

# ATTACHMENT A NDOT TECHNICAL ENVIRONMENT

## 1. INFRASTRUCTURE

- a. Microsoft IIS
  - 1) On Win10 Developer machines this is v10.0.19041.1
  - 2) Server IIS v10.0.20348.1
- b. Microsoft Windows Server 2022 on virtual machines
- c. Microsoft Windows Workstations – Windows 10
- d. CICS 5.4
- e. IBM z/OS v2.4
- f. COBOL 6.3

## 2. DATABASE

- a. Microsoft SQL Server 2019
- b. IBM DB2 v12 z/OS
- c. IBM DB2 Windows Clients are v11.1.4
- d. SQL Server Report Services 2019 (SSRS)
- e. SQL Server Analysis Services 2019 (SSAS)
- f. SQL Server Integration Services 2019 (SSIS)
- g. MS PowerBI September 2021

## 3. DEVELOPMENT

- a. Microsoft .NET Platform 6
- b. ASP.NET 4.7.2 or 4.8
- c. Visual Studio 2022
- d. SSRS / SSIS / SSAS
- e. Telerik Development Tools Azure DevOps
- f. Azure DevOps
- g. MicroFocus EDz v7.0
- h. OnBase Unity Client v18.1, moving to Foundation EP6 in near future

## 4. ENTERPRISE

- a. Chrome/Edge
- b. Microsoft Outlook/Exchange
- c. Microsoft Office 365
- d. OnBase ECM v18.1 moving to Foundation EP6 in near future

## 5. GIS

- a. ESRI ArcGIS Pro version 2.9.5
- b. VertiGIS Web 5, Workflow 5, Reporting 5, Printing 5
- c. ArcGIS Enterprise Portal 10.9.1
- d. Geomedia Professional 2016