SFBADJW-16 Validation Form

Current Status: Resubmitted 6/6/2017 3:13:05 PM **Submission ID:** 1049

Initial Submission Date: 4/17/2017

Resubmission Date: 6/6/2017

District Name: Mesa Unified District

Contact Person: John Miller Contact Phone: 4804726031

Contact Email: jrmiller@mpsaz.org

School: Broadway Transportation Center

Site Address: 109 E Broadway Rd.; Mesa, AZ 85210-1616

Project Title: Asphalt replacement around maintenance building

Project Detail: Remove and replace 30,420 square feet of existing asphalt in the emergency access

lane around maintenance building. Please see the adjacent ways area to be removed/replaced as shown by the red highlighted areas on attached site map.

Project Date Range: 7/5/2017 **TO** 7/19/2017

Total Project Cost: \$333,544.78 **Adjacent Ways Cost:** \$99,458.30

Board Meeting Date:

Validation Status: Review Pending

Staff Analysis: Upon completion of my review, the following was noted below:

Per the picture, the area colored in yellow exceeds the fire lane required for

emergency vehicle over 80,000 lbs.

There is no soils engineering or testing on compaction of subgrade and asphalt!!. The excess material especially pulverized asphalt should have a value, what is that

value if they are hauling off 400 yards.

Contractor is not responsible for drainage on projects less than 1%, so who verifies

that?

Subgrade Stabilization is excluded in scope but added back as contingency, so who

verifies the stabilization quantities or if any is required?

Scope has overlapped with the District costs such as in the curb painting and striping

and mostly the asphalt scopes.

It is recommended the district contract with an engineer to determine the

requirements of the drainage, compaction, and to including soils stabilization that will

develop a specification and plan the contractor must bid to.

Board Decision:

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