

# PURCHASE ORDER

Order Date  
12/17/2024

VENDOR

TEXAS A&M FOREST SERVICE  
PURCHASING DEPARTMENT

Page 01

200 Technology Way, Suite 1120, College Station, TX 77845-3424; Phone 979-458-7380, FAX 979-458-7386

Purchase Order No.	(Include this number on all correspondence and packages)
P500212	

VENDOR GUARANTEES  
MERCHANDISE DELIVERED ON  
THIS ORDER WILL MEET OR  
EXCEED SPECIFICATIONS IN  
THE BID INVITATION.

## INVOICE TO:

TEXAS A&M FOREST SERVICE  
FRP--ASSOCIATE DIRECTOR  
200 TECHNOLOGY WAY, SUITE 1162  
COLLEGE STATION TX 77845-3424

VENDOR
19010111662 TECHNOSYLVA INC 7590 FAY AVE STE 300 LA JOLLA, CA 92037-4886

ALL TERMS AND  
CONDITIONS SET  
FORTH IN OUR BID  
INVITATION BECOME  
A PART OF THIS  
ORDER.

## SHIP TO:

TEXAS A&M FOREST SERVICE  
FRP--ASSOCIATE DIRECTOR  
200 TECHNOLOGY WAY, SUITE 1162  
COLLEGE STATION TX 77845-3424

ANY EXCEPTIONS TO PRICING OR DESCRIPTION CONTAINED HEREIN MUST BE APPROVED  
BY THE TEXAS A&M FOREST SERVICE PURCHASING DEPARTMENT PRIOR TO SHIPPING.

PLEASE NOTE: IF YOUR INVOICE IS NOT ADDRESSED AS INSTRUCTED  
PAYMENT WILL BE DELAYED.

Item	Description	Quantity	UOM	Unit Price	Ext Price
	USER REF: 000000-DM				
1	fiResponse Web subscription	1	EA	97,650.000	97,650.00
2	fiResponse REMAPP subscription	1	EA	12,000.000	12,000.00
3	fiResponse Final Fire Report subscription	1	EA	7,500.000	7,500.00
4	fiResponse Desktop subscription	1	EA	9,375.000	9,375.00
5	fiResponse Mobile subscription	1	EA	19,200.000	19,200.00
6	Annual Support (Tier 2)	1	EA	17,500.000	17,500.00
				TOTAL	163,225.00
	***** NET 30 *****				
	NOTE TO VENDOR: "SHIP TO" AND "INVOICE TO" ADDRESSES MAY DIFFER. FAILURE TO SUBMIT INVOICE TO PROPER ADDRESS MAY RESULT IN DELAYED PAYMENT.				
	VENDOR HEREBY CERTIFIES THAT THE NETWORK HARDWARE OR SOFTWARE, AS APPLICABLE, PROCURED OR LEASED UNDER THIS CONTRACT, HAS UNDERGONE INDEPENDENT CERTIFICATION TESTING FOR KNOWN AND RELEVANT VULNERABILITIES IN ACCORDANCE WITH SECTION 2059.060 OF THE TEXAS GOVERNMENT CODE.				
	SOLE SOURCE PROCUREMENT				
	BY ACCEPTANCE OF THIS PURCHASE ORDER VENDOR AGREES TO ALL TERMS AND CONDITIONS (AS				

RTL

Texas A&M Forest Service cannot accept collect freight shipments.

FOB: NOT SPECIFIED

Terms:

FAILURE TO DELIVER - If the vendor fails to deliver these supplies by the promised delivery date or a reasonable time thereafter, without giving acceptable reasons for delay, or if supplies are rejected for failure to meet specifications, the State reserves the right to purchase specified supplies elsewhere, and charge the increase in price and cost of handling, if any, to the vendor. No substitutions nor cancellations permitted without prior approval of Purchasing Department.

IN ACCORDANCE WITH YOUR BID, SUPPLIES/EQUIPMENT MUST BE PLACED IN THE  
DEPARTMENT RECEIVING ROOM BY

THIS ORDER IS NOT VALID UNLESS SIGNED BY THE PURCHASING AGENT

The State of Texas is exempt from all Federal Excise Taxes.

STATE AND CITY SALES TAX EXEMPTION CERTIFICATE: The undersigned claims an exemption from taxes under Texas Tax Code, Section 151.309 (4), for purchase of tangible personal property described in this numbered order, purchased from contractor and/or shipper listed above, as this property is being secured for the exclusive use of the State of Texas.

The Terms and Conditions of the State of Texas shall prevail.

PURCHASING AGENT FOR

TEXAS A&M FOREST SERVICE

# PURCHASE ORDER

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Item	Description	Quantity	UOM	Unit Price	Ext Price
RTL	APPLICABLE) LISTED ON ATTACHED "TEXAS A&M FOREST SERVICE PURCHASE ORDER--ATTACHMENT A".  EXEMPTION FROM COMPETITIVE BIDDING - SOFTWARE MAINTENANCE, SUBSCRIPTION, AND ANNUAL HOSTING FEES. QUOTE ATTACHED. PROPRIETARY SOURCE JUSTIFICATION LETTER ATTACHED. STANDARD AGENCY TERMS AND CONDITIONS ATTACHED.  VENDOR QUOTE: 1835 VENDOR REF: TECHNOSYLVA				

Texas A&M Forest Service cannot accept collect freight shipments.

FOB: NOT SPECIFIED

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THIS ORDER IS NOT VALID UNLESS SIGNED BY THE PURCHASING AGENT

PURCHASING AGENT FOR

TEXAS A&M FOREST SERVICE



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**Proprietary Purchase Justification****Revised: October 16, 2012**

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Requisition Number:

Date: **01/10/2024**

This form is used to provide information necessary in the process of requisitions on a proprietary basis. Answering the questions listed below will assist the purchaser in handling the order expeditiously. Please complete the form and forward to the Purchasing Department. If more space is required, please attach additional pages.

1. Description of item (if commodity: make, model #, etc.; if service: detail of type of service)  
**see attached**
2. Name of known source for item. **Technosylva**
3. What features or functions are unique (proprietary) to this item?  
**see attached**
4. Briefly explain how the unique features or functions are essential to the purpose for which the item is needed.  
**see attached**
5. List any source other than the known source who manufactures or supplies similar items or items with similar functions.  
**None**
6. Why are the other sources not satisfactory?  
**Technosylva is the sole provider of fiResponse**
7. Will the item be used with existing equipment?  
If yes, -as a repair/replacement part?  
-as a component to be interfaced?  
-as an accessory?  
-to match existing equipment?  
-for reason of interchangeability?  
List make and model # of existing equipment.

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> Yes	<input type="checkbox"/> No

8. Include any additional information that may aid the purchaser in processing this requisition.  
**fiResponse softare is currently used by all state forestry agencies  
in the Southeast.**

I certify that, to the best of my knowledge, the above information is true and accurate and that no other material fact or consideration offered or given has influenced this recommendation for a proprietary purchase.

Submitted By:

**Justin Kendall**  
(printed name, title and department)

Signature:



Purchasing Department Approval:

\_\_\_\_\_ Date: \_\_\_\_\_

1. The following items will be delivered by Technosylva, and/or are a part of the fiResponse software package, tailored for the need of Texas A&M Forest Service; fiResponse web, REMAPP, Final Fire Reporting Module, annual fiResponse desktop licenses, annual fiResponse Mobile licenses, annual hosting fee, and an annual support fee.

3. Technosylva is the sole provider of fiResponse, which is used and has been adopted by other southern state forestry agencies. Texas A&M Forest Service along with these other state agencies have helped to develop the fiResponse software package, to fit the specific needs of southern forestry agencies. The fiResponse CAD is IRWIN integrated and approved, meeting federal wildfire reporting guidelines, as well as those required by the National Association of State Foresters. In the past Federal grant funding was provided by the US Forest Service to state forestry agencies to create and build the current fiResponse software, being utilized in the Southeast.

4. fiResponse has been used since 2018 and is the sole dispatching program used by the agency for wildfires. This software is what our current dispatchers are trained on, and use to track fire location, fire information, and resource movement. The EOC has a close working relationship with Technosylva staff who are and have been able to meet the needs of the agency as we move forward with managing more and more wildfire data needs. All current internal systems and databases are tied closely to Technosylva's own databases, and we would not easily be able to switch to another CAD software without major down time, cost, and dispatch interruptions.

Submitted by: Justin Kendall

Signature

A handwritten signature in black ink, appearing to read "J. Kendall", is written over a horizontal line.



7590 Fay Ave, Suite 300  
La Jolla, CA 92037  
[www.Technosylva.com](http://www.Technosylva.com)

## INVOICE

This serves as an invoice and project progress report documenting the tasks and deliverables completed by Technosylva Inc. For questions regarding this invoice please contact us at [accounting@tecnosylva.com](mailto:accounting@tecnosylva.com)

<b>Client:</b>	<b>Texas A&amp;M Forest Service</b>
<b>Address:</b>	<b>200 Technology Way College Station TX 77845</b>
<b>Project:</b>	
<b>Order No.</b>	
<b>Vendor No.</b>	
<b>Purchase Order No.</b>	
<b>Client Contact:</b>	jkendall@tfs.tamu.edu
<b>Invoice Date:</b>	11/30/2024
<b>Technosylva Invoice No.</b>	1835
<b>Payment Terms:</b>	Net 30
<b>Invoice Currency:</b>	US Dollar

Tasks and Deliverables Completed	
Tasks/Deliverable	Total
fiResponse Web subscription	\$97,650.00
fiResponse REMAPP subscription	\$12,000.00
fiResponse Final Fire Report Subscription	\$7,500.00
fiResponse Desktop subscription	\$9,375.00
fiResponse Mobile subscription	\$19,200.00
Annual Support (Tier 2)	\$17,500.00
<b>TOTAL INVOICE AMOUNT</b>	<b>\$163,225.00</b>

Notes



7590 Fay Ave, Suite 300  
La Jolla, CA 92037  
[www.Technosylva.com](http://www.Technosylva.com)

## INVOICE

Please submit payment to Technosylva Inc. via mail or ACH deposit

**For ACH delivery:**

Bank Routing Number: 322271627  
Account Number: 790199660  
Account Name: TECHNOSYLVA, INC.

**For Wire Transfers:**

Bank Routing Number: 021000021  
SWIFT Code: CHASUS33  
General Bank Reference Address: JPMorgan Chase New York, NY 10017  
Account Number: 790199660  
Account Name: TECHNOSYLVA, INC.

Mailing Address:

**Technosylva Inc. 7590 Fay Ave, Suite 300, La Jolla, CA 92037**

# Texas A&M Forest Service

## fiResponse™ Implementation SOW and Cost Estimate

This document provides necessary information for the development of a contract scope of work to support the acquisition of implementation services, software maintenance fees, support services, and hosting for the existing Texas A&M Forest Service’s (TAMFS) deployment of fiResponse™.

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## 1. Deliverables

### Introduction

The following deliverables include:

1. Annual fiResponse Module License Fees (Table 1- Table 3)
  - a. fiResponse Web (Core)
    - i. SAVE
    - ii. Admin Manager
    - iii. User Access Manager
    - iv. Historical Viewer
    - v. Public Viewer
    - vi. Dashboards & Reports
    - vii. REMAPP Inventory
    - viii. IRWIN Integration
  - b. REMAPP Scheduling and Rostering
  - c. Final Fire Report Module
2. Annual fiResponse Desktop Software License Fee
3. Annual fiResponse Mobile Software License Fee
4. Annual Hosting Fee
  - a. fiResponse hosting in Microsoft Azure Cloud
5. Annual Support Fee

### Description of Deliverables

#### 1. *fiResponse Web Software License Fee*

Software license fee for fiResponse Web, including maintenance updates for web applications and associated database updates. Includes web and database server maintenance associated with application deployment as well as web application programming interface (API) maintenance. Modules and apps included: SAVE, REMAPP (inventory management only), UAM, Admin Manager, Historical Viewer, Public Viewer, and Dashboards and Reports, IRWIN Integration.

##### ***a. fiResponse IRWIN Incident Integration***

Only IRWIN incident data integration is included at this time.

IRWIN resource data integration is pending the completion of the resources business requirements by the IRWIN Team and community and the finalization of specifications for IRWIN integrated systems (i.e., fiResponse). This may be considered for future enhancements but is not appropriate at this time.

#### 2. *fiResponse REMAPP Module Software License Fee*

Software license fee for fiResponse REMAPP Module Scheduling and Rostering, including maintenance updates for web applications and associated database updates. Includes web, database server

maintenance, and services as well as web application programming interface (API) maintenance for the REMAPP.

### ***3. fiResponse Final Fire Report Module Software License Fee***

Software license fee for fiResponse Final Fire Report Module, including maintenance updates for web applications and associated database updates. Includes web, database server maintenance, and services as well as web application programming interface (API) maintenance for the Final Fire Report.

### ***4. fiResponse Desktop Software License Fee***

Software license fee for fiResponse Desktop, including maintenance updates for desktop application and associated database updates.

### ***5. fiResponse Mobile Software License Fee***

Software license fee for fiResponse Mobile, including maintenance updates for mobile application and associated database updates. Includes mobile API maintenance and updates for Google (Android) and Apple (iOS) mobile app requirements.

### ***6. fiResponse Annual Support***

**Support Help Desk (Tier 2)** is offered to support TAMFS with agency help desk Tier 1 support. TAMFS has elected to provide Tier 1 support directly from within the agency to users. In this approach, Technosylva provides a secondary level of support (Tier 2) that provides issue resolution to the agency help desk. This typically addresses questions that the agency cannot answer (more advanced fiResponse questions), corrupt user accounts, data anomalies, dashboard and/or report assistance, software defects, etc. This item is an annual flat fee commensurate with the software modules deployed. Tier 2 support includes Technosylva's assistance with maintaining Dashboards and Reports.

### ***7. fiResponse Hosting Services***

Hosting services include web and database server maintenance associated with operating system updates, security updates, and virtual hosting costs in Microsoft Azure.

## 2. Cost Estimate

The following tables present a summary of costs (budget) broken down by task, delivery date, and relevant software subscription period.

Fees are due at the beginning of the subscription period.

Table 1. 2024 Annual Fees					
Task ID	Task	User Count	Delivery Date	Subscription Period	Cost
2024-1	fiResponse Web Annual License Fee	400	1/1/2024	1/1/2024-12/31/2024	\$65,000.00
2024-2	fiResponse REMAPP Annual License Fee	400	1/1/2024	1/1/2024-12/31/2024	\$16,000.00
2024-3	fiResponse Final Fire Report Annual License Fee	400	1/1/2024	1/1/2024-12/31/2024	\$10,000.00
2024-4	fiResponse Desktop Annual License Fee	25	1/1/2024	1/1/2024-12/31/2024	\$12,500.00
2024-5	fiResponse Mobile Annual License Fee	320	1/1/2024	1/1/2024-12/31/2024	\$25,600.00
Subtotal					<b>\$129,100.00</b>
25% Discount*					<b>(\$32,275.00)</b>
2024-6	Annual Support (Tier 2)	-	1/1/2024	1/1/2024-12/31/2024	\$17,500.00
2024-7	Hosting Services Annual Fee	-	1/1/2024	1/1/2024-12/31/2024	\$48,900.00
TOTAL					<b>\$163,225.00</b>

\*Discount does not apply to Hosting Services Annual Fee or Annual Support

Table 2. 2025 Annual Fees					
Task ID	Task	User Count	Delivery Date	Subscription Period	Cost
2025-1	fiResponse Web Annual License Fee	400	1/1/2025	1/1/2025-12/31/2025	\$65,000.00
2025-2	fiResponse REMAPP Annual License Fee	400	1/1/2025	1/1/2025-12/31/2025	\$16,000.00
2025-3	fiResponse Final Fire Report Annual License Fee	400	1/1/2025	1/1/2025-12/31/2025	\$10,000.00
2025-4	fiResponse Desktop Annual License Fee	25	1/1/2025	1/1/2025-12/31/2025	\$12,500.00
2025-5	fiResponse Mobile Annual License Fee	320	1/1/2025	1/1/2025-12/31/2025	\$25,600.00
2025-6	Annual Support (Tier 2)	-	1/1/2025	1/1/2025-12/31/2025	\$17,500.00
2025-7	Hosting Services Annual Fee	-	1/1/2025	1/1/2025-12/31/2025	\$48,900.00
TOTAL					<b>\$195,500.00</b>

### 3. Sole Source Justification

The following information is provided that may support a sole source justification for direct contracting with Technosylva for the fiResponse implementation purchase. This information identifies unique products and services that only Technosylva can provide to meet the SOW specifications.

1. In a review undertaken by the agency no other Commercial-Off-The-Shelf (COTS) software satisfies the mandatory functional requirements provided by Technosylva's fiResponse software.
2. fiResponse is exclusively available from Technosylva Inc.
3. fiResponse has been adopted by several other SGSF states and the agency will be able to take advantage of the implementation process defined with these states, lowering implementation costs and effort.
4. fiResponse will allow the agency to share wildland fire incident and resource status information with other SGSF state partners to support operations and planning.
5. fiResponse is the only COTS software that provides wildland fire dispatching capabilities totally integrated with the federal IRWIN software. fiResponse is one of only three CAD systems approved by IRWIN (the other two are Alaska and the WildCAD federal system). This is a mandatory requirement for the agency to share incident information with federal agencies. IRWIN is the federal standard software that facilitates this sharing.