

**HIGHWAY ADVISORY COMMISSION
MEETING MINUTES
January 24, 2022**

MEMBERS PRESENT: Richard Robertson, Tom Vierzba, Derrick Harper, Larry Tobias, Joe Kneib, Jean Meinzer, David Zelenok, Ed Houle

MEMBERS ABSENT: Andrea Baker, Dan Ferguson

OTHERS PRESENT: Jack Ladley (EPC DPW), Jennifer Irvine (EPC DPW), Troy Wiitala (EPC DPW), Jana Nemeckova (EPC DPW), Chris Bland (EPC DPW), Christian Wright (EPC IT),

1. CALL MEETING TO ORDER

Chair Tobias called the meeting to order at 9:03 AM

2. PLEDGE OF ALLEGIANCE

3. ABSENCES

Daniel Ferguson - MOTION (Mr. Robertson/Mr. Vierzba) to excuse Mr. Ferguson from today's meeting. **MOTION TO APPROVE CARRIED UNANIMOUSLY**
Andrea Baker – 3rd Unexcused

4. MEETING MINUTES

MOTION (Mr. Zelenok/Mr. Houle) to approve minutes of the December 15, 2021 meeting. **MOTION TO APPROVE CARRIED UNANIMOUSLY.**

5. COMMISSIONER/CITIZEN COMMENTS / HAC MEMBERS

- Mr. Tobias mentioned the Infrastructure Bill approved by the President of USA and he will share more details with all members via email.

- Mr. Zelenok encouraged all to look up the IJIA (Infrastructure Job Investment Act) and inform themselves.

- Mr. Robertson complimented on a meeting he had regarding County Line Road, with Mrs. Irvine and Mr. Bland; and shared meeting summary with HAC members and the DPW staff.

- Resolution by the EPC HAC expressing appreciation to the men and women of the EPC DPW was read by Mr. Tobias.

MOTION (Mr. Vierzba/Mr. Robertson) to approve this resolution. **MOTION TO APPROVE CARRIED UNANIMOUSLY**

- Susan Davies – Citizen & member of the Trails and Open Spaces was present and asked to please consider adding some trails to the PPRTA 3 list. Discussion followed and questions were answered. Ms. Nemeckova to set up a follow-up meeting with Mrs. Irvine, Mrs. Davies and EPC Parks.

6. STAFF REPORTS

A. ADMINISTRATION

Jack Ladley, (Deputy Director, Department of Public Works)

- Due to scheduling conflict, Mr. Mastin couldn't attend today's meeting.
- DPW is working on Strategic Plan, should be able to share in late February/ late March.
- DPW will be engaging in Self-Assessment Process shortly after completing the Strategic Plan.
- DPW continues to work on staffing, reviewing current manpower and the manpower truly needed.
- DPW is developing Career Progression Classification – working on a clear development plan.
- DPW is currently in process of selecting the Asset Management System vendor.
- DPW met with D-49 School District to possibly develop some training for potential future employees for DPW.
- Mr. Robertson asked if DPW plans on utilizing more Consultants in 2022? Mr. Ladley informed all that the Self-Assessment will help to identify DPW's shortfalls and then decision will be made.
- Mr. Zelenok asked if DPW is Accredited? Mr. Ladley said "no" but looking into it.

B. HIGHWAY DIVISION UPDATES

Troy Wiitala (Highway Manager, Department of Public Works)

- Graveling Program 2022
 - Working on Calhan Highway South
- Dust Abatement / Reclamation Program
 - Completed Milne Road
- Snow Updates 2021-2022
 - 9 snow events after this weekend
- Customer Service Requests
 - Potholes/Crack sealing
 - Grading
 - Drainage
 - Dead animals pick up
 - Emergency sign repairs
 - Tree Trimming

2021 Completion Numbers

Lane Miles Graveled	67.64
Lane Miles Chip Sealed	71.66
Lane Miles Dust Abatement	186.28
Lane miles of Striping	148.09
Signs Upgraded	479
Snow Events 2020-2021	25

C. ENGINEERING DIVISION UPDATES

Jennifer Irvine (County Engineer, Department of Public Works)

2021 Completion Numbers

Miles of Road Paved (Lane)	45
Cross Pans Constructed (Each)	50
Curb & Gutter Constructed (Linear Feet)	23,000
Pedestrian Curb Ramps Constructed (Each)	170
CO 811 Locates/Tickets	1,731 / 28,668
Work in ROW permits	936

- Fountain Boulevard/Grinnell Boulevard intersection was successfully completed in 2021. It is the 1st Flashing Yellow Turn Signal in the County, and this intersection is now fully ADA compliant.
- MTCP (Major Transportation Corridor Plan) – this program is led by Mrs. Chavez and the link to it is:
<https://pubicworks.ilpasoco.com/road-bridge-planning/mtcp/>

D. SPEED LIMIT SIGNS

Christopher Bland (Traffic Engineer Manager, Department of Public Works)

Speed Limit Information

El Paso County Engineering Criteria Manual (ECM)

- Road design tables specify design and posted speeds
- Road standard drawings specify design and posted speeds
- Design speed: speed selected to determine road design features
- Posted speed: maximum signed vehicle speed along a road

El Paso County ECM also references:

- Model Traffic Code for Colorado, Part 11 Speed Regulations
- Manual on Uniform Traffic Control Devices (MUTCD)

Engineering Criteria Manual (ECM)

Roadway Design Standards Tables:

- 2-4. Rural Expressway and Arterials Criteria (high-speed)
- 2-5. Rural Collectors and Locals Criteria (lower-speed)
- 2-6. Urban Expressways and Arterials Criteria (high-speed)

- 2-7. Urban Collectors and Locals Criteria (lower speed)
- Non-local road posted speeds are 5 mph below design
- Local road posted speeds are equal to design (low-speed)

Manual on Uniform Traffic Control Devices (MUTCD)

Speed limit consideration factors:

- Road characteristics: shoulder, grade, alignment, sight distance
- Prevailing speed – typical vehicle operation speed that may be defined by average, pace, or 85th-percentile speeds
- Pace: largest percentage of vehicles withing 10 mph speed range
- 85th: speed at or below which 85 percent of vehicles travel
- Roadside development and environment (density/access)
- Parking practices and pedestrian activity
- Reported crash experience for at least a 12-month period

Concluding Remarks

- Speed limits on roads built prior to the ECM may have limited design (narrow shoulder, less-managed access)
- A re-designed road provides an opportunity for speed limit changes, based on new and evident road design attributes
- Speed limits may seem obvious, but several roadway design factors influence traffic safety. such as sight distance, access
- Design criteria balances safety and efficiency, consistent with the intended roadway traffic mobility and access functions
- Speed limits are not absolute, instances may exist where drivers must slow, as defined in the Model Traffic Code

7. NOMINATION OF LEADERSHIP POSITIONS

Chair – Mr. Robertson nominated Mr. Tobias, Mr. Zelenok confirmed nomination

1st Chair – Mr. Houle nominated Mr. Robertson, Mr. Vierzba confirmed nomination

2nd Chair – Mr. Robertson nominated Mr. Vierzba, Mr. Zelenok confirmed nomination

HAC members will vote at the next February 28th, 2022, HAC meeting

8. SUNSHINE LAW COMPLIANCE MEMO

Mr. Tobias read the compliance memo aloud to everyone

MOTION (Mr. Houle/Mr. Vierzba) to approve the memo and submit to Sunshine Law.

MOTION TO APPROVE CARRIED UNANIMOUSLY

9. AGENDA TOPICS FOR THE NEXT MEETING

NONE

10. ADJOURNMENT

**MOTION (Mr. Kneib/Mr. Robertson) to adjourn meeting. MOTION TO APPROVE
CARRIED UNANIMOUSLY**

This meeting was adjourned at 15:16

**The next HAC meeting will be on February 28, 2022, at 1 p.m. at
2880 International Cir, Colorado Springs**

Respectfully submitted,

Jana Nemeckova

Executive Assistant to the County Engineer / Board Liaison – Department of Public Works