MOTION SHEET #1

I move to amend the Street Network Table, Street Network Map, and the Roadway Capacity Projects Map in Appendix C to accomplish the following:

1) **Add the Rutledge Spur Extension**
   a) **Street Network Table:**
      i)   **Name** = Rutledge Spur
      ii)   **Segment Limits** = Lakeline Mall Dr to Spectrum Dr
      iii) **Type** = Local Mobility
      iv)   **Improvement** = New Roadway
      v)   **Existing Cross Section** = DNE
      vi)   **Existing Number of Lanes** = 0
      vii) **Future Cross Section** = 2U
      viii) **Future Number of Lanes** = 2
      ix)   **Roadway Description** = 2 travel lanes
      x)   **Existing Bicycle Facility** = NA
      xi)   **Future Bicycle Facility** = NA
      xii) **Bicycle Description** = all ages and abilities bicycle facilities
      xiii) **Pedestrian Description** = NA
      xiv) **Project Description** = The improvements include constructing a new roadway with all ages and abilities bicycle facilities and sidewalks.
      xv)   **Mean ROW** = 0
      xvi) **Median ROW** = 0
      xvii) **Minimum ROW** = 0
      xviii) **Maximum ROW** = 0
      xix) **Required ROW** = 78
      xx)   **ROW Remarks** = Future Road. ROW assumed to be acquired for Ideal cross section
   b) **Exhibit 1: Rutledge Spur Extension**
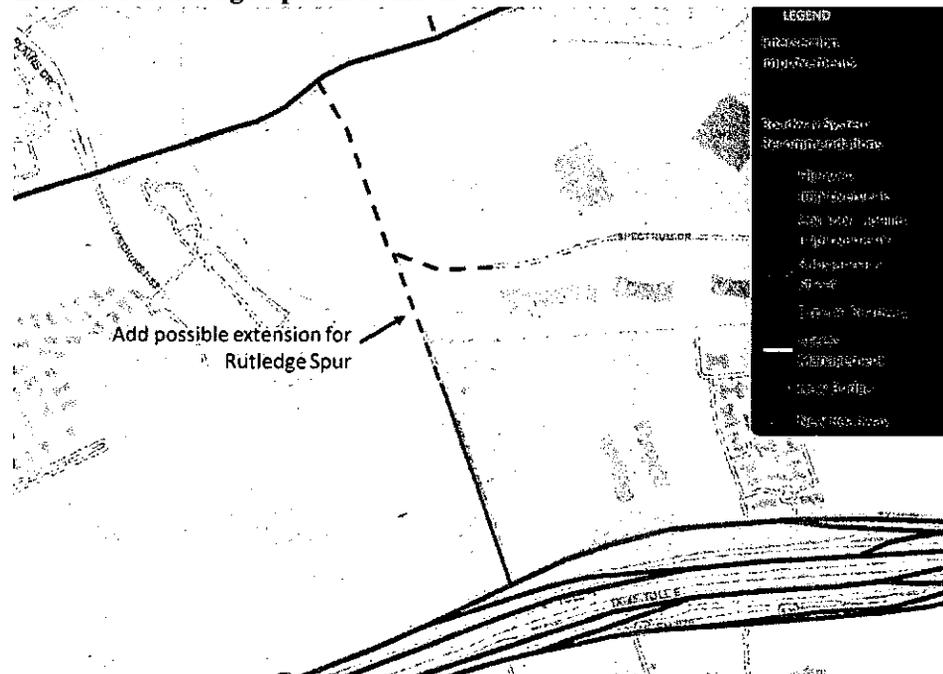
2) **Add a RM 2222 to Four Points Dr Connector**
   a) **Street Network Table:**
      i)   **Name** = RM 2222 to Four Points Dr Connector
      ii)   **Segment Limits** = RM 2222 to Four Points Dr
      iii)   **Type** = Corridor Mobility
      iv)   **Improvement** = New Roadway
      v)   **Existing Cross Section** = DNE
      vi)   **Existing Number of Lanes** = 0
      vii)   **Future Cross Section** = 4D
      viii)   **Future Number of Lanes** = 4
      ix)   **Roadway Description** = 4 travel lanes with raised median
      x)   **Existing Bicycle Facility** = NA
      xi)   **Future Bicycle Facility** = NA
      xii)   **Bicycle Description** = all ages and abilities bicycle facilities
      xiii)   **Pedestrian Description** = NA
      xiv)   **Project Description** = The improvements include constructing a new roadway with all ages and abilities bicycle facilities and sidewalks.
      xv)   **Mean ROW** = 0
      xvi)   **Median ROW** = 0
      xvii)   **Minimum ROW** = 0
      xviii) **Maximum ROW** = 0
      xix)   **Required ROW** = 120
      xx)   **ROW Remarks** = Future Road. ROW assumed to be acquired for Ideal cross section.
   b) **Exhibit 2: RM 2222 to Four Points Dr Connector**

Add possible extension for any future Vandegrift HS/Four Points MS road to connect to the 620/2222 Bypasss Road
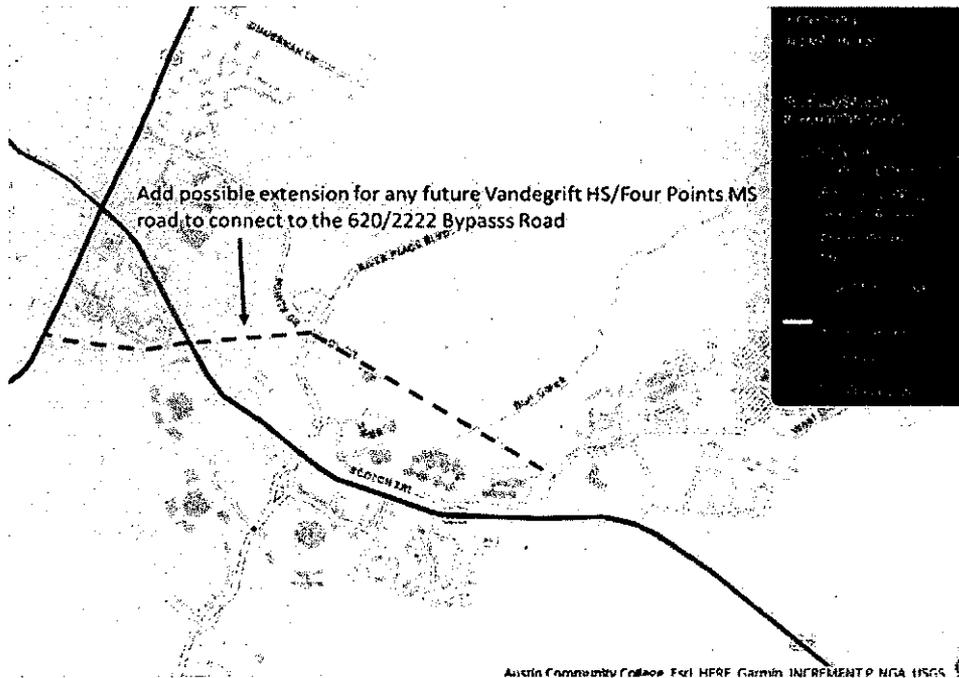
3) **Add a Pond Woods Rd to Pond Springs Rd Connector**
   a) **Street Network Table:**
      i) **Name** = Pond Woods Rd to Pond Springs Rd Connector
      ii) **Segment Limits** = Pond Woods Rd to Pond Springs Rd
      iii) **Type** = Local Mobility
      iv) **Improvement** = New Roadway
      v) **Existing Cross Section** = DNE
      vi) **Existing Number of Lanes** = 0
      vii) **Future Cross Section** = 2U
      viii) **Future Number of Lanes** = 2
      ix) **Roadway Description** = 2 travel lanes
      x) **Existing Bicycle Facility** = NA
      xi) **Future Bicycle Facility** = NA
      xii) **Bicycle Description** = all ages and abilities bicycle facilities
      xiii) **Pedestrian Description** = NA
      xiv) **Project Description** = The improvements include constructing a new roadway with all ages and abilities bicycle facilities and sidewalks.
      xv) **Mean ROW** = 0
      xvi) **Median ROW** = 0
      xvii) **Minimum ROW** = 0
      xviii) **Maximum ROW** = 0
      xix) **Required ROW** = 78
      xx) **ROW Remarks** = Future Road. ROW assumed to be acquired for Ideal cross section.
   b) **Exhibit 3: Pond Woods Rd to Pond Springs Rd Connector**
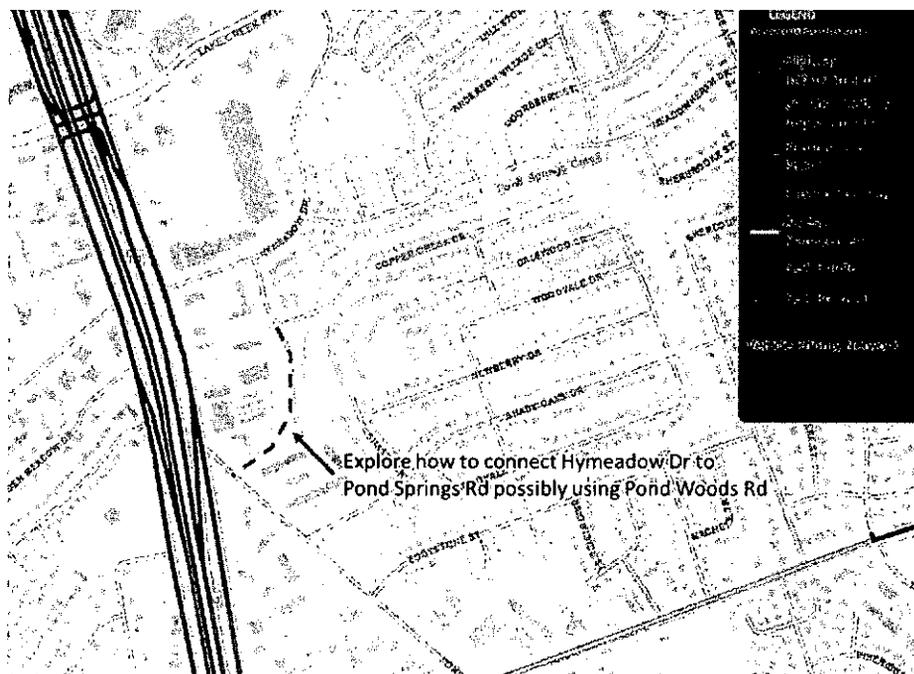
4) **Add a Hunters Chase Dr to Oceanaire Blvd Connector**
   a) **Street Network Table:**
      i) **Name** = Hunters Chase Dr to Oceanaire Blvd Connector
      ii) **Segment Limits** = Hunters Chase Dr to Oceanaire Blvd
      iii) **Type** = Corridor Mobility
      iv) **Improvement** = New Roadway
      v) **Existing Cross Section** = DNE
      vi) **Existing Number of Lanes** = 0
      vii) **Future Cross Section** = 4D
      viii) **Future Number of Lanes** = 4
      ix) **Roadway Description** = 4 travel lanes with raised median
      x) **Existing Bicycle Facility** = NA
      xi) **Future Bicycle Facility** = NA
      xii) **Bicycle Description** = all ages and abilities bicycle facilities
      xiii) **Pedestrian Description** = NA
      xiv) **Project Description** = The improvements include constructing a new roadway with all ages and abilities bicycle facilities and sidewalks.
      xv) **Mean ROW** = 0
      xvi) **Median ROW** = 0
      xvii) **Minimum ROW** = 0
      xviii) **Maximum ROW** = 0
      xix) **Required ROW** = 0
      xx) **ROW Remarks** = Future Road. ROW assumed to be acquired for Ideal cross section.
   b) **Exhibit 4: Hunters Chase Dr to Oceanaire Blvd Connector**
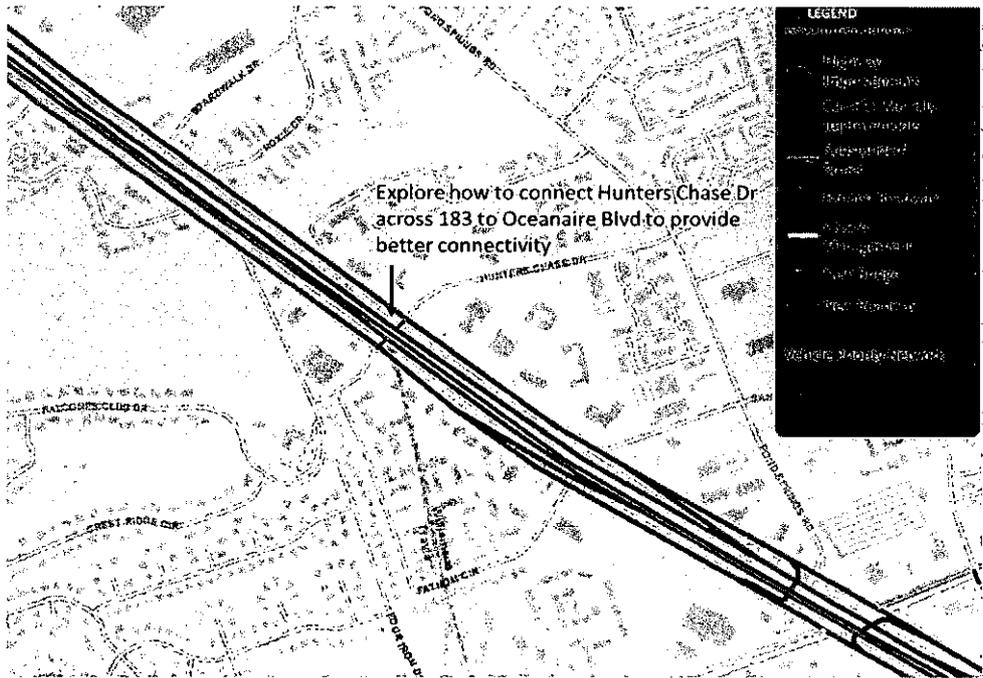
5) **Add the Cassandra Drive Extension**
   a) **Street Network Table:**
      i) **Name** = Cassandra Drive Extension
      ii) **Segment Limits** = W Parmer Ln to Red Line tracts and down to Spectrum Dr
      iii) **Type** = Local Mobility
      iv) **Improvement** = New Roadway
      v) **Existing Cross Section** = DNE
      vi) **Existing Number of Lanes** = 0
      vii) **Future Cross Section** = 2U
      viii) **Future Number of Lanes** = 2
      ix) **Roadway Description** = 2 travel lanes
      x) **Existing Bicycle Facility** = NA
      xi) **Future Bicycle Facility** = NA
      xii) **Bicycle Description** = all ages and abilities bicycle facilities
      xiii) **Pedestrian Description** = NA
      xiv) **Project Description** = The improvements include constructing a new roadway with all ages and abilities bicycle facilities and sidewalks.
      xv) **Mean ROW** = 0
      xvi) **Median ROW** = 0
      xvii) **Minimum ROW** = 0
      xviii) **Maximum ROW** = 0
      xix) **Required ROW** = 78
      xx) **ROW Remarks** = Future Road. ROW assumed to be acquired for Ideal cross section.
   b) **Exhibit 5: Cassandra Drive Extension**
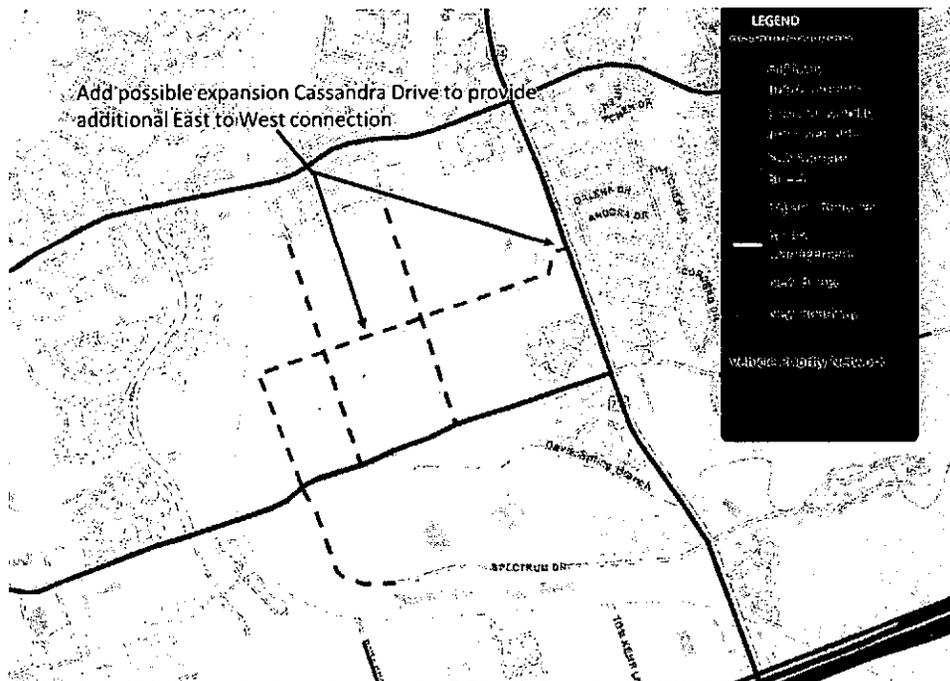
6) **Add a Neenah Ave to N SH45 Service Road Connector**
   a) **Street Network Table:**
      i) **Name** = Neenah Ave to N SH45 Service Road Connector
      ii) **Segment Limits** = Neenah Ave to N SH45 Service Road
      iii) **Type** = Corridor Mobility
      iv) **Improvement** = New Roadway
      v) **Existing Cross Section** = DNE
      vi) **Existing Number of Lanes** = 0
      vii) **Future Cross Section** = 4D
      viii) **Future Number of Lanes** = 4
      ix) **Roadway Description** = 4 travel lanes with raised median
      x) **Existing Bicycle Facility** = NA
      xi) **Future Bicycle Facility** = NA
      xii) **Bicycle Description** = all ages and abilities bicycle facilities
      xiii) **Pedestrian Description** = NA
      xiv) **Project Description** = The improvements include constructing a new roadway with all ages and abilities bicycle facilities and sidewalks.
      xv) **Mean ROW** = 0
      xvi) **Median ROW** = 0
      xvii) **Minimum ROW** = 0
      xviii) **Maximum ROW** = 0
      xix) **Required ROW** = 120
      xx) **ROW Remarks** = Future Road. ROW assumed to be acquired for Ideal cross section.
   b) **Exhibit 6: Neenah Ave to N SH45 Service Road Connector**
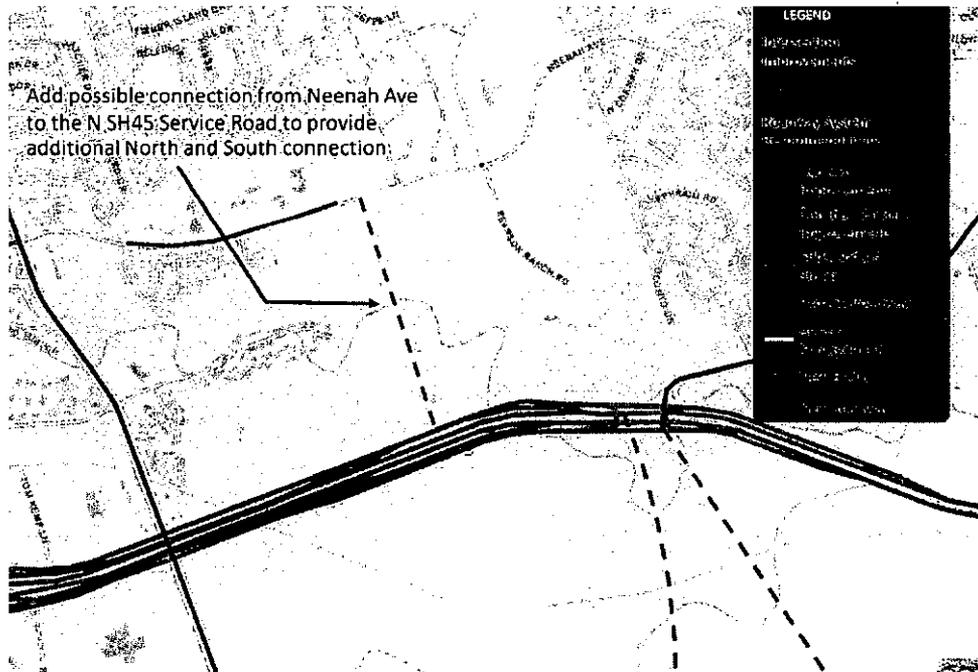
7) **Add a Spectrum Dr to N SH45 Service Road Connector**
   a) **Street Network Table:**
      i) **Name** = Spectrum Dr to N SH45 Service Road Connector
      ii) **Segment Limits** = Spectrum Dr to N SH45 Service Road
      iii) **Type** = Local Mobility
      iv) **Improvement** = New Roadway
      v) **Existing Cross Section** = DNE
      vi) **Existing Number of Lanes** = 0
      vii) **Future Cross Section** = 2U
      viii) **Future Number of Lanes** = 2
      ix) **Roadway Description** = 2 travel lanes
      x) **Existing Bicycle Facility** = NA
      xi) **Future Bicycle Facility** = NA
      xii) **Bicycle Description** = all ages and abilities bicycle facilities
      xiii) **Pedestrian Description** = NA
      xiv) **Project Description** = The improvements include constructing a new roadway with all ages and abilities bicycle facilities and sidewalks.
      xv) **Mean ROW** = 0
      xvi) **Median ROW** = 0
      xvii) **Minimum ROW** = 0
      xviii) **Maximum ROW** = 0
      xix) **Required ROW** = 78
      xx) **ROW Remarks** = Future Road. ROW assumed to be acquired for Ideal cross section.
   b) **Exhibit 7: Spectrum Dr to N SH45 Service Road Connector**

Add possible connection from Spectrum Drive to the N SH45 Service Road to provide additional North and South connection
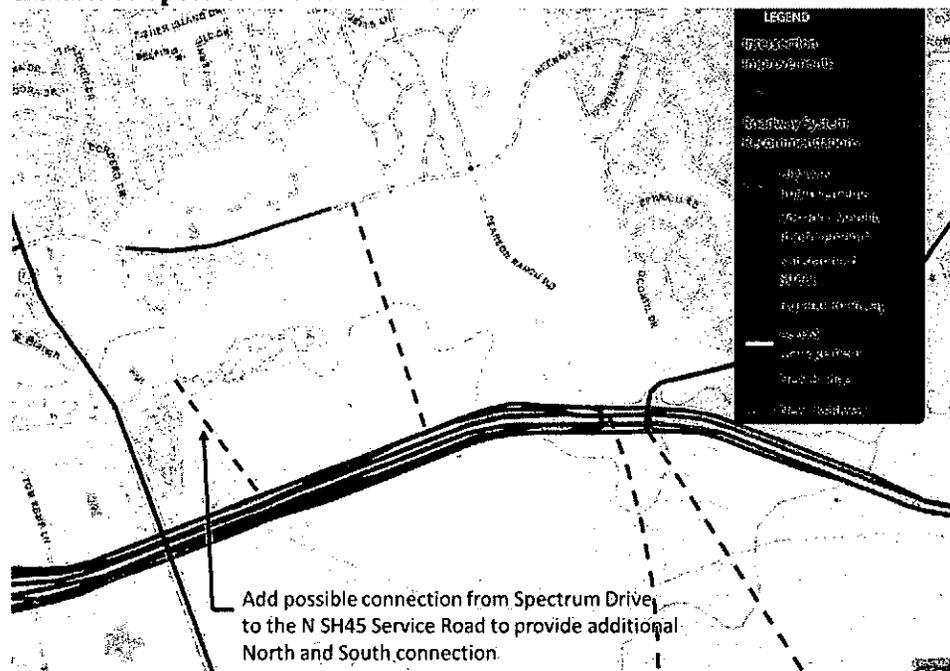
8) **Add a Pearson Ranch Rd to the new Spectrum Dr/N SH45 Service Road Connector**
   a) **Street Network Table:**
      i) **Name** = Pearson Ranch Rd to the new Spectrum Dr/N SH45 Service Road Connector
      ii) **Segment Limits** = Pearson Ranch Rd to the new Spectrum Dr/N SH45 Service Road Connector
      iii) **Type** = Corridor Mobility
      iv) **Improvement** = New Roadway
      v) **Existing Cross Section** = DNE
      vi) **Existing Number of Lanes** = 0
      vii) **Future Cross Section** = 4D
      viii) **Future Number of Lanes** = 4
      ix) **Roadway Description** = 4 travel lanes with raised median
      x) **Existing Bicycle Facility** = NA
      xi) **Future Bicycle Facility** = NA
      xii) **Bicycle Description** = all ages and abilities bicycle facilities
      xiii) **Pedestrian Description** = NA
      xiv) **Project Description** = The improvements include constructing a new roadway with all ages and abilities bicycle facilities and sidewalks.
      xv) **Mean ROW** = 0
      xvi) **Median ROW** = 0
      xvii) **Minimum ROW** = 0
      xviii) **Maximum ROW** = 0
      xix) **Required ROW** = 120
      xx) **ROW Remarks** = Future Road. ROW assumed to be acquired for Ideal cross section.
   b) **Exhibit 8: Pearson Ranch Rd to the new Spectrum Dr/N SH45 Service Road Connector**
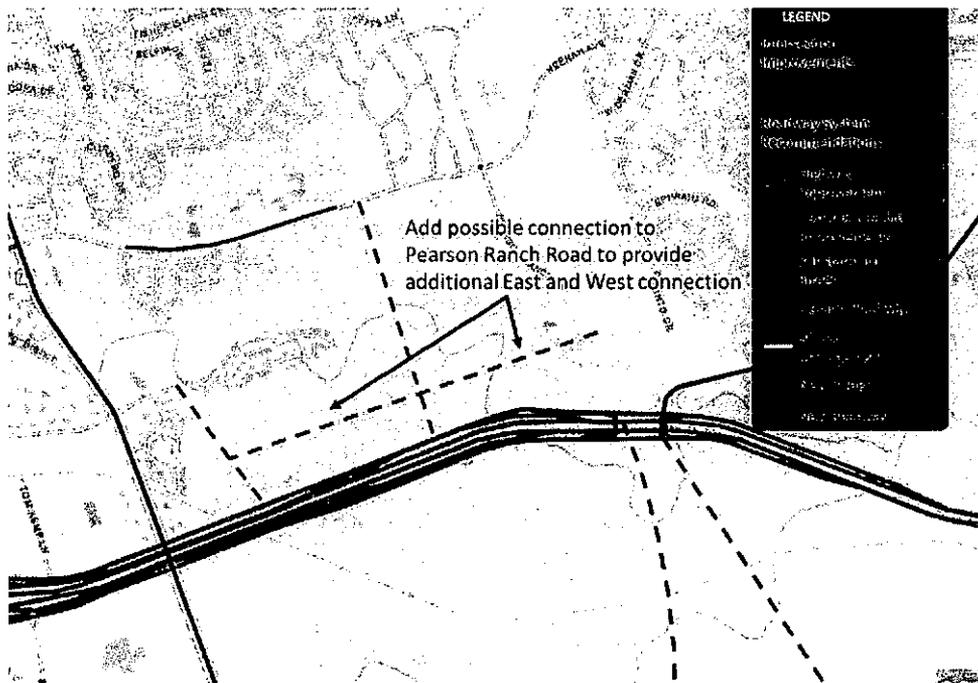
9) **Add a Realignment of McNeil Dr to Scofield Ridge Pkwy**
   a) **Street Network Table:**
      i) **Name** = Realignment of McNeil Dr to Scofield Ridge Pkwy Connector
      ii) **Segment Limits** = McNeil Dr to Scofield Ridge Pkwy
      iii) **Type** = Corridor Mobility
      iv) **Improvement** = New Roadway
      v) **Existing Cross Section** = DNE
      vi) **Existing Number of Lanes** = 0
      vii) **Future Cross Section** = 4D
      viii) **Future Number of Lanes** = 4
      ix) **Roadway Description** = 4 travel lanes with raised median
      x) **Existing Bicycle Facility** = NA
      xi) **Future Bicycle Facility** = NA
      xii) **Bicycle Description** = all ages and abilities bicycle facilities
      xiii) **Pedestrian Description** = NA
      xiv) **Project Description** = The improvements include constructing a new roadway with all ages and abilities bicycle facilities and sidewalks.
      xv) **Mean ROW** = 0
      xvi) **Median ROW** = 0
      xvii) **Minimum ROW** = 0
      xviii) **Maximum ROW** = 0
      xix) **Required ROW** = 120
      xx) **ROW Remarks** = Future Road. ROW assumed to be acquired for Ideal cross section.
   b) **Exhibit 9: Realignment of McNeil Dr to Scofield Ridge Pkwy Connector**

Explore how to realign McNeil Drive to Scofield Ridge Pkwy across MoPac to provide additional East and West connection
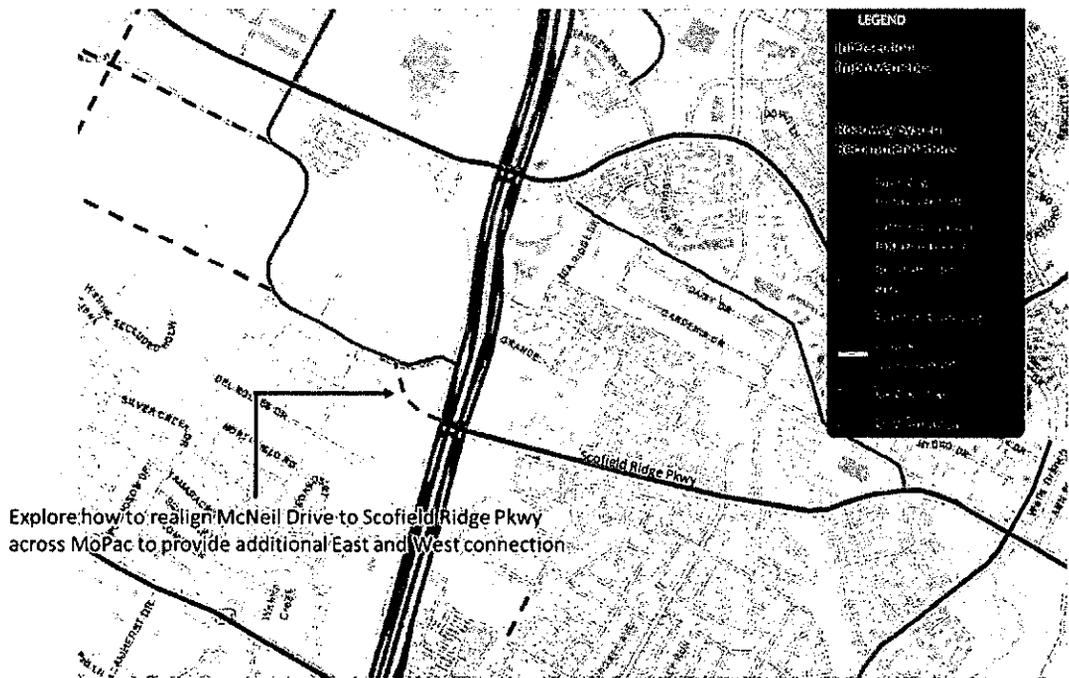
10) **Amend Mc Neil Dr: Substandard Street to an Expand Roadway**
   a) **Street Network Table:**
      i)   **Name** = Mc Neil Dr
      ii)   **Segment Limits** = Robinson Ranch Rd to new realignment of McNeil Dr
      iii)   **Type** = ~~Local Mobility~~ Corridor Mobility
      iv)   **Improvement** = ~~Substandard Street~~ Expand roadway
      v)   **Existing Cross Section** = 2U-N
      vi)   **Existing Number of Lanes** = 2
      vii)   **Future Cross Section** = ~~2U~~ 4D
      viii) **Future Number of Lanes** = ~~2~~ 4
      ix)   **Roadway Description** = ~~2 travel lanes~~ 4 travel lanes with raised median
      x)   **Existing Bicycle Facility** = NA
      xi)   **Future Bicycle Facility** = NA
      xii)   **Bicycle Description** = all ages and abilities bicycle facilities
      xiii) **Pedestrian Description** = NA
      xiv)   **Project Description** = The improvements include expanding the roadway with all ages and abilities bicycle facilities and sidewalks.
      xv)   **Mean ROW** = Various
      xvi)   **Median ROW** = Various
      xvii) **Minimum ROW** = Various
      xviii) **Maximum ROW** = Various
      xix)   **Required ROW** = ~~78~~ 120
      xx)   **ROW Remarks** = Future Road. ROW assumed to be acquired for Ideal cross section.
   b) **Exhibit 10: Mc Neil Dr: Substandard Street to an Expand Roadway**

Change McNeil Dr from a Substandard Street to an Expanded Roadway to connect from Robinson Ranch Rd to the realignment of McNeil Dr.