# **CASE STUDY:** Potomac and Rappahannock Transportation Commission

Potomac and Rappahannock Transportation Commission (PRTC) is a public bus operation for Washington DC with a long term future. The company's standard for maintenance of facilities is at a high level of sustainability. PRTC facilities



consist of an administration building, bus maintenance building, gasoline island, bus wash facility, and grounds.

**paragon** was added to the company's every three year practice of Facility Condition Assessments (FCA) to better track, understand and portray its facility's physical condition.

#### UPLOAD DATA

Data on present known Assets and Inventory were uploaded quickly into paragon from



past data in Excel spreadsheet format. Uniformat II Level V codes were added to each inventory entry in the Inventory section. Multiple pictures were added



to each inventory and deficiency data entry. Cost estimate

details were also uploaded in Excel format to **paragon** and were shown in line item format on deficiency pages.

### DEFICIENCIES

Deficiencies noted during FCA were added; subsequently, the company's staff was given the



opportunity to add additional identified deficiencies. Up to four pictures can be added to each deficiency. While paragon has its rating priority system for deficiencies, PRTC had its own. paragon is programmable to accommodate these individual client differences. Similar deficiencies within trades can be combined to be represented as Work Packages for more efficiency in contracting repairs.

## MAINTENANCE ACTION PLAN

Using the Maintenance Action Plan module, Deficiencies and Work Packages can



paraq

be quickly portrayed in a scheduled 3 to 5 year capital budget plan in priority sequence order.

#### DOWNLOADS

**paragon** has several output reports that are preformatted to quickly show inventory, deficiencies, work packages and cost estimates. All data can be exported in Excel format.

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