Application of Criteria

Example | July 25, 2017

BRAILSFORD & DUNLAVEY

INSPIRE. EMPOWER. ADVANCE.

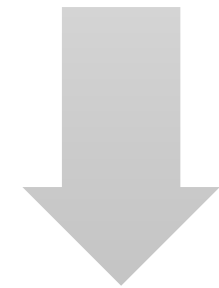# Overall Process Graphic

Application of Criteria

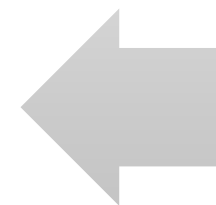**Step 1:** Collect information for each project that demonstrates need & relative urgency

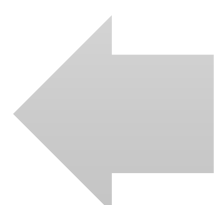**Result:** list of projects in each CIP timeframe (Years 1-3, Years 4-6, Years 7-9)

Step 2: Collect information for each project that demonstrates project readiness

Result: preliminary CIP with projects sorted into timelines within each CIP timeframe

Step 3: Collect information for each project that demonstrates value to Alexandria

Result: CIP with projects sorted into timelines. Each project can be rated against the other to balance the CIP.

STEP 1

Demonstration of Need & Relative Urgency

Step 1: Collect information for each project that demonstrates need & relative urgency (examples below). Projects will be sorted into **_general_** CIP timeframes based on need and urgency (see next slide).

Projects List	What is the project categorization?			What is the project urgency? Urgent / Somewhat / Not Urgent	Is there a consequence of delay? Explain. Yes / No	Notes
	Primary	**Secondary**	**Tertiary**			
Project A	Life Safety / Critical Need due to FCA	Facility Renewal		Urgent	Yes	
Project B	Related to Other Project – swing space for "Project P"			Not Urgent	Yes – Project P will not be able to proceed without swing space	
Project C	Life Safety / Critical Need due to FCA	Functional Need / Expansion		Urgent	No	
Project D	Required / Mandated Project	Facility Renewal	Functional Need	Somewhat Urgent	Yes	Requires completion by sunset date
Etc…						

Results of Step 1: list of projects sorted into general CIP timeframes based on need and urgency. Project timelines are not specific within each timeframe.

CIP Years 1 – 3	CIP Years 4 – 6	CIP Years 6 – 9
Project A	Project D	Project B
Project C	Project E	Project G
Project F	Project J	Project H
Project L	Project M	Project I
Project Q	Project R	Project J
Project T	Project S	Project K
Project U		Project N
Project V		Project O
		Project P

STEP 2

Demonstration of Project Readiness

Step 2: Collect information for each project that demonstrates project readiness (examples below). Projects are sorted into **_specific_** CIP timeframes based on project readiness. (see next slide).

Projects List	Schedule	Budget			Scope	
	Is the project ready to be implemented based on its schedule?	Does the project budget consider all categories of costs?	Was the project budget fully funded in the last CIP?	Is there an update to costs needed to reflect new market conditions or new assumptions? If so, what?	Was the scope developed in alignment with existing zoning, standards, guidelines, and other industry best practices?	Have alternative project scenarios such as location, scope, phasing, future adaptability, etc. been considered and evaluated?
Project A	Yes	Yes	No	Somewhat	Yes	No
Project B	Somewhat	Yes	Somewhat	No	Yes	Yes
Project C	Yes	Yes	Somewhat	Yes	Yes	Yes
Project D	No	No	Yes	Yes	Yes	Somewhat
Project E	Somewhat	Somewhat	Yes	Somewhat	Somewhat	No

Results of Step 2: Preliminary CIP with projects sorted into timelines within each CIP timeframe based on project readiness, but the CIP is not balanced and may require additional prioritization. Some timelines are shifted based on project readiness.

YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7	YEAR 8	YEAR 9
Project A			Project D	→	Project D			Project B
Project C				Project E		Project G		
	Project F		Project J			Project H		
Project L			Project M				Project I	
Project Q			Project R				Project J	
	Project T		→	Project T		Project K		
Project U							Project N	
Project V							Project O	
								Project P
					Project S	→	Project S	
$$$ out of $			$$$ out of $$$$			$$$$ out of $$$		

Projects identified as candidate for re-prioritization based on project readiness (schedule, budget, scope).

STEP 3

Demonstration of Value to Alexandria

Step 3: Collect information for each project that demonstrates value to Alexandria (example below: 1 represents low and 5 represents high). Projects can be rated against each other and become candidates for delaying or accelerating within the CIP based on rating in alignment with project readiness.

CIP Years 1 – 3

Value Scale	1	3	5
Project A			
Project C			
Project F			
Project L			
Project Q			
Project U			
Project V			

CIP Years 4 – 6

Value Scale	1	3	5
Project D			
Project E			
Project J			
Project M			
Project R			
Project T			

CIP Years 7 – 9

Value Scale	1	3	5
Project B			
Project G			
Project H			
Project I			
Project J			
Project K			
Project N			
Project O			
Project P			
Project S			

Results of Step 3: CIP with projects sorted into specific timelines that can be shifted based on criteria. Each project can be rated against the other to balance the CIP.

YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7	YEAR 8	YEAR 9
Project A			Project D					Project B
Project C				Project E		Project G		
	Project F		Project J			Project H		
Project L			Project M				Project I	
Project Q			Project R			Project J		
			Project T			Project K		Project K
Project U			Project U			Project N		
Project V			Project V			Project O		
							Project P	
							Project S	
						Project R		
$ out of $			$$ out of $$			$$$ out of $$$		

Projects identified as candidate for re-prioritization based on identified value to Alexandria. Assists with balancing CIP year to year.