

## Engineer's Report

November 11, 2020

TO THE CITY COUNCIL OF THE CITY OF DALLAS, TEXAS

As requested by your Honorable Body, the undersigned has prepared plans and specifications for the improvements of **Street Group 12-636**. That said streets shall be paved from curb to curb with 8-inch thick 4000-pounds per square inch reinforced concrete pavement; with 8-inch thick lime stabilization base course; with 6-inch high integral curbs; with 6-inch thick reinforced concrete drive approaches; with 4-inch thick reinforced concrete sidewalks 5-feet, 6-feet and 10-feet wide so that the roadway shall be 22-feet and 33-feet in width; and with estimates of the cost of improving the street as listed thereon, together with the proposed assessments, a part of the cost to be made against the abutting properties and the property owners, and part of the cost to be paid by the City. The report of these improvements is as follows:

### **Street Group 12-636**

#### **1. Holly Hill Drive from Phoenix Drive to Pineland Drive**

Total Property Owners' Cost – Assessments		\$125,125.31
Total Estimated City of Dallas' Cost - Paving	\$895,874.69	
Total Estimated City of Dallas' Cost - Drainage	\$124,000.00	
Total Estimated City of Dallas' Cost		\$1,019,874.69
Total Estimated Cost of Improvements		\$1,145,000.00

#### **2. Hughes Lane from Churchill Way to Lafayette Way**

Total Property Owners' Cost – Assessments		\$57,410.09
Total Estimated City of Dallas' Cost - Paving	\$1,233,589.91	
Total Estimated City of Dallas' Cost – Drainage	\$119,000.00	
Total Estimated Water Utilities Department Cost Water Main Improvements	\$288,576.20	
Total Estimated City of Dallas' Cost		\$1,641,166.11
Total Estimated Cost of Improvements		\$1,698,576.20

**3. Phoenix Drive from Fair Oaks Avenue to Holly Hill Drive**

Grand Total Property Owners' Cost – Assessments		\$74,041.82
Total Estimated City of Dallas' Cost - Paving	\$859,958.18	
Total Estimated City of Dallas' Cost - Drainage	\$96,000.00	
Total Estimated City of Dallas' Cost		\$955,958.18
Total Estimated Cost of Improvements		\$1,030,000.00
<b><u>Street Group 12-636</u></b>		

- 1. Holly Hill Drive from Phoenix Drive to Pineland Drive**
- 2. Hughes Lane from Churchill Way to Lafayette Way**
- 3. Phoenix Drive from Fair Oaks Avenue to Holly Hill Drive**

Grand Total Property Owners' Cost – Assessments		\$256,577.22
Estimated Grand Total City of Dallas' Cost - Paving	\$2,989,422.78	
Estimated Grand Total City of Dallas' Cost – Drainage	\$ 339,000.00	
Total Estimated Water Utilities Department Cost	\$ 288,576.20	
Estimated Grand Total City of Dallas' Cost		\$3,616,998.98
Estimated Grand Total Cost of Improvements		\$3,873,576.20

The Director of the Department of Public Works reports that representatives of this Department have studied the actual existing conditions on this street and found that the existing roadway have a narrow asphalt surface with shallow earth ditches; which have accessibility and drainage issues. Taking this into consideration, plans and specifications have been prepared for these improvements. We believe that this paving will improve the properties abutting on said street, and the proposed assessment is equitable for the enhancement value achieved on the abutting properties. Final determination of assessments will be made based on analysis of enhancement.

Respectfully submitted

  
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Director, Department of Public Works