

Engineering's Tangible Capital Assets (TCA) Reporting
Assets Allocation Form - _____ Project



Project Number _____	Consultant _____
Project Name _____	Contact Name _____
Project Location _____	Completion Date _____
City Project Manager _____	Total Project Costs \$ _____ -

Drainage

						FOR DISPOSAL ONLY		
Item	Material	Diameter	Quantity	Unit	Total Cost before Taxes	Disposed Quantity	Diameter of pipe (if applicable)	Installation Year
Main ^{5,7} - <i>Specify TYPE below:</i> Forcemain, Gravity, Storm, Storm Outfall				linear metre				
Pump Station - Structural & Piping ¹				each				
Pump Station - Electrical & Mechanical ²				each				
Cleanout				each				
Inspection Chamber				each				
Manhole				each				
Service Lateral				linear metre				
Valve				each				
Catchbasin				each				
Catchbasin Lead				linear metre				
Channelized Watercourse (i.e. Ditch) ^{3,4}				linear metre				
Culvert - Watercourse ^{8,10}				each				
Dyke ^{4,9}				linear metre				
Floodbox ^{6,8}				each				
Siphon				each				
					\$ -			

Furniture Included in Item (Drainage)

- | | | |
|--|----------------------------|--|
| 1 - Building, internal piping | 5 - Fitting | 9 - Shoring, stoplog structure, waterproof sealing |
| 2 - Electrical system (MCC, PLC, SCADA), mechanical system | 6 - Flap gate, sluice gate | 10 - Trash rack |
| 3 - Erosion protection, riparian planting | 7 - Lawn basin | |
| 4 - Fencing, gate, sign | 8 - Pipe, headwall | |

Sanitary / Combined Sewer

						FOR DISPOSAL ONLY		
Item	Material	Diameter	Quantity	Unit	Total Cost before Taxes	Disposed Quantity	Diameter of pipe (if applicable)	Installation Year
Main ³ - <i>Specify TYPE below:</i> Forcemain, Gravity, Relined, Vacuum				linear metre				
<i>Sanitary or Combined:</i>								
Pump Station - Structural & Piping ¹				each				
Pump Station - Electrical & Mechanical ²				each				
Cleanout				each				
Inspection Chamber				each				
Manhole				each				
Service Lateral				linear metre				
Valve				each				
Sewer Cap				each				
Siphon				each				
					\$ -			

Furniture Included in Item (Sanitary / Combined Sewer)

- 1 - Building, internal piping
- 2 - Electrical system (MCC, PLC, SCADA), mechanical system
- 3 - Fitting

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Water						FOR DISPOSAL ONLY		
Item	Material	Diameter	Quantity	Unit	Total Cost before Taxes	Disposed Quantity	Diameter of pipe (if applicable)	Installation Year
Main ^{4,5}				linear metre				
PRV - Structural & Piping ¹				each				
PRV Station - Electrical & Mechanical ³				each				
Manhole				each				
Service Lateral				linear metre				
Valve				each				
Pressure Reducing Valve ^{2,3}				each				
Water Hydrant				each				
Water Meter				each				
Well ⁶				each				

Furniture Included in Item (Water)

\$ -

1 - Building, internal piping

4 - Corporation stop

2 - Chamber

5 - Fitting

3 - Electrical system (MCC, PLC, SCADA), mechanical system

6 - Liner pump, pump house, screen

Green Infrastructure - as defined in Citywide ISMP Vol. II					FOR DISPOSAL ONLY		
Item	Type	Quantity	Unit	Total Cost before Taxes	Disposed Quantity	Diameter of pipe (if applicable)	Installation Year
Absorbent Landscape			each				
Constructed Wetland			each				
Daylighted Stream			each				
Detention Tank			each				
Green Roof			each				
Infiltration Swale			linear metre				
Infiltration Trench			linear metre				
Pervious Paving			each				
Rain Gardens / Infiltration Bulge			each				
Rainwater Harvesting			each				
Tree Well Structure			linear metre				
Water Quality Structure			each				

\$ -

Parks and Recreation					FOR DISPOSAL ONLY	
Item	Type	Quantity	Unit	Total Cost before Taxes	Disposed Quantity	Installation Year
Fencing			linear metre			
Furniture - Specify below:			each			
Plaza			each			
Sport Facility - Specify below:			each			
Retaining Wall			each			
Trail / Pathway / Walkway			linear metre			
Washroom			each			

\$ -

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Electrical

FOR DISPOSAL ONLY

Item	Type	Quantity	Unit	Total Cost before Taxes	Disposed Quantity	Installation Year
Electrical Fuse			each			
Electrical Manhole			each			
Electrical Switch			each			
Electrical Switching Device ¹			each			
Electrical Circuit - Overhead			linear metre			
Electrical Circuit - Underground			linear metre			
Junction Box			each			
Power Pole			each			
Transformer			each			

Furniture Included in Item (Electrical)

\$ -

1 - Cable terminating stations, junction kiosk, junction vault, switching kiosk

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FOR DISPOSAL ONLY

Item	Type	Quantity	Unit	Total Cost before Taxes	Disposed Quantity	Installation Year
Antenna			each			
Junction Box			each			
Route			linear metre			
Conduit			linear metre			

\$ -

Transportation

FOR DISPOSAL ONLY

Item	Type	Quantity	Unit	Total Cost before Taxes	Disposed Quantity	Installation Year
Road Class - Specify below: ⁷	-	-	-	-	-	-
Pavement ^{9,10}			lane metre			
Structure ³			lane metre			
Curb and Gutter			linear metre			
Laneway / Narrow street ^{3,9,10}			linear metre			
Pathway (i.e. Sidewalks) ^{3,6,9,10}			linear metre			
Wheelchair Letdown			each			
Bridge ¹			each			
Retaining Wall			each			
EV Charging Station ⁹			each			
Median ^{3,7,10}			linear metre			
Pay Parking Station ⁹			each			
Signage ²			each			
Sign - Overhead ⁸			each			
Signal (Fire, pedestrian, traffic) ^{4,5}			each			
Street Light ^{2,5}			each			
Traffic Camera ^{4,5,11}			each			
Traffic Controller			each			

Furniture Included in Item (Transportation)

\$ -

1 - Approach, bridge structure, deck, pier

2 - Base

3 - Base material

4 - Control cabinet

5 - Ducting/wiring

6 - Fencing, gate

7 - Landscaping

8 - Lighting, masting

9 - Marking

10 - Surface material

11 - Switch, UPS

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Other - items not included above

					FOR DISPOSAL ONLY	
Item	Type	Quantity	Unit	Total Cost before Taxes	Disposed Quantity	Installation Year
					\$	-

Date Name (Print)

Signature

CITY USE ONLY - for review	
Date Received	Name of Inspector (Print)
Signature	