

**NEW JERSEY TURNPIKE AUTHORITY
ENGINEERING DEPARTMENT**

**REQUEST FOR EXPRESSIONS OF INTEREST
ORDER FOR PROFESSIONAL SERVICES NO. P3947
BRIDGE REPAIRS AND RESURFACING, MILEPOST 169.2 TO 171.7**

Response to Inquiries

Inquiry: The Project Schedule on Page 11 shows NTP in August 2023; Substantial Completion December 2025 and Final Completion March 2026. With this in mind, that sums to 32 months.

The Resident Engineer is required by NJTA to be full-time from NTP to Completion thus – 32 months X 173 hours/month = 5,536 Regular manhours plus whatever OT hours one may wish to assign.

The RFEOI only shows 4,960 Regular Hours for the RE. This value is not correct if 32 months is the duration. As far as the other positions, NJTA can adjust the hours or leave them the same, there is no hard and fast rule like there is for the RE.

Additionally, I note that on the plans, Item 65 F.O. Maintenance is only 28 Months – it needs to be 32 months as well if that is the actual expected duration.

Response: The NTP should have been noted as October, 2023.

Per the Phase C Construction Schedule, work will begin 11/15/2023 and end 12/5/2023.

We back the OPS start date back 1 Month so 10/15/2023 and add 3 months at the end for administrative close out which would be 3/4/2026.

I have 28.5 Months/124 Weeks for the Supervision Duration. The 124 weeks at 40 hours per week is how we arrived at the 4,960 hours.

The OE/Inspector hours are based on the actual construction duration of 24.5 Months/106 Weeks which is the 4,240 hours.

The design team was advised to increase the F.O. Maintenance to 30 months which would provide 1.5 months of float.