COMMUTER RAIL COMMITTEE MEETING

MONDAY, NOVEMBER 21, 2022, 3:30 P.M. 801 GROVE STREET
Fort Worth, Texas 76102

Committee Members: Charles Edmonds – Chairman, Alan Hooks, Ben Robertson, Tito Rodriguez, Paul Slechts, Sharla Williams

Staff Support: Jon-Erik Arjanen

CALL TO ORDER
Charles Edmonds

UPDATES
1. Commuter Rail Report Jon-Erik Arjanen
   A. TEXRail Report
   B. TRE Report

ACTION ITEM
1. BA2023-8 TEXRail Extension-Project Management Jon-Erik Arjanen

OTHER BUSINESS

NEXT MEETING
CHECK WEBSITE FOR DETAILS

ADJOURN
TEXRail Report

October 2022

Jon-Erik "AJ" Arjanen
COO/VP of Rail
November 2022
## TEXRail Safety

Days without a lost time injury:

<table>
<thead>
<tr>
<th>Category</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transportation/Maintenance of Equipment</td>
<td>1,755</td>
</tr>
<tr>
<td>Maintenance of Way/Signal</td>
<td>825</td>
</tr>
</tbody>
</table>
TEXRail On-Time Performance

FY2022 FY2023

Goal Above - 98%
TEXRail Monthly Ridership

Number and Types of Days for October

- Wkd: 21
- Sat: 5
- Sun: 5

Fiscal Year Ridership to Date

- FY2020: 41,943
- FY2021: 19,452
- FY2022: 37,753
- FY2023: 50,359
TEXRail Average Saturday Ridership

![Graph showing TEXRail Average Saturday Ridership from FY2020 to FY2023. The graph displays the number of ridership for each fiscal year (FY) and month, with the highest ridership in March 2022 with 2,118 riders, and the lowest in January 2023 with 1,041 riders. The ridership data is presented for each month from October to September of the respective fiscal years.]
TEXRail Average Sunday Ridership

![Graph showing the average Sunday ridership from FY2020 to FY2023. The graph includes data points for each month from October to September, with ridership numbers for each fiscal year.]
TEXRail Average Weekday Ridership

<table>
<thead>
<tr>
<th>Location</th>
<th>October 2021</th>
<th>October 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>DFW Airport Terminal B</td>
<td>339</td>
<td>519</td>
</tr>
<tr>
<td>DFW Airport North</td>
<td>18</td>
<td>24</td>
</tr>
<tr>
<td>Grapevine/Main Street</td>
<td>152</td>
<td>181</td>
</tr>
<tr>
<td>North Richland Hills/Smithfield</td>
<td>137</td>
<td>185</td>
</tr>
<tr>
<td>North Richland Hills/Iron Horse</td>
<td>129</td>
<td>91</td>
</tr>
<tr>
<td>Mercantile Center</td>
<td>75</td>
<td>110</td>
</tr>
<tr>
<td>North Side</td>
<td>51</td>
<td>80</td>
</tr>
<tr>
<td>Fort Worth Central</td>
<td>191</td>
<td>204</td>
</tr>
<tr>
<td>Fort Worth T&amp;P</td>
<td>162</td>
<td>213</td>
</tr>
</tbody>
</table>
TEXRail Average Sunday Ridership

<table>
<thead>
<tr>
<th>Location</th>
<th>October 2021</th>
<th>October 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>DFW Airport Terminal B</td>
<td>310</td>
<td>440</td>
</tr>
<tr>
<td>DFW Airport North</td>
<td>10</td>
<td>15</td>
</tr>
<tr>
<td>Grapevine/Main Street</td>
<td>161</td>
<td>201</td>
</tr>
<tr>
<td>North Richland Hills/Smithfield</td>
<td>115</td>
<td>129</td>
</tr>
<tr>
<td>North Richland Hills/Iron Horse</td>
<td>79</td>
<td>107</td>
</tr>
<tr>
<td>Mercantile Center</td>
<td>38</td>
<td>74</td>
</tr>
<tr>
<td>North Side</td>
<td>51</td>
<td>68</td>
</tr>
<tr>
<td>Fort Worth Central</td>
<td>156</td>
<td>195</td>
</tr>
<tr>
<td>Fort Worth T&amp;P</td>
<td>138</td>
<td>192</td>
</tr>
</tbody>
</table>

Source: Trinity Metro
# TRE Safety

<table>
<thead>
<tr>
<th>Days without a lost time injury:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Transportation/Maintenance of Equipment</td>
<td>302</td>
</tr>
<tr>
<td>Maintenance of Way/Signal</td>
<td>148</td>
</tr>
</tbody>
</table>

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TRINITY METRO
TRE On-Time Performance

Graph showing TRE On-Time Performance from October to September with percentages for each month. The performance is compared against a goal above 97%.
TRE Monthly Ridership

Number and Types of Days for October

<table>
<thead>
<tr>
<th>Week</th>
<th>Sun</th>
<th>Sat</th>
<th>Wkd</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct</td>
<td>4</td>
<td>5</td>
<td>21</td>
</tr>
<tr>
<td>Nov</td>
<td>5</td>
<td>5</td>
<td>21</td>
</tr>
<tr>
<td>Dec</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jan</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Feb</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mar</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Apr</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jun</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jul</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aug</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sep</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Fiscal Year Ridership to Date

<table>
<thead>
<tr>
<th>Year</th>
<th>FY2020</th>
<th>FY2021</th>
<th>FY2022</th>
<th>FY2023</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY2020</td>
<td>229,669</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY2021</td>
<td>62,970</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY2022</td>
<td>121,822</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY2023</td>
<td>142,453</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
TRE Average Weekday Ridership

![Graph showing TRE average weekday ridership for FY2020 to FY2023 with specific ridership numbers for each month from October to September.]

FY2020: 5,103
FY2021: 4,492
FY2022: 3,722
FY2023: 3,816
TRE Average Saturday Ridership
TRE Average Weekday Ridership

- EBJ Union: October 2021 - 783, October 2022 - 897
- Victory: October 2021 - 850, October 2022 - 969
- Medical Market Center: October 2021 - 297, October 2022 - 342
- Downtown Irving Heritage Crossing: October 2021 - 391, October 2022 - 441
- West Irving: October 2021 - 205, October 2022 - 220
- CentrePort: October 2021 - 451, October 2022 - 490
- Bell: October 2021 - 261, October 2022 - 279
- Richland Hills: October 2021 - 329, October 2022 - 400
- Fort Worth Central: October 2021 - 451, October 2022 - 568
- Fort Worth T&P: October 2021 - 473, October 2022 - 497

TRINITY METRO
TRE Average Saturday Ridership

<table>
<thead>
<tr>
<th>Location</th>
<th>October 2021</th>
<th>October 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBJ Union</td>
<td>644</td>
<td>670</td>
</tr>
<tr>
<td>Victory</td>
<td>113</td>
<td>1599</td>
</tr>
<tr>
<td>Medical Market Center</td>
<td>110</td>
<td>110</td>
</tr>
<tr>
<td>Downtown Irving Heritage Crossing</td>
<td>295</td>
<td>329</td>
</tr>
<tr>
<td>West Irving</td>
<td>127</td>
<td>165</td>
</tr>
<tr>
<td>CentrePort</td>
<td>174</td>
<td>485</td>
</tr>
<tr>
<td>Bell</td>
<td>273</td>
<td>292</td>
</tr>
<tr>
<td>Richland Hills</td>
<td>395</td>
<td>391</td>
</tr>
<tr>
<td>Fort Worth Central</td>
<td>391</td>
<td>617</td>
</tr>
<tr>
<td>Fort Worth T&amp;P</td>
<td>415</td>
<td>531</td>
</tr>
</tbody>
</table>
BACKGROUND
Trinity Metro is seeking to expand TEXRail from its current terminus station at the Fort Worth Texas & Pacific (T&P) Station to the Near Southside Station located in the Fort Worth Medical District. The TEXRail Extension will consist of new single-track passenger rail construction funded by both Federal and Local dollars within mainly the existing freight (Union Pacific Railroad and Fort Worth and Western Railroad), City of Fort Worth, Texas Department of Transportation, and Baylor Scott and White All-Saints right of way. The TEXRail Extension will extend TEXRail 2.1 miles and add 1-new passenger rail station.

Trinity Metro completed the Environmental Assessment (EA) and received the Finding of No Significant Impacts (FONSI) from FTA on the extension project in December 2021, and is currently wrapping up the Preliminary Engineering 30% design effort targeted to be finalized by the end of this year. The next phases of the project will include completing the Final Design, Construction, and Revenue Operations. In order to complete the next phases Trinity Metro is needing to hire a Project Management Consultant to complement Trinity Metro’s project management staff to complete the following tasks:

- Project Management
- Project Controls
- Quality Assurance/Quality Control
- Design Management
- Construction Management
- Value Engineering/Risk Assessments
- Environmental Services
- Community Outreach
- Procurement/Contract Management Services
- Real Estate Support Services
- Safety Certification and Startup
- Survey and Mapping Services (if needed)

This contract will continue for the remaining term of the TEXRail Extension Project including startup and operations. It is not to exceed, cost plus fixed fee contract that is billed on: 1) actual salaries of the assigned staff; 2) audited Federal Acquisition Regulation overhead rate; 3) an agreed upon profit percentage of 10% for the prime contractor and 8% for the subcontractors.

In accordance with Trinity Metro’s Procurement Policy, a Request for Qualifications (RFQ 22-T059) for TEXRail Extension Project Management Consultant Services was issued and advertised on Trinity Metro’s website. Four firms/teams responded to the Request for Qualifications and complied with the requirements. Responding Firms/Teams include:

- Bowman Engineering/Consulting, Inc.
- Hill International, Inc.
- Jacobs
- WSP USA, Inc.
A Trinity Metro evaluation committee reviewed and evaluated the statement of qualifications. Four firms/teams made oral presentations and were interviewed by the evaluation committee. As a result of the evaluations, Bowman Engineering/Consulting, Inc. was selected as the highest qualified for entering into negotiations and contract award.

**PROCUREMENT**
The Trinity Metro Procurement Department has followed its procurement policies and procedures with this purchase and complies with all applicable Federal, State, and Trinity Metro procurement requirements.

**DISADVANTAGED BUSINESS ENTERPRISE UTILIZATION**
The Disadvantaged Business Enterprise (DBE) Goal for this solicitation is 25%.

**FINANCING**
The cost for this authorization is included in Trinity Metro’s FY 2023 Capital Budget. Funds for future years of the authorization will be considered in their respective proposed budgets.

**RECOMMENDATION**
We request that the Commuter Rail Committee recommends to Trinity Metro’s Board of Directors to authorize the President / Chief Executive Officer to execute a five (5) year contract for Project Management Services with Bowman Engineering/Consulting, Inc. in the amount of $10,805,350.00 with a 10% contingency ($1,080,535.00) for an amount not to exceed $11,885,885.00.

**STAFF DISPOSITION**

<table>
<thead>
<tr>
<th>Jon-Erik Arjanen</th>
<th>November 14, 2022</th>
</tr>
</thead>
</table>

**EXECUTIVE LEADER APPROVAL**

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<thead>
<tr>
<th>DATE</th>
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