



City of Lawrence

PUBLIC WORKS

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March 19, 2014

Bliss Sports
643 Massachusetts Street, Suite 300
Lawrence, KS 66044

Dear Bliss Sports,

This letter summarizes the criteria for infrastructure completion required for approval of a Temporary Certificate of Occupancy (TCO) permit for the Kansas Relays. Additionally, this letter outlines guidelines for acceptance of infrastructure work needed prior to completion of project. City inspection staff should be notified prior to completion of work to inspect repairs.

Infrastructure completion required for TCO

- Repairs to panels of concrete on Rock Chalk Drive with uncontrolled cracks affecting 13 panels of pavement. Work includes removal of cracked panels and replacement of concrete with reinstallation of dowel bars on transverse joints.
- Completion of street intersections connecting both public and private streets. Work includes concrete approach pavement and curb and gutter through the return radius at the following intersections:
 - Rock Chalk Drive & County Road E. 902
 - Rock Chalk Drive & Access Drive that leads to south of track facility
 - Rock Chalk Drive & Rock Chalk Lane
 - Rock Chalk Drive & George Williams Way
 - Rock Chalk Lane & west parking lot
- Repairs to intersection of George Williams Way and Rock Chalk Parkway. Work includes removal of concrete joint that was installed incorrectly on November 30, 2013 as detailed in the November Monthly Report. An additional concrete panel will need to be replaced due to incorrect saw cutting that was installed incorrectly (see Sheet 9 of PW1315 Public Improvement Plans) and has potential to cause future maintenance problems. City staff can meet at location with Bliss Sports prior to work to agree on method of replacement.



- Joint sealing all sawed joints on Rock Chalk Drive and George Williams Way. Work to comply with City of Lawrence Standards Section 1400 - Concrete Pavement. Joint Sealing Compound shall conform to the specification in Section 1402D and material should be submitted to City for approval before use.
- Public sidewalks leading to the facilities being used for Kansas Relays.
- Completion of curb and gutter tie-ins to all storm sewer inlets on public and private streets and in parking lots that will be used for Kansas Relays.
- Appropriate permanent traffic control signs will need to be installed. The city will assist on determining what signage is needed.

In addition to the infrastructure completion, the City will require executed change orders 1 through 6 provided to Bliss Sports on February 11, 2014 for approval of a TCO.

Guidelines for acceptance of infrastructure work

In addition to the repairs required for the TCO, the following work items need to be completed before final acceptance. **Note this is not an exhaustive list but general guidelines.**

- Excavation of silt from three retention ponds to establish full design capacity per plan elevations.
- Completion of tennis courts and natural running trail.
- Completion of all storm sewer structures with repairs made to inlets damaged during construction.
- Installation of parking lot lights.
- Completion of landscaping.
- Repairs made to concrete pavement and curb and gutter in parking lot. Pavement that developed uncontrolled cracks shall be replaced. Each area will be evaluated individually and the contractor may be allowed to make repairs to cracked pavement and/or a reduction in payment for the concrete pavement may be negotiated with City Commission approval. All damaged sections to be removed shall be sawed a minimum of three feet from a joint or removed to the nearest joint.
- Chip and seal of County Rd E902.
- Cleanup of site and surrounding area from trash and debris.

- Repair core holes with pre-approved non-shrink grout.
- The City will core public streets, private streets and parking lot to evaluate thickness of pavement and subgrade. If thickness varies from approved plans repairs will be required or a reduction in payment may be negotiated with City Commission approval.
- The City receiving a copy of all submittals for materials and testing that has been completed.
- The City receiving a copy of all concrete batch tickets.

We look forward to working with you for the Kansas Relays and towards completion of the project.

Sincerely,

A handwritten signature in black ink that reads "David P. Cronin". The signature is written in a cursive style with a large, looped initial "D".

David P. Cronin, P.E.
City Engineer