

STREAM Software System to Consolidate Process Flow Amongst the Functional Teams

Enforced Workflow/Rules

- Workflow can be both sequential and “parallel” in nature.
- Maintain the tracking of dates (start, end, due, projected, etc.) and statuses (project status, phase, responsible party, etc.).
 - Easily share across the various functional teams
 - Access controls
- **Robust Document Management – MOST IMPORTANT need at this time**
 - Electronic documents
 - Physical documents
 - Automated Signature process
 - Some documents contain multiple signatures
 - Signatures can occur at different points in the process
 - Some documents require wet signatures – offline process
 - Access Control
 - External - Vendors, Landlords, etc.
 - Internal – STREAM and Agency users
 - Document Flow from creation to completion
 - Document cannot continue to the next step unless all data is filled in for the current step. Enforced workflow and edit checking.

Reporting

GIS considerations – link to esri / ArcGIS

Flexible, Easily Modified and Easily Maintained

- Response to change requests should be timely

Functional Areas

- Leasing, Procurement, Design, FM, and the building dataset (Strategy)
- Land is being piloted with Trimble/eBuilder but should remain in consideration.
- Depending on responses, the Reservation system may be a candidate for inclusion
- Capital Projects workflow is not in Scope (Trimble/eBuilder) but the “dataset” is included and pertinent to the other functional teams

APIs to other systems

- Primarily the Capital Projects system (Trimble/eBuilder).
- Data Warehouse

Issues to overcome

- Process Silos
- Data Silos
- Ad-hoc user created solutions
 - These ad-hoc solutions isolate the data and cause double data entry
- Look and Feel / Access to the System