Central City Park Paving Enhancement Project - Scope of Work

Macon Bibb County is looking to improve some of the parking areas around Central City Park. There are 3 areas that are identified by the aerial photos attached to this scope.

Area 1 is the roadway located just south of the round pavilion and the work will include the following:

- Grade the parking areas adjacent to the roadway on the north and south. The control grade for the parking area is the existing roadway, curb and speed table.
- Remove 1½ inches of the existing graded aggregate base (GAB) and the placement of 1½ inches of SP 12.5 Asphalt Pavement on the existing gravel areas adjacent to the roadway. The existing roadway will be milled 1½ inches and 1½ inches of SP 12.5 Asphalt Pavement will be placed. The asphalt will tie into the existing curb and speed hump at the current grades. It will also tie into the radius returns at Willie Smokie Glover Drive.
- Area of GAB quantity approximately 2403 SY
- Area of 1½ inches SP 12.5 Asphalt Pavement 6177 SY
- Approximate tons of asphalt 510 TN

Area 2 is the parking area running North-South to the east of Willie Smokie Glover Drive.

- Grade the parking area adjacent to the center drive on the east and west. The control grade for the parking area is the existing center drive.
- Remove 1½ inches of the existing GAB and the placement of 1½ inches of SP 12.5 Asphalt Pavement on the existing gravel areas adjacent to the roadway. The existing roadway will be milled 1½ inches and 1½ inches of SP 12.5 Asphalt Pavement will be placed. It will also tie into area 1 and the radius returns at Willie Smokie Glover Drive. Also, a shallow swale shall be cut and sodded between the parking area and Willie Smokie Glover Drive approximately 150 feet long, 4 feet wide and 1 foot deep to drain the water from the intersection of area 1 and Willie Smokie Glover Drive.
- Area of GAB quantity approximately 1073 SY

- Area of 1 ½ inches SP 12.5 Asphalt Pavement 2550 SY
- Approximate tons of asphalt 210 TN
- Sodding of the ditch approximately 67 SY

Area 3 is the grassy/asphalt parking area south of the stadium between Willie Smokie Glover Drive and the railroad. It is a previously paved area which is overgrown with grass. The control grade for this area is Willie Smokie Glover Drive.

- The work area will have double row silt fence on three sides to prevent silt from leaving the site.
- Clear and grub to the existing base and reshape the existing base. Add additional GAB to address low areas in the existing base. Place 1½ inches of SP 12.5 Asphalt Pavement on the base area. The parking area should be graded so water will flow away from Willie Smokie Glover Drive.
- Area of parking area 3 is 200 ft x 200 ft, approximately 4,444 SY.
- Area of 1 ½ inches SP 12.5 Asphalt Pavement 4,444 SY
- Approximate tons of asphalt 367 TN

Project Quantities

Clearing and Grubbing will include the cutting of the ditch in area 2 and the removal of the grass in area 3. The milling pay item is for removal of the 1½ inches of GAB and asphalt in areas 1 and 2. If a different method is used for the removal of the GAB include the costs in the milling item.

Item	Unit	Quantity	Unit Price	Total
1½ inch Milling	TN	720		
12.5 SP Asphalt	TN	1087		
Sod	SY	67		
Clearing and Grubbing	LS	1		
Silt Fence	LF	1200		
GAB	TN	300		
			Total Project Cost	



