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November 15, 2019

El Paso County Development Services Department Attn: Ms. Kari Parsons 2880 International Circle Colorado Springs, CO 80910

# SUBJECT: Bent Grass Meadows Drive & Meridian Road Construction Drawing Review (CDR) – Letter of Intent

Dear Ms. Parsons,

This Letter of Intent (LOI) is being submitted as part of the Construction Drawing Review (CDR) Application. Challenger Communities, LLC is proposing to construct a right turn lane from Bent Grass Meadows Drive onto Meridian Road, and also a south bound 960' long acceleration lane and 222' taper along Meridian Road.

## 1. OWNER/APPLICANT AND CONSULTANT:

DEVELOPER / APPLICANT: Challenger Communities, LLC 8605 Explorer Dr. Colorado Springs, CO 80920 CONSULTANT: Galloway & Company, Inc. 1155 Kelly Johnson Blvd., Suite 305 Colorado Springs, CO 80920

# 2. SITE LOCATION, SIZE AND ZONING:

The Bent Grass Meadows Drive & Meridian Road project site is located in the Northwest ¼ and Southwest ¼ of Section 1, Township 13S, Range 65W, of the Sixth Principal Meridian, County of El Paso, State of Colorado. The proposed improvements are located at the intersection of Bent Grass Meadows Drive and Meridian Road, as well as the west side of Meridian Road from Bent Grass Meadows Drive to Owl Place. This includes the construction of a right turn lane from Bent Grass Meadows Drive onto Meridian Road and a southbound 960' long acceleration lane and 222' taper along Meridian Road. The site is in Public Right-of-Way and therefore does not have an associated zoning designation.

#### 3. REQUEST AND JUSTIFICATION:

This request for Bent Grass Meadows Drive & Meridian Road project was triggered by the proposed development of Bent Grass Residential Filing No. 2 (SF1914) that is part of the approved PUD Site Plan in 2014 (DSD File No. PUD-14-002).

Due to the increased traffic density through Bent Grass Meadows Drive from recent development in Bent Grass Metropolitan District (i.e. Bent Grass Commercial Filing No. 1, Bent Grass Residential Filing No. 1 and Filing No. 2) the need for increased traffic capacity has reached justification for the construction of proposed improvements outlined in the Traffic Impact Study (TIS) completed by LSC Transportation Consultants, Inc. dated October 14, 2019 (SF1914) A deviation was previously approved waiving these improvements with the development of Bent Grass Residential Filing No. 1 and Bent Grass East Commercial Filing 2A. However, with the recent proposed development of Bent Grass Residential Filing No. 2, the aforementioned improvements must now be constructed.

# 4. EXISTING AND PROPOSED FACILITIES, STRUCTURES, AND ROADS, ETC:

#### Existing

The existing project site consists of Bent Grass Meadows Drive, an 80' R.O.W. Collector, consisting of (1) left turn lane and (1) right turn lane East bound onto Meridian Road. Southbound Meridian Road consists of (2) lanes and (1) deacceleration lane approaching Bent Grass Meadows Drive. Northbound Meridian Road consists of (2) lanes, and (1) left

including....

Challenger Homes, Inc. Bent Grass Meadows Drive & Meridian Road Letter of Intent

turn lane onto Bent Grass Meadows Drive. An existing roadside ditch runs parallel to Southbound Meridian road along the west side. Currently, (3) existing 45" X 29" Elliptical RCP storm pipes run under Bent Grass Meadows Drive at Meridian Road.

## Proposed

East bound Bent Grass Meadows Drive is to add a turn lane onto Meridian Road. East bound Bent Grass Meadows Drive will now include (2) left turn lanes and (1) right turn lane. In addition, a 960' acceleration lane with a 222' taper will be constructed along South bound Meridian Road. The (3) existing 45" X 29" Elliptical RCP storm pipes and associated FES' will be relocated to accommodate the additional turn and acceleration lane.

Additionally, the intersection of Bent Grass Meadows Drive and Meridian Road is proposed to be signalized. The approximate locations are shown in Attachment 1 – Construction Drawings (Plan/Profiles).

# complete plans are needed

Lastly, as a part of the Bent Grass Meadows Drive & Meridian Road project, Challenger Homes, Inc. has agreed to provide a drainage study on the existing roadside ditch and crossing under Bent Grass Meadows Drive along Southbound Meridian Road. The improvements associated with this study is not part of this project and is only provided to give the County a look at what the associated improvements would be.

## 5. WAIVER/DEVIATION REQUESTS AND JUSTIFICATION:

There are no waiver or deviations requests for the Bent Grass Meadows Drive & Meridian Road project.

## 6. THE TOTAL NUMBER OF ACRES IN THE REQUESTED AREA:

Explain why

Bent Grass Meadows Drive & Meridian Road project consists of 0.69 acres in the requested area. Not.

# 7. ANTICIPATED SCHEDULE OF DEVELOPMENT:

Construction for the development of this project is currently projected to begin in January of 2020. It is estimated that construction activities will be completed by February 2020. Final stabilization is expected in March of 2020.

Respectfully submitted,

Grant Dennis Civil Engineering Project Manager Galloway & Company, Inc.

#### Attachments:

- Attachment 1 Construction Drawings (Plans/Profiles)
- Attachment 2 Drainage Letter
- Attachment 3 Financial Assurance Forms
- Attachment 4 Grading & Erosion Control Plan
- Attachment 5 Letter of Intent
- Attachment 6 Erosion and Stormwater Quality Control Permit (ESQCP)
- Attachment 7 Traffic Impact Study
- Attachment 8 Storm Water Management Plan (SWMP)