

ESCNJ Bid # 18/19-55

Bid Proposal From SYNTHETIC TURF MAINTENANCE, REPAIR & REPLACEMENT

Specifications identified in Part B – Specifications, Section 7, refer to the type and quality of products and services for bid. Bidder must identify how shipping charges are applied if not included in the Base Bid price.

Description of Cost Factors	Unit of Measure	Bid Price
Performance and payment bond - bonding rate (percent of project)	Percent	1.50%
Bonding capacity - total amount of capacity available	Dollar Amount	\$75,000,000.00
ESCNJ Discounts offered on individual manufacturer's published price lists/catalogs.	Percent	10%
Alternative Methods of Costing - Percent of Overhead and Profit added to the cost.	Percent	N/A
Rate of Discounts offered off Alternative Costing Methods (cost + profit & overhead)	Percent	N/A
R.S. Means Multiplier/Factor for State Wage Rates Projects - Normal Working Hours (Defined as 7:00 a.m. to 5:00 p.m. Mondays-Fridays)	Percent	
R.S. Means Multiplier/Factor for Non-State Wage Rates Projects - Normal Working Hours (Defined as 7:00 a.m. to 5:00 p.m. Mondays-Fridays)	Percent	30%
R.S. Means Multiplier/Factor for State Wage Rates Projects - Outside Normal Working Hours (Defined as Weekends and after 5:00 p.m. Mondays-Fridays)	Percent	20%
R.S. Means Multiplier/Factor for Non-State Wage Rates Projects - Outside Normal Working Hours (Defined as Weekends and after 5:00 p.m. Mondays-Fridays)	Percent	40%
Offeror's Support for ESCNJ Pricing, Percent off the Offeror's Support for ESCNJ pricing Page	Percent	5%

Labor Rates (add lines for other labor classes as needed)				
Labor Class	Unit of Measure	List Price	Bid Discount Percentage	Bid Price (List Price - Bid Discount Percentage)
Engineering Services	Lump Sum	\$60,000	10%	\$54,000
Design Services	Lump Sum	\$60,000	10%	\$54,000
Project Manager	Lump Sum	\$15,000	10%	\$13,500
Crew Supervisor	Included	Included	Included	Included
Installer	Included	Included	Included	Included
Laborer	Included	Included	Included	Included
Consultant	Lump Sum	\$25,000.00	10%	\$ 22,500.00
Construction Admin.	Lump Sum	\$55,000.00	10%	\$ 50,000.00
Add lines items as needed below				
Product Description	Unit of Measure	List Price	Bid Discount Percentage	Bid Price (List Price - Bid Discount Percentage)
Football Numbers or Arrows	Per Field	\$10,000	100%	\$ 9,000
Football Yard Marks	Per Field	\$5,000	100%	\$ 4,500
Soccer Markings	Per Field	\$8,000	100%	\$ 7,200
Baseball Markings	Per Field	\$6,000	10%	\$ 5,400
Baseball Markings	Per Field	\$6,000	10%	\$ 5,400
Lacrosse Markings		\$10,000	10%	\$ 9,000
Field Hockey Markings	Per Field	\$10,000	10%	\$ 9,000
Rugby Markings	Per Field	\$8,000	10%	\$ 7,200
Media Line	Per Field	\$10,000	10%	\$ 9,000
Tick Marks One Sport	Per Sport	\$5,000	10%	\$ 4,500
Field or End-Zone Logo Inlaid - One Color	Each	\$21,000	10%	\$ 18,900
Field or End-Zone Logo Inlaid - Two or more Color	Each	\$27,000	10%	\$ 24,300
Field or End-Zone Logo - Painted One Color	Each	\$21,000	10%	\$ 18,900
Field or End-Zone Logo - Painted Two or more Color	Each	\$27,000	10%	\$ 24,300
Colored End Zone	Each	\$10,000	10%	\$ 9,000
Field or End-Zone Letter Inlaid - One Color	Each	\$2,500	10%	\$ 2,250
Field or End-Zone Letter Inlaid - Two or more Color	Each	\$3,000	10%	\$ 2,700
Field or End-Zone Letter - Painted One Color	Each	\$2,500	10%	\$ 2,250
Field or End-Zone Letter - Painted Two or more Color	Each	\$3,000	10%	\$ 2,700
Custom Logo in 3 standard colors	Each	\$30,000	10%	\$ 27,000
Turf Groomer Machine	Each	\$15,000	10%	\$ 13,500
Turf Sweeper Machine	Each	\$10,000	10%	\$ 9,000
8-Year Insured Warranty, Full Replacement, Non-Prorated, 3rd Party Insured, Prepaid	Each	\$17,000	10%	\$ 15,300
8-Year Maintenance Program	Per Year	\$5,000	10%	\$ 4,500
8-Year Maintenance Program (with Equipment)	Per Year	\$7,500	10%	\$ 6,750

G-Max Test	Per Field	\$1,500	10%	\$ 1,350
Infill Granules must be clean and metal free (Add lines items as needed below)				
Product Description	Unit of Measure	List Price	Bid Discount Percentage	Bid Price (List Price - Bid Discount Percentage)
EPDM (Ethylene Propylene Diene Monomer) is a polymer elastomer with high resistance to abrasion and wear and will not change its solid form under high temperatures. Typical EPDM colors are green and tan. EPDM has proven its durability as an infill product in all types of climates. Its excellent elasticity properties and resistance to atmospheric and chemical agents provide a stable, high performance infill product.	Cost Per LBS	\$1.75	10%	\$ 1.58
TPE (Thermo plastic elastomer) infill is non-toxic, heavy metal free, available in a variety of colors that resist fading, and 100% recyclable and reusable as infill.	Cost Per LBS	\$1.75	10%	\$ 1.58
Organics infill natural cork	Cost Per LBS	\$2.82	10%	\$ 2.54
Organics infill ground fibers from the outside shell of the coconut.	Cost Per LBS	\$1.50	10%	\$ 1.35
Silica Sand with no possibility of heavy metals, dust/turbidity rating is less than 100., and purity (greater than 90%).	Cost Per LBS	\$0.25	10%	\$ 0.23
Coated Silica Sand with no possibility of heavy metals, dust/turbidity rating is less than 100., purity (greater than 90%), with either a soft or rigid coating specifically engineered for synthetic turf. These coatings are either elastomeric or acrylic in nature (non-toxic).	Cost Per LBS	\$1.10	10%	\$ 0.99

Crumb Rubber to be substantially metal free, and should not contain liberated fiber in an amount that exceeds .01% of the total weight of crumb rubber, or .6 lbs. per ton.	Cost Per LBS	\$0.35	10%	\$ 0.32
Coated Crumb Rubber can be coated with colorants, sealers, or anti-microbial substances.	Cost Per LBS	\$0.79	10%	\$ 0.71

Items as a percentage off Manufacturer, Distributor, Supplier, or Contractor price list. Need to provide a copy of the Price Sheets that the discount will be based upon. (Add lines items as needed below)

Product Class	Unit of Measure	Bid Discount Percentage
Pole Vault Pit	Percentage	10%
Take-Off Boards	Percentage	10%
Shot Put Toe Boards	Percentage	10%
Shot Put Rings	Percentage	10%
Discus Rings	Percentage	10%
Combination Hammer/Discus Cage and cage must meet IAAF rules	Percentage	10%
Hammer/Discus Conversion Ring	Percentage	10%
Water Jump Hurdle with sleeves	Percentage	10%
Water Jump Cover	Percentage	10%
Removable Track Curbing. The curb shall meet the requirements of the IAAF.	Percentage	10%
Long Jump Sandpits and Traps.	Percentage	10%
Sand for Sand Pits and Traps	Percentage	10%
Football goal posts	Percentage	10%
Soccer goals	Percentage	10%
Batting Cages	Percentage	10%
	Percentage	10%
	Percentage	10%

Synthetic Turf Installation - to install synthetic turf on a prepared site add more line if needed)

Cost to install synthetic turf on a prepared site	Unit of Measure	List Price	Bid Discount Percentage	Bid Price (List Price - Bid Discount Percentage)
High School Football Field	Cost Sq. Ft.	\$6.05	10%	\$ 5.45
College or University Football Field	Cost Sq. Ft.	\$6.05	10%	\$ 5.45
High School Soccer Field	Cost Sq. Ft.	\$6.05	10%	\$ 5.45
College or University Soccer Field	Cost Sq. Ft.	\$6.05	10%	\$ 5.45
High School Baseball Field	Cost Sq. Ft.	\$6.05	10%	\$ 5.45
College or University Baseball Field	Cost Sq. Ft.	\$6.05	10%	\$ 5.45
High School Rugby Field	Cost Sq. Ft.	\$6.05	10%	\$ 5.45

