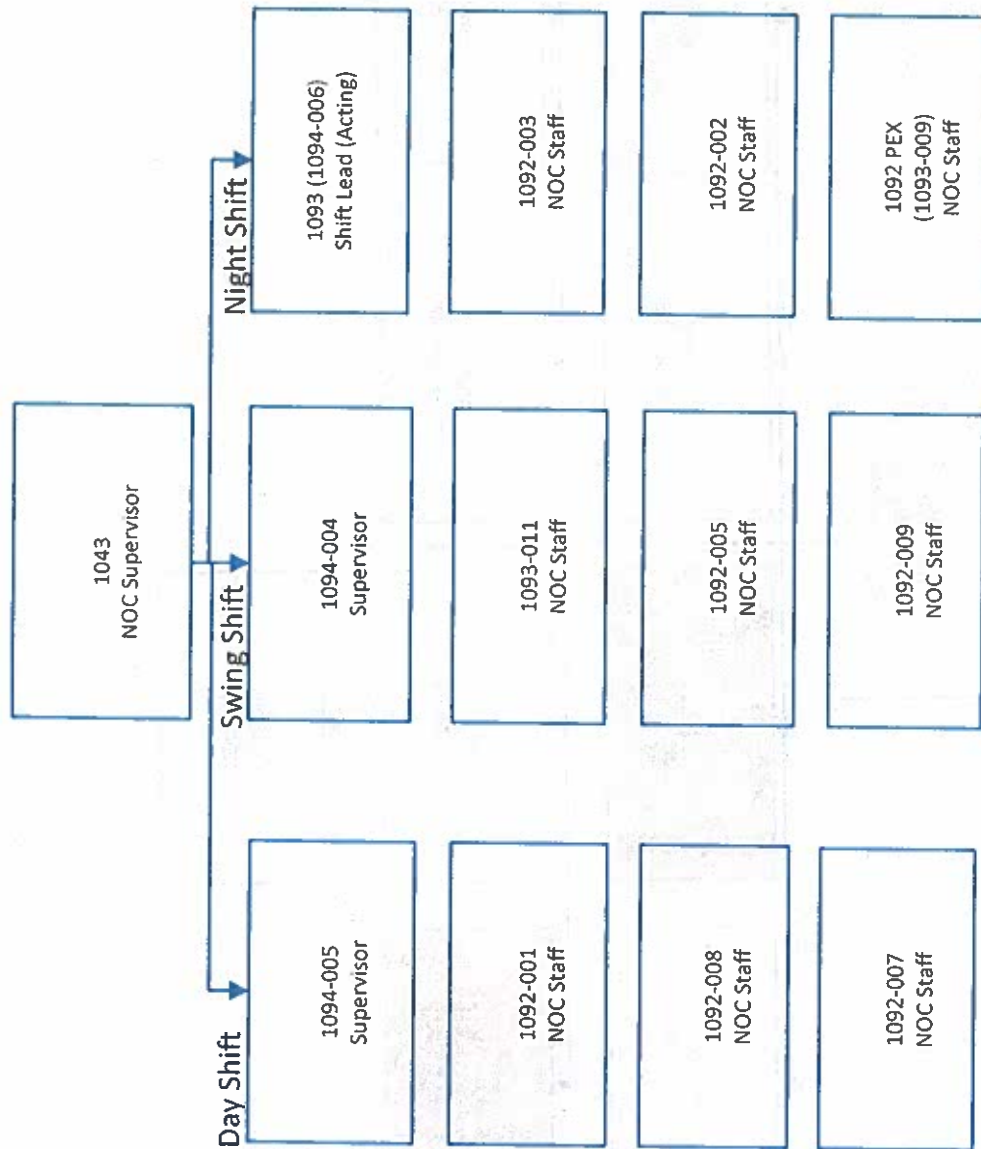


# Client Support Services

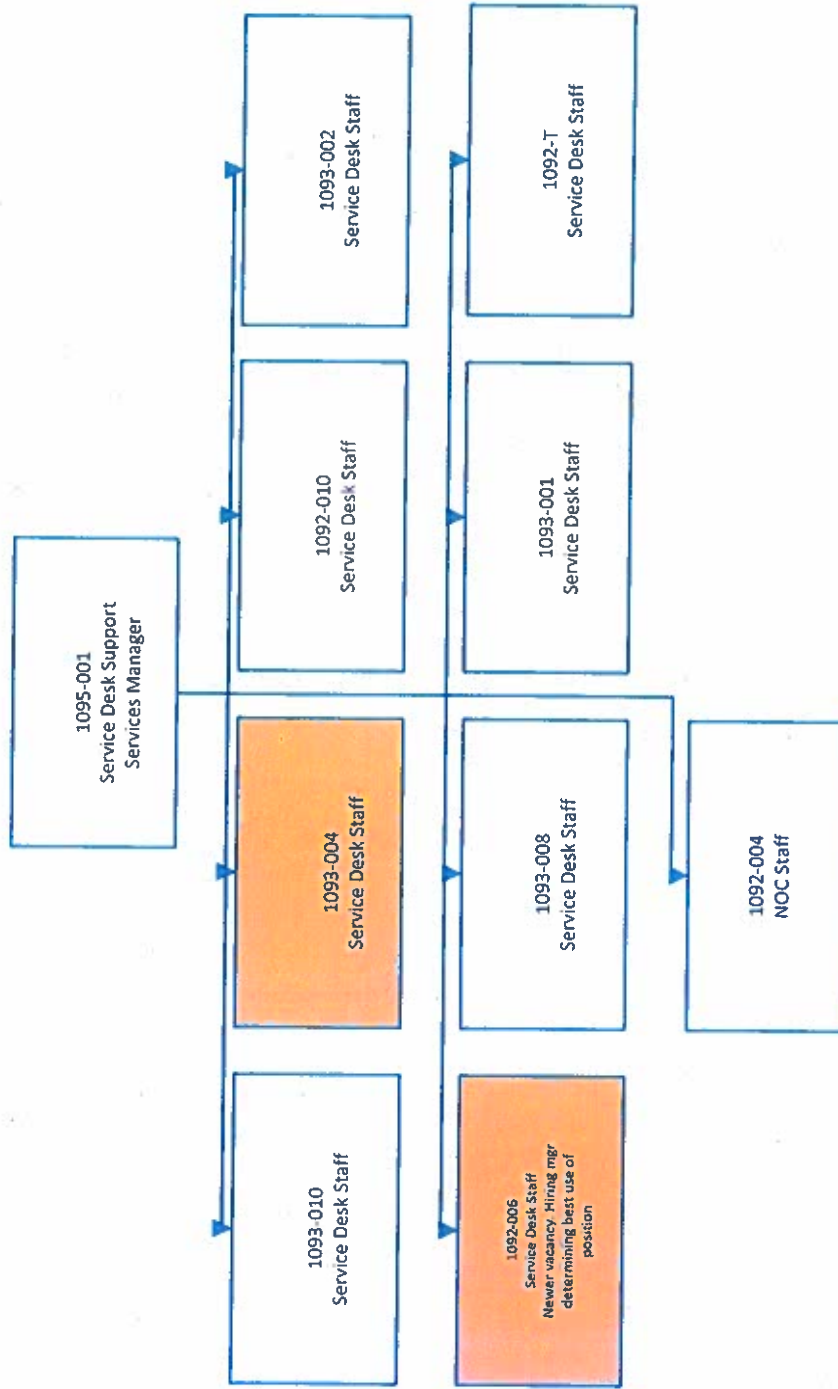
## Desktop Support



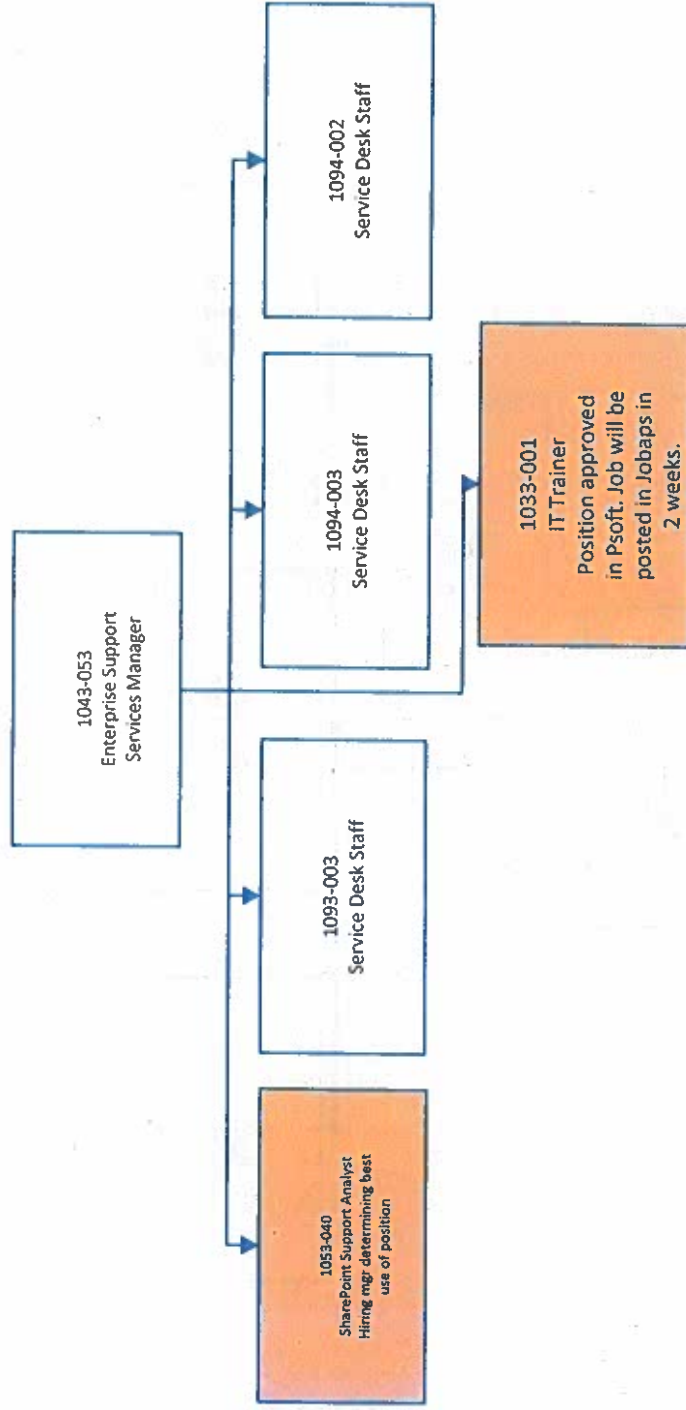
# Client Support Services - NOC



# Client Support Services – Service Desk

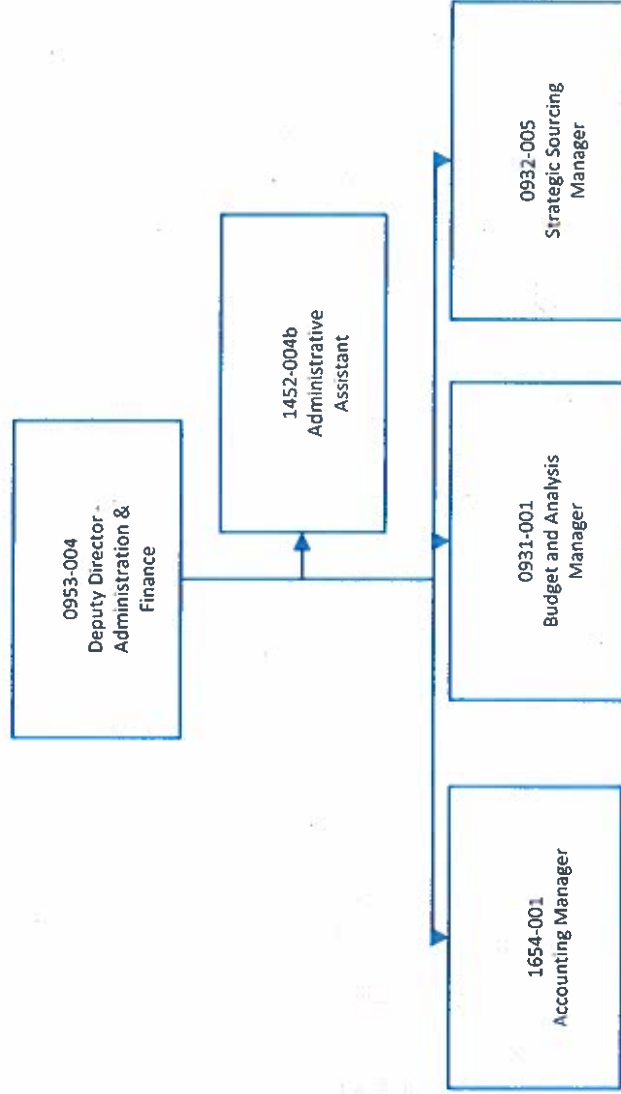


# Client Support Services – IT Operations Support

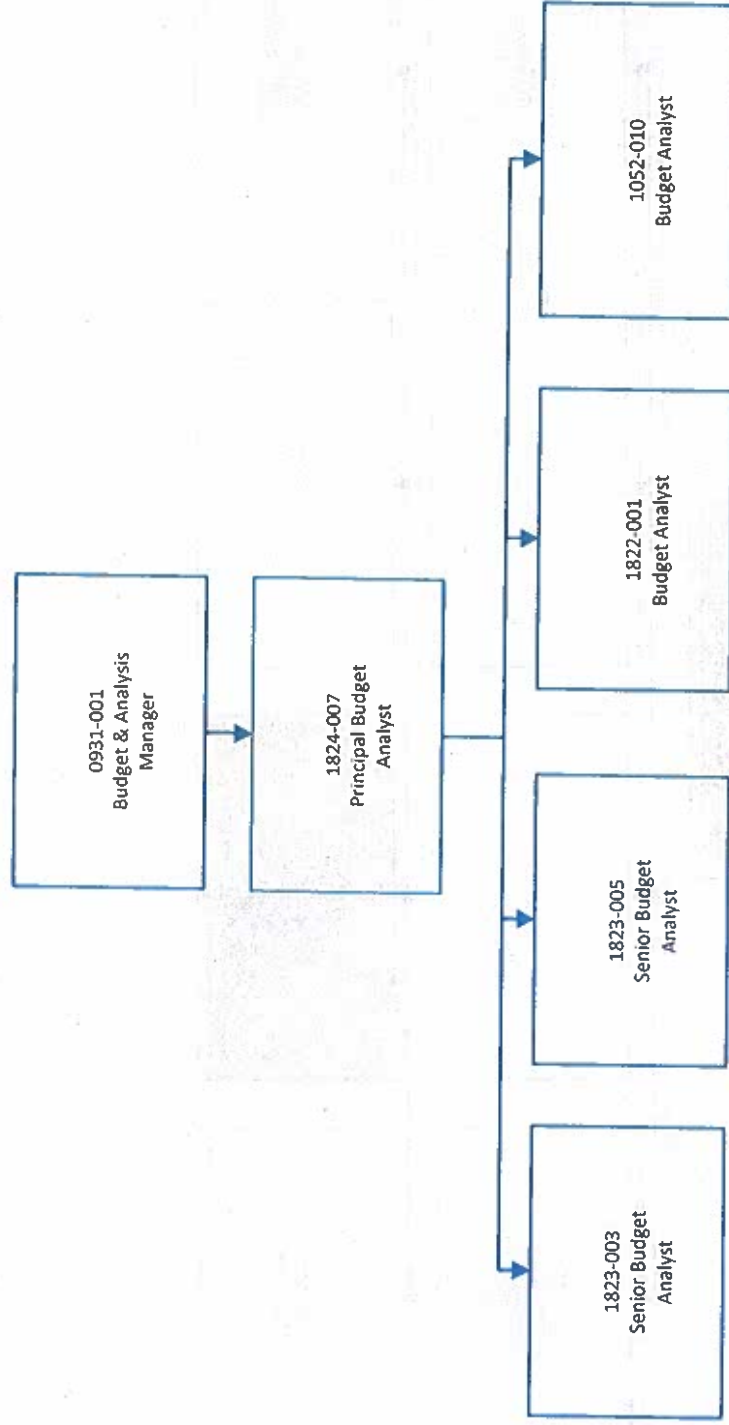




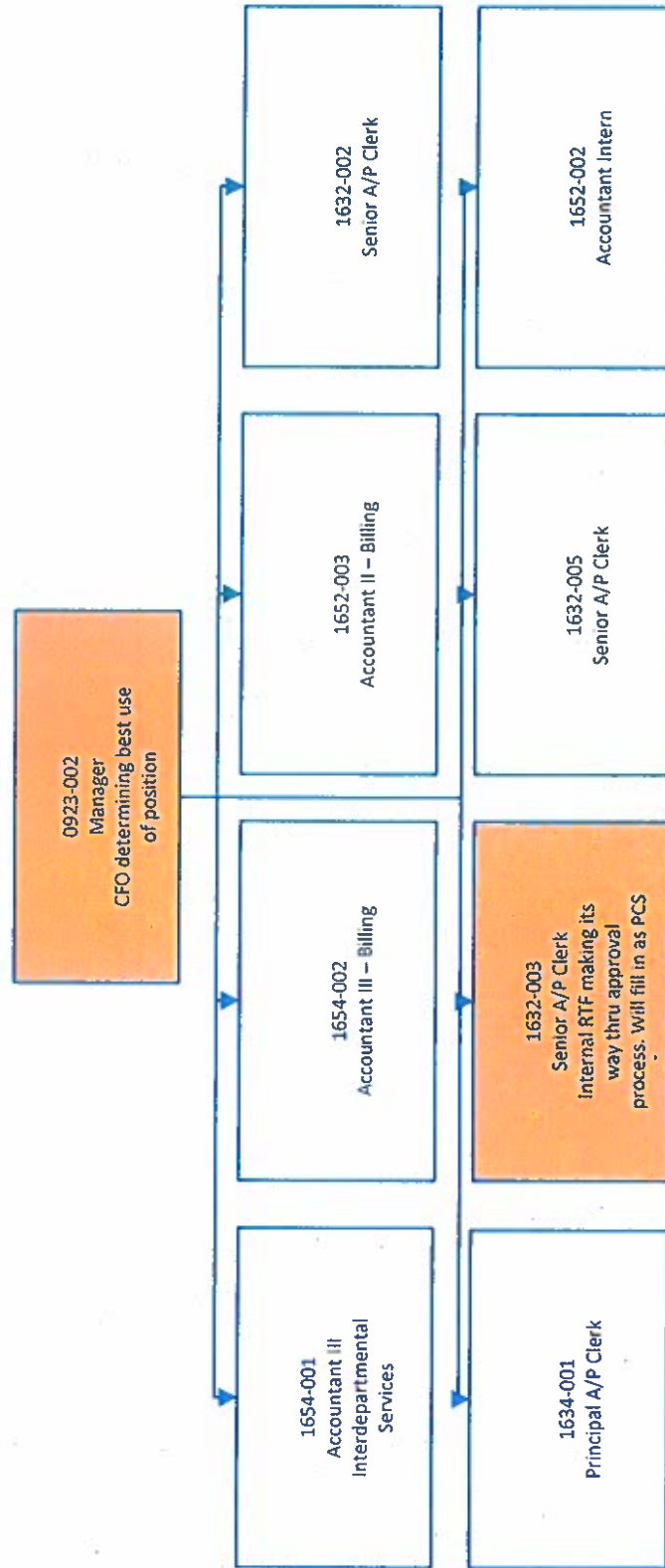
# Finance & Administration



# Financial Reporting Analysis Team (FRAT)



# Business Operations

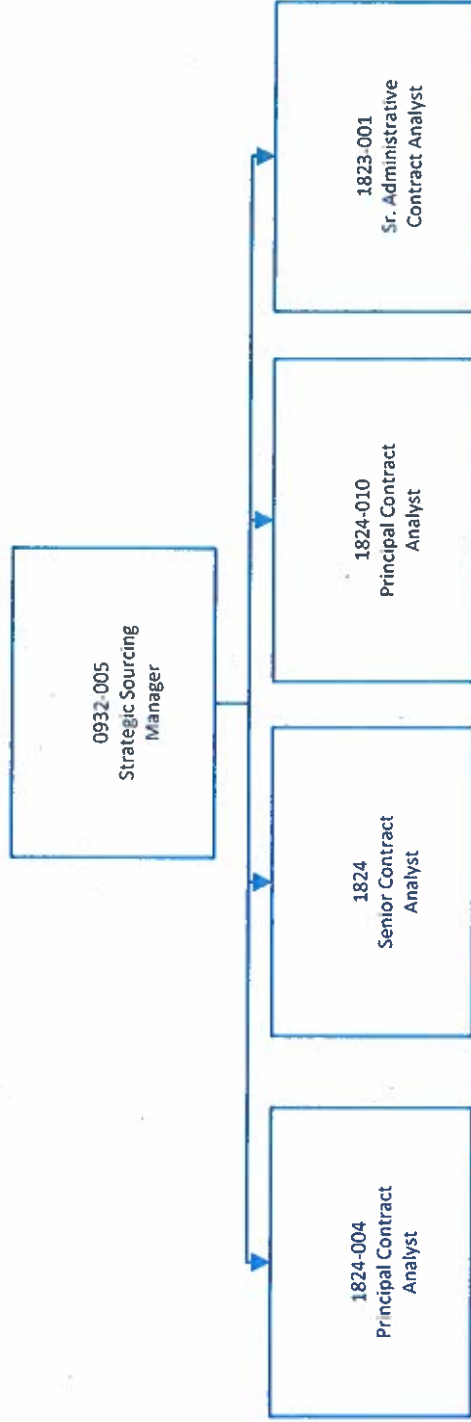


# Facilities Vehicles Inventory

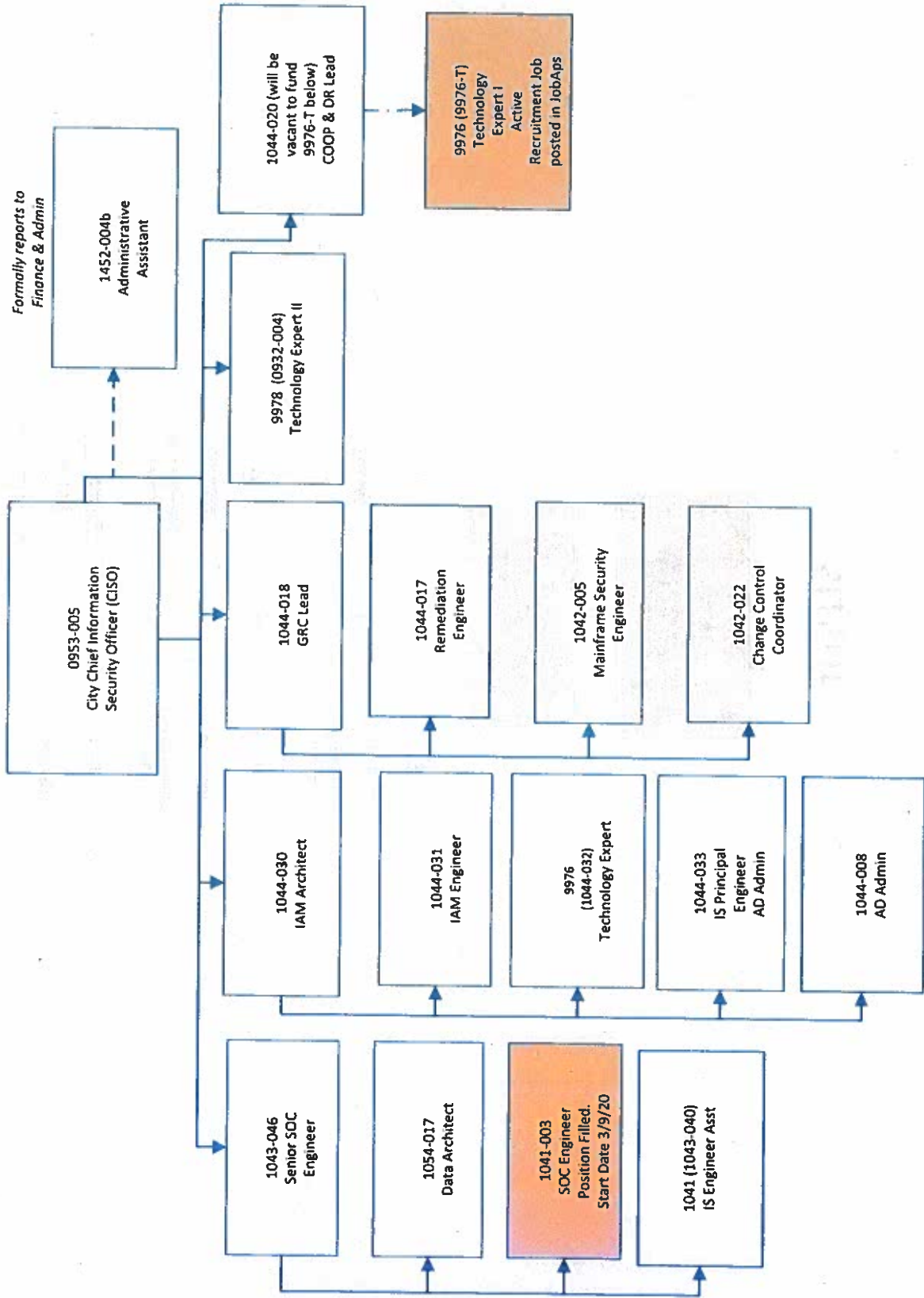
1095-002  
Position is approved and ready  
to be posted, but on hold  
status per CIO



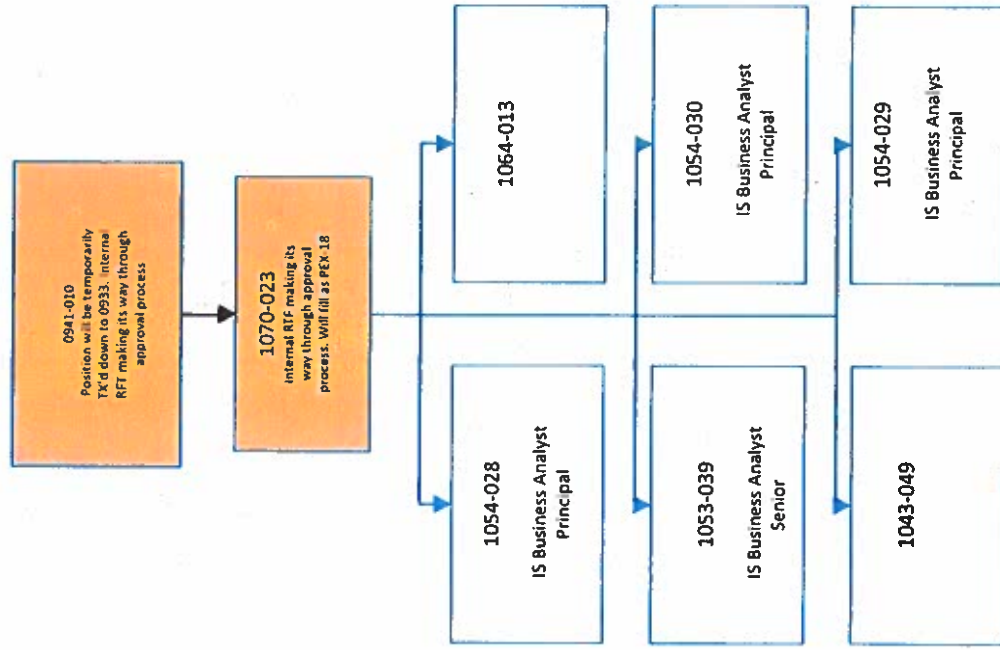
# Strategic Sourcing



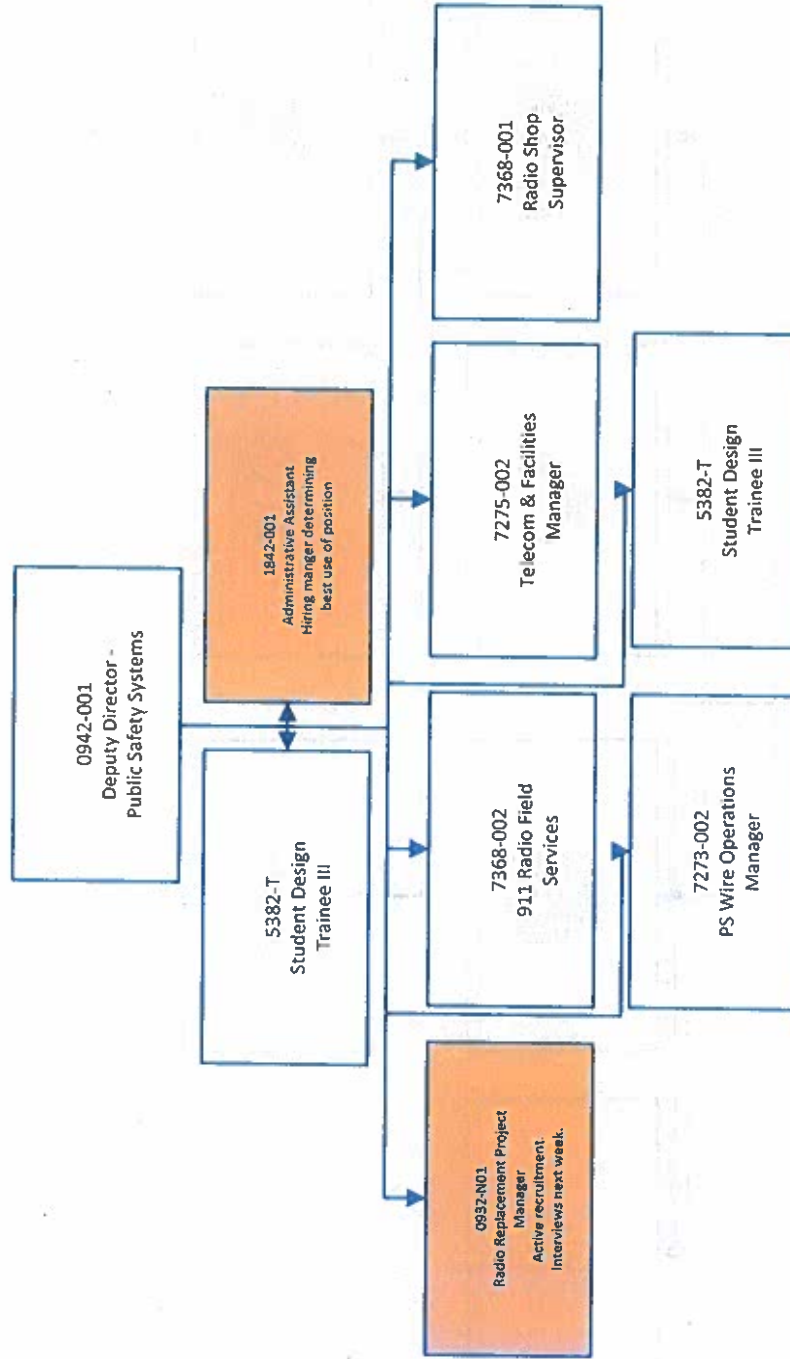
# Cybersecurity Office



# JUSTIS

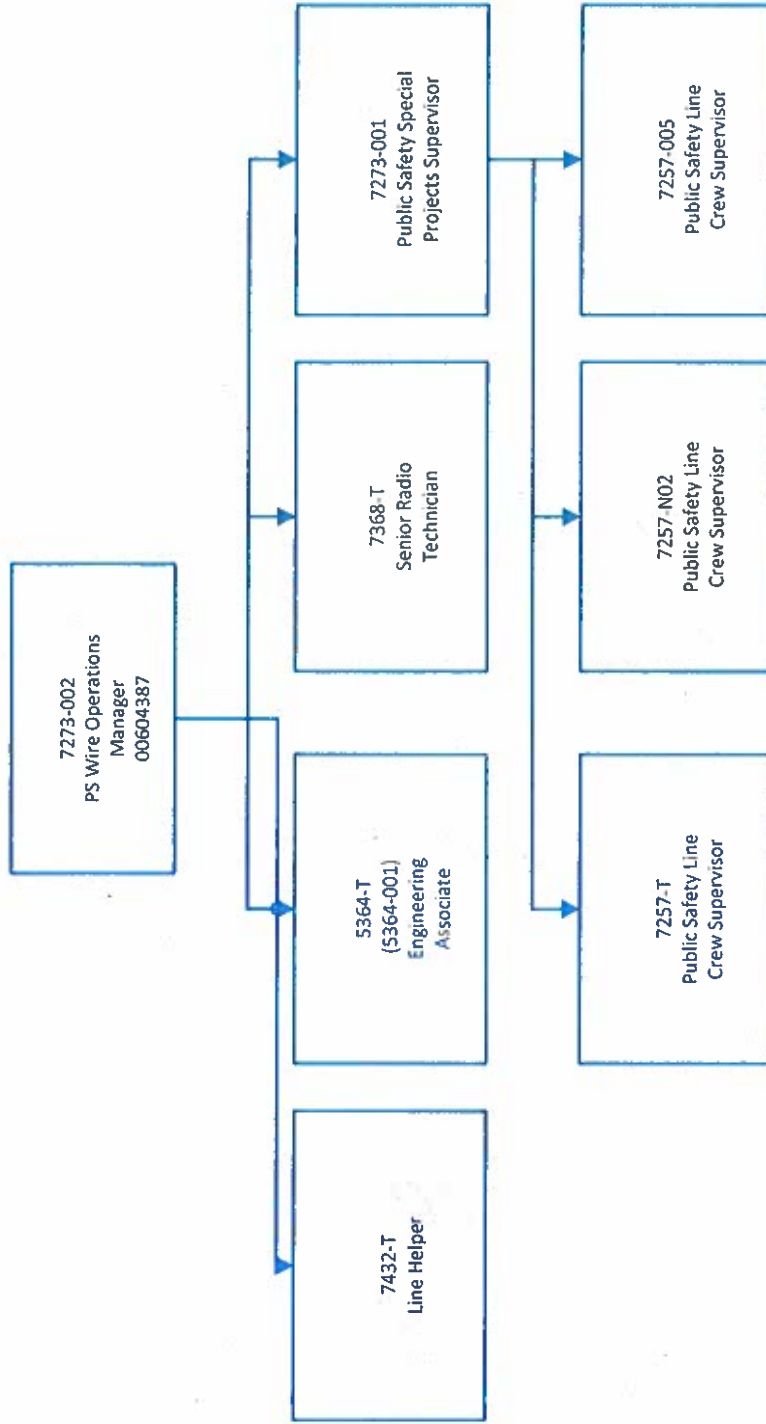


# Public Safety Systems

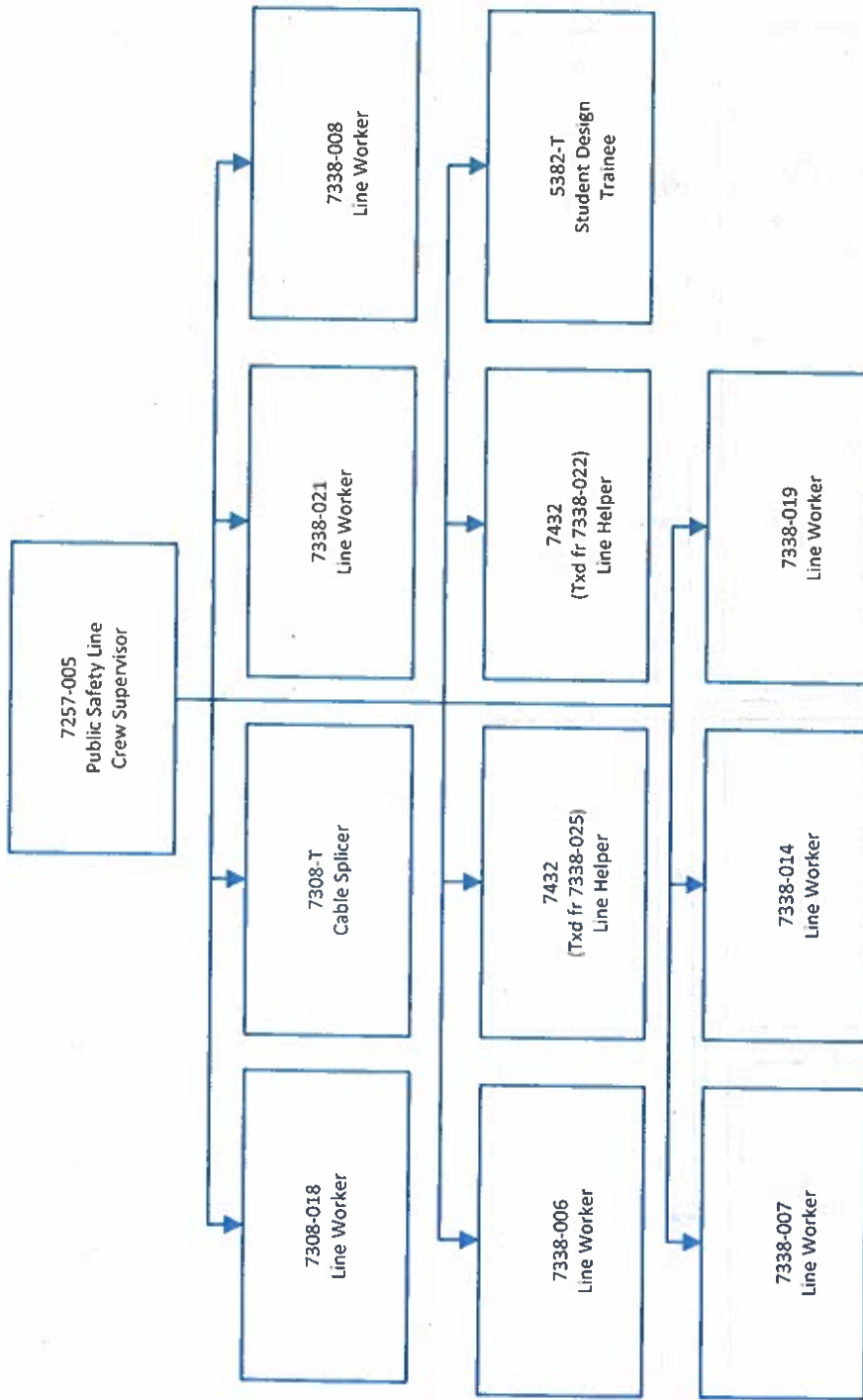




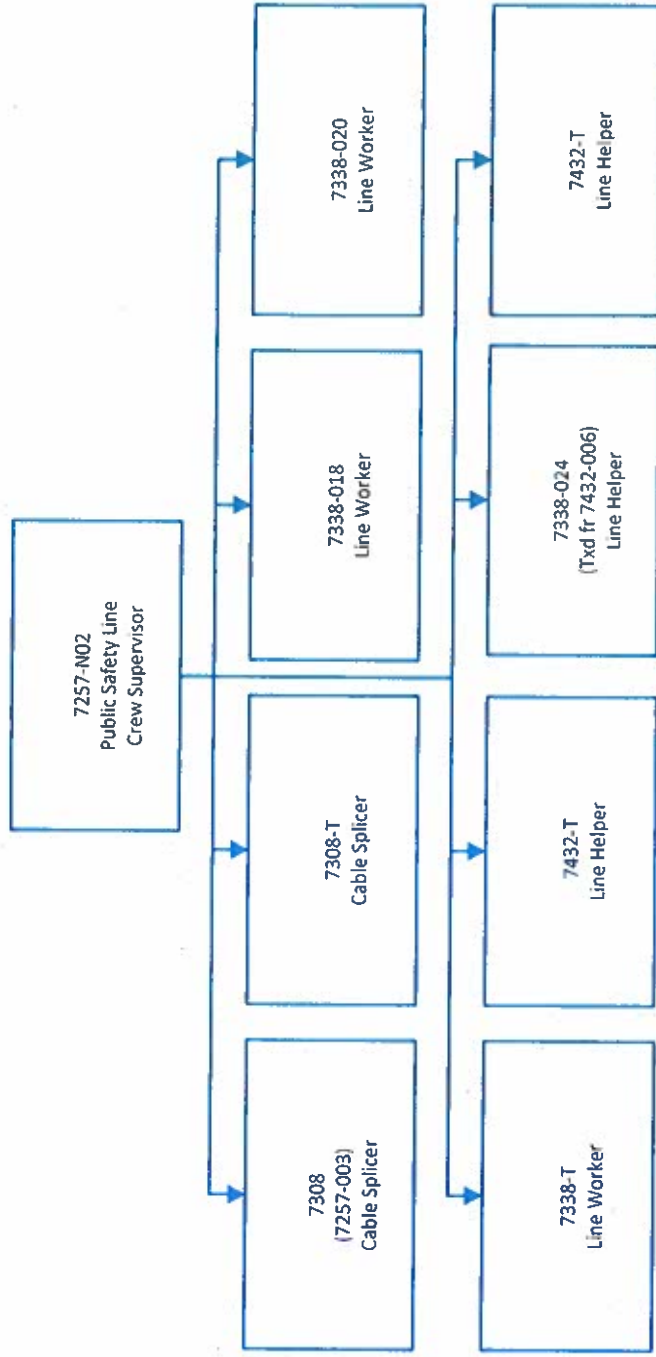
# PS – Wire Operations



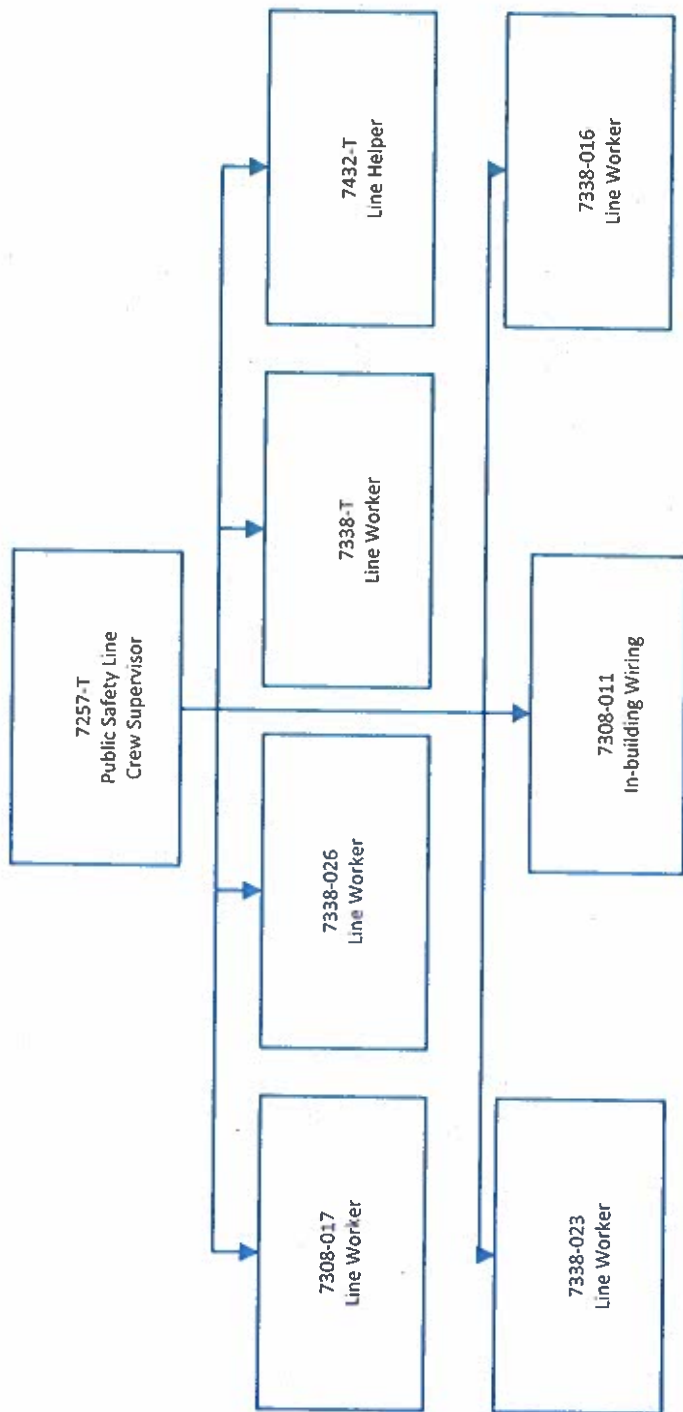
# PS – Line Crew



# PS – Line Crew

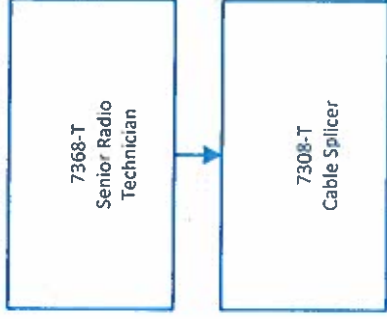


# PS – Line Crew

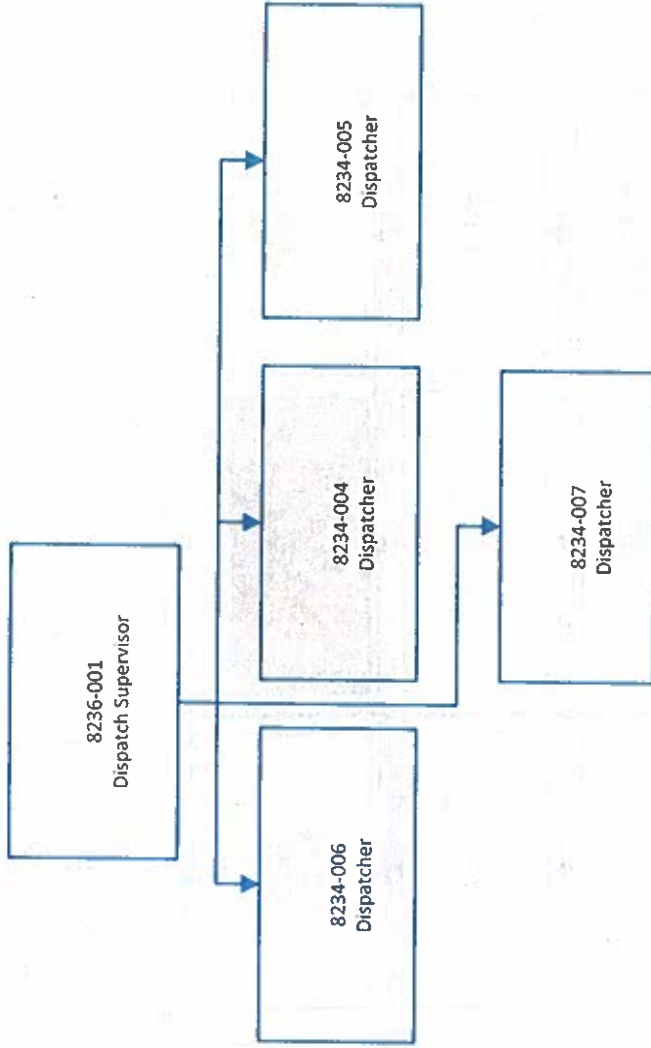




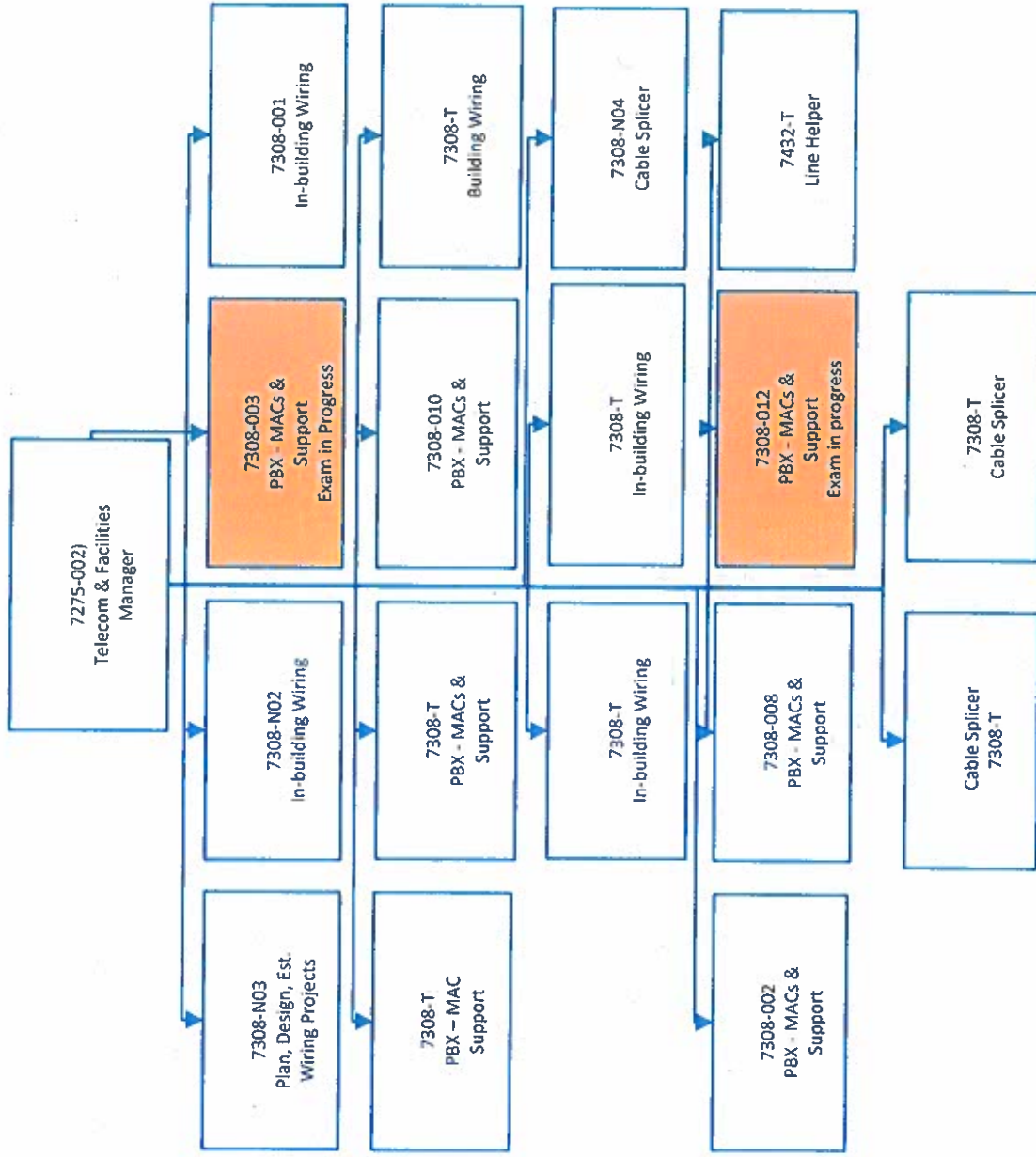
## PS - Siren



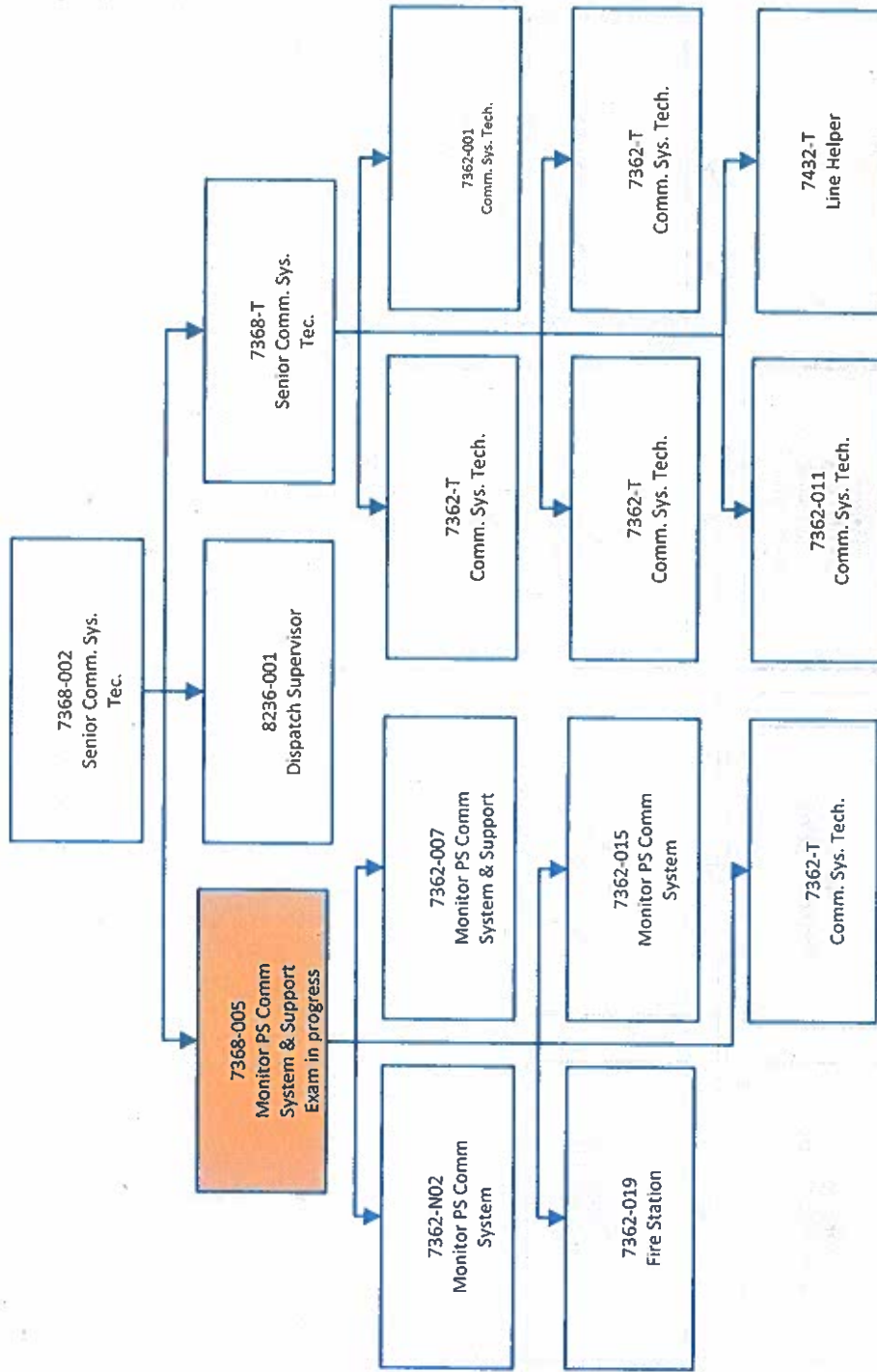
# PS - Dispatch



# PS – Telecom & Facilities

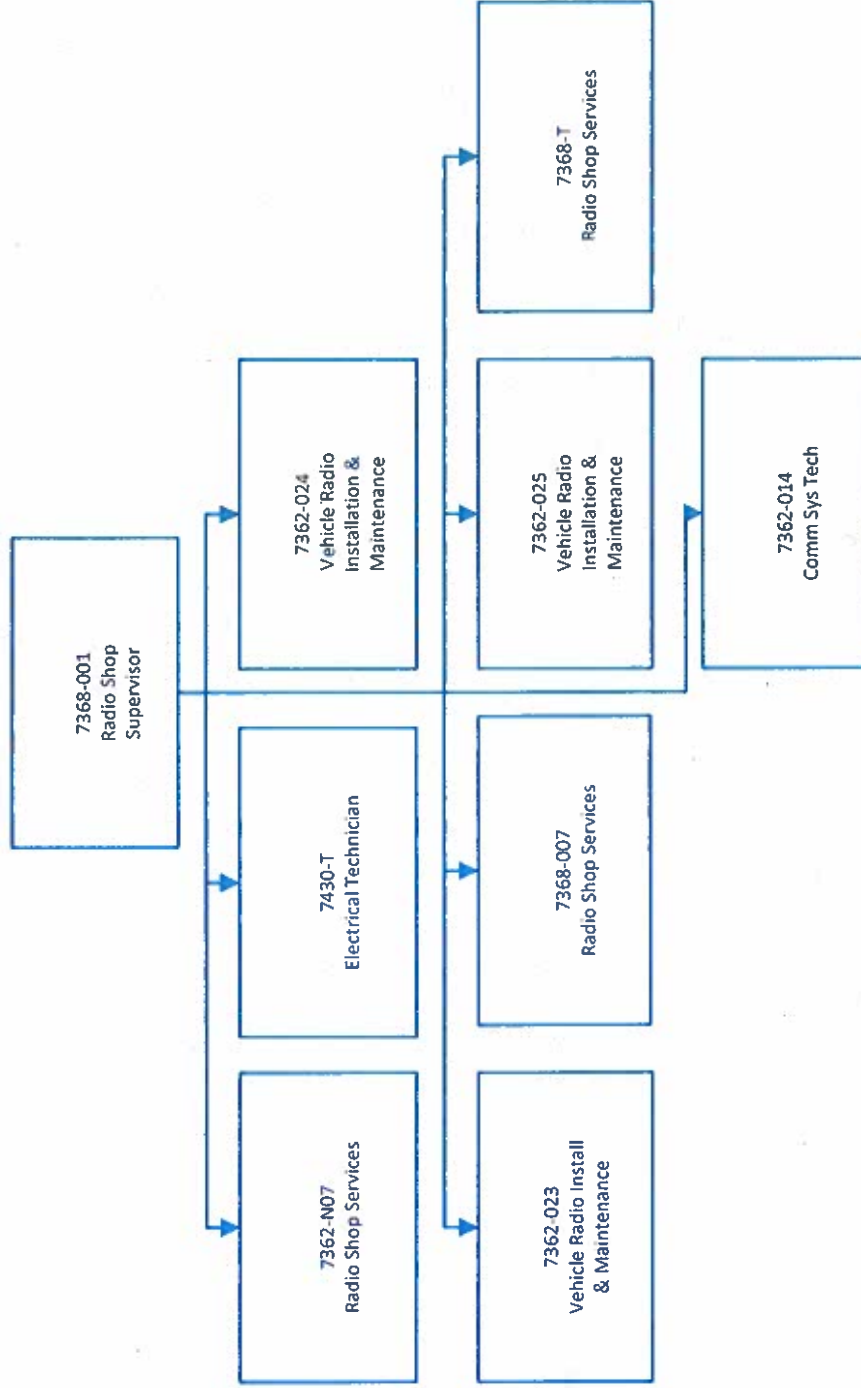


# PS – Radio Shop Field Services

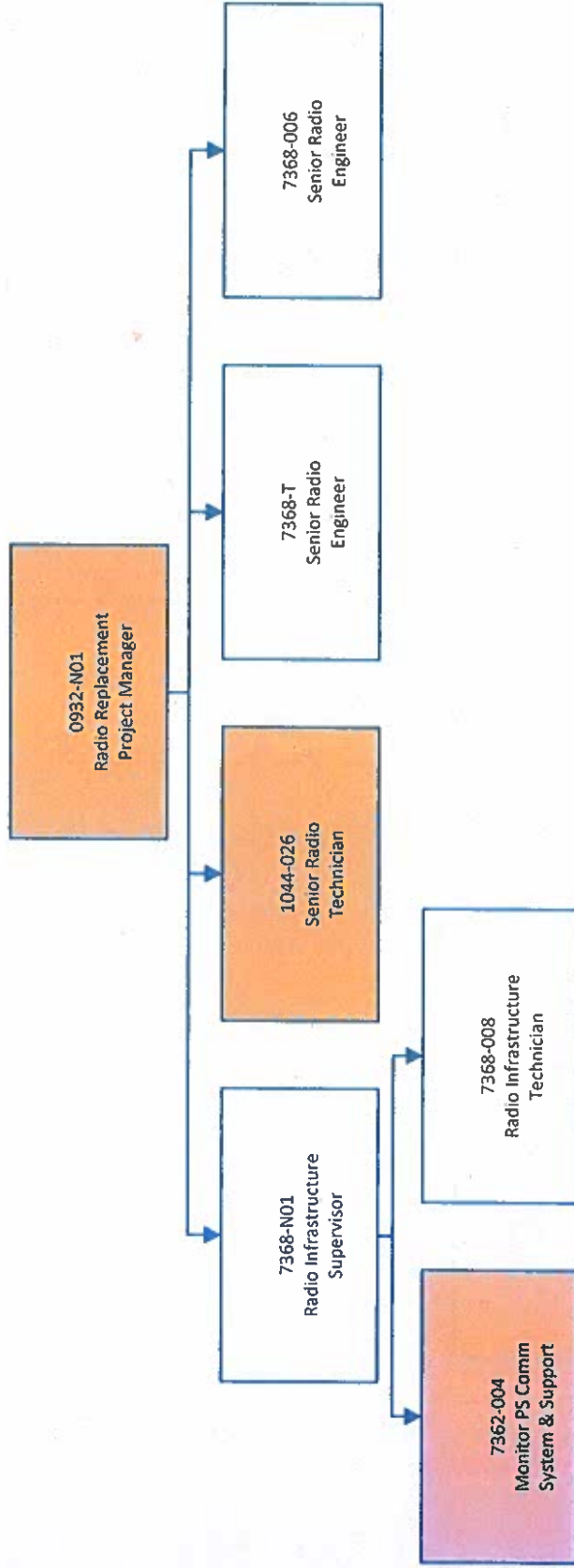




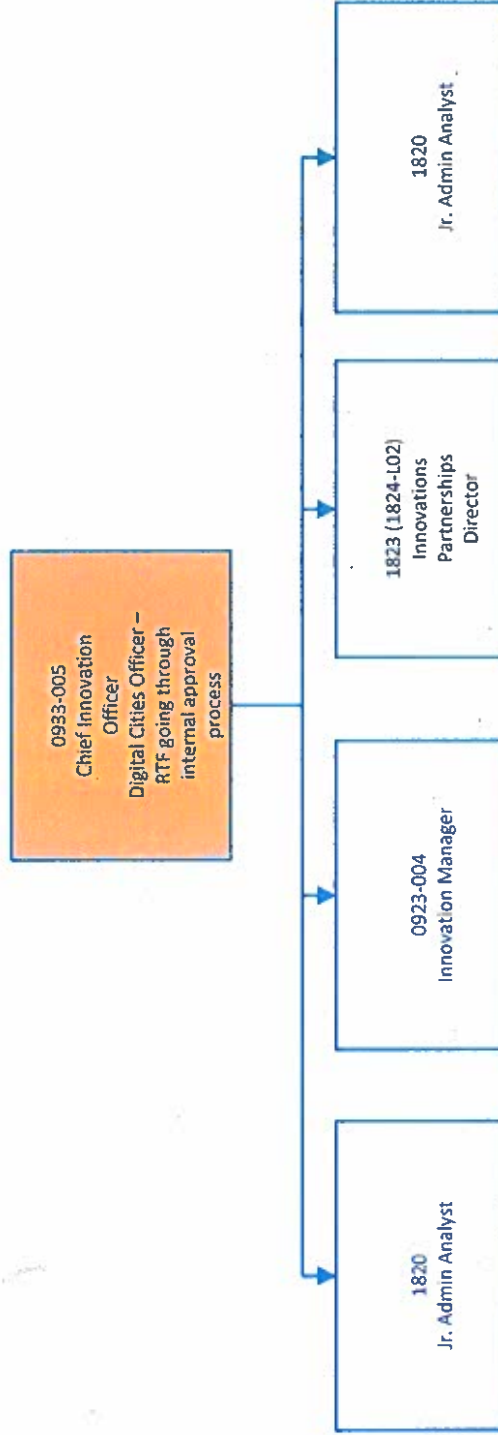
# PS – Radio Shop Inside Services



# PS – Radio Engineering



# Innovation Office



**Please complete all shaded sections in this worksheet, as is required by San Francisco Administrative Code Section 2.15:**

Department: TIS - 232339 DT SERVICE DELIVERY  
Contract: COMPARATIVE COSTS OF CONTRACTING VS IN-HOUSE SERVICES

## SEC. 2.15 SUPPLEMENTAL REPORTS REQUIRED

Any officer, department or agency seeking Board approval of a contract for personal services under Charter Section 10.104(15) shall submit a supplemental report to the Board of Supervisors in connection with the contract and the Controller's certification.

The report shall summarize the essential terms of the proposed contract and address the following subjects:

**1. The department's basis for proposing the Prop J certification;**

The Department of Technology does not have staff with the required skillset to continue the operations of the existing mainframe. This level of staff and skillset are harder to find as mainframe operations becomes obsolete. It is more cost effective for this work to be contracted out.

**2. The impact, if any, the contract will have on the provision of services covered by the contract, including a comparison of specific levels of service, in measurable units where applicable, between the current level of service and those proposed under the contract. For contract renewals, a comparison shall be provided between the level of service in the most recent year the service was provided by City employees and the most recent year the service was provided by the contractor;**

There is no change in the level of service from last year to this year.

**3. The department's proposed or, for contract renewals, current oversight and reporting requirements for the services covered by the contract:**

This agreement is being monitored by DT's Infrastructure Systems Manager.

4. The contractor's proposed or, for contract renewals, current wages and benefits for employees covered under the contract, and the contractor's current labor agreements for employees providing the services covered by the contract:

Team Member	Hourly Rate
Project Manager	\$250
Senior Systems Programmer 1	\$175
Senior Systems Programmer 2	\$175
Senior Systems Programmer 3	\$175
Backup Project Manager/Sr. Systems Consultant	\$195

5. The department's proposed or, for contract renewals, current procedures for ensuring the contractor's ongoing compliance with all applicable contracting requirements, including Administrative Code Chapter 12P (the Minimum Compensation Ordinance), Chapter 12Q (the Health Care Accountability Ordinance); and Section 12B.1(b) (the Equal Benefits Ordinance);

The department ensures that the supplier complies with the City's Admin Codes in its annual review of the services rendered.

6. The department's plan for City employees displaced by the contract; and,  
The City does not have any employees displaced by the contract.

7. A discussion, including timelines and cost estimates, of under what conditions the service could be provided in the future using City employees. (Added by Ord. 105-04, File No. 040594, App. 6/10/2004)

This skillset is very rare in the City and in the private sector because of organizations' preference to house data onto cloudbased platforms.

Name and job title of the person completing this questionnaire:

Jolie Gines Principal Administrative Analyst



**PROP J ANALYSIS SUMMARY**  
**TIS - 232339 DT SERVICE DELIVERY**  
**COMPARATIVE COSTS OF CONTRACTING VS IN-HOUSE SERVICES**

**FINANCIAL YEAR 2020-21**

**City cost if services are not contracted out**

	<i>low range</i>		<i>high range</i>	
Total Annual Salary	\$	749,374	\$	987,617
Total Other Pay	\$	145,614	\$	197,279
Total Fringe Benefits	\$	336,528	\$	385,952
Additional City Costs	\$	214,980	\$	214,980
	\$	1,446,496	\$	1,785,828

**City cost if services are contracted out**

Contract Cost	\$	978,000	\$	1,027,968
City Contract Monitoring	\$	19,025	\$	24,580
	\$	997,025	\$	1,052,548

<b>City Savings from Contracting Out,</b>				
<b>Savings/(Cost)</b>	<b>\$</b>	<b>449,471</b>	<b>\$</b>	<b>733,281</b>
		31%		41%



ESTIMATED CITY COSTS:

PROJECTED PERSONNEL COSTS

Job Class Title	Class	# of Full Time Equivalent Positions	Bi-Weekly Rate per FTE			Annual Cost		
			Low	High		Low	High	
Information Systems Manager	0941	0.5	\$ 6,171	\$ 7,874		\$ 80,527	\$ 103,154	
IS Engineer - Senior	1043	2.0	\$ 4,896	\$ 6,158		\$ 256,543	\$ 322,656	
IS Engineer - Principal	1044	3.0	\$ 4,896	\$ 6,625		\$ 384,328.38	\$ 520,690	
Clerk Typist	1424	0.5	\$ 2,136	\$ 3,139		\$ 27,975.18	\$ 41,117	
	0.00							
	0.00							
	0.00							
	0.00							
	0.00							
	0.00							
	0.00							
Holiday Pay (if applicable)	N/A	N/A						
Night / Shift Differential (if applicable)	N/A	N/A						
Overtime Pay (if applicable)	N/A	N/A						
Other Pay (if applicable)	N/A	N/A						
Total FTE		6.0						
Total Salary Costs-->						\$ 749,373.57		
Total of Other Compensation-->						\$ 145,614.49		
						\$ 894,988.06		

FRINGE BENEFITS

Job Class	\$ Amount	Low	High
Benefits per FTE--Job Class #:	0941		
Benefits per FTE--Job Class #:	1043		
Benefits per FTE--Job Class #:	1044		
Benefits per FTE--Job Class #:	1424		
Benefits per FTE--Job Class #:	0		
Benefits per FTE--Job Class #:	0		
Benefits per FTE--Job Class #:	0		
Benefits per FTE--Job Class #:	0		
Benefits per FTE--Job Class #:	0		
Benefits per FTE--Job Class #:	0		
Total Fringe Benefits		\$ 336,528.02	\$ 385,952.00

ADDITIONAL CITY COSTS

Specialized Training	\$ 158,400	\$ 158,400
Trident OSEM Software Purchase	\$ 49,200	\$ 49,200
Trident Annual Maintenance	\$ 7,380	\$ 7,380
Total Capital & Operating	\$ 214,980	\$ 214,980

COST COMPARISON SUMMARY

ESTIMATED TOTAL CITY COST	\$ 1,446,496.08	\$ 1,785,828.42
LESS: ESTIMATED TOTAL CONTRACT COST	\$ 978,000.00	\$ 1,027,968.00
ESTIMATED SAVINGS	\$ 468,496	\$ 757,860
% of Savings to City Cost	32%	42%

Comments/Assumptions:

1. FY 2004/2005 would be/was the first year these services are/were contracted out.
2. Salary levels reflect proposed salary rates effective July 1, 2020. Costs are represented as annual 12 month costs
3. Variable fringe benefits consist of Social Security, Medicare, employer retirement, employee retirement pick-up and long-term
4. Fixed fringe benefits consist of health and dental rates plus an estimate of dependent coverage.
5. In-house maintenance systems operations required contract services for specialized and as-needed services that could not be met by existing staffing and expertise levels. It is estimated staff will need 6 months training to be able to operate the system

Salary and Benefits for Each Job Class from Enterprise Planning FTE Cost Report

Complete this with the cost of 1.0 FTE; the actual FTE needs will be calculated in the Personnel and Fringe Benefit costs.

Year (BY, aka FY 2021)	Job Class Number	Job Class Title	FTE	5010 Salary	5130 Benefits	Total Sal & Ben
FY 2021	0941	Information Systems Manager	1.00	\$ 205,521	\$ 79,588	\$ 285,109
FY 2021	1043	IS Engineer - Senior	1.00	\$ 160,712	\$ 63,756	\$ 224,468
FY 2021	1044	IS Engineer - Principal	1.00	\$ 172,901	\$ 66,738	\$ 239,639
FY 2021	1424	Clerk Typist	1.00	\$ 81,920	\$ 36,864	\$ 118,784
			1.00			
			1.00			
			1.00			
			1.00			
			1.00			
			1.00			

78%  
80% 10 steps  
74% 13 steps  
68% 7 steps

Standby Pay

Total Hours in a year	Low Rate	High Rate
Regular Business Hrs in a year FY21 & FY22: 26.1*80 = 2,088	8,760	2,088
Non Regular Business Hrs in a year require standby	6,672	
10% of regular hour pay for standby, 2 people at any given time (using 1044 rate)	81,560	110,498
Pay for emergency fix during standby hours, assume 350 hours breakdown, remote access, 2 people	42,785	57,965
Callback Pay - stand by hours require physically present at the work location to fix the problem, 50 hrs, 2 people	21,270	28,817
	145,614	197,279



## Contract Cost Details

	Low	High
Estimated Contract Cost	\$ 978,000	\$ 1,027,968
Estimated Monitoring Cost	\$ 19,025	\$ 24,580

## Contract Monitoring Costs:

Does/would contract require monitoring? If yes, fill out the details below. If not, explain why, as this would be unusual.

Yes

## Salary:

Job Class	Job Class Title	# of FTEs (can be part-time, a part-time employee would be 0.5 FTE)	Biweekly Rate		Annual Salary Expense		Benefits per FTE		Annual Benefit Expense		TOTAL EXPENSES	
			Low	High	Low	High	Low	High	Low	High	Low	High
1044	IS Engineer-Principal	0.10	\$ 5,061	\$ 6,858	\$ 13,209	\$ 17,898	\$ 581.81	\$ 66,814	\$ 5,816	\$ 6,681	\$ 19,025	\$ 24,580
TOTAL CONTRACT MONITORING COST												
					\$ 13,209		\$ 58,181		\$ 5,816		\$ 19,025	
											\$ 24,580	

## Contract Cost Calculation:

Please show all calculations made to estimate contract cost. Describe assumptions and source of data above, and feel free to enter more rows as needed.

List of all contract components	Number of Units	Notes	Total Cost - low and est	Total Cost - high and est
1 Project Manager	108		27,000	28,080
2 Senior Systems Programmer 1	2100		367,500	386,400
3 Senior Systems Programmer 2	2100		367,500	386,400
4 Senior Systems Programmer 3	432		75,600	79,488
5 Backup Project Manager/Sr. Systems Consultant	720		140,400	147,600
6				
7				
8				
9				
10				
11				
12				
TOTAL CONTRACT COST			\$ 978,000.00	\$ 1,027,968.00

## 1. List all assumptions made in calculating contract cost.

Include any private wage rates, population estimates, square footage estimates or other data used in calculating your contract cost. Please insert more lines as needed.

- 1) The low end estimate includes 3% CPI per the current contract.
- 2) The high end estimate includes 5% increase.
- 3)
- 4)

## 2. What is the source of data used to calculate the contract cost?

The data is from the current agreement with Trident Services

## 3. What year is your data from?

The data is from DT's current agreement with Trident Services 2019 Sixth Amendment and Original Agreement.

## 4. If contract cost is based on an RFP and before a contract has been approved, was the RFP for comparable services?

Yes, the RFP was issued in 2011 and for Mainframe Programming Services.



