

June 30, 2022

6:00 PM

10% Design Community Meeting

New Elementary School Prototype

Welcome! This meeting will begin shortly.



**Orange County
Public Schools**

Meeting Agenda

June 30, 2022, 6:00 PM

- Welcome – School Board Chair Teresa Jacobs
- Introductions – Lauren Roth, Facilities Communications
- Project Update – Architect: David Torbert, AIA, NCARB
- Questions and Answers
- Adjournment

SCHENKELSHULTZ
ARCHITECTURE

***Welcome Message from
Board Chair***

Teresa Jacobs



***Introductions by Senior manager,
Facilities Communications***
Lauren Roth



Current Elementary Prototypes



**NEW
PROTOTYPE
???**



SCHENKELSHULTZ Experience

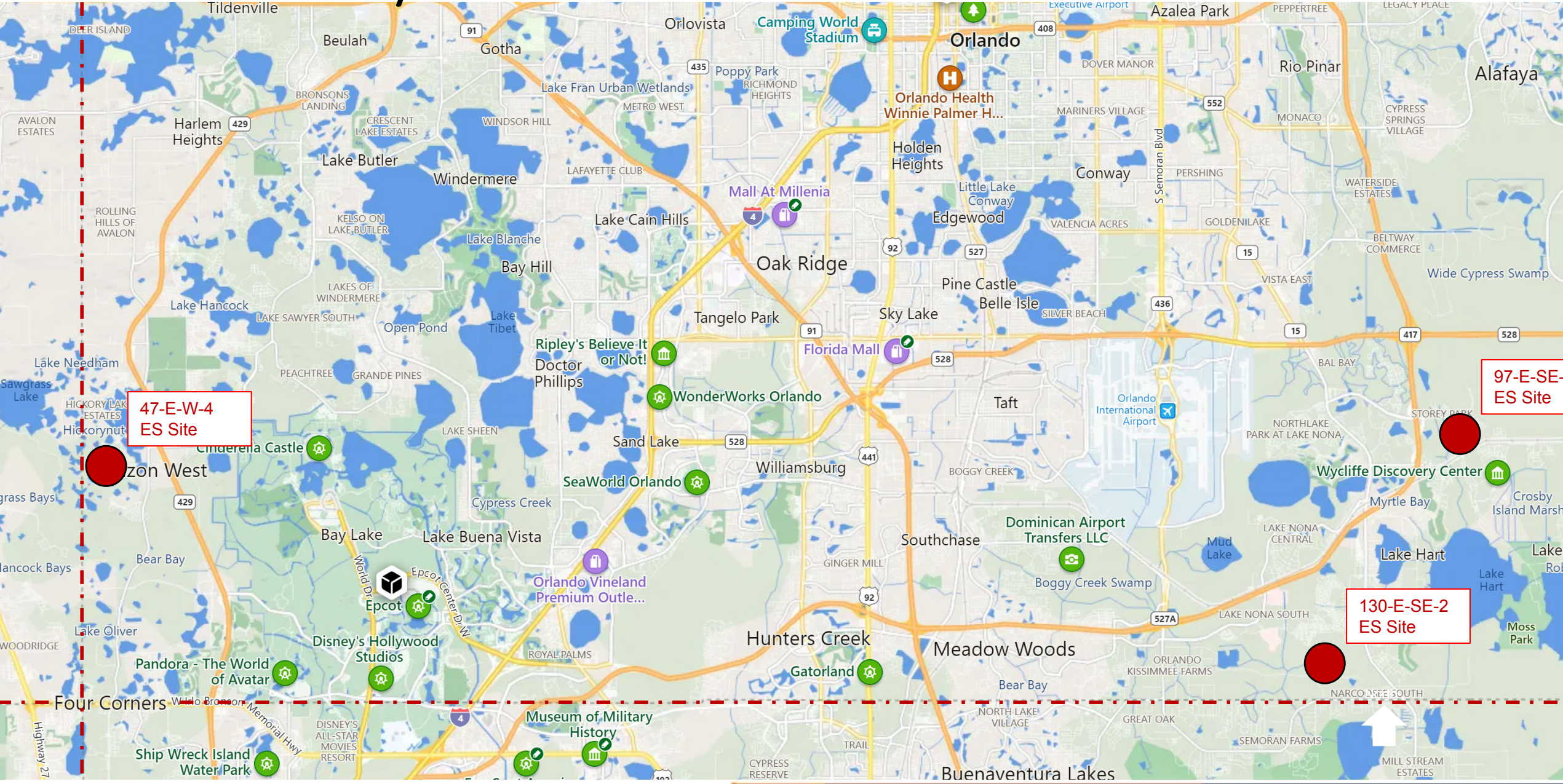


287 Elementary School
Projects

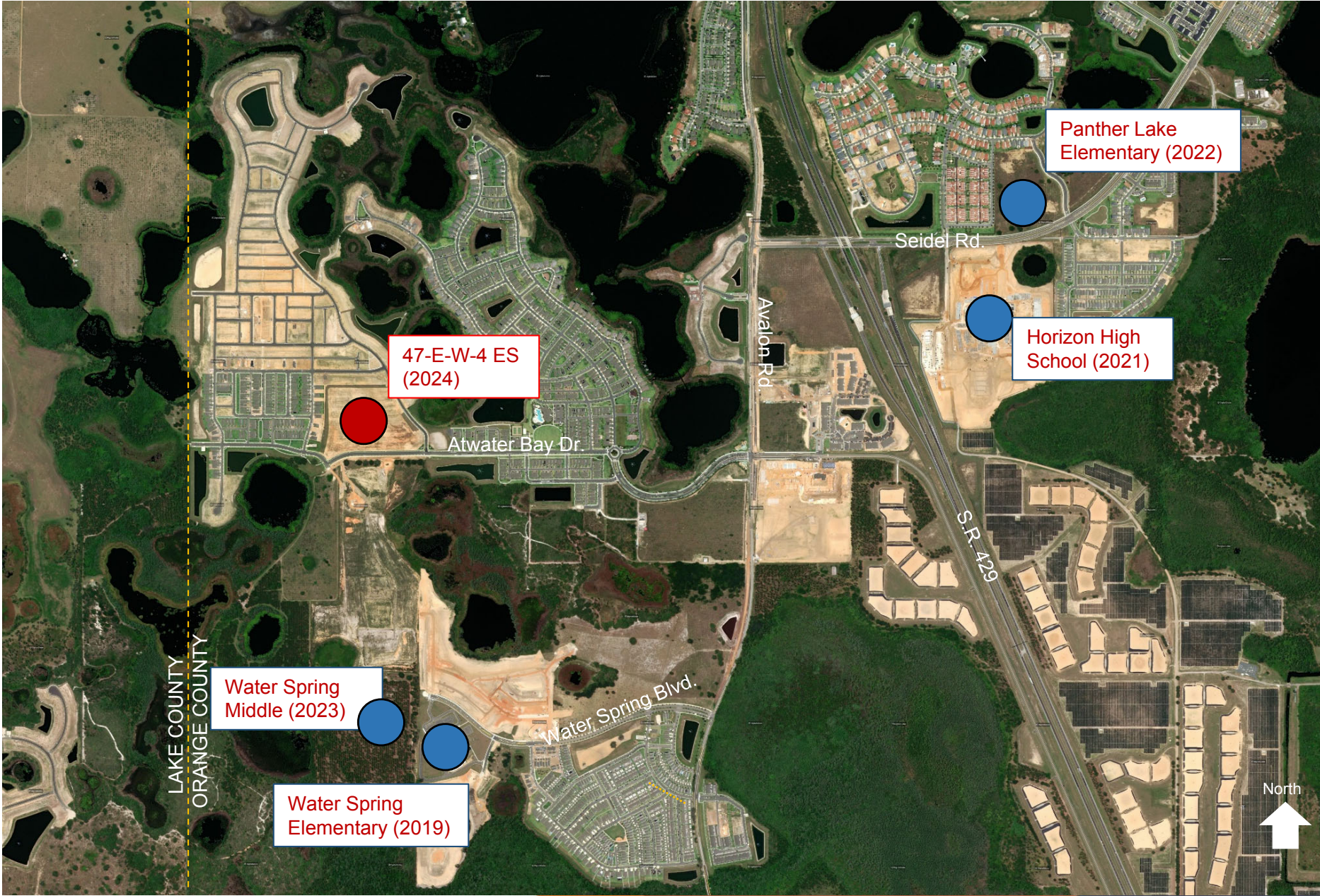
25 Years Experience
With OCPS

51 Prototype Elementary
Schools for OCPS

New Elementary Locations



Surrounding Context – 47-E-W-4



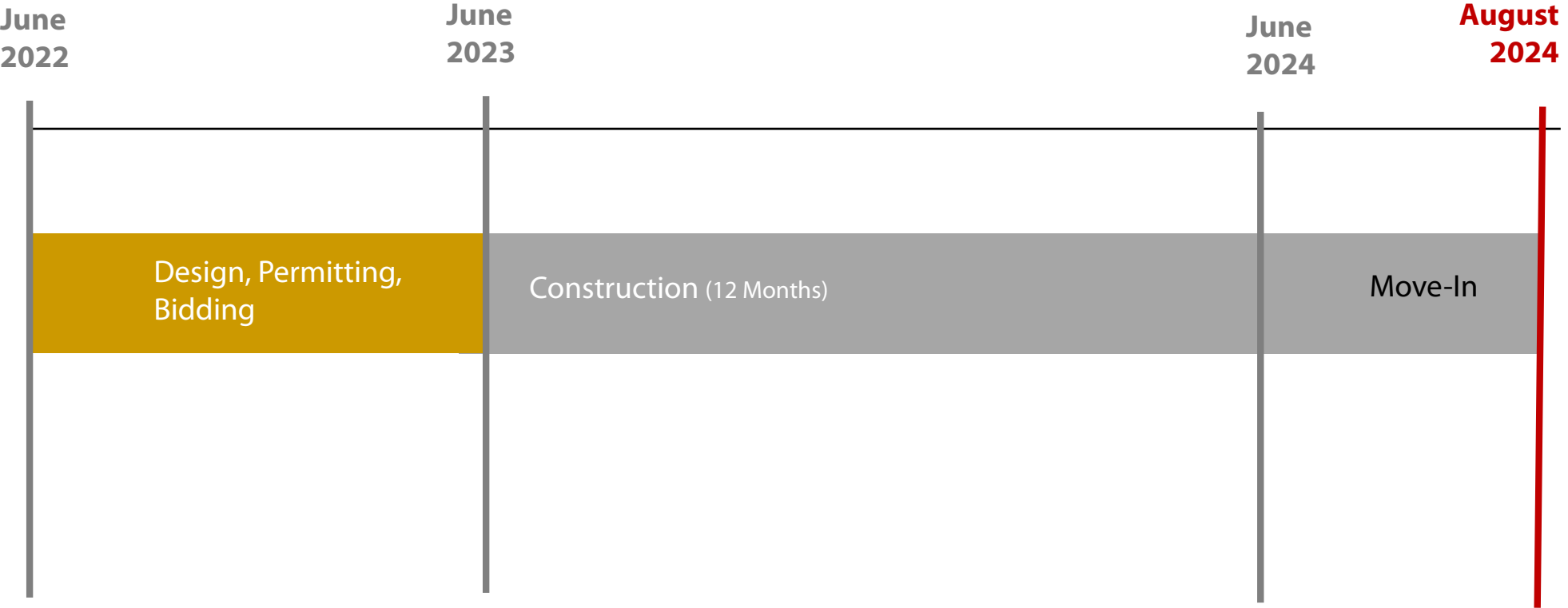
Surrounding Context – 97-E-SE-2



Surrounding Context – 130-E-SE-2



Schedule



Program Elements

The new elementary school will be designed with...



Classrooms

Skills/Computer Lab

Science Lab

Art Room

Music Room

Cafeteria

Media Center

Physical Education Amenities

Car and Bus Loops

Visitor Parking

Secure Single Entry

Advanced Technology

Sustainable Building Systems

for all new elementaries in 2024 AND beyond

Sustainability

Sustainable Design Criteria



Building

- 10% more energy efficient than ASHRAE 90.1 standard
- High Efficiency Chillers (15% energy reduction)
- Light colored roof to reduce heat gain and improves energy performance
- Energy Efficient LED Lighting
- Energy Star rated equipment
- Water saving toilets, faucets, and fixtures
- All classrooms have daylighting
- Over 75% of ALL spaces have daylighting
- Thermal efficient windows/glazing

Site

- Native/low water plants – reduce water consumption
- Low Impact Design (LID) stormwater design

Visioning : Imagine your new school

- What is the most important feature this new elementary school design should have?



Take the survey

<https://www.surveymonkey.com/r/D6JFJXK>

Visioning : Imagine your new school

- What are the best things about the elementary school building you know best?

Take the survey

<https://www.surveymonkey.com/r/D6JFJXK>



Visioning : Imagine your new school

- What could be improved about the elementary school building you know best?

Take the survey

<https://www.surveymonkey.com/r/D6JFJXK>



Questions and Answers

**THANK YOU
FOR
PARTICIPATING**