





UTILITY COORDINATION | "U" EVENTS Utility milestone events • U0 Investigation (0-10% design completion) • Ul Major impacts (10% design completion) Notification (30% design completion) • U3 1st plan submittal (60% design completion) • U4 2nd plan submittal (90% design completion) (P25 projects only) • U5 Reimbursement agt. (60-90% design completion) • U6 Notice to proceed (following all approvals)

(relocation status in contract letting docs)

(relocation status [clear/not clear/conditional])

UO EVENT | INVESTIGATION

- Investigate look for utility facilities within the project area
- Identify utility facility ownership in the project area
- Prerequisites: Final Concept Completion
 - Iowa One Call (Design Request)
 - Field examinations (Concept Reviews)
 - Utility permit records
 - Utility maps

U1 EVENT | MAJOR IMPACTS

- Look for the potential for impacts to large capacity facilities
- Request more precise location information from utility owner
- Provide the information to designers to lessen impacts
- Avoid

- U7

Utility bid attachment

• U10 Utility clearance

Minimize
 Accommodate

U2 EVENT | NOTIFICATION

- Prerequisites:
- Completed D02 (Field Exam Plans)
- Request verification of facility locations (90 days to reply)
- Public ROW or private easement?
- If facilities ARE on private easement and relocation is necessary...
- Will company purchase their own replacement easement?
- Will company request DOT to purchase their replacement easement?

U3 EVENT | 1ST PLAN SUBMITTAL

- Prerequisites:
- Completed road design (D05)
- Proposed new ROW layout (R01)
- All MUST reply whether impacted or not (90 days to reply)
- All <u>impacted</u> companies must provide a relocation plan (same 90 days)
- Show relocation on DOT plan & cross section sheets

U4 EVENT | 2ND PLAN SUBMITTAL

- · Prerequisites:
- · Public hearing or information meeting completed
- Changes incorporated into proposed ROW layout
- All MUST reply whether impacted or not (60 days to reply)
- All <u>impacted</u> utilities must provide a FINAL relocation plan (same 60 days)
- Show relocation on DOT plan & cross section sheets

U5 EVENT | AGREEMENT

Reimbursement Agreement

- Who pays?
- · Relocation necessary to accommodate construction
- Existing facility
- · Private Easement
- · Public Right of Way
- Prerequisites
- Easement documentation
 Relocation work plan
- Estimate of relocation costs

U6 EVENT | NOTICE TO PROCEED

- Prerequisites:
- Final utility relocation work plan approved
- New right of way acquired
- Reimbursement agreement executed (if applicable)
- Permits issued (if applicable)
- Coordination with DOT contractor or other utility companies?

U7 EVENT | BID ATTACHMENT (UBA)

- ALL Point 25 Projects (Recommended for Non-Point 25 projects)
 - Included in bid documents
 - Written details regarding conflict locations and resolutions
 - Anticipated start and completion dates for relocations
 - Utility company contact information
 - For bidding contractors' use to make them aware of the status of utility relocations and timeline so they can bid accordingly

