

APPENDIX C: CONSTRUCTION IMPACTS

Public Works and private development construction activities often impact bus operations and bus stops. The following information attempts to reduce construction conflicts, provide information for the contractor, and guide local jurisdiction staff coordinating both design and construction work with the private development community. Omnitrans considers construction coordination a local function but is available to provide assistance if requested. Omnitrans will participate in any decisions on construction that requires temporary stop closures, relocations, or route disruptions.

Construction coordination information should be directed to:

Detours@Omnitrans.org

Construction impacts caused by private development or public projects can be minimized through conditions of approval applied to the development, such as the following two examples:

Provide the public transportation agency, Omnitrans, a written notification five (5) days prior to any construction that will impede a nearby bus stop or service.

Provide written notification to Omnitrans five (5) day prior to any road closures and/or construction detours that will impact a bus stop or service as a result of this project.

Plans and specifications usually contain language requiring contractors to maintain pedestrian access and signage, etc. Notes on the construction plans provide instructions to contractors and construction inspectors.

Typical standard plans and specifications may include the following notes:

A minimum four (4) feet wide walkway shall be provided to maintain rider access to and from bus stops during construction.

Temporary access to bus stop zones during construction shall be approved by Omnitrans in advance of construction activities.

The contractor shall notify Omnitrans at least 5 workdays in advance for all street closures affecting transit operations regardless of the duration of the closure. This will allow Omnitrans sufficient time to plan detours and notify the general public.

The contractor shall work with Omnitrans to establish an approved temporary bus stop location.

Omnitrans will provide and post the appropriate temporary bus sign signage.

The contractor shall notify Omnitrans at least 5 days in advance of construction completion so that permanent bus stop signs can be re-installed by Omnitrans.

Recommended construction plan notes include:

- Contact Omnitrans at BusStops@Omnitrans.org for coordination and review requirements.

- *Contractor may not remove any bus stop signs without prior authorization from Omnitrans.*
- *All work shall conform to the requirements of the Americans with Disabilities Act (ADA) including provisions for temporary access to and from bus stops.*
- *Temporary access to bus stop zones during construction shall be approved by Omnitrans at least 5 days in advance of construction activities.*
- *The contractor is responsible for all costs incurred for loss or damage to bus stop signs, hardware, and street furniture. Project acceptance will be delayed at the request of the local jurisdiction for any damaged street furniture or non-payment of costs.*
- *Temporary removal of street furniture to avoid damage and conflict during construction requires a 30-day advance notice to both the city and the owner of the street furniture.*
- *The contractor is responsible for construction of the rider boarding pad on which street furniture will be placed. The pad must be designed and located in conformance with local jurisdiction standard details. Any necessary deviations from standard details require the written approval of the local jurisdiction.*
- *The contractor shall receive approval from the local jurisdiction for the location of street furniture placement prior to construction of the rider boarding area.*
- *Prior to final acceptance or release of certificate of occupancy, the local jurisdiction must be notified to inspect and approve all bus stop related improvements.*
- *A minimum of 48 hours advance notice to local jurisdiction and Omnitrans for final inspections is required.*

In addition, the construction plans need to show existing and proposed bus stop locations. The following special provisions may be included in the permitting process, the inspection process, pre-construction conferences, or wherever it is most appropriate:

Contractor shall provide Omnitrans with the name and telephone number of the contractor's construction manager prior to the commencement of all construction projects involving bus stops or bus route detours.

Contractors shall make every effort to schedule their work to minimize impacts and the duration of impacts to transit operations and the general public.

The contractor is responsible for the construction of the rider boarding area.

A representative of Omnitrans should be invited to the project's pre-construction conference.