

How are projects selected from the project tracking Oracle database for inclusion on the AGOL mapping service? The critical data elements necessary is the projects location and its construction schedule- **when & where**.

What follows is the logic hierarchy used to select projects for the map. All the screen shots below are from the State Aid Project Tracking application. A user must have account credentials to view and update data on this application.

**1) Project Location-** The PROJ INFO, PLANNING tab contains key location and measures necessary to accurately plot the project.

NOTE: Along with the BEGINNING & ENDING POINTS, its essential that the ROAD IDS is also completed as that locates the project on the map. ROAD IDS is usually auto-filled so please don't alter. Occasionally, off-system projects will not include a ROAD IDS and that's normal.

The screenshot shows the PROJ INFO, PLANNING tab. The ROAD IDS field is highlighted with a red box. Other fields include INITIATED BY, DATE INITIATED, PROJECT #, TYPE, SUB TYPE, LAST UPDATED BY, DATE LAST UPDATED, RECORD, DATE FORMAT, NEW PROJECT, PROJECT # REQUEST, and DELETE PROJECT buttons. The MILEPOINT section includes ROAD IDS, TIS CODE, BEGINNING POINT, and ENDING POINT. The ESTIMATED CONSTRUCTION START DATE and END DATE are also visible.

**2) Project Schedule-** Actual Construction dates on the DISTRICT, POST-LETTING tab. If these attributes are completed the project can be plotted. If not, skip down to step 3 below.

The screenshot shows the DISTRICT, POST-LETTING tab. The CONTRACT START DATE, DATE WORK STARTED, and FINAL COMPLETION DATE fields are highlighted with red boxes. Other fields include CICO CONTRACT #, NOTICE TO PROCEED DATE, DATE WORK LAST SUSPENDED, DATE WORK LAST RESUMED, PERCENT COMPLETE, DATE OF FINAL INSPECTION, FIELD CORRECTIONS NEEDED, DATE OF FINAL ACCEPTANCE, CERTIFICATION OF MATERIAL DATE, and INSPECTION COMMENTS.

**3) Project Schedule-** District Estimated Construction dates on the DISTRICT, PRE-LETTING tab. If these attributes are completed the project can be plotted. If not, skip down to step 4 below.

The screenshot shows the DISTRICT, PRE-LETTING tab. The ESTIMATED START DATE and ESTIMATED COMPLETION DATE fields are highlighted with a red box. Other fields include DISTRICT PROJECT MANAGER, DATE HYDRAULIC MEMO RECEIVED, STORM SEWER PCT ELIGIBLE, PDR, BRIDGE PLAN, PLAN, DATE RECEIVED, DATE COMMENTS TO CICO, DATE REVISED RECEIVED, DATE DSAE SIGNED, DATE SENT TO SALT, DATE PREL BR PLAN TO BR, DATE PREL BR PLAN TO CICO, DATE FINAL DR PLAN TO DR, DATE REVISED RECEIVED, DATE DSAE SIGNED, DATE SENT TO SALT, DISTRICT COMMENTS, FEDERAL CAP AMOUNT, # OF WORKING DAYS, ESTIMATED START DATE, and ESTIMATED COMPLETION DATE.

**4) Project Schedule-** Estimated Construction dates on the PROJ INFO, PLANNING tab. If these attributes are completed the project can be plotted. If not, THE PROJECT CANNOT BE PLOTTED.

The screenshot shows the PROJ INFO, PLANNING tab. The ESTIMATED CONSTRUCTION START DATE and ESTIMATED CONSTRUCTION END DATE fields are highlighted with a red box. Other fields include INITIATED BY, DATE INITIATED, PROJECT #, TYPE, SUB TYPE, LAST UPDATED BY, DATE LAST UPDATED, RECORD, DATE FORMAT, NEW PROJECT, PROJECT # REQUEST, and DELETE PROJECT buttons. The MILEPOINT section includes ROAD IDS, TIS CODE, BEGINNING POINT, and ENDING POINT.