



Florida Department of  
**TRANSPORTATION**

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Earthwork Records System  
(ERS) Company Profile Gauges  
and ERS Subcontractors

*July 10, 2023*

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## Prime Company (QC or VT) and ERS subcontractors

When the Prime Company (either QC or VT) employs a subcontractor for ERS project entries and the subcontractor uses the Prime Company's gauge(s), MAC will not allow the user in the subcontractor's company profile to select a gauge from the Prime Company's valid gauges on the samples. There are three ways to allow the subcontractor user(s) to be able to access the gauges on the Prime Company's company profile. All include some way of connecting the subcontractor(s) user to the Prime Company's company profile and allow the connected user(s) more than just access to ERS.

Gauge	Start Date	Company	End Date	Currently Valid to Use	Calibration Dates (Show Being Used on Project)		
1 123456 [Tracker - XYZ001]	6/1/2023	XYZ Testing, Inc. [VT]			3/13/2023	✓	✗
2 123457 [Tracker - XYZ002]	6/1/2023	XYZ Testing, Inc. [VT]			4/6/2022	✓	✗
3 123458 [Humboldt - XYZ003]	6/1/2023	XYZ Testing, Inc. [VT]			4/4/2022	✓	✗
4 234567 [Tracker - ABC001]	6/1/2023	ABC Roads and Bridges, Inc. [QC]			3/28/2023	✓	✗
5 236987 [Tracker - ABC002]	6/1/2023	ABC Roads and Bridges, Inc. [QC]			3/1/2022	✓	✗
6 3651264 [InstruTek - ABC003]	6/1/2023	ABC Roads and Bridges, Inc. [QC]			2/1/2023	✓	✗

**NOTE:** If the subcontractor is using their own gauge(s), this is not an issue.

### A. Option 1 – Grant Contract Specific Access

The best way currently available is grant the subcontractor access, to specific user(s) on a specific contract. This gives the subcontractor the least amount of access not related to ERS. The user(s) will still have more than ERS access, but it is limited to the user(s) and contract) in the grant access. Follow the instructions in the [MAC Company Profile Manager Instructions](#), Chapter 8. The subcontractor's company profile manager must acknowledge the granted access on their company profile. This option is most beneficial if the Prime/Subcontractor relationship is only for a specific time frame and/or specific contract(s).

Grant Company Access On ABC Roads & Bridges Company Profile (Prime Contractor)

Grant Access to Company Subcontractor  
Acme Road Construction

Access Type  
 Global  By Contract

Contract  
E8T12: DISTRICT CONSTRUCTION CON

All Data Entry Users  Selected Data Entry Users  
Susan Burnett

All Data Reviewers  Selected Data Reviewers  
Susan Burnett

Save

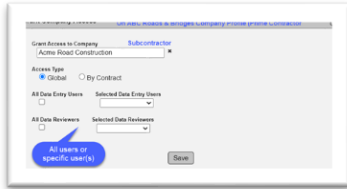
Select user entering ERS densities with Prime Contractor's gauge

In this option, the user(s) does/do not have multiple role sets if this is the only grant access entry for the user(s).

**NOTE:** If the Prime Company's relationship to the subcontractor covers more than one contract, repeat the process for each contract.

B. Option 2 – Grant Global Access

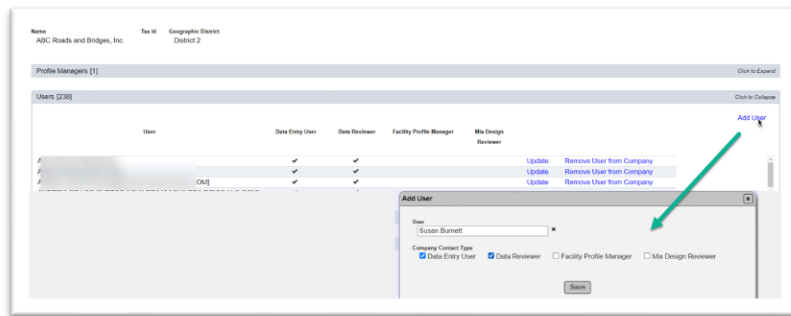
Grant Global Access can also be used; however this gives the subcontractor user(s) access to samples not on the ERS project's contract. This is also covered in the [MAC Company Profile Manager Instructions](#), Chapter 8. The subcontractor's company profile manager must acknowledge the granted access on their company profile.



In this option, the user(s) does/do not have multiple role sets if this is the only grant access entry for the user(s). This option is most beneficial if the Prime/Sub relationship is long term and covers all ERS Projects.

C. Prime Company has an ERS subcontractor that is using the Prime Company's gauge Option 3

Request a DAC to add the subcontractor user(s) on the Prime Company's User tab with the company roles of Data Entry and Data Reviewer. It must be done by a DAC or system administrator because company profile managers cannot add new users. You will not see the Add User option. This is the least desirable option; however, it will work. The user(s) have the same access and rights as any company user or any user in a Global Access grant. This option is beneficial if the Prime/Sub relationship is long term and covers all ERS Projects. The subcontractor's company profile manager does not have anything to acknowledge.



In this option, the user(s) has/have multiple role sets and must select the company that has the gauges on the ERS project before creating or updating ERS samples that include the Prime Company's gauge(s).

