

PUBLIC WORKS MASTER PLAN



Find Your Florida

PRESENTATION OUTLINE

- MASTER PLAN TEAM
- CURRENT FACILITIES
- SUMMARY OF NEEDS
- PROGRAMMING ANALYSIS
- RECOMMENDATIONS
- NEXT STEPS

MASTER PLAN TEAM



CONSULTANT TEAM MEMBERS

MASTER PLAN ARCHITECT:

BERGMANN ASSOCIATES (BA)

FACILITY PLANNING CONSULTANT:

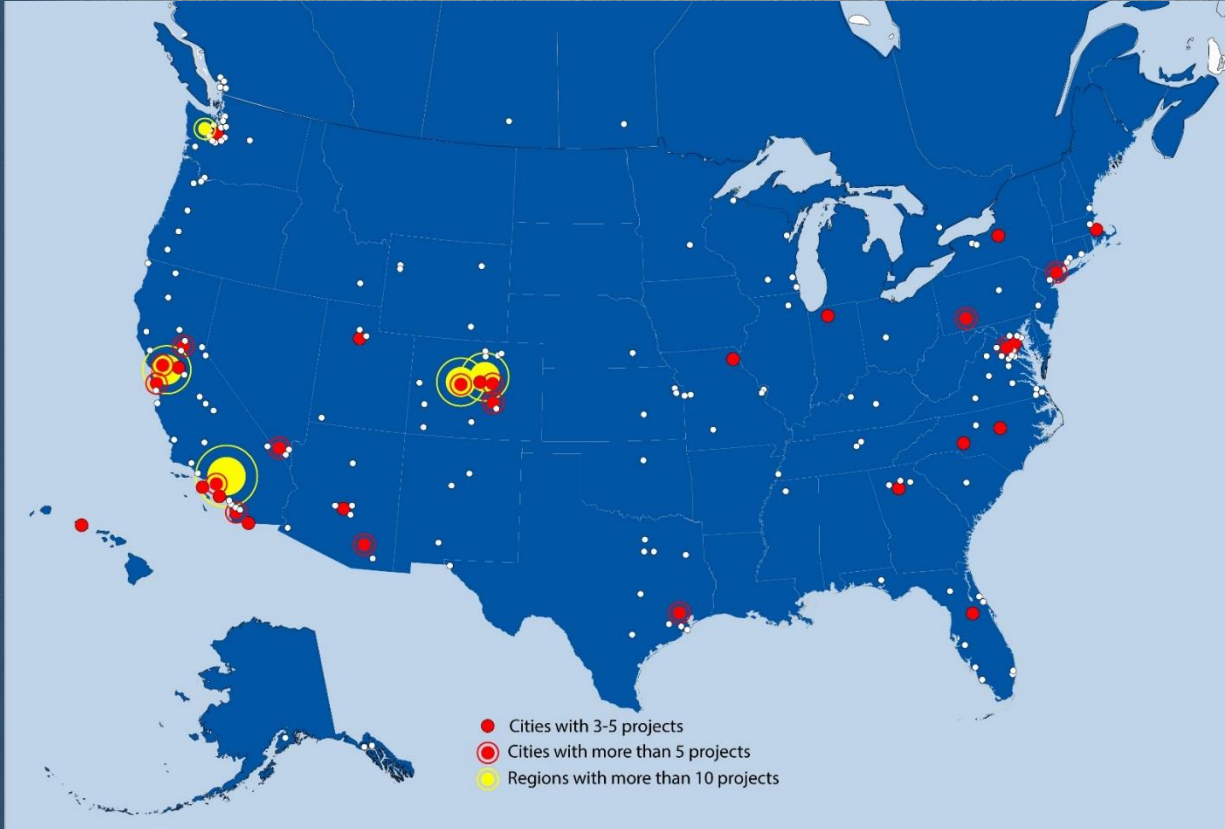
MAINTENANCE DESIGN GROUP (MDG)

LANDSCAPE/SITE PLAN ARCHITECT:

MARQUIS LATIMER + HALBACK, INC.



TEAM EXPERIENCE



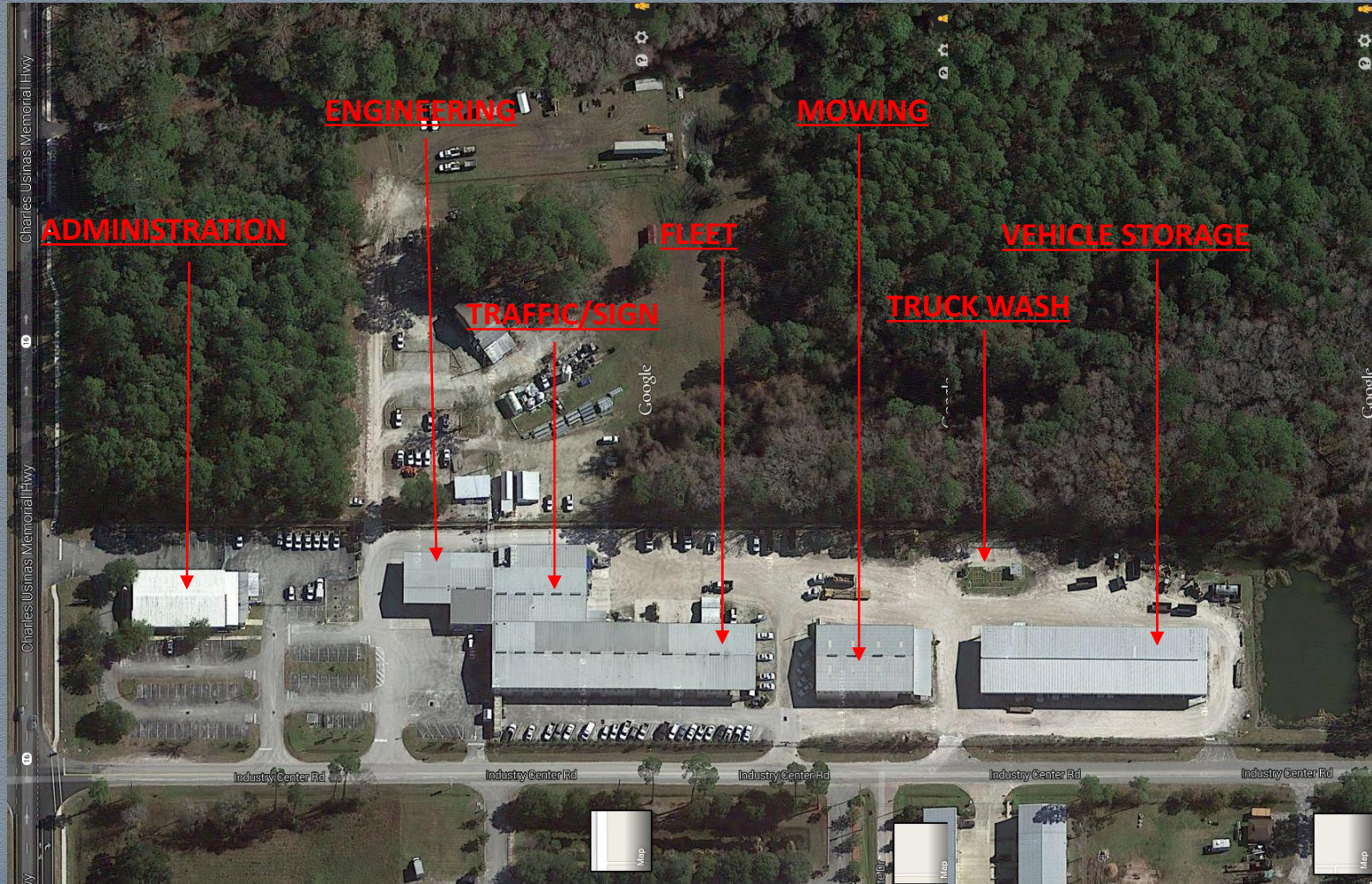
Our combined team has completed **Master Planning Studies** on over **80 Municipal/Fleet** facilities in the last 10 years.

TEAM EXPERIENCE

St Johns County
Department of Public Works Complex
St Augustine, FL



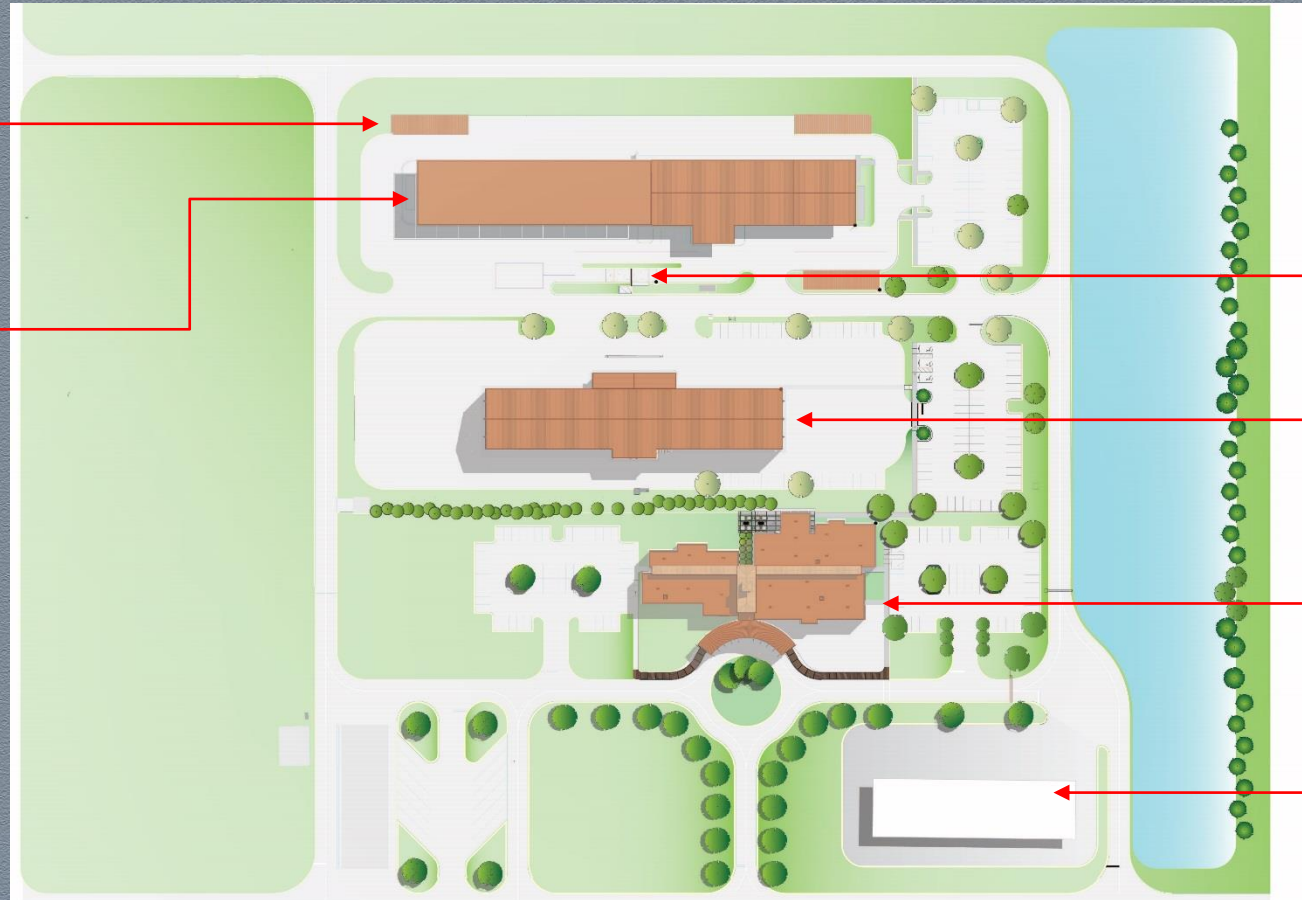
TEAM EXPERIENCE



TEAM EXPERIENCE

COVERED
STORAGE

NEW ROAD &
BRIDGE
40,000 SF



TRUCK WASH

FLEET
25,842SF

ADMIN
22,464 SF

EXISTING
POLE BARN

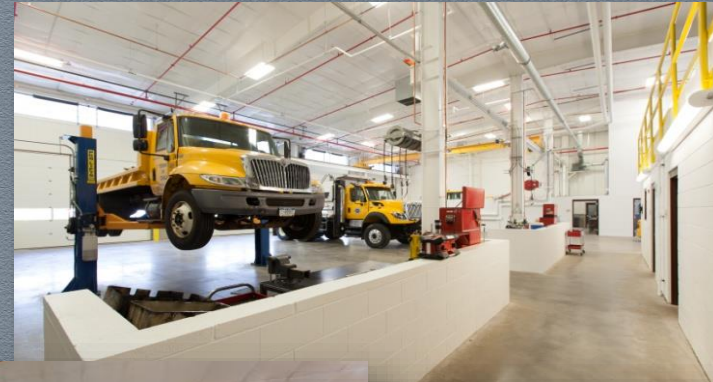
TEAM EXPERIENCE

Town of Perinton, NY
Dept of Public Works
Fairport, NY



TEAM EXPERIENCE

Town of Chili, NY
Department of Public Works
Chili, NY



CITY OF PALM COAST
EXISTING PUBLIC
WORKS FACILITY



AS A REMINDER

THE CURRENT PUBLIC WORKS FACILITY IS WELL BEYOND ITS CAPACITY AND THE SITUATION WILL ONLY WORSE IN THE YEARS TO COME.

CURRENT FLEET MAINTENANCE AND REPAIR

- ACQUISITION AND MAINTENANCE OF 1,380 CITY-OWNED VEHICLES AND EQUIPMENT
- MECHANICS (7)



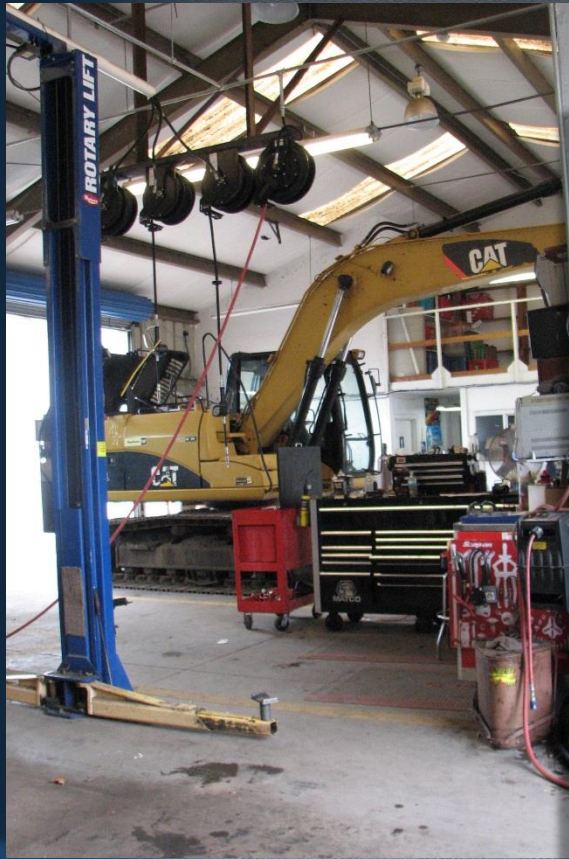
CURRENT FLEET MAINTENANCE AND REPAIR

220 LIGHT VEHICLES



CURRENT FLEET MAINTENANCE AND REPAIR

352 PIECES OF HEAVY EQUIPMENT




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CURRENT FLEET MAINTENANCE AND REPAIR

33 FIRE TRUCKS AND TRAILERS



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CURRENT FLEET MAINTENANCE AND REPAIR

79 MOWERS



CURRENT FLEET MAINTENANCE AND REPAIR

700 PIECES OF HANDHELD EQUIPMENT




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SUMMARY OF NEEDS

- NO MAJOR IMPROVEMENTS MADE TO FACILITY SINCE ORIGINAL ACQUISITION
- FACILITY HAS OUTGROWN ITS ALLOWABLE USAGE AREA
- LIMITED CIRCULATION IS PROBLEMATIC FOR EFFICIENCY
- LACK OF EXPANSION SPACE

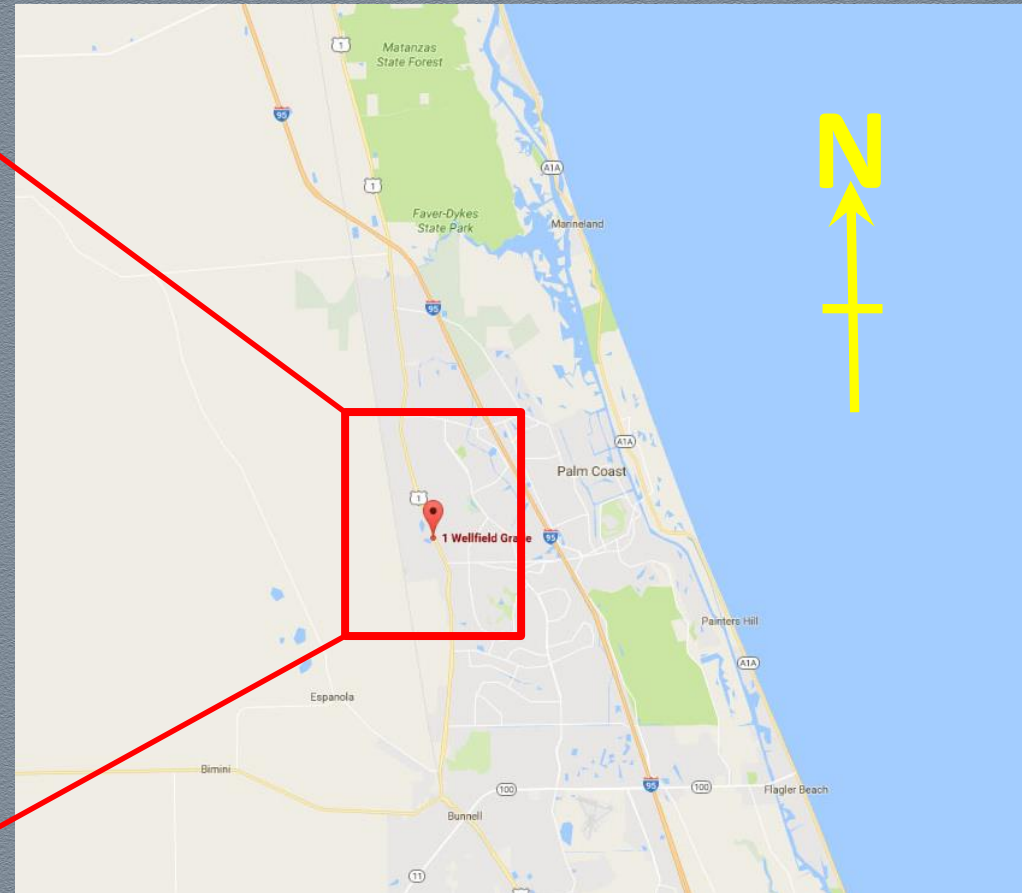
CITY OF PALM COAST
PUBLIC WORKS
MASTER PLAN
ANALYSIS



PROGRAMMING SUMMARY

- QUESTIONNAIRES
- ON SITE OBSERVATIONS
- STAFF INTERVIEWS
- COMPARISON TO INDUSTRY WIDE STANDARDS
- ANALYZE MASTER PLAN OPTIONS
- RECOMMENDATIONS

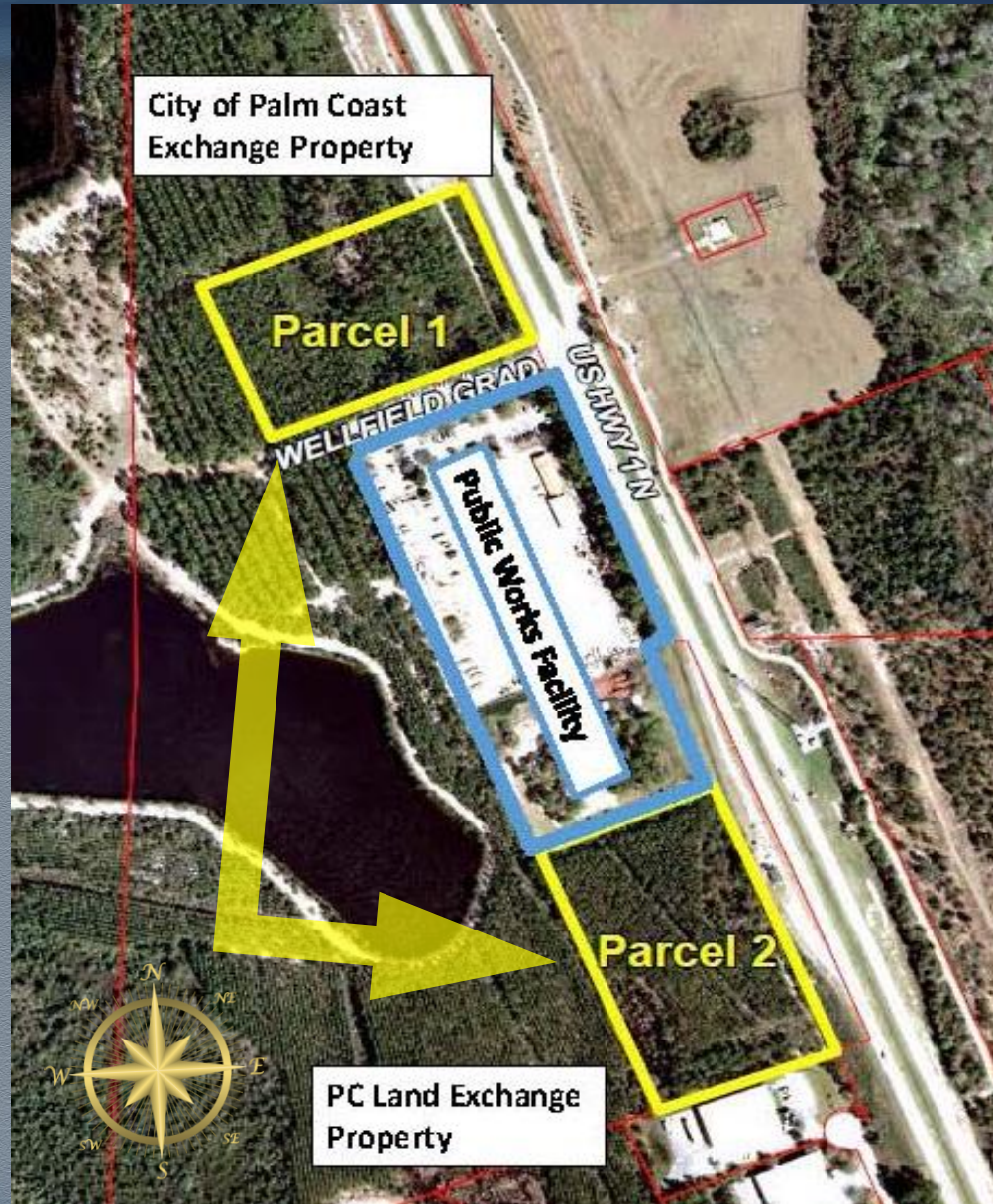
FACILITY LOCATION



SITE AERIAL

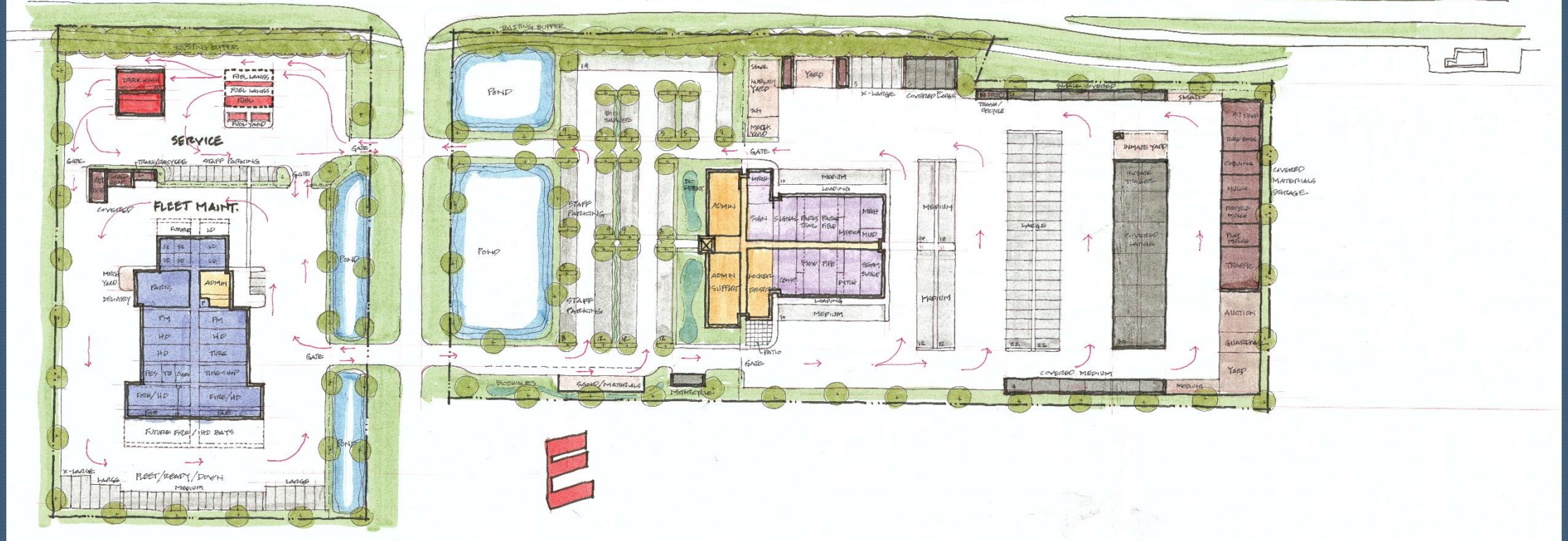


2 OPTIONS OF FOCUS



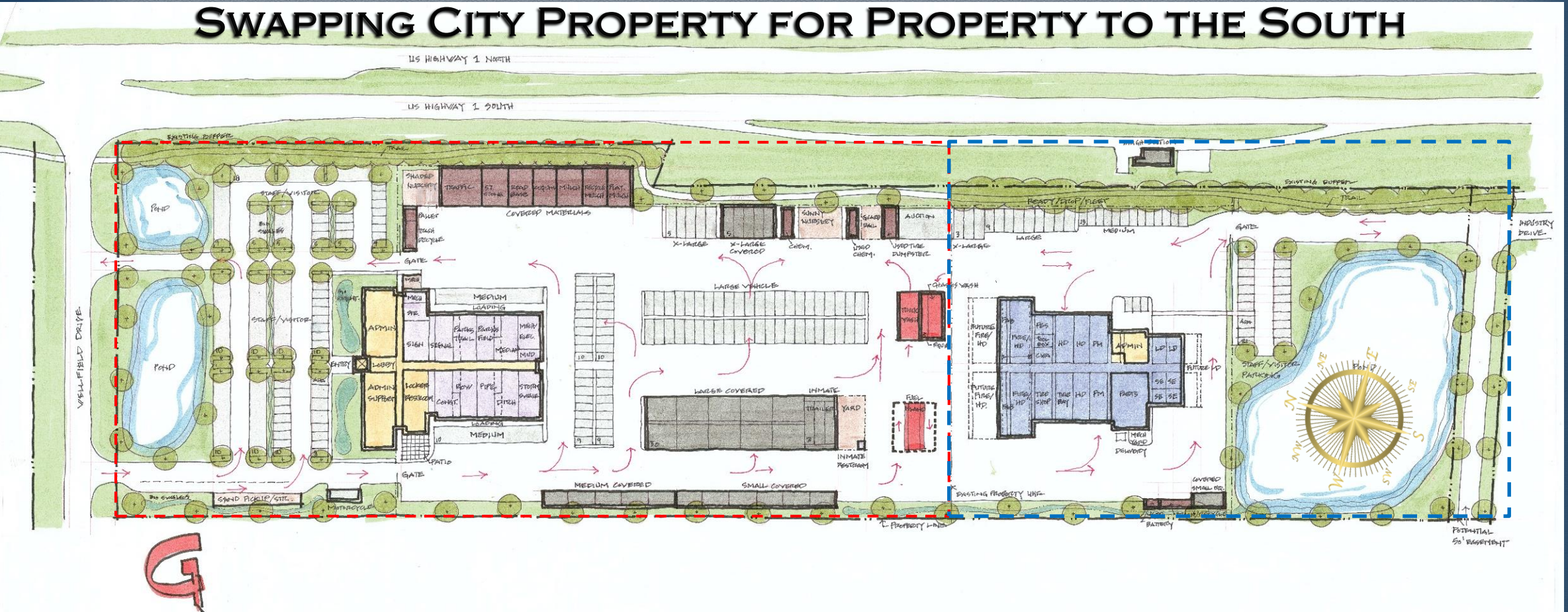
MASTER PLAN OPTION 1

UTILIZING EXISTING CITY PROPERTY



MASTER PLAN OPTION 2

SWAPPING CITY PROPERTY FOR PROPERTY TO THE SOUTH



OPTION 2 ADVANTAGES

- CONTIGUOUS FACILITY
- OPPORTUNITY'S TO EXPAND FACILITY TO THE WEST AND SOUTH ALONG ADJACENT INDUSTRIAL AREAS
- OPPORTUNITY TO PROVIDE A MORE AESTHETIC ENTRANCE ON WELLFIELD GRADE

ESTIMATES

ESTIMATED SCHEDULE

30 - 42 MONTHS

ESTIMATED COST

\$15 - \$20,000,000

NEXT STEPS

- APPROVE PROPOSED LAND SWAP
- DETERMINE FUNDING MECHANISM
- HIRE DESIGN FIRM
- HIRE CONSTRUCTION MANAGEMENT FIRM

DISCUSSION

