**BRIEFS**

**COST ESTIMATE BOOK UPDATED**

CHAPEL HILL, N.C. — The Golf Course Builders Association of America (GCBA) has updated its Guide to Estimating Cost for Golf Course Construction, originally published in 1996 as a tool for prospective golf course owners and developers. The guide contains descriptions of 25 line items in the construction of a golf course, with charts showing their average costs in the regions of the continental United States, and directions for estimating the cost of a given project. Contact information for the GCBA’s Builder Members and a bibliography of additional resources are also included. Guide to Estimating Cost for Golf Course Construction is available for $50 from the GCBA office, 920 Airport Rd., Suite 210, Chapel Hill N.C. 27514; phone 919-942-8922.

**NASHVILLE GETTING FIRST TEE**

KINGSTON SPRINGS, Tenn. — Nashville’s Metropolitan Parks and Recreation and the Tennessee Golf Foundation’s Vinnie Pro-Celebrity Invitational are bringing to Nashville a First Tee golf course and ongoing programs for minority and at-risk youth through an agreement. The Riverview Course, a nine-hole short course at Shelby Park in East Nashville, will be extensively renovated as a par-3 First Tee course. A new clubhouse will also be built to serve as home for a broad range of instructional, educational and vocational golf programs for juniors, officials said.

**THREE BY FOSTER NEAR COMPLETION**

LAS VEGAS — Golf course architect Keith Foster is putting the finishing touches on his three designs that are under construction, including Anthem here in Las Vegas on which he collaborated with Hale Irwin. Anthem is an upscale Del Webb private community, boasting the par-72, 7,100-yard course that has been grassed. A December opening is expected. Shepherd’s Crook in North Chicago is six months ahead of schedule and will be completed by late September. The Tennessean at Kentucky Lake is a daily-fee course that is being grassed and will open in late summer of 1999. The Tennessean is located near Kentucky Lake in Paris.

**GOLF COURSE NEWS**

**BRIEFS**

**COST ESTIMATE BOOK UPDATED**

CHAPEL HILL, N.C. — The Golf Course Builders Association of America (GCBA) has updated its Guide to Estimating Cost for Golf Course Construction, originally published in 1996 as a tool for prospective golf course owners and developers. The guide contains descriptions of 25 line items in the construction of a golf course, with charts showing their average costs in the regions of the continental United States, and directions for estimating the cost of a given project. Contact information for the GCBA’s Builder Members and a bibliography of additional resources are also included. Guide to Estimating Cost for Golf Course Construction is available for $50 from the GCBA office, 920 Airport Rd., Suite 210, Chapel Hill N.C. 27514; phone 919-942-8922.

**NASHVILLE GETTING FIRST TEE**

KINGSTON SPRINGS, Tenn. — Nashville’s Metropolitan Parks and Recreation and the Tennessee Golf Foundation’s Vinnie Pro-Celebrity Invitational are bringing to Nashville a First Tee golf course and ongoing programs for minority and at-risk youth through an agreement. The Riverview Course, a nine-hole short course at Shelby Park in East Nashville, will be extensively renovated as a par-3 First Tee course. A new clubhouse will also be built to serve as home for a broad range of instructional, educational and vocational golf programs for juniors, officials said.

**THREE BY FOSTER NEAR COMPLETION**

LAS VEGAS — Golf course architect Keith Foster is putting the finishing touches on his three designs that are under construction, including Anthem here in Las Vegas on which he collaborated with Hale Irwin. Anthem is an upscale Del Webb private community, boasting the par-72, 7,100-yard course that has been grassed. A December opening is expected. Shepherd’s Crook in North Chicago is six months ahead of schedule and will be completed by late September. The Tennessean at Kentucky Lake is a daily-fee course that is being grassed and will open in late summer of 1999. The Tennessean is located near Kentucky Lake in Paris.
**McCumber’s GreyStone opens in Tenn.**

DICKSON, Tenn. — Saying the course will be “a classic, long-lasting beauty,” golf course architect and PGA Tour player Mark McCumber saw his GreyStone layout opened for play here Sept. 12.

Set among rolling hills, the public GreyStone is a 6,848-yard, par-72 course designed around the natural beauty and lay of the land. It features natural deep rough, flowing creeks and placid lakes. Aside from the trees surrounding the course, natural stone walls and boulders enhance nearly every hole.

McCumber designed GreyStone to showcase Middle Tennessee’s natural beauty. “Our school of thought in course design is to study the land and design a course that is natural, looks like it belongs, create interest and surprise where possible, without making something foreign to what nature has already given us,” he said.

The course is the vision of Dickson resident John Duke. McCumber Golf Facility Management will operate it.

**Burns-designed Legion Memorial opens**

EVERETT, Wash. — The municipally owned Legion Memorial Golf Course officially re-opened Sept. 1, after a major remodeling.

Although all of the greens were seeded last fall, some fairway work remained for 1998. This work was completed in June, and nine holes re-opened on July 1. The remaining holes were given time to grow in while the concurrent major remodeling of the clubhouse was finishing up.

Daylen, Inc. of Fresno, Calif., was the construction contractor. Burns Golf Design of Fernandina Beach, Fla., was responsible for the golf course design.

Prior to the remodeling, Legion Memorial, which plays approximately 70,000 rounds a year, was plagued by extremely muddy conditions much of the time. It reportedly is now one of the driest courses in the Seattle area, with 70 acres of the course capped by a 6-inch sand layer over drainage lines installed on 50-foot center. More than $1.3 million of the $5 million project was spent on drainage.

The old course dates back to the 1930s, and had very basic greens, only a couple of sand traps, and no water, except for a few drainage ditches. The remodeling work includes several re-routed holes, all new greens, more than double the existing tee space, and the addition of four new lakes, a waterfall and recirculating stream, and more than 50 sand bunkers. The new course plays to a par of 72 from five sets of tees, ranging from 4,804 to 6,900 yards.

**Stockton, Baird team in design**

Continued from page 21

Professional, as well as amateur. With offices in Nashville, Tenn., and Santa Ana, the team expects to bring a "new era of design and construction expertise" to golf course developers throughout the world.

Baird noted that "spiraling costs, fluctuating economics, and appropriately strict environmental issues have required additional sensitivities, a new awareness from us as architects. We must once again rise to a more contemporary challenge. In our effort together, Dave and I intend to design memorable courses for the entire golfing spectrum...while focusing on brining together these diverse considerations into a manageable and maintainable design. "Dave is an extremely knowledgeable individual, and is keenly sensitive to the needs of the golfing world, which is ever changing. Despite these transitions, we want our designs to stand the test of time not just be compatible with popular, current trends."

Stockton, Baird team in design

Each is excited about this new team effort. Previously, Baird has resisted forming other potential partnerships, as has Stockton.

The "marriage" goes beyond the typical marquee, say both men. "We are saying to people, 'Here is a team with over 60 years of worldwide golfing recognition and experience...two men whose personal friendships for excellence are second to none,'" Baird said.

"Together, they typify the kind of individuals the game of golf, and profession of golf course design deserve. Their commitment at this station in life is second to none."

**Nicklaus’ Grand Haven opens**

Continued from page 21

greens. Grand Haven is a “positional” golf course; just because the ball is in the fairway doesn't mean an easy shot to the green. In fact, to have the easiest shots at the pins, daring tee shots must flirt with trouble in the form of bunkers or marshes. The bailout to the wider sides of the fairways invariably call for a second shot with great skill to get close to the greens.

The 440-yard dogleg left 3rd hole is the best on the property. Along carry over a grassy marsh is required, and the longer the carry the easier the approach to the green. It's very intimidating from the back tees, but it's probably a better hole from the blue or gold tees, if only because the green can be seen, and thus all of the hole’s challenges, beauty and power can be taken in.

Nicklaus loves the 186-yard 5th, a par-3 whose tee shot must carry a marsh. The back edge of the green flirts with the trees on the right, and when the flag is set there it requires a carry of about 175 yards over tall grass and Florida wasteland to find safe ground.

It's a hole that makes the golfer pause and look, to take in the surroundings, for it is here the true nature of Grand Haven comes out.

**For Up to 16 Weeks!**

The Andersons' Tee Time with NUTRALENE formulations incorporate the industry’s ideal nitrogen source together with advanced, small particle fertilizer. In these or other fertilizer formulations you may select, NUTRALENE works two ways. You get an initial release of nitrogen followed up with a slow, controlled-release that can feed up to 16 weeks.

You get it green and it stays green longer.

Tee Time Fertilizers with NUTRALENE: Uniformly the best in the business.

© 1993 Tee Time is a Registered Trademark of The Andersons

The professional’s partner®

1-800-225-ANDY®

(© NUTRALENE is a Registered Trademark of NU-GR0
© 1993 Tee Time is a Registered Trademark of The Andersons