This is a proposal to replace the existing grass lawn on the west side of the church with Artificial Turf for both beauty and safety during use.

Name of Parishioner/Proposer: <u>Leonard Foreman</u> Co-proposer: <u>Eileen Fernald</u>

Title of project - Artificial Lawn

1. How does the proposed project align with and support our parish mission?

The existing grass lawn requires water and takes constant care to keep it green, smooth and safe for people with limited mobility. The artificial Lawn supports chairs, tables, walkers and wheelchairs safely, making is useful for coffee hour activities and special celebrations wedding receptions.

- 2. How will the project engage the congregation and the larger community?
 - This project will provide a lawn area that can be used for both church and community meetings and activities. It would be a good location for outside worship and could be tented, where needed, to protect people from the sun and occasional light precipitation. For activities, including services, the stage is available for services and performances.
- 3. Describe the scope and purpose of the project.
 - The SCOPE is to replace approximately 3,400² square feet of existing grass lawn with artificial lawn. The PURPOSE is to provide an outdoor area that can be used in all weather conditions that will stand up to lots of foot traffic and large outdoor celebrations.
- 4. How much time will it take to prepare and initiate the project?
 - Once the order is placed, it will take about 90 days to complete the design and start the project. The installation of the system will take from 14 to 20 days depending on how the existing grass and dirt are excavated.
- 5. What are primary goals of the project and how will they be measurable.?

The goal is to create a safe and beautiful assembly area for parishioners as well as for neighbors that can be used to have outdoor gatherings of various group sizes. Kids can use the space for games, camping and other activities without worry about hitting a watering cycle and getting wet. St John's can hold outdoor services less traffic noise and use the stage for the altar party.

- 6. What are the types of costs and expenses that will occur with this project?
 - Excavation: Remove 3.5" to 4" of grass and dirt and haul off site. Equipment selection is important because of the existing cistern.
 - Grade to final specification and compact sub-soil.
 - Install a reinforced concrete mow strip 4" deep x 4" to 6" wide.
 - Install Weed barrier, Gopher guard and install and anchor Bender Board
 - Fill, grade and compact 3" of crushed rock and 1" of fines.
 - Install and anchor Turf and work sand in as needed.
- 7. Are there any feasibility, licensing or personnel issues (see guidelines) that may arise with this project. If so, how will they be addressed or resolved?
 - Soquel Creek Water District may set some requirements like removing irrigation piping and supply lines.
 - Soquel Creek Water District may also offer a credit for removing the grass and reducing watering requirements.
 - St. John's Architecture Committee will need to review the project layout and approve this project.
 - The estimated cost of the project is \$70,000.00. We have received three proposals that range from \$69,164 to a low of \$31,860.00 (Incomplete quote).

Vestry, determine to whom applications are submitted.

Date completed/amended		

Signed: