

City of Hudson Engineering Department

INTERNAL FACTORS

STRENGTHS (+)	WEAKNESSES (-)
<ol style="list-style-type: none"> 1. Professionally licensed, well cross trained staff. Good Project Management skills and teamwork. 2. Staff's ability to change and investigate new innovations and technology to solve problems and help to reduce capital project costs. 3. Ability to perform smaller projects "In-House" and not rely on outside consultants. 4. Good customer service skills. 5. Good infrastructure modeling programs for future project funding. (Storm, Water and roadway models). 6. The City is financially strong. AAA credit rating. 	<ol style="list-style-type: none"> 1. The need to keep up with new industry standards and the required training of staff each year for professional licenses. 2. Improvements to customer service. 3. Existing Land development codes that inhibit development and increase time and expenses of staff members. 4. The need to Increase annual funding for capital maintenance programs and projects.

EXTERNAL FACTORS

OPPORTUNITIES (+)	THREATS (-)
<ol style="list-style-type: none"> 1. Technology and innovations to reduce the cost of infrastructure improvements. 2. New City Administration Building to better serve the public and inter-department efficiencies. 3. Scanning documents and retrieval of archived records. 4. Code Enforcement and Land Development Code re-write in 2017 to improve inspection efficiencies and reduce time on compliance issues with standard codes and procedures. 5. The Community Development and Engineering Merger in 2017. Ability to cross-train and reduce the need for additional staff by sharing similar duties among the departments. 6. New funding sources for future trails and roadway projects. (ODOT Safety Funding & ODNR Trail Funding, Lake Erie funding, etc.) 7. In-house grant writer. 	<ol style="list-style-type: none"> 1. Changes to grant funding at the State and Federal levels. 2. Increasing competition from other communities for grant funding. 3. Budgeting of capital maintenance projects (i.e. Road Program) with increased competition from larger improvement projects in the City (i.e. New PW, New MSC, Downtown Phase 2 Project, etc.).

ANALYSIS SUMMARY

<ol style="list-style-type: none"> 1. Annual road program budget. Would like to work toward the suggested funding needed in order to reach the goals of the City when it comes to the roads and future connectivity. 2. Staffing needs and future budgets as it relates to construction inspection and code enforcement inspection. We will not be seeking replacement of the ½ person in Code Enforcement or the Construction Technician Position due to a reduction in construction slated for 2018-20.
